

MANITOBA CLEAN ENVIRONMENT COMMISSION

BIPOLE III TRANSMISSION PROJECT  
PUBLIC HEARING

VOLUME 34

\* \* \* \* \*

Transcript of Proceedings  
Held at Winnipeg Convention Centre  
Winnipeg, Manitoba  
THURSDAY, MARCH 14, 2013

\* \* \* \* \*

## APPEARANCES

## CLEAN ENVIRONMENT COMMISSION

Terry Sargeant - Chairman  
Pat MacKay - Member  
Brian Kaplan - Member  
Ken Gibbons - Member  
Michael Green - Counsel to the Board  
Cathy Johnson - Commission Secretary

## MANITOBA CONSERVATION AND WATER STEWARDSHIP

Bruce Webb  
Elise Dagdick

## MANITOBA HYDRO

Douglas Bedford - Counsel  
Janet Mayor - Counsel  
Shannon Johnson

## BIPOLE III COALITION

Brian Meronek - Counsel  
Karen Friesen  
Garland Laliberte

## CONSUMERS ASSOCIATION OF CANADA

Byron Williams - Counsel  
Gloria Desorcey  
Aimee Craft - Counsel

## MANITOBA METIS FEDERATION

Jason Madden - Counsel

## MANITOBA WILDLANDS

Gaile Whelan Enns

## GREEN PARTY OF MANITOBA

James Beddome

## PEGUIS FIRST NATION

Robert Dawson - Counsel

## TATASKWEYAK CREE NATION

Ian Cluny  
Shaun Keating

APPEARANCES CONTINUED:

PINE CREEK FIRST NATION  
Charlie Boucher  
Warren Mills  
John Stockwell

INDEX OF EXHIBITS

EXHIBIT NO.	PAGE
CAC 15 Mr. Williams document presented March 14	7310
PCFN 5 Final argument from Pine Creek	7310

## INDEX OF PROCEEDINGS

Closing Argument - Consumers Association Mr. B. Williams	7229
Closing Argument - Green Party Mr. J. Beddome	7242
Closing Argument - Manitoba Hydro Mr. D. Bedford	7274
Closing by the Chairman	7306

1 Thursday, March 14, 2013

2 Upon commencing at 9:00 a.m.

3 THE CHAIRMAN: Good morning, we will  
4 reconvene. I may jinx this, but I think we have  
5 reached a day we have all been looking forward to  
6 for the last many, many months. Let's hope that  
7 nothing pops up in the next two or three hours  
8 that may change that. I expect that we will  
9 conclude in a half a day today, but we'll have to  
10 wait and see.

11 First up we have Mr. Williams, who  
12 will be speaking a little bit in response to the  
13 question I posed yesterday afternoon about best  
14 practices. Following him we'll have Mr. Beddome  
15 give his final argument on behalf of the Green  
16 Party of Manitoba. And then the ultimate,  
17 Manitoba Hydro in their closing argument.

18 So we will start off, Mr. Williams?

19 MR. WILLIAMS: Good morning members of  
20 the panel. I just want to make sure that the  
21 panel has received a document titled, perhaps  
22 optimistically, "Clarifying the CEA terms  
23 (Hopefully)."

24 And I do thank the panel for the  
25 question, and I apologize for a lack of clarity in

1 my discussion yesterday. I did wake up bright and  
2 early this morning to just kind of reflect on the  
3 record and go through a bit of the discussion of  
4 the hearing. And I think the question was  
5 tremendously important and insightful. And just  
6 when I flipped through the record, I think have I  
7 actually identified six different terms that are  
8 being used to describe three or four concepts.

9           So if the panel will indulge me, I am  
10 going to try and patiently take you through some  
11 of the ones that have been thrown around the  
12 hearing and then try and give you clarity about  
13 what I was saying yesterday.

14           I thought it would be useful to start  
15 with kind of some of the terms that Manitoba Hydro  
16 has been using. And because, you know, certainly  
17 my client has assumed that those are the standards  
18 by which Hydro is suggesting that we judge their  
19 application. And so at the -- you will see at the  
20 top of the first page of the clarifying the CEA  
21 terms, I put in the text from section 4.2 of the  
22 EIS where Manitoba Hydro states essentially, the  
23 assessment in this project is consistent with  
24 Provincial and Federal legislation guidelines and  
25 procedures -- that's kind of part 1 of its

1 assertion -- as well as, using their words, best  
2 practices.

3           Then we take you to section 9.1 of the  
4 Environmental Impact Statement, which is the  
5 chapter 9, the CEA analysis. And Hydro kind of  
6 sets the context for its approach to the CEA  
7 analysis. And towards the bottom of that lengthy  
8 paragraph you see an excerpt from the scoping  
9 document stating that the cumulative effects  
10 assessment framework will be defined in the EIS  
11 and will be based on CEA guidance, as well as best  
12 and current practices, and then including the  
13 consideration of regional and strategic  
14 environmental assessment approaches. Really, if  
15 you compare it to the previous statement from the  
16 EIS, certainly from our client's perspective,  
17 going beyond the EIS and into regional and  
18 strategic environmental assessment approaches,  
19 suggesting that would be the approach.

20           Our clients and certainly their legal  
21 counsel, I can't profess to be an expert on  
22 regional and strategic environmental assessment  
23 approaches, except for to note that they are  
24 certainly much more ambitious, to my  
25 understanding, than what we have here. And let's



1 say that one was looking at the northern portion  
2 of Manitoba, it might involve getting all --  
3 getting all industry sectors to the table, whether  
4 it is the mining industry, the forestry industry,  
5 the hydroelectric, the fishers and trappers and  
6 the harvesters develop -- doing an assessment  
7 based upon the needs of that whole region, and a  
8 very, very ambitious type of project. Certainly  
9 very worthwhile, but far beyond what our clients  
10 would have contemplated for Manitoba Hydro.

11 So while Manitoba Hydro in the scoping  
12 document may aspire to that, I want to be clear,  
13 our clients don't for the purposes of the EIS.  
14 And they would say that that's far too ambitious,  
15 and so do Gunn and Noble.

16 So that's kind of what we see Manitoba  
17 Hydro saying in its materials.

18 So let's go to some of the words used  
19 by either Dr. Gunn, Dr. Noble or by myself  
20 yesterday. One word that I flippantly threw  
21 around yesterday was gold standard, and I was  
22 using that to describe Dr. Gunn's curriculum  
23 vitae. And in her direct evidence she used that  
24 term gold standard to describe her work with the  
25 environment ministers on regional and strategic

1 approaches to cumulative affects assessment. And  
2 certainly -- so when I used that term yesterday, I  
3 was using it in the same sense as Dr. Gunn, that  
4 big picture regional and strategic assessment that  
5 she cautioned about using for Bipole III EIS, and  
6 so do my clients. I simply used that term because  
7 I was trying to buttress or butter up her  
8 curriculum vitae, just to say this is the kind of  
9 analyst that you have before you.

10 I do want to note, and I want to be  
11 very clear on this, if you went to page 72 of Gunn  
12 and Noble's PowerPoint, it is in here, you don't  
13 need to go there, but if you went to the end of  
14 their PowerPoint, they do a bunch of EIS  
15 recommendations. And then they take off their  
16 analyst for the purposes of the EIS hat and put on  
17 their kind of public interest hat, and make some  
18 recommendations about changes to legislation,  
19 clearly, and also about identifying a crucial need  
20 in the northern portion of this Bipole III study  
21 area. And they do suggest, not for the purposes  
22 of the EIS, but they do suggest to the Province of  
23 Manitoba that it undertake a regional strategic  
24 environmental assessment of that northern region.  
25 You will see that at page 72.

1 I just want to be clear, it is not  
2 part of the Bipole III EIS commentary, it is kind  
3 of taking off their hat, that hat, and moving into  
4 public policy.

5 So if you flip to the second page of  
6 the typed overview, and it is up to the panel -- I  
7 have actually ripped that front page off the  
8 document, but if you want to -- in the remainder  
9 of the document, if you wanted to flip back and  
10 keep a thumb on another page from their  
11 PowerPoint, it is a page called "Recommendations  
12 Specific to the Bipole III Project EIS Cumulative  
13 Effects Assessment." Recommendations Specific to  
14 the Bipole III Project EIS Cumulative Effects  
15 Assessment."

16 And generally if you look at Gunn and  
17 Noble's written material and much of their direct  
18 evidence, when they are talking about, or creating  
19 a standard to assess the Bipole III cumulative  
20 effects assessment, they use the terms reasonable,  
21 or good practice. And predominantly they use the  
22 word good practice. And this is a critical  
23 definition and a critical term from our client's  
24 perspective. What Gunn and Noble mean by good  
25 practice is, what is the type of CEA, Cumulative

1 Effects Assessment, that a regulator requires to  
2 make an informed decision? When you kind of put  
3 it all together, that's essentially what they are  
4 saying. A good practice CEA is the type of  
5 analysis that allows a regulator to make an  
6 informed decision.

7 So they've provided reams of evidence  
8 in this hearing about what they consider a good  
9 CEA to look like, but I thought I would cheat, and  
10 again taking you to their PowerPoint 70 and 71,  
11 that recommendation specific to the Bipole III  
12 project EIS, they said, if you are going to send  
13 Manitoba Hydro away to do a cumulative effects  
14 assessment so that the Minister can make an  
15 informed decision, these are the key elements of  
16 it.

17 And so I could walk the panel through  
18 it or I can just leave it there for your  
19 information.

20 THE CHAIRMAN: Leave it for our  
21 information.

22 MR. WILLIAMS: Why I'm highlighting  
23 that document is because I, as legal counsel --  
24 and let me stop just here for a second. So  
25 generally Gunn and Noble, they will say good

1 practice. But certainly when I was preparing my  
2 closing I was relying a lot on the transcript, and  
3 when they started discussing their recommendations  
4 with Mr. Bedford, they started using good practice  
5 and best practice interchangeably. If you are  
6 looking for a transcript reference, I put the  
7 footnote down at the bottom, but that's page 4975  
8 of the transcript where Dr. Gunn is using best  
9 practice, but I interpret her to be using good  
10 practice and best practice in the same way.

11 In our closing yesterday on behalf of  
12 my clients, I used the term best practice CEA.  
13 What I was using that word to mean was consistent  
14 with the recommendations of Gunn and Noble at  
15 pages 70 and 71 of their PowerPoint. And I  
16 apologize for my lack of clarity, but the words  
17 have kind of flown out interchangeably. And  
18 certainly for the purposes of clarity, our clients  
19 have no objection -- and I have checked with my  
20 client -- if you would, when you see that word  
21 best practice pop up in terms of the CEA, in my  
22 submissions you can just stroke out "best" and put  
23 in "good", and certainly that would be a fair  
24 reflection of my client's comments and intent,  
25 which is really to achieve the recommendations of

1 Gunn and Noble at pages 70 and 71 of their  
2 PowerPoint.

3 So hopefully you are with me so far  
4 and it is simple so far, of course.

5 THE CHAIRMAN: Everything about CEA is  
6 simple.

7 MR. WILLIAMS: Indeed. Towards the  
8 front of the excerpt from the Gunn and Noble  
9 PowerPoint, there is the title page saying "Review  
10 of the Cumulative Effects Assessment," if you flip  
11 that page over, you are going to see "Approach to  
12 Our Review of the Bipole III CEA." And if you are  
13 with me so far, I hope I don't lose you on the  
14 next point. So Gunn and Noble ask the question,  
15 what is reasonable or good practice? And then  
16 they say, does the Bipole III CEA meet the minimum  
17 standard?

18 Well, what are their criteria for  
19 determining the minimum standard? If you flip  
20 over to the next page, you are going to see a  
21 table with, on the left-hand side at the top, CEA  
22 component, and on the right-hand side, critical  
23 review questions. And that's a two-page table.

24 And when Gunn and Noble use minimum  
25 standard, or you see counsel for CAC Manitoba

1 using minimum standard, they are referring and I'm  
2 referring to the little test that they use to  
3 assess the technical reports and the evidence of  
4 Manitoba Hydro. And this is critical. So, I just  
5 want to walk you through the four elements of this  
6 test. They started with scoping and that's -- and  
7 I'm not going to go through all of the elements,  
8 but you can see one of the key questions is at  
9 number 5, do the spatial boundaries reflect the  
10 natural distribution pattern present in historic  
11 VECs selected for CEA? And that's obviously a big  
12 topic up for dispute.

13                   And then on the next kind of major  
14 analysis they talk about a retrospective analysis  
15 of cumulative effects. And down near the bottom  
16 under III, you see they are saying they have to be  
17 having some thresholds specified against which  
18 cumulative change and the significance of effects  
19 can be assessed. They can be quantitative,  
20 regulatory, you know, there is a variety that they  
21 discuss.

22                   Right above that, II, is another key  
23 one. And they are saying, we have got to be  
24 looking at -- understand what is going on with  
25 these VECs. How has their condition changed over

1 time, and what has driven those changes? And the  
2 simplest example that I can think of is caribou.  
3 It is generally assumed that disturbance of their  
4 natural habitat is playing a function in their  
5 population decline. So you would want to look at  
6 their habitat disturbance as compared to an  
7 analysis of how their population is doing over  
8 time. Lambda would be that assessment.

9           Just quickly to the next page of this  
10 for a second -- a prospective analysis of  
11 cumulative effects. Because, of course,  
12 ultimately cumulative effects is a predictive tool  
13 for this regulator. And I won't go through all of  
14 the questions there, but I do want to flag number  
15 II, is there sufficient analysis evidence to  
16 support the conclusions? And that is a key  
17 distinction, if you are looking at Gunn and Noble  
18 versus Hegmann, they went from chapter 9 and went  
19 back to the technical reports, Hegmann did not.  
20 And that was really one of the key questions they  
21 asked themselves. Are they supporting the  
22 conclusions?

23           THE CHAIRMAN: I think, Mr. Williams,  
24 you should probably stick to more generic stuff  
25 and stay away from critique of this particular



1 CEA, because we have had that day. We were  
2 looking more for generic.

3 MR. WILLIAMS: Okay. So I put in  
4 under, on my written notes, I put in an example of  
5 the minimum standards screen, just to note that  
6 most of them failed on, Mr. Chair, most of them  
7 failed on the scoping and the retrospective. And  
8 because I'm trying to distinguish between the  
9 minimum standard and the good practice, the one  
10 that came real close to passing was the caribou  
11 report. And it ultimately failed under the  
12 prospective analysis in Dr. Noble's conclusion.

13 If you are looking at my typed, and  
14 mindful of your comments, Mr. Chair, if you are  
15 looking at my typed comment, I can try and take  
16 you with the caribou analysis into what a good  
17 practice might look like, but if you think I'm  
18 getting into yesterday's commentary on that point,  
19 I won't.

20 THE CHAIRMAN: I think we would rather  
21 you just stick to more -- don't get into more  
22 argument, get into just the generic description.

23 MR. WILLIAMS: Fair enough. So the  
24 last point -- so I think, certainly I think that  
25 should help you to understand what our client

1 means by minimum standards, and what Gunn and  
2 Noble meant. I hope that helps you to clarify the  
3 connection between good and best practice. Our  
4 clients are substituting good practice for best  
5 practice, and they say that's what you need and  
6 that's what the Minister needs to make an informed  
7 decision.

8 Gold standard is something really that  
9 the scoping documents sought to incorporate, but  
10 my clients and Gunn and Noble say, don't  
11 incorporate.

12 The last term that I do want to bring  
13 to your attention, because I think that's the  
14 other one that has popped into the hearing, is  
15 right near the bottom of page 2 of my typed notes.  
16 Because in Dr. Noble's discussion with the  
17 Chairman, he talked about a good practice CEA, but  
18 limited to some key drivers. So I would see that  
19 as a variant on the good practice CEA. But I want  
20 to bring that to your attention, because if you  
21 are struggling with this issue of, if we send them  
22 back, how do we send them back?

23 I think Dr. Noble gave you two  
24 options. One is the one that we would -- is the  
25 good practice CEA in totality, and that's

1 certainly on a going forward basis what he would  
2 recommend. But the good practice CEA, but limited  
3 to some key drivers is something that, given the  
4 time pressures, is also something that he was  
5 leaving open to you.

6 And just for the panel's benefit, that  
7 discussion in terms of the good -- a good practice  
8 but limited to some key drivers, I have put in the  
9 two transcript pages that discuss that at the back  
10 of this document. Those are pages 509 and 510.

11 So, Mr. Chair, mindful that you don't  
12 want me to get into argument any more than I  
13 probably already have, does that assist the panel  
14 in the way that you intended?

15 THE CHAIRMAN: Yes. I think this is  
16 helpful, and thank you for the effort in doing  
17 this.

18 Do any of the panel members have  
19 questions of clarification? Do any of the  
20 participants or does the proponent have any  
21 questions or comments?

22 Okay. Thank you. Thank you very  
23 much, Mr. Williams.

24 Mr. Beddome?

25 MR. BEDDOME: I just firstly want to

1 start, I think you said it yourself this morning,  
2 Mr. Chairman, that you know, knock on wood I  
3 guess, we are getting to the end of I guess what  
4 has been more than a six month process. And I  
5 want to start by giving my gratitude. I will  
6 start with the staff of the Commission, that  
7 includes the secretary, the assistant secretary,  
8 the stenographers who have so diligently taken  
9 care of the transcript, and the support staff at  
10 both the Fort Garry and the Winnipeg Convention  
11 Centre, who have ensured we had much needed  
12 caffeine. Manitoba Hydro, the staff and  
13 consultants who have had to endure, I think Mr.  
14 Bedford called being hit from multiple sides with  
15 a shotgun in one of the pre-hearing conferences.  
16 So I think that is appreciated. Fellow  
17 participants, along with their representatives and  
18 the experts that they presented. I think we have  
19 all benefited from a lot of information. Members  
20 of the public, representatives of First Nations  
21 and other communities who presented evidence,  
22 oral, written or both. I think it is really  
23 important that we think about the public mandate  
24 of this Commission. And of course I didn't forget  
25 the panel of the Commission, including of course

1 the Chair. I think it is really important and I  
2 think we should all give ourselves a pat on the  
3 back, and I think that needs to be recognized  
4 right off the hop.

5           Now, I just will start by saying that  
6 I say that because I don't think that the  
7 Commission has an easy task. Obviously, the  
8 mandate of the Commission can be found in section  
9 6 of the Environment Act, but I think there is --  
10 there is a good quote off the CEC's web page that  
11 succinctly captures the mandate of the CEC.  
12 That's on the what we do page, under the heading,  
13 "Responsibilities of the CEC." And essentially  
14 you are summarizing section 6 of the Act, I think  
15 is more pithy. And that's, "To provide an avenue  
16 through which the public can participate in  
17 decision making process regarding the environment  
18 of Manitoba, and the Commission also provides  
19 advice and recommendations to the Conservation  
20 Minister with respect to environmental issues and  
21 licensing."

22           So this is the challenge before the  
23 Commission. And I'm not naive to it, in the sense  
24 that on one hand you need to try to address the  
25 myriad of public concerns that were brought

1 forward, and on the other side you need to offer  
2 recommendations to the Minister. And I guess the  
3 point that I'm going to be returning to many times  
4 today is, sometimes a friend offers really hard  
5 advice, sometimes a friend offers really hard  
6 recommendations.

7                   And I say this because I want to just  
8 take you back, I know it has been I guess six  
9 months or even more here I guess, to  
10 September 11th, when we had a pre-hearing  
11 transcript. And at that time both myself and  
12 Mr. Dawson commented this is a recommendatory  
13 capacity in terms of the board offers  
14 recommendations. And the chairman responded, and  
15 I have given this a lot of thought.

16                   "Although the statute does say that we  
17 make recommendations to the Minister,  
18 we do carry a significant amount of  
19 weight. In fact, probably one heck of  
20 a lot."

21 And I have given that a lot of thought and I think  
22 you do carry a lot of weight. And as the  
23 discussion continued that day, there was some talk  
24 about Wuskwatim, there was some talk about what  
25 you might consider licensing recommendations and

1 non licensing recommendations.

2                   So I guess one of my recommendations  
3 to the Commission is to use your power of  
4 non-licensing recommendations. It is to use your  
5 power to broaden out, to offer some broad  
6 recommendations. And one of them that I thought  
7 was worth reading from Wuskwatim, and it hasn't  
8 been acted on, but I still think it has power, it  
9 creates a historical record. So the  
10 recommendation, and I think we can all agree, all  
11 of the participants, all the proponents, perhaps  
12 the Commission, and Manitoba Hydro, recommendation  
13 7.8 from the Clean Environment Commission in  
14 Wuskwatim was that:

15                   "The practice of environmental  
16 assessment in Manitoba be enhanced by  
17 requiring higher standards of  
18 performance. In this regard, the  
19 Government of Manitoba should enact  
20 environmental assessment legislation,  
21 provide guidance for proponents,  
22 consultants and practitioners,  
23 establish protocols for best  
24 professional practice."

25 I could go on, but I am not going to read the

1 entire -- but what I am saying is, obviously you  
2 guys are commissioners, you can only offer your  
3 friends in the legislature advice, you can't  
4 change the legislation. I certainly understand  
5 that. But sometimes your friends need to hear  
6 hard advice, and I would really strongly recommend  
7 that you guys issue some hard advice. Because I  
8 think, you know, once again, Mr. Chairman, you  
9 succinctly captured it on March 11th of the  
10 transcript, that will be page 6513 of the  
11 transcript, lines 24 to 25.

12 "We have got dozens, if not hundreds,  
13 of issues on the plate before us."

14 And so, indeed, I just kind of quickly  
15 thought about all of the different issues that  
16 came forward from this. This is, of course, a  
17 massive project in terms of a 1400 long kilometre,  
18 with two converter stations with related  
19 equipment. So there are, I think it is fair to  
20 say, many uncertain questions, and I think that's  
21 to a certain extent going to be unavoidable.

22 We have heard about impact on flora  
23 and fauna populations, including but not limited  
24 to declines in caribou, moose, bear, geese and  
25 wolverine, and increases in undesired vegetation



1 and other outside populations such as white-tailed  
2 deer and what that might mean for disease  
3 spreading.

4 This is not meant to be complete.  
5 This is just meant to capture some of the themes.  
6 I am sure you guys are well aware of these, but I  
7 think it is worth going over. Questions about  
8 what impacts for Aboriginal communities, trappers  
9 and wilderness outfitters, changes in wildlife --  
10 sorry, I am making life difficult for the  
11 stenographer. So let me slow down and make sure I  
12 will be much clearer about that.

13 Questions about what impacts for  
14 Aboriginal communities, trappers and wilderness  
15 outfitters, changes in wildlife will have on both  
16 their spirituality and their livelihoods.  
17 Questions about the adequacy of wildlife studies  
18 identified by numerous participants, but I guess I  
19 will highlight, I think it was well highlighted by  
20 them themselves, but really the experts of the  
21 Consumers Association and the Manitoba Metis  
22 Federation --

23 THE CHAIRMAN: You are speeding up.

24 MR. BEDDOME: I am speeding up.

25 Particularly, the experts of the

1 Consumers Association and the Manitoba Metis  
2 Federation. Of course, there were collateral  
3 questions about consultations or lack thereof  
4 between the Government of Manitoba and Aboriginal  
5 communities, that although not specifically a CEC  
6 responsibility, was unavoidable nonetheless.  
7 Questions about what impacts this project will  
8 have on the mostly agriculture private landowners  
9 whose land this project will cross, and who also  
10 have a connection to land that in many cases have  
11 probably been in the family for generations.  
12 Concerns over whether the cumulative impacts of  
13 the project should include historic Hydro  
14 developments, or whether the historical impacts  
15 should form the baseline. Questions over whether  
16 the cumulative effects analysis was adequate, by  
17 participants, the public and experts. Impacts in  
18 regards to the cost of the project, the impacts of  
19 ratepayers, and how this project fits into  
20 Manitoba Hydro's long-term developments plans.

21           And I think I'm going to have to try  
22 to guess, an interjection, that I might be using  
23 those verboten words, NFAAT. But I would just  
24 suggest that these issues were brought forward.  
25 And rather than trying to cover them, once again I

1 would suggest that to a certain extent they also  
2 were unavoidable.

3           So I will continue. Alternatives such  
4 as connecting Bipole II to the Riel converter  
5 station and connecting Bipole III at a future  
6 date, or connecting Bipole III to Dorsey were also  
7 examined by the CEC panel and by the Bipole III  
8 Coalition. Questions about whether this project  
9 is solely about reliability versus how it connects  
10 to future Hydro development plans was also a  
11 common question brought forward by numerous of the  
12 participants and numerous public people. And the  
13 reliability of load forecasts, and therefore the  
14 project load deficits that were projected,  
15 considering the potential for greater demand  
16 management and current economic conditions.

17           And indeed, this is just a small list.  
18 So I will once again say I don't envy you. You  
19 have a difficult task ahead of you. But there is  
20 another issue that I suppose I would suggest, and  
21 I mean this with no disrespect, there is also the  
22 issue of the relevance of this Commission itself.  
23 And that's why I ask for the hardest and the  
24 strongest non-licensing recommendations that this  
25 Commission sees fit of offering. I think this

1 Commission has sadly been placed in an impossible  
2 situation. On the one hand, it has to carry out  
3 its public mandate, yet on the other hand, issues  
4 have been sliced away. And I think we have seen  
5 from the public that has presented, from the  
6 participants that presented, that these are the  
7 burning questions that surround this project. So,  
8 you know, there is a real difficulty with that.

9           And for that, I'm going to suggest --  
10 firstly, the primary recommendation has been  
11 recommended, I think, by almost all of the  
12 participants in their closing, is that the CEC not  
13 consider issuing a licence at this time. It  
14 doesn't mean that the project doesn't get built,  
15 it means it allows time. And I think that adding  
16 that time is really important.

17           And I think it is really unfortunate  
18 that the CEC, and I recommended in pre-hearing  
19 meetings, sought clarification, and instead got  
20 none from the Minister. Quite frankly his pithy,  
21 you know, short one-liner that NFAAT wasn't there,  
22 I don't think provided any guidance. I say that  
23 not saying that this is, you know, a CEA analysis,  
24 I say that because I would say that the authority  
25 can be found starting with the scoping document.

1                   And the scoping document is also  
2 appendix 1B in the EIS, as I'm sure the Commission  
3 is well aware. But it states that the purpose of  
4 the environmental assessment scoping document is  
5 to establish the framework and the scope for  
6 conducting the environmental assessment for the  
7 proposed Bipole III transmission project, and for  
8 preparing the Environmental Impact Statement for  
9 regulatory review and licensing.

10                   And then in section 3.2, the scope of  
11 assessment factors, the scope of the assessment  
12 will address, and I am just going to dot, dot, dot  
13 there. And at the bottom of paragraph:

14                   "The following factors will be  
15 considered in the environmental  
16 assessment and addressed in the EIS."

17 And I would strongly suggest that you take a read  
18 of some of those, but I'm going to read a few  
19 selected highlighted ones.

20                   "The need for and the purpose of the  
21 proposed project."

22 How are you supposed to conduct a review of this  
23 when the scoping document mentions the word "need  
24 for and purpose of", yet NFAAT is off the table?  
25 Are we supposed to never speak those words? Have

1 they become curse words?

2 I mean, it puts this review in an  
3 impossible situation. And while you are certainly  
4 going to have to take that clarification, I  
5 certainly think you have the freedom in your non  
6 licensing recommendations to point out how that  
7 frustrated the process.

8 And I will continue just to read a few  
9 more because I think they are important. Review  
10 of alternative transmission routes and facility  
11 locations. Identification of economical feasible  
12 measures to mitigate adverse environmental  
13 effects, opportunities to enhance beneficial  
14 effects, so the current use of lands and resources  
15 for traditional purposes by Aboriginal persons.

16 Obviously we have heard a lot about  
17 that, but as I said, it became unavoidable. So  
18 that's the rough challenge that this Commission is  
19 facing.

20 And furthermore, your terms of  
21 reference do mention the scoping document, they  
22 also mention the principles of sustainable  
23 development. I think once again we run into an  
24 impossible situation, and I would ask the  
25 Commissioners to consider keeping the principles

1 beside themselves, or the code of practice document,  
2 and to read it and to reread it, and to think  
3 about how those principles can be incorporated in,  
4 and to think about how not allowing an NFAAT in  
5 fact inhibits those principles.

6           Now, I have said that a lot, and I  
7 want to address a few other points, and I promise  
8 the Commission I'm not going to take longer than  
9 an hour. So, you know, I thought that those were  
10 important points that had to be addressed off the  
11 front, though, because I think that's the  
12 fundamental challenge of this Commission. And I  
13 guess my fundamental recommendation is, sometimes  
14 a friend offers hard advice.

15           Now, I want to move to a couple of  
16 other points. I think, in a bit of a great debt  
17 of gratitude to both the Commission itself and the  
18 Bipole III Coalition, for presenting some  
19 alternatives in the eleventh hour, for asking the  
20 questions and, therefore, forcing us to present  
21 and consider some alternatives. I will be frank,  
22 I think there are many more alternatives that I  
23 think could and should have been considered. But  
24 the point that was very interesting that came up  
25 clear from my reading of the experts that the

1 Bipole III Coalition presented here -- was it  
2 November 12th or was it 11th? Maybe it was the  
3 7th. Anyway, I'm sorry that I can't recall the  
4 exact date. But what was clear was that they  
5 mentioned that Hydro uses a worst case scenario on  
6 the one hand, but then when it comes to presenting  
7 opposite scenarios, opposite worst case scenarios,  
8 I personally wasn't able to get any answers on it.

9           So I'm going to leave NFAAT aside, and  
10 I am sorry that I used those verboten words, I  
11 didn't mean to offend anyone, but I felt that it  
12 needed to be said.

13           My point on the uncertainty actually  
14 is in some of the questions that I asked on  
15 environmental effects. One of them that I asked,  
16 I remember asking -- and I have a second one I  
17 will address -- was the issue of how close Deacon  
18 water reservoir was to Riel? The answer that I  
19 received -- I said, well, isn't there some  
20 probability -- and I wish I could find the exact  
21 transcript reference, I'm looking for it -- isn't  
22 there some probability that if the converter  
23 station at Riel were to fail that it could  
24 contaminate Deacon? The response I got was, it is  
25 highly unlikely, we looked at it. In a nutshell,



1 that is the response I got. But yet here is a  
2 worst case scenario I tried to present and I  
3 didn't get, well, we had Teshmont consultants look  
4 at it and that's a 1 in 700 year probability and,  
5 therefore, we are not necessarily looking at it.  
6 And that was, you know, also in my conversations  
7 with Mr. Szwaluk I brought up the same, a similar  
8 question. And basically it was dealing with  
9 potential impact into fish habitat. I think it  
10 was Mr. Elder perhaps -- one second, I have it  
11 highlighted in here. Sorry, bear with me for one  
12 second.

13 All right. Here we go. My apologies  
14 for the delay. November 5, 2012, page 3191 to 92  
15 starting at line 23.

16 "Is it also possible there could be  
17 minnows or any other sort of fish  
18 breeding in those wetlands that could  
19 potentially be impacted, that may  
20 eventually at some point make their  
21 way further downstream into a larger  
22 watershed?

23 Mr. Swazluk: It is possible, but not  
24 very likely."

25 What I'm saying, and that sort of

1 continues on 3912, lines 1 to 5. So what I'm  
2 saying is, on the one case we are presented, and I  
3 think the Commission experts put forward quite  
4 eloquently, that this is our worst case scenario,  
5 and we have to always plan for the worst case  
6 scenario when arguing for the need for the  
7 project -- sorry, I just swore, I didn't mean to  
8 do that -- when arguing the need for the project.  
9 My point being, many people argue this, that you  
10 have to look at the need when you are looking at  
11 the impacts of the project, obviously. Obviously,  
12 no project would have no impact, but that doesn't  
13 mean that you shouldn't build the project.

14 So then when we look at the other side  
15 and we are not getting those worst case scenarios,  
16 and to me that creates an inequity.

17 I also think that we should look at  
18 the uncertainty. And this is not the proponent's  
19 fault, I will admit that, but it is one of the  
20 benefits of a pause, that I think would help us.  
21 One of the benefits of a pause would be we might  
22 have better data. So on November 5th, 2012, I was  
23 cross-examining Mr. Berger. If you go to page 3171  
24 of the transcripts, line 15. I was at that point  
25 speaking about, you know, do you think that we

1 would have an improved assessment if the bird  
2 atlas was completed in Manitoba? And not  
3 surprising, Mr. Berger answered, I believe with  
4 such data, it would improve our understanding of  
5 potential project effects.

6 So we had an alternative presented  
7 that may cost less money, but yet then we also  
8 might clarify some of the uncertainty.

9 Also when I was speaking with  
10 Mr. Schindler, and that is on page 298 of the  
11 transcript starting at line 1, and I ask:

12 "Is it not fair to say that that's  
13 sort of a bit of a small sample size  
14 and that certainly it would have been  
15 preferable to have, you know, three to  
16 five years of monitoring  
17 pre-construction and three to five  
18 years monitoring post construction?"

19 Obviously, as you know, Mr. Schindler was the  
20 caribou expert. And Mr. Schindler said:

21 "I would agree, in an ideal situation  
22 the study design would have been those  
23 types of attributes. I believe that  
24 Jim hit on a really good point in  
25 terms of the number of collars

1 relative to your objective of your  
2 study, and obviously it would have,  
3 you know, increased the results  
4 considerably. You would have more  
5 animals collared, you know, perhaps  
6 the one winter prior..."

7 THE CHAIRMAN: Mr. Beddome, I realize  
8 when you are reading verbatim from the transcript,  
9 you think you can speed through it, but we can't  
10 expect the transcriber to go back and check the  
11 transcripts to get that quote. She is taking down  
12 what you are saying today. So just slow it down a  
13 little, please.

14 MR. BEDDOME: I apologize, I do have a  
15 tendency to speak fast.

16 THE CHAIRMAN: We have noticed.

17 MR. BEDDOME: I am sure you have.

18 Would you like me to continue on with  
19 the quote again, I will reread it.

20 "I would agree in an ideal situation  
21 the study design would have those  
22 types of attributes. I believe Jim  
23 hit on a really good point in terms of  
24 the number of collars relative to the  
25 objective of your study, and obviously

1           it would have, you know, increased the  
2           results considerably. You have more  
3           animals collared, you know, perhaps  
4           the one winter prior to construction,  
5           maybe you didn't need three or four  
6           years, but just to get some relative  
7           information, it would be nice to have  
8           the variability."

9       So the point being, the uncertainty can be  
10       mitigated by delay. And I know that on the  
11       opposite side we are going to be put that, but the  
12       worst case scenario is calamity to Manitoba. And  
13       indeed there is some truth to that, it isn't to  
14       deny that there are reliability issues. But I  
15       really enjoyed and appreciated the presentation,  
16       or reading through the expert reports presented by  
17       the Bipole III Coalition near the end of these  
18       hearings. Because I think they finally presented  
19       one other alternative. I'm not going to spend a  
20       lot of time on it.

21               Obviously the Green Party of  
22       Manitoba's position is that we think we need to  
23       look at other alternatives, we need to look at  
24       micro generation, wind, demand side management.  
25       Obviously we didn't -- sorry, wind -- maybe I will

1 look at the stenographer, that way I can try to  
2 make sure I'm not going too fast.

3 We obviously want to look at wind,  
4 demand side management, micro generation, et  
5 cetera. We felt that this Commission wasn't  
6 looking to go there, so I'm not going to go there  
7 any further. What I do like is we have one  
8 alternative presented. An alternative that deals  
9 with, dealing with the reliability risk, not  
10 completely. But I, you know, had brought this up  
11 in my cross-examination with Mr. Mazur in  
12 October 2nd. And basically what I was getting at  
13 is the fact there is two separate risks.

14 October 3, 2012, page 584, starting at  
15 line 17:

16 "So there are separate risks when it  
17 comes to reliability, the first being  
18 of that converter station failure, and  
19 the second being that of transmission  
20 corridor failure."

21 Mr. Mazur at line 22:

22 "That is correct."

23 Moving along to page 585, line 2:

24 "Mr. Mazur, it is a different risk in  
25 the sense that the consequences of the

1 failure is more significant because  
2 the estimated duration of the failure  
3 will be significantly longer."  
4 That I don't think that has been argued by anyone.  
5 So what we have is we have two situations, and I  
6 think, you know, Bipole III Coalition certainly  
7 put this forward. On the one hand we have  
8 uncertainty of a converter station failure, and  
9 under this proposed plan that risk will last  
10 longer than will the risk of transmission failure,  
11 which is six to eight weeks. And it is a trade  
12 off. I think, you know, I think it was Mr. Derry  
13 made a great point basically saying, you can't  
14 have 100 per cent. And he used the example of,  
15 you know, Southeastern Manitoba this past fall  
16 when we had, you know, a series of ice storms,  
17 followed by fires that created obviously an  
18 emergent situation that's very difficult to be  
19 avoided.

20 But yet when I tried that 100 per cent  
21 argument, probably remember me quoting my favorite  
22 quotes, and I'm surprised no one had heard it on  
23 the Hydro panel because it is in almost every  
24 university text book that I have ever had, and  
25 that is the famous words of Yogi Berra, "in theory

1 everything works, in practice it doesn't." And I  
2 had brought that up to Ms. Hicks, trying to point  
3 out that 100 per cent compliance with camp rules  
4 wasn't going to be realistic. And in fact in some  
5 of the undertakings, Manitoba Hydro essentially  
6 admitted that at least when it came to Wuskwatim  
7 historically, they couldn't get 100 per cent  
8 compliance. No one is necessarily asking 100 per  
9 cent compliance, but on one end we are asking for  
10 100 per cent compliance, when it comes to unknown  
11 risk to caribou, when it comes to impacts to  
12 outfitters or First Nations, you know, when it  
13 comes to a number of these concerns, it seems to  
14 be, well, that's not a significant risk. But it  
15 is not significant 100 per cent? I mean, it is  
16 not realistic for us to expect to do 100 per cent  
17 compliance. And that's not what I'm asking for.  
18 But it seems to be the impossibility that we have  
19 been put up against.

20 Delay also presents other  
21 opportunities. We have heard Manitoba Hydro  
22 present that one of the effects that was found to  
23 be significant was sort of some of the  
24 socioeconomic effects and the impacts on  
25 infrastructure. Obviously, slowing down the



1 development plan would serve to mitigate that to a  
2 certain extent. And certainly, of course, it is  
3 inherent. So I think that's a fair point. But it  
4 creates a real problem, and it creates a real  
5 problem potentially for the credibility of this  
6 panel, because in our advice to the licensing  
7 branch we essentially said that, that we shouldn't  
8 move forward until we have an independent  
9 citizens' driven commission that reviews the  
10 entirety of the development plan. And there may  
11 or may not be some disagreement, and I know you  
12 certainly can't write that into the terms of the  
13 licence. But if we don't do that, then we are  
14 never going to move forward with public  
15 credibility, and all of this will have been for  
16 naught.

17           And there is a real power that this  
18 Commission has. At several points throughout this  
19 Commission people have commented, oh, in the past  
20 we didn't do, you know, environmental assessment  
21 like we did. Well, that may be true. Certainly  
22 there has been some development in environmental  
23 assessment law. But I think something really  
24 important to recognize is the value of this  
25 record, the value of all of the objections that

1 have been put on place.

2                   For historical geeks like myself, I  
3 have went back to the 1970 Water Commission  
4 report, in some ways a precursor to this board, on  
5 some previous hydro projects. It doesn't even  
6 need to be mentioned, there was a massive 1956  
7 study that looked at the watershed in Manitoba  
8 and, in my opinion, stands out as one of the best  
9 studies that I have ever came across. And it  
10 analyzed ecological effects with great  
11 sensitivity. So what I'm saying is there is a  
12 power to that record.

13                   This Commission has heard numerous  
14 objections. And without a doubt, they go beyond  
15 where you can necessarily go on the licensing  
16 conditions. I will repeat it again, sometimes  
17 your friends need hard advice. Sometimes they  
18 need to be pointed out that there is a ton of  
19 problems with the process, and that's what we need  
20 to work on fixing.

21                   The first problem is sequence. We are  
22 trying to conduct an environmental assessment  
23 before, if we are to believe much of the evidence  
24 lead by many of the participants, before  
25 Government Crown and Aboriginal consultations are

1 done, or before -- you know, we can ask whether  
2 this is a related project or not, and I'm going to  
3 address that as I close, or we can ask whether the  
4 NFAAT of related projects should be done before we  
5 do this. Because a lot of the burning questions  
6 can't be answered until we answer those questions  
7 first.

8                   So I think as a non-licensing  
9 recommendation, we need to make a recommendation  
10 to the Minister that in the future, maybe this  
11 process is un-savable, given how far we are, but  
12 in the future we need to ensure that consultation  
13 and NFAAT are the primary steps. And it is the  
14 only logical way that makes sense when you really  
15 think about it.

16                   Now, I mentioned one point that I  
17 guess is going to be one of contention, because I  
18 know the proponent has on numerous cases  
19 essentially argued that this is a reliability  
20 project, it is no way connected to other projects.  
21 Well, I would like to go through some evidence.  
22 Chapter 3, page 7 of the Environmental Impact  
23 Statement:

24                   "The design concept for the 230  
25 kilovolt switchyard at the new

1 Keewatinoow converter station will  
2 also make provision for possible  
3 future termination of the 230 kilovolt  
4 transmission lines in the event of new  
5 northern generation developments.  
6 Example, Conawapa."

7 I think it is also worth noting that  
8 the next Hydro project slated to go forward, being  
9 Keeyask, will be running through Bipole I. But my  
10 understanding of it, and correct me if I'm wrong,  
11 is some of the feeder lines going into Long Spruce  
12 and Henday from Bipole III will probably enable  
13 that additional capacity.

14 There also we can look at another  
15 quote, I think going further down on page 7,  
16 chapter 3.

17 "The general concept of siting the  
18 Keewatinoow converter station near the  
19 potential Conawapa generating station  
20 was established on the basis of system  
21 planning requirements. The choice of  
22 the Keewatinoow site primarily  
23 reflects technical considerations.  
24 The location is physically separated  
25 from existing Bipoles I and II

1 converter facilities at Radisson and  
2 Henday. The site is accessible via  
3 the existing Conawapa access road.  
4 The site is reasonably located for  
5 connection to the existing northern  
6 collection system and the site is well  
7 located relative to possible future  
8 generating station development at  
9 Keeyask and Conawapa."

10 That's in the EIS itself. I want to make sure I  
11 have that page number right. I have page numbers  
12 beside every one except this quote. So I will  
13 double check that quote for the Commission and  
14 make sure I email you back, if you will grant me  
15 that indulgence. But the exact quote, if you want  
16 to use control F on chapter 3 of the EIS:

17 "This site is well located relative to  
18 possible future generating station  
19 development at Keeyask and Conawapa."

20 I'm not objecting to Hydro planning  
21 broadly. Of course they should plan broadly. But  
22 what I'm objecting to is that, on the one hand  
23 they are saying this is just a reliability  
24 project, but on the other hand it is clear that it  
25 is tied into their connected projects. But we

1 have been given -- we have been told, you have to  
2 solve a 50 piece puzzle but we are only going to  
3 give you five pieces of the puzzle. At best you  
4 can only create a partial picture. And you know,  
5 it says at 3.511, that's page 56 in chapter 3, it  
6 has been planned to reflect preliminary Conawapa  
7 development concepts, there are plans to re-use  
8 the bunkhouse when they develop Conawapa. And  
9 when I cross-examined, we were once again able to  
10 also get, you know, essentially Manitoba Hydro  
11 employees to say, yes, that it was sort of planned  
12 to a certain extent to be connected with Conawapa.

13                   So this is in October 4th, page 822 to  
14 824, it is a conversation between myself and  
15 Mr. McGarry about the relative fixed locations of  
16 the converter stations. If you look at that  
17 discussion, you will see basically that I'm  
18 saying, so you were told more or less where the  
19 north had to go, and the south was already  
20 basically fixed, so you weren't really given a lot  
21 of options, were you? And I think Mr. McGarry  
22 would say there was a larger area, and we  
23 certainly studied it, to be fair to himself, and I  
24 think he did more or less say that. But I had to  
25 clarify. So at line 13 on page 822:

1 "Sir, maybe I'm not being clear  
2 enough. I guess on page 39 it says  
3 ten sites, all within five and a half  
4 kilometres of the proposed Conawapa  
5 site. So I'm just basically saying  
6 that your directive to start with was  
7 to build the northern converter  
8 station in close proximity to the  
9 proposed Conawapa site.

10 Mr. McGarry: Yes, I'm sorry if I  
11 misunderstood. Yes, that's correct."  
12 And in asking about the Riel converter  
13 station to Ms. Hicks, that's November 7, pages  
14 3918 to 19, starting at lines 24 and 25 and  
15 continuing on to the next page.

16 "Ms. Hicks: No, the Riel converter  
17 station, actually Riel station was  
18 licensed as a different project. What  
19 it does is the lands that Riel is  
20 currently sitting at with the  
21 transformers coming on is a separate  
22 project. Riel converter station, the  
23 equipment required for it will have to  
24 be added in once the project gets its  
25 licence. They are two separate

1 projects.

2 Mr. Beddome: And I do understand  
3 that, so I'm just trying to wonder  
4 conceptually, though, did you say that  
5 Riel was part of Bipole III?

6 Ms. Hicks: Riel converter station is  
7 part of Bipole III. We can see that  
8 there is an overlap between those two  
9 projects."

10 And that's the challenge that we have been faced  
11 with. And it has been a challenge that we have  
12 found, because in directions that have been given  
13 by the Chairman, during some of the pre-hearing  
14 meetings and through some of my inquiries to the  
15 Commission secretary, we have been told, we can't  
16 look at load forecast or we can't look at that.  
17 But yet we have had to.

18 When I talked with Mr. Mazur on  
19 October 2nd, when I cross-examined him, and I was  
20 truncated by the Chair -- and you told me,  
21 Mr. Chair, I will be allowed to return to this in  
22 my closing argument, so I'm taking that liberty --  
23 where I was asking him, is 100 megawatt  
24 curtailment, as you estimated, factored in? And  
25 he said, no, it is not factored in our 1500



1 megawatt difference. So is 100-megawatt  
2 curtailment, as you estimate, is the best they  
3 have been able to achieve by making pleas to  
4 Manitoba factored into the 1500 megawatt deficit?  
5 And he said no. I asked him, is an export line to  
6 the States factored in? He said no, because that  
7 will be in the future projects.

8           So what I'm saying is, that makes  
9 significant changes to load forecasts. And I know  
10 that's verboten and it is off the table. But at  
11 several times we have had to come to those  
12 questions, it has been unavoidable.

13           And that's the impossible situation,  
14 sadly, that the Minister has put you in. So  
15 sometimes you have got to give your friends some  
16 really hard advice, and so that hard advice we  
17 would recommend is delaying completion of this  
18 project until a lot of these broad sweeping public  
19 concerns can be put to rest, so the projects can  
20 move forward, if they do move forward, with  
21 credibility. It is not necessarily being opposed  
22 to them, it is wanting to ensure that the public  
23 is involved in the decision-making.

24           Thank you very much. Subject to any  
25 questions you may have, I think that concludes my

1 presentation.

2 THE CHAIRMAN: Thank you, Mr. Beddome.

3 I want to thank you for your participation  
4 throughout these hearings and your contributions  
5 to the process. I think we have all been  
6 impressed by the fact that you are not only doing  
7 this in the fall, almost on a full-time basis, but  
8 carrying a full load at law school.

9 MR. BEDDOME: It is a half load  
10 actually.

11 THE CHAIRMAN: Well, then we won't  
12 feel quite so sorry for you.

13 Nonetheless, thank you for your  
14 participation, and thank you for your presentation  
15 today.

16 Mr. Bedford, would you like to start  
17 now and have a break part way through, or would  
18 you rather we take a short break now and then  
19 commence?

20 MR. BEDFORD: If we could take a very  
21 short break now, then I will begin.

22 THE CHAIRMAN: We will break for about  
23 ten minutes.

24 (Hearing recessed at 9:58 a.m. and  
25 reconvened at 10:08 a.m.)

1 THE CHAIRMAN: Could we reconvene,  
2 please?

3 Mr. Beddome, we will give you the  
4 final word, at least the final word in argument.  
5 Over to you. I'm sorry. I don't know whether  
6 that was a slip or something.

7 Mr. Bedford?

8 MR. BEDFORD: Thank you. I imagine  
9 that after listening to some 11 hours of why the  
10 Bipole III project should not be approved, that  
11 you will perhaps be ready to hear something  
12 completely different.

13 Ms. Mayor, my colleague, has invested  
14 considerable time with the assistance of a number  
15 of our team to prepare written argument. I  
16 anticipate it will be filed tomorrow. I commend  
17 it to your attention, and particularly to  
18 Mr. Dawson's attention.

19 Much of what I will now say is not in  
20 the written argument. I will keep you I estimate  
21 something a little less than one hour longer, and  
22 then we can all disperse.

23 The work in designing and studying the  
24 Bipole III west route began in 2008, shortly after  
25 the government confirmed in September 2007, that

1 the route was to be a west route. We put in three  
2 years of study, research, and public meetings  
3 until the spring of 2011. Then we sat down to  
4 write the Environmental Impact Statement, which it  
5 has been your responsibility to read.

6 Writing that Environmental Impact  
7 Statement took us from June of 2011 to November of  
8 2011 to write. Although we filed the document on  
9 December 1, 2011, that did not mean that all  
10 fieldwork and all consultations ended. On species  
11 such as caribou, research continued, consultations  
12 continued, and I remind you, of course, of the  
13 adjustment that we made to the final preferred  
14 route in the area of Tourond, south of Winnipeg.

15 Some 85 consultants and staff worked  
16 on the environmental components of the  
17 Environmental Impact Statement and the public  
18 consultation process. Had we kept studying and  
19 researching and working for two more years, yes,  
20 we would have written more, covered more, and  
21 presumably we would have produced a superior  
22 product. Had we studied and worked for six more  
23 years, we would have provided even more detail  
24 and, yes, no doubt an even better product. Ours  
25 was no different than the choice faced by any

1 professional tasked with writing an article or a  
2 book. At some point you sit down and you write,  
3 while knowing that there is always more that could  
4 be studied if you need an excuse to put off the  
5 challenge of writing.

6                   Deadlines bring discipline to the time  
7 for study and writing. Ours was in 2011. At some  
8 point it becomes irresponsible to continue to put  
9 more money and resources into research and study  
10 at the expense of other projects and at the  
11 inherent cost of delaying yours.

12                   To those who have argued at this  
13 hearing that Manitoba Hydro should avoid planning  
14 for extreme scenarios, and should have the courage  
15 to accept the risks of the reasonable, I say so we  
16 did in putting pen to paper in 2011, and filing an  
17 Environmental Impact Statement we knew would never  
18 satisfy the criticisms of the most exacting  
19 critics.

20                   It is not difficult with a project so  
21 large, with so many important issues to identify  
22 topics and sites where there is room to study more  
23 and to write more. This hearing has provided any  
24 number of examples of that. No one ought to be  
25 surprised at that. But compare what we did with

1 what we have been asked to do during the course of  
2 this hearing.

3 At the end of August 2012, the  
4 Department of Conservation and Water Stewardship  
5 asked us to find four alternate routes in four  
6 segments of the final preferred route, obviously  
7 thinking we could do so in one month, and then the  
8 options could be canvassed at this hearing.

9 Pine Creek First Nation, in the course  
10 of the hearing, has come up with a suggestion for  
11 a hybrid route in a segment of importance to it  
12 and is frustrated that we simply cannot endorse  
13 its hybrid route.

14 Swan Lake First Nation asked us, in  
15 the event that we find a cultural site or a  
16 heritage site of importance to its community, that  
17 we simply promise or commit now to just move the  
18 route somewhere else.

19 In each case we said planning a route  
20 requires detailed assessment and public  
21 consultation. That response hardly reflects a  
22 company taking a superficial or cavalier attitude  
23 to research and study, and drawing conclusions.

24 Had we acceded to the request to do  
25 what would amount to tabletop exercises of drawing

1 lines on maps, then the demands that I have heard  
2 that we should go away and do more homework would  
3 be well put.

4           At the conclusion of the Wuskwatim  
5 hearing in 2004, before this Commission, one of  
6 the things I acknowledged was that with respect to  
7 the Wuskwatim Environmental Impact Statement, we  
8 could have done better to explain how we had made  
9 use of the Aboriginal traditional knowledge that  
10 was shared with us.

11           With respect to the project Bipole III  
12 that you are considering, I suggest to you that  
13 compared with Wuskwatim, we have made  
14 improvements. We have more Aboriginal traditional  
15 knowledge, which is a reflection partly of the  
16 sheer size and scope of the project.

17           With respect to the timing of  
18 gathering that information, I can't help but note  
19 that with one exception, all of the Aboriginal  
20 traditional knowledge that we contracted for  
21 arrived late, sometimes over a year beyond the  
22 deadline to which parties had initially agreed.  
23 Which posed us, of course, a serious challenge in  
24 incorporating the work into our Environmental  
25 Impact Statement.

1                   And I must say, we did not just attach  
2   the Aboriginal traditional knowledge products that  
3   we obtained from First Nations and the Manitoba  
4   Metis Federation, but obviously we did attach them  
5   because we did not wish to edit or change what had  
6   been given to us. And the parties that gave us  
7   that work were anxious that we produce it in its  
8   entirety.

9                   We gave each technical report to each  
10  of our specialists. We insisted that each  
11  specialist read the reports and comment and  
12  incorporate, and do what they could to make use of  
13  the knowledge we had gathered. And if you harken  
14  back to the evidence you heard, you may recall  
15  that in presentations, they endeavored to do that.  
16  But I will say to you, I think we can do better.  
17  My hopes from 2004, personally were certainly not  
18  realized with this particular product. And we and  
19  I would be so very pleased if you can give us some  
20  helpful advice on how to do a better job in the  
21  future, in both gathering and incorporating  
22  Aboriginal traditional knowledge into the work  
23  which we do.

24                   On page 21 of the scoping document, we  
25  are directed to base cumulative effects analysis



1 on the Canadian Environmental Assessment Act  
2 guidance in effect on the Canadian Environmental  
3 Assessment Act, CEAA, guide. Dr. Gunn and  
4 Dr. Noble, at page 8 of the report they wrote that  
5 was filed as an exhibit in these proceedings, cite  
6 that guide as a recommended source to direct  
7 cumulative effects analysis. They repeat that  
8 advice on page 13 of their report.

9           When I asked Dr. Noble whether or not  
10 some of what he and Dr. Gunn were proposing was  
11 not novel and reflected recent academic thinking,  
12 he directed me to the CEAA guide as being a  
13 well-recognized standard which was now over a  
14 decade old.

15           We were not directed in the scoping  
16 document to base cumulative effects analysis on  
17 this Commission's recommendations arising out of  
18 the Wuskwatim hearing. We were not directed to  
19 base cumulative effects analysis on a methodology  
20 used in another province. We were not directed to  
21 base cumulative effects analysis on a particular  
22 academic article or collection of articles.

23           In August 2012, Mr. Williams assured  
24 us that best practice was what was done on a  
25 MacKenzie gas pipeline project and what was

1 elucidated in articles written by Gibson, Bond and  
2 other specialists.

3           In October 2012, Mr. Williams  
4 introduced us to Drs. Gunn and Noble and assured  
5 us that their opinions now constituted best  
6 practice. Next month there will be another  
7 article published on cumulative effects analysis.  
8 Will that then become best practice?

9           My purpose in calling Mr. Hegmann was  
10 that he was the lead author of the CEAA guide.  
11 All I wanted to know was, did we or did we not  
12 follow the CEAA guide, which was what we were told  
13 to do. Mr. Hegmann said we did. He said in doing  
14 so we were following standard practice. He is not  
15 only the lead author of that guide, which I  
16 understand continues to be the only such guide  
17 operative in this country, but he has done many  
18 cumulative effect assessments himself. He follows  
19 the guide.

20           I did not ask Mr. Hegmann to read any  
21 more of the Environmental Impact Statement than  
22 was reasonably necessary to advise us on whether  
23 or not we had followed the guide. I did not need  
24 Mr. Hegmann's opinion, nor I suggest do you, on  
25 whether more could have been written on cumulative

1 effects analysis, or whether what was written was  
2 well written. I know we could have written more  
3 and I know it could have been written better.

4 We identified 67 valued environmental  
5 components, VECs; 21 in the field of socioeconomic  
6 issues; 46 biophysical. Personally, I confess to  
7 you, I thought 67 was a lot, was too many, and was  
8 difficult to come to grips with.

9 Mr. Meronek would be happier if we had  
10 added at least one more; geese. However,  
11 notwithstanding Mr. Meronek's preferences, I  
12 suggest to you that there has been no persuasive  
13 evidence brought forward at this hearing that we  
14 missed a critical, important VEC.

15 All but three of the 67 VECs were  
16 carried forward and considered for cumulative  
17 effects analysis. That three that did not go  
18 forward for consideration were economic  
19 opportunities, because the conclusion was that  
20 this project will have a positive effect on  
21 economic opportunities, which is more or less  
22 intuitive, I would suggest to you. And the other  
23 two that did not go forward were the species  
24 Dakota Skipper and groundwater. And the reason  
25 they did not go forward was the specialist told us

1 that our project would have no measurable  
2 detectable effect on those two VECs.

3           The 64 VECs that were carried forward  
4 for cumulative effects analysis, on the advice of  
5 the discipline specialists who were asked to study  
6 them, were carried forward because we were told  
7 that our project will have some negative effect on  
8 each of them which could be detected -- carried  
9 forward notwithstanding that for many of the  
10 specialists, their opinion was that the negative  
11 effect would likely be small in terms of the  
12 number of years that the effect would have an  
13 impact, in terms of the geographic extent of the  
14 impact.

15           And after considering the cumulative  
16 effects analysis, the 64 VECs that were carried  
17 forward, four were found to be potentially  
18 significant, if not monitored and handled  
19 carefully and prudently, there could be serious  
20 effects as a consequence of our project going  
21 forward. One of those four VECs is a biophysical,  
22 it is boreal Woodland caribou in the Wabowden  
23 area.

24           Happily, I suppose, as a consequence  
25 of a request that we look at a different route in

1 that Wabowden sector, we have now brought forward  
2 an alternative preferred route which helps the  
3 specialists tell us, and as near as I could hear  
4 everyone else, deals not entirely, but very  
5 helpfully and largely with some of the concerns  
6 about the boreal Woodland caribou herd in the  
7 Wabowden area.

8           Of the four remaining VECs, or rather  
9 of the three, they are all socioeconomic, they all  
10 arise in the Gillam area. They were public  
11 safety, often described as a concern about the  
12 interactions that will occur when a large work  
13 force, no doubt largely male, from a different  
14 culture comes from outside the Gillam area to work  
15 for some six years in a community with a  
16 significant Aboriginal population, that there is  
17 the potential for bad things to happen.

18           The second VEC, services, the focus  
19 being primarily the local hospital and the local  
20 RCMP post.

21           And thirdly, transportation, the  
22 concern being the intuitive one, that there will  
23 be a lot of traffic on a very limited number of  
24 local roads.

25           And I remind you that in the case of

1 the three socioeconomic VECs, critical aspects of  
2 the mitigation that we are putting forward is to  
3 place that camp with those workers an hour's drive  
4 away from Gillam. Those workers will travel to  
5 Gillam largely by air, they will not have personal  
6 vehicles that they can use to move back and forth  
7 to Gillam. They will all go through cultural  
8 awareness training. It is our expectation and  
9 hope that the negotiation is not concluded, that  
10 we will have proper and practical help lines,  
11 committees with members of the Fox Lake community,  
12 so that if it appears that bad things are  
13 happening or about to happen, that steps can be  
14 taken to ensure that those things do not happen.  
15 The workers will live in a camp with rules.

16 Is that a certain guarantee that bad  
17 things will not happen? Of course it is not. But  
18 are those prudent and sensible things to do as a  
19 consequence of studying this topic for years, of  
20 recognizing that my client has significant  
21 infrastructure and has conducted significant  
22 construction in this area over 30 years, and that  
23 bad things have happened in the past? Yes, it is  
24 prudent for us to be doing these things. And also  
25 when you take into account the fact that there are

1 other projects, future projects, Keeyask and  
2 Conawapa, which in the same time frame, the next  
3 decade, will bring additional workers to this same  
4 community.

5 I note that with respect to the VEC  
6 caribou, Drs. Gunn and Noble, this has already  
7 been acknowledged, thought we did better work.  
8 And they can certainly be forgiven, but I am  
9 reminded that when I questioned them on caribou,  
10 they acknowledged they were not specialists in the  
11 field and were unable to tell me or to  
12 distinguish, and they can be forgiven for this,  
13 between barren land caribou and boreal Woodland  
14 caribou. And in addition, they live in Regina,  
15 not in Manitoba. They are less familiar with the  
16 geography for this project and of our province and  
17 so they didn't realize that activities in Gillam  
18 are not going to have an impact on boreal Woodland  
19 caribou at Wabowden.

20 And with respect to the three  
21 socioeconomic VECs, Drs. Gunn and Noble did not  
22 tell us that we needed to do more analysis and  
23 more thinking, because the mitigation or the  
24 thinking in the study that we have done to date on  
25 the potentially significant effects on those three

1 socioeconomic VECs is still not well understood by  
2 Manitoba Hydro.

3           You are urged to recommend to the  
4 Minister of Conservation and Water Stewardship  
5 that he direct us to go back and do more study,  
6 more research and more writing on cumulative  
7 effects analysis. If you choose to do that, help  
8 the Minister, he is going to have to weigh  
9 accepting such a recommendation and the costs and  
10 delays that that will entail.

11           What critical VEC, what critical issue  
12 makes it essential that more research and more  
13 study and more writing be done on cumulative  
14 effects analysis? It obviously is not stream  
15 crossings in the case of the Bipole III project,  
16 although Dr. Noble wanted us to do more. It's  
17 obviously not wetlands, although that was  
18 something else that Dr. Noble cited as a suitable  
19 topic for more cumulative effects analysis. And I  
20 suggest to you neither is it vegetation if, like  
21 Mr. Williams, you give a good mark to  
22 Mr. Matthewson and to Mr. Ortiz.

23           But if you wish to give such advice to  
24 the Minister, please make it practical, make it  
25 real. And please, if that is the recommendation,



1 please tell the Minister of Conservation and Water  
2 Stewardship not to have proponents base cumulative  
3 effects analysis on the CEAA guide anymore.  
4 Because if they do, no projects obviously are  
5 going to be recommended for approval.

6 We do not have a policy at Manitoba  
7 Hydro to compensate, aside from our trappers  
8 policy, for the impacts of the transmission lines  
9 we build. The explanation for that is that our  
10 experience over the years has been that the  
11 impacts of an individual transmission line are  
12 modest on wildlife, vegetation, fish, and the  
13 activities of Aboriginal communities.

14 However, you have learned that we are  
15 negotiating with Tataskweyak Cree Nation and Fox  
16 Lake Cree Nation. I confirm, as you heard from  
17 them, that we as of today do not have agreements  
18 with them on this subject.

19 Tataskweyak Cree Nation and Fox Lake  
20 Cree Nation tell us, as they told you, that they  
21 are different than other Aboriginal communities,  
22 not because the impacts of the proposed Bipole III  
23 project in isolation are greater upon them than  
24 anyone else, but because of the total amount of  
25 infrastructure that my client has built in their

1 traditional regions over the last 30 years. They  
2 have a perspective, which we respect and which we  
3 consider has merited what now amounts to two to  
4 three years of negotiation with each of those  
5 communities on the subject of compensation, driven  
6 by the proposal to now add yet more infrastructure  
7 in two regions of this province where, to repeat,  
8 my client has already placed significant  
9 infrastructure. And with respect, we don't need  
10 another year of analyzing cumulative effects to  
11 understand the point of view of both Tataskweyak  
12 Cree Nation and Fox Lake Cree Nation.

13           Mr. Sargeant's memory served him well  
14 on Monday this week; when this Commission reviewed  
15 the Wuskwatim project, my client filed no  
16 Aboriginal traditional knowledge study from the  
17 Manitoba Metis Federation. In 2004, some of  
18 Mr. Madden's criticisms to the effect that  
19 Manitoba Hydro tries to understand the Metis  
20 simply by speaking to individual Metis persons in  
21 Northern Affairs communities, would have been apt.  
22 Hence, when it came time to develop the  
23 information for the Bipole III project, the  
24 sensible and recommended course of action for my  
25 client was to contract with the Manitoba Metis

1 Federation to provide us with an Aboriginal  
2 traditional knowledge report. You've read it.  
3 You heard from Mr. Chartrand that the parties  
4 agreed to pay \$500,000 for the production of that  
5 report, part of whose purpose was to document  
6 traditional and contemporary uses of lands and  
7 waters, traditional knowledge about plants and  
8 animal species of interest, focusing additional  
9 research on those species and their traditional  
10 Metis uses in the Bipole III study area, and to  
11 identify potential positive and negative effects  
12 of the project on Metis land use and way of life,  
13 including Metis spiritual, cultural,  
14 socioeconomic, harvesting, and other traditional  
15 and contemporary practices in the project study  
16 area.

17 To anyone who says, with respect to  
18 our Environmental Impact Statement, that  
19 information on impacts to the Metis was not  
20 collected, well, I suggest that the responsibility  
21 for that, if true, certainly is shared by the  
22 Manitoba Metis Federation. And if anyone is  
23 looking for a shell game, I would suggest that  
24 there is certainly one going on there.

25 As you told us in August, it is not

1 within your jurisdiction to determine whether the  
2 Crown consultation taking place with respect to  
3 the Bipole III project is being properly done.

4 And it is not, I suggest to you -- or rather, the  
5 obligation which you do have to make  
6 recommendations to the Minister of Conservation  
7 and Water Stewardship is not a constitutional  
8 duty, as has been suggested to you.

9 My client said in the materials it  
10 filed that my client is not carrying out  
11 consultation with Aboriginal communities with  
12 respect to their rights pursuant to Section 35 of  
13 the Constitution. You, having heard that,  
14 confirmed it by asking Mr. Hannon to speak to you  
15 on the record. To spend any more time on the  
16 subject of consultation regarding rights of  
17 Aboriginal communities, as they may be affected by  
18 my client's project, however important the topic  
19 is, is not of any assistance to the task before  
20 you.

21 A requirement that the commencement of  
22 construction of Bipole III be subject to a  
23 precondition, namely the successful negotiation of  
24 an agreement with a third party, such as suggested  
25 by the Manitoba Metis Federation by Tataskweyak

1 Cree Nation and others, is not practical because  
2 it is not enforceable. There is no process, or  
3 body, court or government that can successfully  
4 compel two parties to agree. If there is to be an  
5 agreement, the parties themselves have to  
6 negotiate it and conclude it. Just as judges have  
7 said continuously for hundreds of years, they will  
8 not enforce agreements to agree. They will be  
9 unable equally to compel a reluctant party to  
10 agree, when the frustrated licence holder asserts  
11 that the third party is being unreasonable, or  
12 when the third party asserts that the licence  
13 holder is not negotiating in good faith, or not  
14 funding the third party's negotiation costs in a  
15 reasonable amount.

16           If you seek an agreement with my  
17 client or with me, we will have an agreement if we  
18 each recognize what is offered one to the other is  
19 better than the alternatives available to us. And  
20 you are more likely to be successful if you make  
21 an effort to understand my issues and constraints,  
22 not just your own. And yes, its not intelligent  
23 to start the negotiation by calling me repugnant  
24 and threatening me with court action. Nor do I  
25 recommend that you recommend conditions similar to

1 those that were drawn to our attention in the  
2 Victory Nickel Mine's licence, paragraph 48, which  
3 obligates the licence holder of that licence to  
4 consider results of Crown-Aboriginal consultation  
5 and to promote meaningful participation.

6           Apparently, I assume those conditions,  
7 well-meaning, were designed -- however  
8 well-meaning, were designed to appease and mollify  
9 those who brought similar concerns to you. But as  
10 you have seen in the result, in the case of the  
11 Victory Nickel licence, the result was only to  
12 raise expectations on one side that, when not met,  
13 simply produced more frustration.

14           In the critical area from Portage la  
15 Prairie to Riel, we have avoided all buildings and  
16 farmyards. We eliminated, as I recall this  
17 morning, entirely all diagonals. One-third of  
18 that route is on the half mile, sometimes called  
19 in this hearing the mid field. We intend to use  
20 self-supporting towers, which are less intrusive  
21 than the guyed towers used in Bipoles I and II.  
22 And yes, indeed, there will be interference and  
23 production loss to farmers. Mr. Meronek is  
24 entirely correct that in the result all one has  
25 left, when you can't avoid all of the problems,

1 and when you can't mitigate to zero what you can't  
2 avoid, you have to compensate. And the  
3 compensation that my client has proposed is a  
4 combination of lump sum payment and periodic  
5 payment. A lump sum payment at 150 per cent of  
6 fair market value, not simply fair market value,  
7 but a lump sum payment because we require an  
8 easement, not the rental of an easement. And yes,  
9 a lump sum payment because we have to anticipate  
10 that we may find ourselves having to expropriate  
11 property. We hope not, but the reality is, as has  
12 been admitted before this hearing, that is the  
13 last resort. And the Expropriation Act, as  
14 Mr. Berrien conceded, does not provide for annual  
15 or periodic payments in the acquisition of an  
16 interest in land.

17           When I say a combination of lump sum  
18 and periodic, what I have in mind through use of  
19 the word periodic is the example of aerial  
20 spraying that you heard testimony about. If 30  
21 years from now a farmer with our towers and  
22 conductors on his land experiences a wet season,  
23 and because of our towers and conductors has no  
24 alternative to spray his or her crop, then there  
25 will be compensation for the loss that obviously

1 will have to be a calculation based 30 to 40 years  
2 from now, if that's when it happens, on whatever  
3 that crop is, on whatever the market conditions  
4 for that crop are.

5           We would be so wonderfully pleased if  
6 you could find a route for us from Portage la  
7 Prairie to Riel that causes no interference or  
8 disturbance to any farmer. Having said that, I  
9 know, and of course you know, there is no such  
10 route. And so I suggest to you that recommending  
11 that we be sent back to search more in the region,  
12 Portage la Prairie to Riel, will at best, or  
13 should I say at worst, simply result on us being  
14 on some other farmer's land.

15           We've heard a plea, we understand why,  
16 we understand and empathize with your angst on  
17 this issue, because it has been our angst as well,  
18 that we tried to avoid the route Portage la  
19 Prairie to Riel at least for eight years by  
20 postponing Bipole III in favour of separating the  
21 Bipole converter from Dorsey and moving it to  
22 Riel. The essential concern, to do that now and  
23 Bipole III in eight years, we calculate adds about  
24 a billion dollars. And in addition, as we have  
25 said, for the eight year period we continue to run



1 the risk of a loss or interruption of transmission  
2 in the Bipole I and II corridors.

3           And similarly, with the plea to look  
4 at the use of underground conductors, our concern  
5 is essentially again one of cost. But one of the  
6 things that I have learned and benefited from  
7 evidence brought forward by the Bipole III  
8 Coalition, in this case Dr. Lawson's evidence, is  
9 that I personally had no idea of the time it would  
10 take, if you could get the conductors, or once  
11 conductors for underground installation have  
12 arrived in Manitoba, how many years it would take  
13 to put those conductors properly in the ground.

14           Obviously, in the absence of  
15 environmental assessment, I recognize that you are  
16 in no position to recommend a new line from  
17 St. Ambroise to Riel. And I'm mindful that one of  
18 the things the Peguis First Nation have shown us  
19 at this hearing is that a route from St. Ambroise  
20 to Riel would certainly lie within its Treaty land  
21 entitlement notice zone.

22           And on the subject of the concerns of  
23 Peguis First Nation, I note that it is correct  
24 that the terminal, southern terminal point for  
25 Bipole III does lie, when you look at the map, in

1 and adjacent, immediately adjacent to the notice  
2 area for its Treaty land entitlement selections.

3 But as you heard, the Riel converter  
4 station and the other infrastructure that is  
5 presently being built at that site pursuant to the  
6 Riel sectionalization project is being built on  
7 land that Manitoba Hydro has either owned for many  
8 years, or has purchased in recent years from the  
9 private landowners who owned the land immediately  
10 abutting the land that we owned at Riel. And so  
11 we do not require for the Bipole III project any  
12 unoccupied Crown land that lies within the notice,  
13 TLE notice area that Peguis First Nation has drawn  
14 to your attention.

15 It is unusual in a hearing to see so  
16 many of our former colleagues appear and speak  
17 against a project. They told you -- and I have in  
18 mind, of course, the engineers and retired  
19 employees of Manitoba Hydro who either came  
20 forward to make individual presentations or who  
21 participated on behalf of the Bipole III  
22 Coalition -- they told you what was in fact not a  
23 secret to anyone. Until 2007, most of the  
24 Manitoba Hydro staff studying the issues regarding  
25 this project preferred an east route, more or less

1 for the reasons that our former colleagues told  
2 you about. But what otherwise has gone unremarked  
3 and unnoticed generally at this hearing, I hope  
4 was apparent to some, and particularly to each of  
5 you, and that is that once the government of this  
6 province decided that the route was to be west,  
7 and after that decision was debated by the entire  
8 citizenry of this province in two elections, the  
9 men and women employed by Manitoba Hydro, who were  
10 charged with planning, studying, and presenting  
11 this project, were able to set aside their  
12 personal disappointments, their personal  
13 preferences, and their personal politics, and work  
14 very hard to make this project the best that it  
15 can be.

16           And I suggest to you that that is  
17 precisely what Manitobans should expect of  
18 employees of a Crown corporation. And that is  
19 after all what government of the people, by the  
20 people, for the people is all about. Moreover, I  
21 suggest to you that the Bipole III is hardly an  
22 example of a group of people who can't listen, or  
23 who think they decide what is good for Manitobans,  
24 or who are wrapped up in hubris.

25           No one wins if this project is not

1 approved. That leaves us with the same risks we  
2 all face, if we lose Dorsey for three years, or if  
3 we lose the Bipole I and II corridors, perhaps in  
4 January in an area adjacent to the Nelson River,  
5 as we almost did two years ago, as Mr. Tymofichuk  
6 described to you in his opening presentation.

7           We do understand that some Manitobans  
8 will be unreconciled to this project until the day  
9 that we do have a disaster at Dorsey or a  
10 significant loss in the Bipole I and Bipole II  
11 corridors. Just as there were some Manitobans who  
12 were unreconciled to the cost and the need for the  
13 floodway until 1997. No one wins if this project  
14 is approved and it is not built and monitored  
15 properly.

16           What I ask of you is not that you  
17 recommend approval or no approval. I ask of each  
18 of you that you make thoughtful, practical  
19 recommendations that are well explained. Whatever  
20 the outcome of this hearing, we have all learned.  
21 Your report will reflect well on you, and  
22 indirectly well on us if it gives the Minister the  
23 sensible recommendations that he needs.

24           My responsibility at this hearing was  
25 to guide a team of people through a very

1 challenging exercise. For each of them it has  
2 been very difficult. They are no different than  
3 each of you. They take pride and responsibility  
4 in the work that they do. For over a year now  
5 they have had to endure a chorus of criticism that  
6 their work was deficient and inadequate, that they  
7 failed, and that what was done did not even  
8 approach good practice.

9 I say now to them, not to you,  
10 something I wrote privately to one of them some  
11 nine months ago. He was discouraged and he  
12 resigned. And in an effort to persuade him to  
13 change his mind and withdraw his resignation, I  
14 borrowed some words from the 18th century. Those  
15 of you who recognize them will know that they are  
16 associated with a much different event than our  
17 project. But those words were written with a  
18 similar purpose in mind to the one I had nine  
19 months ago, which was to inspire and motivate  
20 someone who was discouraged. I said to him, and  
21 now take this opportunity to say publicly to the  
22 rest of the people with whom I have worked on this  
23 project.

24 "I am conscious every day that the  
25 hearing will be difficult,

1 controversial and, yes, thankless.  
2 Having said that, I do look upon it as  
3 an opportunity for a team of people to  
4 show that we can rise to a challenge  
5 and show the Commissioners of the  
6 Clean Environment Commission just how  
7 professional and dedicated we are when  
8 the going is tough. You and I are not  
9 summer patriots or sunshine soldiers,  
10 and I am determined that that will not  
11 be said of anyone on our team."

12 And having said that to the rest of my  
13 colleagues, I suggest to you, the Commissioners of  
14 the Clean Environment Commission, that there were  
15 no summer soldiers nor sunshine patriots on the  
16 team that I lead.

17 On November 15, 2012, when Drs. Gunn  
18 and Noble finished their presentations, I  
19 congratulated them for good work and good writing.  
20 I did so because when work is good, and the  
21 writing is fine, I believe that one ought to  
22 praise the authors. I did so as well because I  
23 believe your process is improved when counsel can  
24 praise good work presented by a participant.  
25 These hearings are not trials. Hard nosed

1 advocacy fitting for a courtroom is not  
2 appropriate here. If you want the public to come  
3 and to contribute, the public must feel welcome,  
4 not threatened.

5           But complimenting good work does not  
6 mean that I or my client necessarily agree with  
7 everything that is said. Some evidence is more  
8 persuasive than others. Sometimes we may  
9 profoundly disagree with what is said by a  
10 witness, but nonetheless we can appreciate and  
11 value the testimony because it helps us sharpen  
12 our own thoughts, or it generates a new debate in  
13 our own minds.

14           And yes, I told you that I, along with  
15 Ms. Mayor and Ms. Johnson, had ensured that the  
16 work of Drs. Gunn and Noble was circulated at a  
17 senior level of Manitoba Hydro. And incidentally,  
18 the fact that I did that, in the company of  
19 Ms. Mayor and Ms. Johnson, hardly reflects the  
20 actions of people who are not willing to learn,  
21 who are defensive in their thinking, or high bound  
22 by tradition and hubris.

23           And the immediate and efficient  
24 consequence of what we did in bringing the work of  
25 Drs. Gunn and Noble to the attention of senior

1 management at Manitoba Hydro was that Mr. Hegmann  
2 was identified and invited to come and provide us  
3 with a workshop so we could determine whether he  
4 also had an opinion that we had -- or rather  
5 whether it was his opinion that we had either not  
6 followed or followed the CEAA guide, and good  
7 practice. And you've heard what he had to say.

8           Yesterday Mr. Williams urged you to  
9 find in your report, which will become a public  
10 document, that Mr. Osler is not qualified to offer  
11 expert evidence of cumulative effects analysis.  
12 To do that would be tantamount to wrecking  
13 Mr. Osler's professional career. Mr. Williams was  
14 wrong to ask that of you. It would be wrong of  
15 you to do that. Experts are not going to want to  
16 participate in hearings before the Clean  
17 Environment Commission if a potential consequence  
18 is the destruction of their professional  
19 reputations.

20           Mr. Williams suggested that you find  
21 that Mr. Schindler's work is not credible, it  
22 seems because Mr. Williams is under the impression  
23 that Mr. Schindler had to be motivated by  
24 questions you asked in May 2012 about boreal  
25 Woodland caribou to do more work on the subject.



1                   After we filed the Environmental  
2   Impact Statement on December 1, 2011,  
3   Mr. Schindler continued to work on boreal Woodland  
4   caribou for us, because he knew and we knew that  
5   more work was required. He completed that further  
6   work in draft form in April 2012. The reason we  
7   were able to respond so rapidly with so much more  
8   good work from Mr. Schindler to your questions was  
9   that Mr. Schindler had already done the work and  
10   it was in draft form. He did not need to be  
11   prodded or motivated by questions.

12                   On the subject of Mr. Osler's  
13   reputation and a request that you find that he is  
14   not qualified to do the work that he did for us, I  
15   can tell you that the team member to whom I wrote  
16   privately nine months ago was Mr. Osler. He had  
17   no desire to come here and testify with respect to  
18   a project which, as he told you in his testimony,  
19   he joined late. He joined late because his  
20   predecessors working on cumulative effects  
21   analysis for us, one became ill and was not  
22   prepared to testify, and the other retired. I, as  
23   you have now learned, persuaded Mr. Osler to stay  
24   and to testify. If anyone here has an appetite to  
25   destroy a professional reputation, please destroy

1 mine. I am responsible for all of my witnesses.

2 And there is not one of them, Mr. Osler included,  
3 of whom I am not proud.

4 I will reveal to you that there is  
5 some consternation that the direct consequence of  
6 my commendation of Drs. Gunn and Noble undermined  
7 Mr. Osler's testimony and reputation here. I hope  
8 now that my intentions are properly understood. I  
9 think it would be so terribly unfortunate if  
10 counsel at your next hearing fails to commend good  
11 work out of a fear that in doing so more will be  
12 lost than gained.

13 I said in my opening remarks that we  
14 at Manitoba Hydro do not believe that we are the  
15 final authority on environmental matters. I said  
16 we looked forward to hearing suggestions to make  
17 this project better. We have heard many.

18 On behalf of my colleagues at Manitoba  
19 Hydro and myself, I thank the participants and the  
20 members of the public who have brought forward so  
21 many good ideas, frequently with much skill and  
22 virtually always with grace and courtesy.

23 And I thank the Commissioners of the  
24 Clean Environment Commission who have sat on this  
25 hearing, for listening for hours on end, listening

1 I know is a skill in itself, which not all of us  
2 have.

3 We are done. You still have miles to  
4 go. Thank you.

5 THE CHAIRMAN: Thank you, Mr. Bedford.  
6 I would like to thank you, Mr. Bedford, and all of  
7 the Hydro team for their participation, their  
8 dedication to this process. The relationships  
9 between -- or the relationship between the  
10 Commission and Hydro over the last year at least  
11 on this project has always been professional,  
12 respectful and courteous, and I particularly  
13 appreciate that.

14 And I for one have never felt that  
15 there were any summer soldiers, as you put it --  
16 that's a new term for me -- but I never felt there  
17 were any summer soldiers on your part.

18 So thank you for this. I know that  
19 from this and from past reviews, that for the  
20 proponent in particular, there are extremely long  
21 hours and an amazing amount of work that goes on  
22 just during the few weeks that we hold the  
23 hearings.

24 Just in closing, before we shut this  
25 down completely, I would just like to say that

1 over the -- and this will sort of take on or carry  
2 on a bit from Mr. Bedford's very final words about  
3 our long road. In the nine years that I have been  
4 on the Clean Environment Commission, I have sat on  
5 a number of reviews and investigations, many of  
6 them of a large nature, including Wuskwatim and  
7 the Floodway and our hog review, but none of them  
8 come anywhere near this project in its  
9 complexities.

10 We have heard this morning, as well as  
11 over the last number of months, about the size of  
12 this project, the fact that there are at least  
13 three significant elements to it. The northern  
14 converter station and its ancillary complex or  
15 components, the southern converter station and its  
16 ancillary components, as well as a 1400 kV  
17 transmission line in between the two, and the  
18 transmission line that traverses most of the  
19 Province of Manitoba, going from northern boreal  
20 forest through any number of eco-zones, the  
21 parklands, and then into Southern Manitoba  
22 agricultural country, including some of the best  
23 grain crop area on the prairies.

24 We have heard many concerns brought  
25 forward by the participants, who I have

1 individually thanked over the last few days for  
2 their great work. Many of those concerns were  
3 actually laid out on a list by Mr. Beddome this  
4 morning, so I certainly won't repeat them.

5 We have also heard many concerns  
6 particular to the Aboriginal peoples in a number  
7 of First Nations, and the Manitoba Metis, the  
8 Metis nation, who reside or conduct their  
9 Aboriginal rights along the transmission line.

10 So Mr. Bedford is right, we have a  
11 long road ahead of us. There are a lot of  
12 decisions, there are a lot of complex issues that  
13 we on the panel will have to think about,  
14 consider, and come to some conclusions so that we  
15 can make good recommendations and offer good  
16 advice to the Minister responsible.

17 We had off the record indicated that  
18 given the break from November to March, we might  
19 be able to speed up the delivery of our report to  
20 the Minister. By legislation we are required to  
21 deliver that report within 90 days of the close of  
22 the hearings. We will make best efforts to move  
23 it along as expeditiously as possible, but the  
24 issues, as I have already noted, are extremely  
25 complex, and will take some time.

1                   A couple of matters, administrative  
2 matters that we need to take care of today. We  
3 will have to allow a few days before we close the  
4 record. Mr. Bedford has indicated that Manitoba  
5 Hydro will be filing a written closing argument.  
6 Mr. Madden indicated the other day that he would  
7 be filing one as well. So the secretary has  
8 suggested that next Thursday be the day for  
9 closing the record. Is that a reasonable day?  
10 Does anyone object to that? I hope not. I think  
11 that a week is more than enough time. And let's,  
12 as with our other document filings, noon on  
13 Thursday, next week. They can be delivered  
14 physically, in hard copy or by email -- I was  
15 coming to that -- by email to the Commission. And  
16 just recall that we do require an electronic copy  
17 as well as any other version you might wish to  
18 send over.

19                   The other thing, and this is to the  
20 participants, and there are some who are not here  
21 today so we will remind them by email, but the 120  
22 day clock starts today for you to complete your  
23 accounting and submit it to us. The regulation  
24 says that it is 30 days after the close of the  
25 proceedings. We have interpreted the close of the

1 proceedings to be the day we file the report to  
2 the Minister. So 90 plus 30, 120 days. Get your  
3 accounting in. Given that period of time, we will  
4 not tolerate any lateness in that respect. I  
5 don't really anticipate any problems in that, I  
6 just wanted to remind you.

7 I don't think that we have -- we do  
8 have, I guess Mr. Williams' document to put on the  
9 record.

10 MS. JOHNSON: Yes, Mr. Williams  
11 document is CAC number 15, and I also have the  
12 final arguments from Pine Creek, that's PCFN  
13 number 5.

14 (EXHIBIT CAC 15: Mr. Williams  
15 document presented March 14)

16 (EXHIBIT PCFN 5: Final argument from  
17 Pine Creek)

18 THE CHAIRMAN: Thank you. And in part  
19 to repeat myself again, I just want to thank all  
20 of you who participated, participants, all of the  
21 officials from Manitoba Hydro, my colleagues with  
22 the Commission, and the members of the public. It  
23 is a long process, but it is not without its  
24 benefits. It is an opportunity to get to know  
25 many other people, at least in a professional

1 capacity, and I appreciate those opportunities. I  
2 appreciate the dedication and -- respect is a word  
3 that I particularly like, but I think with very  
4 rare exceptions, these proceedings have been very  
5 respectful, and I thank you all for that.

6 With that, we are adjourned.

7 (Adjourned at 11:25 a.m.)

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

OFFICIAL EXAMINER'S CERTIFICATE

I, CECELIA J. REID, a duly appointed Official  
Examiner in the Province of Manitoba, do hereby  
certify the foregoing pages are a true and correct  
transcript of my Stenotype notes as taken by me at  
the time and place hereinbefore stated.

-----

Cecelia J. Reid  
Official Examiner, Q.B.

<b>A</b>				
<b>able</b> 7255:8 7269:9 7272:3 7298:11 7304:7 7308:19	<b>actually</b> 7230:7 7234:7 7255:13 7270:17 7273:10 7308:3	7292:4,8,10 7302:6	7280:16,19,21 7281:7 7282:1,17 7283:4,16 7286:22 7287:7 7287:14,19 7288:3 7303:11 7304:21	<b>appropriate</b> 7302:2 <b>approval</b> 7288:5 7299:17,17 <b>approved</b> 7274:10 7299:1,14 <b>April</b> 7304:6 <b>apt</b> 7289:21 <b>area</b> 7233:21 7269:22 7275:14 7283:23 7284:7 7284:10,14 7285:22 7290:10 7290:16 7293:14 7297:2,13 7299:4 7307:23
<b>Aboriginal</b> 7248:8 7248:14 7249:4 7253:15 7265:25 7278:9,14,19 7279:2,22 7284:16 7288:13 7288:21 7289:16 7290:1 7291:11 7291:17 7308:6,9	<b>add</b> 7289:6 <b>added</b> 7270:24 7282:10 <b>adding</b> 7251:15 <b>addition</b> 7286:14 7295:24 <b>additional</b> 7267:13 7286:3 7290:8 <b>address</b> 7244:24 7252:12 7254:7 7255:17 7266:3 <b>addressed</b> 7252:16 7254:10 <b>adds</b> 7295:23 <b>adequacy</b> 7248:17 <b>adequate</b> 7249:16 <b>adjacent</b> 7297:1,1 7299:4 <b>adjourned</b> 7311:6,7 <b>adjustment</b> 7275:13 <b>administrative</b> 7309:1 <b>admit</b> 7257:19 <b>admitted</b> 7263:6 7294:12 <b>adverse</b> 7253:12 <b>advice</b> 7244:19 7245:5 7247:3,6,7 7254:14 7264:6 7265:17 7272:16 7272:16 7279:20 7280:8 7283:4 7287:23 7308:16 <b>advise</b> 7281:22 <b>advocacy</b> 7302:1 <b>aerial</b> 7294:19 <b>Affairs</b> 7289:21 <b>affected</b> 7291:17 <b>affects</b> 7233:1 <b>after</b> 7274:9,24 7283:15 7298:7 7298:19 7304:1 7309:24 <b>afternoon</b> 7229:13 <b>again</b> 7235:10 7247:8 7249:25 7250:18 7253:23 7259:19 7265:16 7269:9 7296:5 7310:19 <b>against</b> 7238:17 7263:19 7297:17 <b>ago</b> 7299:5 7300:11 7300:19 7304:16 <b>agree</b> 7246:10 7258:21 7259:20	<b>agreed</b> 7278:22 7290:4 <b>agreement</b> 7291:24 7292:5,16,17 <b>agreements</b> 7288:17 7292:8 <b>agricultural</b> 7307:22 <b>agriculture</b> 7249:8 <b>ahead</b> 7250:19 7308:11 <b>Aimee</b> 7225:14 <b>air</b> 7285:5 <b>allow</b> 7309:3 <b>allowed</b> 7271:21 <b>allowing</b> 7254:4 <b>allows</b> 7235:5 7251:15 <b>almost</b> 7251:11 7262:23 7273:7 7299:5 <b>along</b> 7243:17 7261:23 7302:14 7308:9,23 <b>already</b> 7242:13 7269:19 7286:6 7289:8 7304:9 7308:24 <b>alternate</b> 7277:5 <b>alternative</b> 7253:10 7258:6 7260:19 7261:8,8 7284:2 7294:24 <b>alternatives</b> 7250:3 7254:19,21,22 7260:23 7292:19 <b>although</b> 7245:16 7249:5 7275:8 7287:16,17 <b>always</b> 7257:5 7276:3 7305:22 7306:11 <b>amazing</b> 7306:21 <b>ambitious</b> 7231:24 7232:8,14 <b>Ambroise</b> 7296:17 7296:19 <b>amount</b> 7245:18 7277:25 7288:24 7292:15 7306:21 <b>amounts</b> 7289:3 <b>analysis</b> 7231:5,7 7235:5 7238:14 7238:14 7239:7 7239:10,15 7240:12,16 7249:16 7251:23 7279:25 7280:7	<b>analyst</b> 7233:9,16 <b>analyzed</b> 7265:10 <b>analyzing</b> 7289:10 <b>ancillary</b> 7307:14 7307:16 <b>angst</b> 7295:16,17 <b>animal</b> 7290:8 <b>animals</b> 7259:5 7260:3 <b>annual</b> 7294:14 <b>another</b> 7234:10 7238:22 7250:20 7267:14 7280:20 7281:6 7289:10 <b>answer</b> 7255:18 7266:6 <b>answered</b> 7258:3 7266:6 <b>answers</b> 7255:8 <b>anticipate</b> 7274:16 7294:9 7310:5 <b>anxious</b> 7279:7 <b>anymore</b> 7288:3 <b>anyone</b> 7255:11 7262:4 7288:24 7290:17,22 7297:23 7301:11 7304:24 7309:10 <b>Anyway</b> 7255:3 <b>anywhere</b> 7307:8 <b>apologies</b> 7256:13 <b>apologize</b> 7229:25 7236:16 7259:14 <b>apparent</b> 7298:4 <b>Apparently</b> 7293:6 <b>appear</b> 7297:16 <b>APPEARANCES</b> 7225:1 7226:1 <b>appears</b> 7285:12 <b>appease</b> 7293:8 <b>appendix</b> 7252:2 <b>appetite</b> 7304:24 <b>application</b> 7230:19 <b>appointed</b> 7312:5 <b>appreciate</b> 7302:10 7306:13 7311:1,2 <b>appreciated</b> 7243:16 7260:15 <b>approach</b> 7231:6,19 7237:11 7300:8 <b>approaches</b> 7231:14 7231:18,23 7233:1	<b>argue</b> 7257:9 <b>argued</b> 7262:4 7266:19 7276:12 <b>arguing</b> 7257:6,8 <b>argument</b> 7227:4 7228:2,4,6 7229:15,17 7240:22 7242:12 7262:21 7271:22 7274:4,15,20 7309:5 7310:16 <b>arguments</b> 7310:12 <b>arise</b> 7284:10 <b>arising</b> 7280:17 <b>around</b> 7230:11 7232:21 <b>arrived</b> 7278:21 7296:12 <b>article</b> 7276:1 7280:22 7281:7 <b>articles</b> 7280:22 7281:1 <b>aside</b> 7255:9 7288:7 7298:11 <b>asked</b> 7239:21 7255:14,15 7272:5 7277:1,5 7277:14 7280:9 7283:5 7303:24 <b>asking</b> 7254:19 7255:16 7263:8,9 7263:17 7270:12 7271:23 7291:14 <b>aspects</b> 7285:1 <b>aspire</b> 7232:12 <b>assertion</b> 7231:1 <b>asserts</b> 7292:10,12 <b>assess</b> 7234:19 7238:3 <b>assessed</b> 7238:19 <b>assessment</b> 7230:23 7231:10,14,18,22 7232:6 7233:1,4 7233:24 7234:13 7234:15,20

<p>7235:1,14 7237:10 7239:8 7246:16,20 7252:4,6,11,11,16 7258:1 7264:20 7264:23 7265:22 7277:20 7280:1,3 7296:15 <b>assessments</b> 7281:18 <b>assist</b> 7242:13 <b>assistance</b> 7274:14 7291:19 <b>assistant</b> 7243:7 <b>associated</b> 7300:16 <b>Association</b> 7225:13 7228:2 7248:21 7249:1 <b>assume</b> 7293:6 <b>assumed</b> 7230:17 7239:3 <b>assured</b> 7280:23 7281:4 <b>atlas</b> 7258:2 <b>attach</b> 7279:1,4 <b>attention</b> 7241:13 7241:20 7274:17 7274:18 7293:1 7297:14 7302:25 <b>attitude</b> 7277:22 <b>attributes</b> 7258:23 7259:22 <b>August</b> 7277:3 7280:23 7290:25 <b>author</b> 7281:10,15 <b>authority</b> 7251:24 7305:15 <b>authors</b> 7301:22 <b>available</b> 7292:19 <b>avenue</b> 7244:15 <b>avoid</b> 7276:13 7293:25 7294:2 7295:18 <b>avoided</b> 7262:19 7293:15 <b>aware</b> 7248:6 7252:3 <b>awareness</b> 7285:8 <b>away</b> 7235:13 7239:25 7251:4 7278:2 7285:4 <b>a.m</b> 7229:2 7273:24 7273:25 7311:7</p> <hr/> <p style="text-align: center;"><b>B</b></p> <hr/> <p><b>B</b> 7228:2 <b>back</b> 7234:9 7239:19 7241:22 7241:22 7242:9 7244:3 7245:8</p>	<p>7259:10 7265:3 7268:14 7279:14 7285:6 7287:5 7295:11 <b>bad</b> 7284:17 7285:12,16,23 <b>barren</b> 7286:13 <b>base</b> 7279:25 7280:16,19,21 7288:2 <b>based</b> 7231:11 7232:7 7295:1 <b>baseline</b> 7249:15 <b>basically</b> 7256:8 7261:12 7262:13 7269:17,20 7270:5 <b>basis</b> 7242:1 7267:20 7273:7 <b>bear</b> 7247:24 7256:11 <b>became</b> 7253:17 7304:21 <b>become</b> 7253:1 7281:8 7303:9 <b>becomes</b> 7276:8 <b>Beddome</b> 7225:19 7228:4 7229:14 7242:24,25 7248:24 7259:7 7259:14,17 7271:2 7273:2,9 7274:3 7308:3 <b>Bedford</b> 7225:8 7228:6 7236:4 7243:14 7273:16 7273:20 7274:7,8 7306:5,6 7308:10 7309:4 <b>Bedford's</b> 7307:2 <b>before</b> 7233:9 7244:22 7247:13 7265:23,24 7266:1,4 7278:5 7291:19 7294:12 7303:16 7306:24 7309:3 <b>began</b> 7274:24 <b>begin</b> 7273:21 <b>behalf</b> 7229:15 7236:11 7297:21 7305:18 <b>being</b> 7230:8 7243:14 7257:9 7260:9 7261:17 7261:19 7267:8 7270:1 7272:21 7280:12 7284:19 7284:22 7291:3 7292:11 7295:13</p>	<p>7297:5,6 <b>believe</b> 7258:3,23 7259:22 7265:23 7301:21,23 7305:14 <b>beneficial</b> 7253:13 <b>benefit</b> 7242:6 <b>benefited</b> 7243:19 7296:6 <b>benefits</b> 7257:20,21 7310:24 <b>Berra</b> 7262:25 <b>Berrien</b> 7294:14 <b>beside</b> 7254:1 7268:12 <b>best</b> 7229:13 7231:1 7231:11 7236:5,8 7236:10,12,21,22 7241:3,4 7246:23 7265:8 7269:3 7272:2 7280:24 7281:5,8 7295:12 7298:14 7307:22 7308:22 <b>better</b> 7257:22 7275:24 7278:8 7279:16,20 7282:3 7286:7 7292:19 7305:17 <b>between</b> 7240:8 7241:3 7249:4 7269:14 7271:8 7286:13 7306:9,9 7307:17 <b>beyond</b> 7231:17 7232:9 7265:14 7278:21 <b>big</b> 7233:4 7238:11 <b>billion</b> 7295:24 <b>biophysical</b> 7282:6 7283:21 <b>Bipole</b> 7224:6 7225:10 7233:5 7233:20 7234:2 7234:12,14,19 7235:11 7237:12 7237:16 7250:4,5 7250:6,7 7252:7 7254:18 7255:1 7260:17 7262:6 7267:9,12 7271:5 7271:7 7274:10 7274:24 7278:11 7287:15 7288:22 7289:23 7290:10 7291:3,22 7295:20,21,23 7296:2,7,25 7297:11,21 7298:21 7299:3</p>	<p>7299:10,10 <b>Bipoles</b> 7267:25 7293:21 <b>bird</b> 7258:1 <b>bit</b> 7229:12 7230:3 7254:16 7258:13 7307:2 <b>board</b> 7225:4 7245:13 7265:4 <b>body</b> 7292:3 <b>Bond</b> 7281:1 <b>book</b> 7262:24 7276:2 <b>boreal</b> 7283:22 7284:6 7286:13 7286:18 7303:24 7304:3 7307:19 <b>borrowed</b> 7300:14 <b>both</b> 7243:10,22 7245:11 7248:15 7254:17 7279:21 7289:11 <b>bottom</b> 7231:7 7236:7 7238:15 7241:15 7252:13 <b>Boucher</b> 7226:2 <b>bound</b> 7302:21 <b>boundaries</b> 7238:9 <b>branch</b> 7264:7 <b>break</b> 7273:17,18 7273:21,22 7308:18 <b>breeding</b> 7256:18 <b>Brian</b> 7225:3,11 <b>bright</b> 7230:1 <b>bring</b> 7241:12,20 7276:6 7286:3 <b>bringing</b> 7302:24 <b>broad</b> 7246:5 7272:18 <b>broaden</b> 7246:5 <b>broadly</b> 7268:21,21 <b>brought</b> 7244:25 7249:24 7250:11 7256:7 7261:10 7263:2 7282:13 7284:1 7293:9 7296:7 7305:20 7307:24 <b>Bruce</b> 7225:6 <b>build</b> 7257:13 7270:7 7288:9 <b>buildings</b> 7293:15 <b>built</b> 7251:14 7288:25 7297:5,6 7299:14 <b>bunch</b> 7233:14 <b>bunkhouse</b> 7269:8 <b>burning</b> 7251:7 7266:5</p>	<p><b>butter</b> 7233:7 <b>butress</b> 7233:7 <b>Byron</b> 7225:13</p> <hr/> <p style="text-align: center;"><b>C</b></p> <hr/> <p><b>CAC</b> 7227:2 7237:25 7310:11 7310:14 <b>caffeine</b> 7243:12 <b>calamity</b> 7260:12 <b>calculate</b> 7295:23 <b>calculation</b> 7295:1 <b>called</b> 7234:11 7243:14 7293:18 <b>calling</b> 7281:9 7292:23 <b>came</b> 7240:10 7247:16 7254:24 7263:6 7265:9 7289:22 7297:19 <b>camp</b> 7263:3 7285:3 7285:15 <b>CANADA</b> 7225:13 <b>Canadian</b> 7280:1,2 <b>canvassed</b> 7277:8 <b>capacity</b> 7245:13 7267:13 7311:1 <b>capture</b> 7248:5 <b>captured</b> 7247:9 <b>captures</b> 7244:11 <b>care</b> 7243:9 7309:2 <b>career</b> 7303:13 <b>carefully</b> 7283:19 <b>caribou</b> 7239:2 7240:10,16 7247:24 7258:20 7263:11 7275:11 7283:22 7284:6 7286:6,9,13,14,19 7303:25 7304:4 <b>carried</b> 7282:16 7283:3,6,8,16 <b>carry</b> 7245:18,22 7251:2 7307:1 <b>carrying</b> 7273:8 7291:10 <b>case</b> 7255:5,7 7256:2 7257:2,4,5 7257:15 7260:12 7277:19 7284:25 7287:15 7293:10 7296:8 <b>cases</b> 7249:10 7266:18 <b>Cathy</b> 7225:5 <b>causes</b> 7295:7 <b>cautioned</b> 7233:5 <b>cavalier</b> 7277:22 <b>CEA</b> 7229:22 7230:20 7231:5,6</p>
--	--	---	---	---

<p>7231:11 7234:25 7235:4,9 7236:12 7236:21 7237:5 7237:12,16,21 7238:11 7240:1 7241:17,19,25 7242:2 7251:23 <b>CEAA</b> 7280:3,12 7281:10,12 7288:3 7303:6 <b>CEC</b> 7244:11,13 7249:5 7250:7 7251:12,18 <b>Cecelia</b> 7312:5,14 <b>CEC's</b> 7244:10 <b>cent</b> 7262:14,20 7263:3,7,9,10,15 7263:16 7294:5 <b>Centre</b> 7224:18 7243:11 <b>century</b> 7300:14 <b>certain</b> 7247:21 7250:1 7264:2 7269:12 7285:16 <b>certainly</b> 7230:16 7231:16,20,24 7232:8 7233:2 7236:1,18,23 7240:24 7242:1 7247:4 7253:3,5 7258:14 7262:6 7264:2,12,21 7269:23 7279:17 7286:8 7290:21 7290:24 7296:20 7308:4 <b>CERTIFICATE</b> 7312:1 <b>certify</b> 7312:7 <b>cetera</b> 7261:5 <b>Chair</b> 7240:6,14 7242:11 7244:1 7271:20,21 <b>chairman</b> 7225:2 7228:8 7229:3 7235:20 7237:5 7239:23 7240:20 7241:17 7242:15 7243:2 7245:14 7247:8 7248:23 7259:7,16 7271:13 7273:2 7273:11,22 7274:1 7306:5 7310:18 <b>challenge</b> 7244:22 7253:18 7254:12 7271:10,11 7276:5 7278:23 7301:4</p>	<p><b>challenging</b> 7300:1 <b>change</b> 7229:8 7238:18 7247:4 7279:5 7300:13 <b>changed</b> 7238:25 <b>changes</b> 7233:18 7239:1 7248:9,15 7272:9 <b>chapter</b> 7231:5 7239:18 7266:22 7267:16 7268:16 7269:5 <b>charged</b> 7298:10 <b>Charlie</b> 7226:2 <b>Chartrand</b> 7290:3 <b>cheat</b> 7235:9 <b>check</b> 7259:10 7268:13 <b>checked</b> 7236:19 <b>choice</b> 7267:21 7275:25 <b>choose</b> 7287:7 <b>chorus</b> 7300:5 <b>circulated</b> 7302:16 <b>cite</b> 7280:5 <b>cited</b> 7287:18 <b>citizenry</b> 7298:8 <b>citizens</b> 7264:9 <b>clarification</b> 7242:19 7251:19 7253:4 <b>clarify</b> 7241:2 7258:8 7269:25 <b>clarifying</b> 7229:22 7230:20 <b>clarity</b> 7229:25 7230:12 7236:16 7236:18 <b>Clean</b> 7224:1 7225:2 7246:13 7301:6,14 7303:16 7305:24 7307:4 <b>clear</b> 7232:12 7233:11 7234:1 7254:25 7255:4 7268:24 7270:1 <b>clearer</b> 7248:12 <b>clearly</b> 7233:19 <b>client</b> 7230:17 7236:20 7240:25 7285:20 7288:25 7289:8,15,25 7291:9,10 7292:17 7294:3 7302:6 <b>clients</b> 7231:20 7232:9,13 7233:6 7236:12,18 7241:4,10</p>	<p><b>client's</b> 7231:16 7234:23 7236:24 7291:18 <b>clock</b> 7309:22 <b>close</b> 7240:10 7255:17 7266:3 7270:8 7308:21 7309:3,24,25 <b>closing</b> 7228:2,4,6,8 7229:17 7236:2 7236:11 7251:12 7271:22 7306:24 7309:5,9 <b>Cluny</b> 7225:22 <b>Coalition</b> 7225:10 7250:8 7254:18 7255:1 7260:17 7262:6 7296:8 7297:22 <b>code</b> 7254:1 <b>collared</b> 7259:5 7260:3 <b>collars</b> 7258:25 7259:24 <b>collateral</b> 7249:2 <b>colleague</b> 7274:13 <b>colleagues</b> 7297:16 7298:1 7301:13 7305:18 7310:21 <b>collected</b> 7290:20 <b>collection</b> 7268:6 7280:22 <b>combination</b> 7294:4 7294:17 <b>come</b> 7272:11 7277:10 7282:8 7302:2 7303:2 7304:17 7307:8 7308:14 <b>comes</b> 7255:6 7261:17 7263:10 7263:11,13 7284:14 <b>coming</b> 7270:21 7309:15 <b>commence</b> 7273:19 <b>commencement</b> 7291:21 <b>commencing</b> 7229:2 <b>commend</b> 7274:16 7305:10 <b>commendation</b> 7305:6 <b>comment</b> 7240:15 7279:11 <b>commentary</b> 7234:2 7240:18 <b>commented</b> 7245:12 7264:19 <b>comments</b> 7236:24</p>	<p>7240:14 7242:21 <b>commission</b> 7224:1 7225:2,5 7243:6 7243:24,25 7244:7,8,18,23 7246:3,12,13 7250:22,25 7251:1 7252:2 7253:18 7254:8 7254:12,17 7257:3 7261:5 7264:9,18,19 7265:3,13 7268:13 7271:15 7278:5 7289:14 7301:6,14 7303:17 7305:24 7306:10 7307:4 7309:15 7310:22 <b>commissioners</b> 7247:2 7253:25 7301:5,13 7305:23 <b>Commission's</b> 7280:17 <b>commit</b> 7277:17 <b>committees</b> 7285:11 <b>common</b> 7250:11 <b>communities</b> 7243:21 7248:8 7248:14 7249:5 7288:13,21 7289:5,21 7291:11,17 <b>community</b> 7277:16 7284:15 7285:11 7286:4 <b>company</b> 7277:22 7302:18 <b>compare</b> 7231:15 7276:25 <b>compared</b> 7239:6 7278:13 <b>compel</b> 7292:4,9 <b>compensate</b> 7288:7 7294:2 <b>compensation</b> 7289:5 7294:3,25 <b>complete</b> 7248:4 7309:22 <b>completed</b> 7258:2 7304:5 <b>completely</b> 7261:10 7274:12 7306:25 <b>completion</b> 7272:17 <b>complex</b> 7307:14 7308:12,25 <b>complexities</b> 7307:9 <b>compliance</b> 7263:3 7263:8,9,10,17</p>	<p><b>complimenting</b> 7302:5 <b>component</b> 7237:22 <b>components</b> 7275:16 7282:5 7307:15,16 <b>Conawapa</b> 7267:6 7267:19 7268:3,9 7268:19 7269:6,8 7269:12 7270:4,9 7286:2 <b>conceded</b> 7294:14 <b>concept</b> 7266:24 7267:17 <b>concepts</b> 7230:8 7269:7 <b>conceptually</b> 7271:4 <b>concern</b> 7284:11,22 7295:22 7296:4 <b>concerns</b> 7244:25 7249:12 7263:13 7272:19 7284:5 7293:9 7296:22 7307:24 7308:2,5 <b>conclude</b> 7229:9 7292:6 <b>concluded</b> 7285:9 <b>concludes</b> 7272:25 <b>conclusion</b> 7240:12 7278:4 7282:19 <b>conclusions</b> 7239:16 7239:22 7277:23 7308:14 <b>condition</b> 7238:25 <b>conditions</b> 7250:16 7265:16 7292:25 7293:6 7295:3 <b>conducers</b> 7294:22 <b>conduct</b> 7252:22 7265:22 7308:8 <b>conducted</b> 7285:21 <b>conducting</b> 7252:6 <b>conductors</b> 7294:23 7296:4,10,11,13 <b>conferences</b> 7243:15 <b>confess</b> 7282:6 <b>confirm</b> 7288:16 <b>confirmed</b> 7274:25 7291:14 <b>congratulated</b> 7301:19 <b>connected</b> 7266:20 7268:25 7269:12 <b>connecting</b> 7250:4,5 7250:6 <b>connection</b> 7241:3 7249:10 7268:5 <b>connects</b> 7250:9 <b>conscious</b> 7300:24</p>
--	--	---	---	--

<b>consequence</b> 7283:20,24 7285:19 7302:24 7303:17 7305:5	7290:6,15 <b>contention</b> 7266:17 <b>context</b> 7231:6 <b>continue</b> 7250:3 7253:8 7259:18 7276:8 7295:25 <b>continued</b> 7226:1 7245:23 7275:11 7275:12 7304:3 <b>continues</b> 7257:1 7281:16 <b>continuing</b> 7270:15 <b>continuously</b> 7292:7 <b>contract</b> 7289:25 <b>contracted</b> 7278:20 <b>contribute</b> 7302:3 <b>contributions</b> 7273:4 <b>control</b> 7268:16 <b>controversial</b> 7301:1 <b>Convention</b> 7224:18 7243:10 <b>conversation</b> 7269:14 <b>conversations</b> 7256:6 <b>converter</b> 7247:18 7250:4 7255:22 7261:18 7262:8 7267:1,18 7268:1 7269:16 7270:7 7270:12,16,22 7271:6 7295:21 7297:3 7307:14 7307:15 <b>copy</b> 7309:14,16 <b>corporation</b> 7298:18 <b>correct</b> 7261:22 7267:10 7270:11 7293:24 7296:23 7312:7 <b>corridor</b> 7261:20 <b>corridors</b> 7296:2 7299:3,11 <b>cost</b> 7249:18 7258:7 7276:11 7296:5 7299:12 <b>costs</b> 7287:9 7292:14 <b>counsel</b> 7225:4,8,9 7225:11,13,14,16 7225:20 7231:21 7235:23 7237:25 7301:23 7305:10 <b>country</b> 7281:17 7307:22 <b>couple</b> 7254:15	7309:1 <b>courage</b> 7276:14 <b>course</b> 7237:4 7239:11 7243:24 7243:25 7247:16 7249:2 7264:2 7268:21 7275:12 7277:1,9 7278:23 7285:17 7289:24 7295:9 7297:18 <b>court</b> 7292:3,24 <b>courteous</b> 7306:12 <b>courtesy</b> 7305:22 <b>courtroom</b> 7302:1 <b>cover</b> 7249:25 <b>covered</b> 7275:20 <b>Craft</b> 7225:14 <b>create</b> 7269:4 <b>created</b> 7262:17 <b>creates</b> 7246:9 7257:16 7264:4,4 <b>creating</b> 7234:18 <b>credibility</b> 7264:5 7264:15 7272:21 <b>credible</b> 7303:21 <b>Cree</b> 7225:21 7288:15,16,19,20 7289:12,12 7292:1 <b>Creek</b> 7226:2 7227:4 7277:9 7310:12,17 <b>criteria</b> 7237:18 <b>critical</b> 7234:22,23 7237:22 7238:4 7282:14 7285:1 7287:11,11 7293:14 <b>criticism</b> 7300:5 <b>criticisms</b> 7276:18 7289:18 <b>critics</b> 7276:19 <b>critique</b> 7239:25 <b>crop</b> 7294:24 7295:3,4 7307:23 <b>cross</b> 7249:9 <b>crossings</b> 7287:15 <b>cross-examination</b> 7261:11 <b>cross-examined</b> 7269:9 7271:19 <b>cross-examining</b> 7257:23 <b>Crown</b> 7265:25 7291:2 7297:12 7298:18 <b>Crown-Aboriginal</b> 7293:4 <b>crucial</b> 7233:19 <b>cultural</b> 7277:15	7285:7 7290:13 <b>culture</b> 7284:14 <b>cumulative</b> 7231:9 7233:1 7234:12 7234:14,19,25 7235:13 7237:10 7238:15,18 7239:11,12 7249:12,16 7279:25 7280:7 7280:16,19,21 7281:7,18,25 7282:16 7283:4 7283:15 7287:6 7287:13,19 7288:2 7289:10 7303:11 7304:20 <b>current</b> 7231:12 7250:16 7253:14 <b>currently</b> 7270:20 <b>curriculum</b> 7232:22 7233:8 <b>curse</b> 7253:1 <b>curtailment</b> 7271:24 7272:2 <hr/> <b>D</b> <b>D</b> 7228:6 <b>Dagdick</b> 7225:7 <b>Dakota</b> 7282:24 <b>data</b> 7257:22 7258:4 <b>date</b> 7250:6 7255:4 7286:24 <b>Dawson</b> 7225:20 7245:12 <b>Dawson's</b> 7274:18 <b>day</b> 7229:5,9 7240:1 7245:23 7299:8 7300:24 7309:6,8 7309:9,22 7310:1 <b>days</b> 7308:1,21 7309:3,24 7310:2 <b>Deacon</b> 7255:17,24 <b>deadline</b> 7278:22 <b>Deadlines</b> 7276:6 <b>dealing</b> 7256:8 7261:9 <b>deals</b> 7261:8 7284:4 <b>debate</b> 7302:12 <b>debated</b> 7298:7 <b>debt</b> 7254:16 <b>decade</b> 7280:14 7286:3 <b>December</b> 7275:9 7304:2 <b>decide</b> 7298:23 <b>decided</b> 7298:6 <b>decision</b> 7235:2,6 7235:15 7241:7	7244:17 7298:7 <b>decisions</b> 7308:12 <b>decision-making</b> 7272:23 <b>decline</b> 7239:5 <b>declines</b> 7247:24 <b>dedicated</b> 7301:7 <b>dedication</b> 7306:8 7311:2 <b>deer</b> 7248:2 <b>defensive</b> 7302:21 <b>deficient</b> 7300:6 <b>deficit</b> 7272:4 <b>deficits</b> 7250:14 <b>defined</b> 7231:10 <b>definition</b> 7234:23 <b>delay</b> 7256:14 7260:10 7263:20 <b>delaying</b> 7272:17 7276:11 <b>delays</b> 7287:10 <b>deliver</b> 7308:21 <b>delivered</b> 7309:13 <b>delivery</b> 7308:19 <b>demand</b> 7250:15 7260:24 7261:4 <b>demands</b> 7278:1 <b>deny</b> 7260:14 <b>Department</b> 7277:4 <b>Derry</b> 7262:12 <b>describe</b> 7230:8 7232:22,24 <b>described</b> 7284:11 7299:6 <b>description</b> 7240:22 <b>design</b> 7258:22 7259:21 7266:24 <b>designed</b> 7293:7,8 <b>designing</b> 7274:23 <b>desire</b> 7304:17 <b>Desorcey</b> 7225:14 <b>destroy</b> 7304:25,25 <b>destruction</b> 7303:18 <b>detail</b> 7275:23 <b>detailed</b> 7277:20 <b>detectable</b> 7283:2 <b>detected</b> 7283:8 <b>determine</b> 7291:1 7303:3 <b>determined</b> 7301:10 <b>determining</b> 7237:19 <b>develop</b> 7232:6 7269:8 7289:22 <b>development</b> 7250:10 7253:23 7264:1,10,22 7268:8,19 7269:7 <b>developments</b> 7249:14,20
---	--	---	--	---

7267:5 <b>diagonals</b> 7293:17 <b>difference</b> 7272:1 <b>different</b> 7230:7 7247:15 7261:24 7270:18 7274:12 7275:25 7283:25 7284:13 7288:21 7300:2,16 <b>difficult</b> 7248:10 7250:19 7262:18 7276:20 7282:8 7300:2,25 <b>difficultly</b> 7251:8 <b>diligently</b> 7243:8 <b>direct</b> 7232:23 7234:17 7280:6 7287:5 7305:5 <b>directed</b> 7279:25 7280:12,15,18,20 <b>directions</b> 7271:12 <b>directive</b> 7270:6 <b>disagree</b> 7302:9 <b>disagreement</b> 7264:11 <b>disappointments</b> 7298:12 <b>disaster</b> 7299:9 <b>discipline</b> 7276:6 7283:5 <b>discouraged</b> 7300:11,20 <b>discuss</b> 7238:21 7242:9 <b>discussing</b> 7236:3 <b>discussion</b> 7230:1,3 7241:16 7242:7 7245:23 7269:17 <b>disease</b> 7248:2 <b>disperse</b> 7274:22 <b>dispute</b> 7238:12 <b>disrespect</b> 7250:21 <b>distinction</b> 7239:17 <b>distinguish</b> 7240:8 7286:12 <b>distribution</b> 7238:10 <b>disturbance</b> 7239:3 7239:6 7295:8 <b>document</b> 7227:2 7229:21 7231:9 7232:12 7234:8,9 7235:23 7242:10 7251:25 7252:1,4 7252:23 7253:21 7254:1 7275:8 7279:24 7280:16 7290:5 7303:10 7309:12 7310:8 7310:11,15	<b>documents</b> 7241:9 <b>doing</b> 7232:6 7239:7 7242:16 7273:6 7281:13 7285:24 7305:11 <b>dollars</b> 7295:24 <b>done</b> 7266:1,4 7278:8 7280:24 7281:17 7286:24 7287:13 7291:3 7300:7 7304:9 7306:3 <b>Dorsey</b> 7250:6 7295:21 7299:2,9 <b>dot</b> 7252:12,12,12 <b>double</b> 7268:13 <b>doubt</b> 7265:14 7275:24 7284:13 <b>Douglas</b> 7225:8 <b>down</b> 7236:7 7238:15 7248:11 7259:11,12 7263:25 7267:15 7275:3 7276:2 7306:25 <b>downstream</b> 7256:21 <b>dozens</b> 7247:12 <b>Dr</b> 7232:19,19,22 7233:3 7236:8 7240:12 7241:16 7241:23 7280:3,4 7280:9,10 7287:16,18 7296:8 <b>draft</b> 7304:6,10 <b>drawing</b> 7277:23,25 <b>drawn</b> 7293:1 7297:13 <b>drive</b> 7285:3 <b>driven</b> 7239:1 7264:9 7289:5 <b>drivers</b> 7241:18 7242:3,8 <b>Drs</b> 7281:4 7286:6 7286:21 7301:17 7302:16,25 7305:6 <b>duly</b> 7312:5 <b>duration</b> 7262:2 <b>during</b> 7271:13 7277:1 7306:22 <b>duty</b> 7291:8 <hr/> <b>E</b> <hr/> <b>each</b> 7277:19 7279:9,9,10 7283:8 7289:4 7292:18 7298:4 7299:17 7300:1,3	<b>early</b> 7230:2 <b>easement</b> 7294:8,8 <b>east</b> 7297:25 <b>easy</b> 7244:7 <b>ecological</b> 7265:10 <b>economic</b> 7250:16 7282:18,21 <b>economical</b> 7253:11 <b>eco-zones</b> 7307:20 <b>edit</b> 7279:5 <b>effect</b> 7280:2 7281:18 7282:20 7283:2,7,11,12 7289:18 <b>effects</b> 7231:9 7234:13,14,20 7235:1,13 7237:10 7238:15 7238:18 7239:11 7239:12 7249:16 7253:13,14 7255:15 7258:5 7263:22,24 7265:10 7279:25 7280:7,16,19,21 7281:7 7282:1,17 7283:4,16,20 7286:25 7287:7 7287:14,19 7288:3 7289:10 7290:11 7303:11 7304:20 <b>efficient</b> 7302:23 <b>effort</b> 7242:16 7292:21 7300:12 <b>efforts</b> 7308:22 <b>eight</b> 7262:11 7295:19,23,25 <b>EIS</b> 7230:22 7231:10,16,17 7232:13 7233:5 7233:14,16,22 7234:2,12,14 7235:12 7252:2 7252:16 7268:10 7268:16 <b>either</b> 7232:19 7297:7,19 7303:5 <b>Elder</b> 7256:10 <b>elections</b> 7298:8 <b>electronic</b> 7309:16 <b>elements</b> 7235:15 7238:5,7 7307:13 <b>eleventh</b> 7254:19 <b>eliminated</b> 7293:16 <b>Elise</b> 7225:7 <b>eloquently</b> 7257:4 <b>elucidated</b> 7281:1 <b>email</b> 7268:14 7309:14,15,21	<b>emergent</b> 7262:18 <b>empathize</b> 7295:16 <b>employed</b> 7298:9 <b>employees</b> 7269:11 7297:19 7298:18 <b>enable</b> 7267:12 <b>enact</b> 7246:19 <b>end</b> 7233:13 7243:3 7260:17 7263:9 7277:3 7305:25 <b>endeavored</b> 7279:15 <b>ended</b> 7275:10 <b>endorse</b> 7277:12 <b>endure</b> 7243:13 7300:5 <b>enforce</b> 7292:8 <b>enforceable</b> 7292:2 <b>engineers</b> 7297:18 <b>enhance</b> 7253:13 <b>enhanced</b> 7246:16 <b>enjoyed</b> 7260:15 <b>Enns</b> 7225:17 <b>enough</b> 7240:23 7270:2 7309:11 <b>ensure</b> 7266:12 7272:22 7285:14 <b>ensured</b> 7243:11 7302:15 <b>entail</b> 7287:10 <b>entire</b> 7247:1 7298:7 <b>entirely</b> 7284:4 7293:17,24 <b>entirety</b> 7264:10 7279:8 <b>entitlement</b> 7296:21 7297:2 <b>environment</b> 7224:1 7225:2 7232:25 7244:9 7244:17 7246:13 7301:6,14 7303:17 7305:24 7307:4 <b>environmental</b> 7231:4,14,18,22 7233:24 7244:20 7246:15,20 7252:4,6,8,15 7253:12 7255:15 7264:20,22 7265:22 7266:22 7275:4,6,16,17 7276:17 7278:7 7278:24 7280:1,2 7281:21 7282:4 7290:18 7296:15 7304:1 7305:15 <b>envy</b> 7250:18	<b>equally</b> 7292:9 <b>equipment</b> 7247:19 7270:23 <b>essential</b> 7287:12 7295:22 <b>essentially</b> 7230:22 7235:3 7244:13 7263:5 7264:7 7266:19 7269:10 7296:5 <b>establish</b> 7246:23 7252:5 <b>established</b> 7267:20 <b>estimate</b> 7272:2 7274:20 <b>estimated</b> 7262:2 7271:24 <b>et</b> 7261:4 <b>even</b> 7245:9 7265:5 7275:23,24 7300:7 <b>event</b> 7267:4 7277:15 7300:16 <b>eventually</b> 7256:20 <b>ever</b> 7262:24 7265:9 <b>every</b> 7262:23 7268:12 7300:24 <b>everyone</b> 7284:4 <b>everything</b> 7237:5 7263:1 7302:7 <b>evidence</b> 7232:23 7234:18 7235:7 7238:3 7239:15 7243:21 7265:23 7266:21 7279:14 7282:13 7296:7,8 7302:7 7303:11 <b>exact</b> 7255:4,20 7268:15 <b>exacting</b> 7276:18 <b>examined</b> 7250:7 <b>Examiner</b> 7312:6 7312:15 <b>EXAMINER'S</b> 7312:1 <b>example</b> 7239:2 7240:4 7262:14 7267:6 7294:19 7298:22 <b>examples</b> 7276:24 <b>except</b> 7231:23 7268:12 <b>exception</b> 7278:19 <b>exceptions</b> 7311:4 <b>excerpt</b> 7231:8 7237:8 <b>excuse</b> 7276:4 <b>exercise</b> 7300:1 <b>exercises</b> 7277:25 <b>exhibit</b> 7227:2
---	--	--	--	--

7280:5 7310:14 7310:16 <b>EXHIBITS</b> 7227:1 <b>existing</b> 7267:25 7268:3,5 <b>expect</b> 7229:8 7259:10 7263:16 7298:17 <b>expectation</b> 7285:8 <b>expectations</b> 7293:12 <b>expeditiously</b> 7308:23 <b>expense</b> 7276:10 <b>experience</b> 7288:10 <b>experiences</b> 7294:22 <b>expert</b> 7231:21 7258:20 7260:16 7303:11 <b>experts</b> 7243:18 7248:20,25 7249:17 7254:25 7257:3 7303:15 <b>explain</b> 7278:8 <b>explained</b> 7299:19 <b>explanation</b> 7288:9 <b>export</b> 7272:5 <b>expropriate</b> 7294:10 <b>Expropriation</b> 7294:13 <b>extent</b> 7247:21 7250:1 7264:2 7269:12 7283:13 <b>extreme</b> 7276:14 <b>extremely</b> 7306:20 7308:24	7262:1,2,8,10 <b>fair</b> 7236:23 7240:23 7247:19 7258:12 7264:3 7269:23 7294:6,6 <b>faith</b> 7292:13 <b>fall</b> 7262:15 7273:7 <b>familiar</b> 7286:15 <b>family</b> 7249:11 <b>famous</b> 7262:25 <b>far</b> 7232:9,14 7237:3,4,13 7266:11 <b>farmer</b> 7294:21 7295:8 <b>farmers</b> 7293:23 <b>farmer's</b> 7295:14 <b>farmyards</b> 7293:16 <b>fast</b> 7259:15 7261:2 <b>fault</b> 7257:19 <b>fauna</b> 7247:23 <b>favorite</b> 7262:21 <b>favour</b> 7295:20 <b>fear</b> 7305:11 <b>feasible</b> 7253:11 <b>Federal</b> 7230:24 <b>Federation</b> 7225:15 7248:22 7249:2 7279:4 7289:17 7290:1,22 7291:25 <b>feeder</b> 7267:11 <b>feel</b> 7273:12 7302:3 <b>Fellow</b> 7243:16 <b>felt</b> 7255:11 7261:5 7306:14,16 <b>few</b> 7252:18 7253:8 7254:7 7306:22 7308:1 7309:3 <b>field</b> 7282:5 7286:11 7293:19 <b>fieldwork</b> 7275:10 <b>file</b> 7310:1 <b>filed</b> 7274:16 7275:8 7280:5 7289:15 7291:10 7304:1 <b>filing</b> 7276:16 7309:5,7 <b>filings</b> 7309:12 <b>final</b> 7227:4 7229:15 7274:4,4 7275:13 7277:6 7305:15 7307:2 7310:12,16 <b>finally</b> 7260:18 <b>find</b> 7255:20 7277:5 7277:15 7294:10 7295:6 7303:9,20 7304:13	<b>fine</b> 7301:21 <b>finished</b> 7301:18 <b>fires</b> 7262:17 <b>first</b> 7225:20 7226:2 7229:11 7230:20 7243:20 7261:17 7263:12 7265:21 7266:7 7277:9,14 7279:3 7296:18 7296:23 7297:13 7308:7 <b>firstly</b> 7242:25 7251:10 <b>fish</b> 7256:9,17 7288:12 <b>fishers</b> 7232:5 <b>fit</b> 7250:25 <b>fits</b> 7249:19 <b>fitting</b> 7302:1 <b>five</b> 7258:16,17 7269:3 7270:3 <b>fixed</b> 7269:15,20 <b>fixing</b> 7265:20 <b>flag</b> 7239:14 <b>flip</b> 7234:5,9 7237:10,19 <b>flipantly</b> 7232:20 <b>flipped</b> 7230:6 <b>floodway</b> 7299:13 7307:7 <b>flora</b> 7247:22 <b>flown</b> 7236:17 <b>focus</b> 7284:18 <b>focusing</b> 7290:8 <b>follow</b> 7281:12 <b>followed</b> 7262:17 7281:23 7303:6,6 <b>following</b> 7229:14 7252:14 7281:14 <b>follows</b> 7281:18 <b>footnote</b> 7236:7 <b>force</b> 7284:13 <b>forcing</b> 7254:20 <b>forecast</b> 7271:16 <b>forecasts</b> 7250:13 7272:9 <b>foregoing</b> 7312:7 <b>forest</b> 7307:20 <b>forestry</b> 7232:4 <b>forget</b> 7243:24 <b>forgiven</b> 7286:8,12 <b>form</b> 7249:15 7304:6,10 <b>former</b> 7297:16 7298:1 <b>Fort</b> 7243:10 <b>forth</b> 7285:6 <b>forward</b> 7229:5 7242:1 7245:1 7247:16 7249:24	7250:11 7257:3 7262:7 7264:8,14 7267:8 7272:20 7272:20 7282:13 7282:16,18,23,25 7283:3,6,9,17,21 7284:1 7285:2 7296:7 7297:20 7305:16,20 7307:25 <b>found</b> 7244:8 7251:25 7263:22 7271:12 7283:17 <b>four</b> 7230:8 7238:5 7260:5 7277:5,5 7283:17,21 7284:8 <b>Fox</b> 7285:11 7288:15,19 7289:12 <b>frame</b> 7286:2 <b>framework</b> 7231:10 7252:5 <b>frank</b> 7254:21 <b>frankly</b> 7251:20 <b>freedom</b> 7253:5 <b>frequently</b> 7305:21 <b>friend</b> 7245:4,5 7254:14 <b>friends</b> 7247:3,5 7265:17 7272:15 <b>Friesen</b> 7225:11 <b>from</b> 7227:4 7230:21 7231:8 7231:15,16 7234:10,23 7237:8 7239:18 7239:25 7243:14 7243:19 7246:7 7246:13 7247:16 7251:5,5,20 7254:25 7259:8 7267:12,25 7275:7 7279:3,17 7284:13,14 7285:4 7288:7,16 7289:16 7290:3 7293:14 7294:21 7295:2,6,21 7296:6,16,19 7297:8 7300:14 7304:8 7306:19 7306:19 7307:2 7307:19 7308:18 7310:12,16,21 <b>front</b> 7234:7 7237:8 7254:11 <b>frustrated</b> 7253:7 7277:12 7292:10 <b>frustration</b> 7293:13	<b>full</b> 7273:8 <b>full-time</b> 7273:7 <b>function</b> 7239:4 <b>fundamental</b> 7254:12,13 <b>funding</b> 7292:14 <b>further</b> 7256:21 7261:7 7267:15 7304:5 <b>furthermore</b> 7253:20 <b>future</b> 7250:5,10 7266:10,12 7267:3 7268:7,18 7272:7 7279:21 7286:1
				<b>G</b>
				<b>Gaile</b> 7225:17 <b>gained</b> 7305:12 <b>game</b> 7290:23 <b>Garland</b> 7225:12 <b>Garry</b> 7243:10 <b>gas</b> 7280:25 <b>gathered</b> 7279:13 <b>gathering</b> 7278:18 7279:21 <b>gave</b> 7241:23 7279:6,9 <b>geeks</b> 7265:2 <b>geese</b> 7247:24 7282:10 <b>general</b> 7267:17 <b>generally</b> 7234:16 7235:25 7239:3 7298:3 <b>generates</b> 7302:12 <b>generating</b> 7267:19 7268:8,18 <b>generation</b> 7260:24 7261:4 7267:5 <b>generations</b> 7249:11 <b>generic</b> 7239:24 7240:2,22 <b>geographic</b> 7283:13 <b>geography</b> 7286:16 <b>gets</b> 7270:24 <b>getting</b> 7232:2,3 7240:18 7243:3 7257:15 7261:12 <b>Gibbons</b> 7225:4 <b>Gibson</b> 7281:1 <b>Gillam</b> 7284:10,14 7285:4,5,7 7286:17 <b>give</b> 7229:15 7230:12 7244:2 7269:3 7272:15 7274:3 7279:19

7287:21,23 <b>given</b> 7242:3 7245:15,21 7266:11 7269:1 7269:20 7271:12 7279:6 7308:18 7310:3 <b>gives</b> 7299:22 <b>giving</b> 7243:5 <b>Gloria</b> 7225:14 <b>go</b> 7230:3 7232:18 7233:13 7238:7 7239:13 7246:25 7256:13 7257:23 7259:10 7261:6,6 7265:14,15 7266:21 7267:8 7269:19 7278:2 7282:17,23,25 7285:7 7287:5 7306:4 <b>goes</b> 7306:21 <b>going</b> 7230:10 7231:17 7235:12 7237:11,20 7238:7,24 7242:1 7245:3 7246:25 7247:21 7248:7 7249:21 7251:9 7252:12,18 7253:4 7254:8 7255:9 7260:11 7260:19 7261:2,6 7263:4 7264:14 7266:2,17 7267:11,15 7269:2 7283:20 7286:18 7287:8 7288:5 7290:24 7301:8 7303:15 7307:19 <b>gold</b> 7232:21,24 7241:8 <b>gone</b> 7298:2 <b>good</b> 7229:3,19 7234:21,22,24 7235:4,8,25 7236:4,9,23 7237:15 7240:9 7240:16 7241:3,4 7241:17,19,25 7242:2,7,7 7244:10 7258:24 7259:23 7287:21 7292:13 7298:23 7300:8 7301:19 7301:19,20,24 7302:5 7303:6 7304:8 7305:10 7305:21 7308:15	7308:15 <b>government</b> 7246:19 7249:4 7265:25 7274:25 7292:3 7298:5,19 <b>grace</b> 7305:22 <b>grain</b> 7307:23 <b>grant</b> 7268:14 <b>gratitude</b> 7243:5 7254:17 <b>great</b> 7254:16 7262:13 7265:10 7308:2 <b>greater</b> 7250:15 7288:23 <b>Green</b> 7225:4,18 7228:4 7229:15 7260:21 <b>grips</b> 7282:8 <b>ground</b> 7296:13 <b>groundwater</b> 7282:24 <b>group</b> 7298:22 <b>guarantee</b> 7285:16 <b>guess</b> 7243:3,3 7245:2,8,9 7246:2 7248:18 7249:22 7254:13 7266:17 7270:2 7310:8 <b>guidance</b> 7231:11 7246:21 7251:22 7280:2 <b>guide</b> 7280:3,6,12 7281:10,12,15,16 7281:19,23 7288:3 7299:25 7303:6 <b>guidelines</b> 7230:24 <b>Gunn</b> 7232:15,19 7233:3,11 7234:16,24 7235:25 7236:8 7236:14 7237:1,8 7237:14,24 7239:17 7241:1 7241:10 7280:3 7280:10 7281:4 7286:6,21 7301:17 7302:16 7302:25 7305:6 <b>Gunn's</b> 7232:22 <b>guyed</b> 7293:21 <b>guys</b> 7247:2,7 7248:6	<b>hand</b> 7244:24 7251:2,3 7255:6 7262:7 7268:22 7268:24 <b>handled</b> 7283:18 <b>Hannon</b> 7291:14 <b>happen</b> 7284:17 7285:13,14,17 <b>happened</b> 7285:23 <b>happening</b> 7285:13 <b>happens</b> 7295:2 <b>happier</b> 7282:9 <b>Happily</b> 7283:24 <b>hard</b> 7245:4,5 7247:6,7 7254:14 7265:17 7272:16 7272:16 7298:14 7301:25 7309:14 <b>hardest</b> 7250:23 <b>hardly</b> 7277:21 7298:21 7302:19 <b>harken</b> 7279:13 <b>harvesters</b> 7232:6 <b>harvesting</b> 7290:14 <b>hat</b> 7233:16,17 7234:3,3 <b>having</b> 7238:17 7291:13 7294:10 7295:8 7301:2,12 <b>heading</b> 7244:12 <b>hear</b> 7247:5 7274:11 7284:3 <b>heard</b> 7247:22 7253:16 7262:22 7263:21 7265:13 7278:1 7279:14 7288:16 7290:3 7291:13 7294:20 7295:15 7297:3 7303:7 7305:17 7307:10,24 7308:5 <b>hearing</b> 7224:7 7230:4,12 7235:8 7241:14 7273:24 7276:13,23 7277:2,8,10 7278:5 7280:18 7282:13 7293:19 7294:12 7296:19 7297:15 7298:3 7299:20,24 7300:25 7305:10 7305:16,25 <b>hearings</b> 7260:18 7273:4 7301:25 7303:16 7306:23 7308:22 <b>heck</b> 7245:19 <b>Hegmann</b> 7239:18	7239:19 7281:9 7281:13,20 7303:1 <b>Hegmann's</b> 7281:24 <b>Held</b> 7224:18 <b>help</b> 7240:25 7257:20 7278:18 7285:10 7287:7 <b>helpful</b> 7242:16 7279:20 <b>helpfully</b> 7284:5 <b>helps</b> 7241:2 7284:2 7302:11 <b>Hence</b> 7289:22 <b>Henday</b> 7267:12 7268:2 <b>her</b> 7232:23,24 7233:7 7236:9 7294:24 <b>herd</b> 7284:6 <b>hereinbefore</b> 7312:9 <b>heritage</b> 7277:16 <b>Hicks</b> 7263:2 7270:13,16 7271:6 <b>high</b> 7302:21 <b>higher</b> 7246:17 <b>highlight</b> 7248:19 <b>highlighted</b> 7248:19 7252:19 7256:11 <b>highlighting</b> 7235:22 <b>highly</b> 7255:25 <b>him</b> 7229:14 7271:19,23 7272:5 7289:13 7300:12,20 <b>himself</b> 7269:23 7281:18 <b>historic</b> 7238:10 7249:13 <b>historical</b> 7246:9 7249:14 7265:2 <b>historically</b> 7263:7 <b>hit</b> 7243:14 7258:24 7259:23 <b>hog</b> 7307:7 <b>hold</b> 7306:22 <b>holder</b> 7292:10,13 7293:3 <b>homework</b> 7278:2 <b>hop</b> 7244:4 <b>hope</b> 7229:6 7237:13 7241:2 7285:9 7294:11 7298:3 7305:7 7309:10 <b>hopefully</b> 7229:23 7237:3	<b>hopes</b> 7279:17 <b>hospital</b> 7284:19 <b>hour</b> 7254:9,19 7274:21 <b>hours</b> 7229:7 7274:9 7305:25 7306:21 <b>hour's</b> 7285:3 <b>hubris</b> 7298:24 7302:22 <b>hundreds</b> 7247:12 7292:7 <b>hybrid</b> 7277:11,13 <b>hydro</b> 7225:8 7228:6 7229:17 7230:15,18,22 7231:5 7232:10 7232:11,17 7235:13 7238:4 7243:12 7246:12 7249:13 7250:10 7255:5 7262:23 7263:5,21 7265:5 7267:8 7268:20 7269:10 7276:13 7287:2 7288:7 7289:19 7297:7 7297:19,24 7298:9 7302:17 7303:1 7305:14 7305:19 7306:7 7306:10 7309:5 7310:21 <b>hydroelectric</b> 7232:5 <b>Hydro's</b> 7249:20
<b>I</b>				
				<b>Ian</b> 7225:22 <b>ice</b> 7262:16 <b>idea</b> 7296:9 <b>ideal</b> 7258:21 7259:20 <b>ideas</b> 7305:21 <b>Identification</b> 7253:11 <b>identified</b> 7230:7 7248:18 7282:4 7303:2 <b>identify</b> 7276:21 7290:11 <b>identifying</b> 7233:19 <b>II</b> 7238:22 7239:15 7250:4 7267:25 7293:21 7296:2 7299:3,10 <b>III</b> 7224:6 7225:10 7233:5,20 7234:2 7234:12,14,19 7235:11 7237:12



7237:16 7238:16 7250:5,6,7 7252:7 7254:18 7255:1 7260:17 7262:6 7267:12 7271:5,7 7274:10,24 7278:11 7287:15 7288:22 7289:23 7290:10 7291:3 7291:22 7295:20 7295:23 7296:7 7296:25 7297:11 7297:21 7298:21 ill 7304:21 imagine 7274:8 immediate 7302:23 immediately 7297:1 7297:9 impact 7231:4 7247:22 7252:8 7256:9 7257:12 7266:22 7275:4,6 7275:17 7276:17 7278:7,25 7281:21 7283:13 7283:14 7286:18 7290:18 7304:2 impacted 7256:19 impacts 7248:8,13 7249:7,12,14,17 7249:18 7257:11 7263:11,24 7288:8,11,22 7290:19 importance 7277:11 7277:16 important 7230:5 7243:23 7244:1 7251:16 7253:9 7254:10 7264:24 7276:21 7282:14 7291:18 impossibility 7263:18 impossible 7251:1 7253:3,24 7272:13 impressed 7273:6 impression 7303:22 improve 7258:4 improved 7258:1 7301:23 improvements 7278:14 inadequate 7300:6 incidentally 7302:17 include 7249:13 included 7305:2 includes 7243:7	including 7231:12 7243:25 7247:23 7290:13 7307:6 7307:22 incorporate 7241:9 7241:11 7279:12 incorporated 7254:3 incorporating 7278:24 7279:21 increased 7259:3 7260:1 increases 7247:25 indeed 7237:7 7247:14 7250:17 7260:13 7293:22 independent 7264:8 INDEX 7227:1 7228:1 indicated 7308:17 7309:4,6 indirectly 7299:22 individual 7288:11 7289:20 7297:20 individually 7308:1 indulge 7230:9 indulgence 7268:15 industry 7232:3,4,4 inequity 7257:16 information 7235:19,21 7243:19 7260:7 7278:18 7289:23 7290:19 informed 7235:2,6 7235:15 7241:6 infrastructure 7263:25 7285:21 7288:25 7289:6,9 7297:4 inherent 7264:3 7276:11 inhibits 7254:5 initially 7278:22 inquiries 7271:14 insightful 7230:5 insisted 7279:10 inspire 7300:19 installation 7296:11 instead 7251:19 intelligent 7292:22 intend 7293:19 intended 7242:14 intent 7236:24 intentions 7305:8 interactions 7284:12 interchangeably 7236:5,17 interest 7233:17	7290:8 7294:16 interesting 7254:24 interference 7293:22 7295:7 interjection 7249:22 interpret 7236:9 interpreted 7309:25 interruption 7296:1 introduced 7281:4 intrusive 7293:20 intuitive 7282:22 7284:22 invested 7274:13 investigations 7307:5 invited 7303:2 involve 7232:2 involved 7272:23 irresponsible 7276:8 isolation 7288:23 issue 7241:21 7247:7 7250:20 7250:22 7255:17 7287:11 7295:17 issues 7244:20 7247:13,15 7249:24 7251:3 7260:14 7276:21 7282:6 7292:21 7297:24 7308:12 7308:24 issuing 7251:13	7242:6,25 7244:5 7245:7 7247:14 7248:5 7249:23 7250:17 7252:12 7253:8 7257:7 7259:12 7260:6 7268:23 7270:5 7271:3 7277:17 7279:1 7292:6,22 7299:11 7301:6 7306:22,24,25 7309:16 7310:6 7310:19	7306:18 7310:24 knowing 7276:3 knowledge 7278:9 7278:15,20 7279:2,13,22 7289:16 7290:2,7 kV 7307:16
<b>L</b>				
la 7293:14 7295:6 7295:12,18 lack 7229:25 7236:16 7249:3 laid 7308:3 Lake 7277:14 7285:11 7288:16 7288:19 7289:12 Laliberte 7225:12 Lambda 7239:8 land 7249:9,10 7286:13 7290:12 7294:16,22 7295:14 7296:20 7297:2,7,9,10,12 landowners 7249:8 7297:9 lands 7253:14 7270:19 7290:6 large 7276:21 7284:12 7307:6 largely 7284:5,13 7285:5 larger 7256:21 7269:22 last 7229:6 7240:24 7241:12 7262:9 7289:1 7294:13 7306:10 7307:11 7308:1 late 7278:21 7304:19,19 lateness 7310:4 law 7264:23 7273:8 Lawson's 7296:8 lead 7265:24 7281:10,15 7301:16 learn 7302:20 learned 7288:14 7296:6 7299:20 7304:23 least 7263:6 7274:4 7282:10 7295:19 7306:10 7307:12 7310:25 leave 7235:18,20 7255:9 leaves 7299:1 leaving 7242:5 left 7293:25				
<b>K</b>				
Kaplan 7225:3 Karen 7225:11 Keating 7225:22 keep 7234:10 7274:20 keeping 7253:25 Keewatinooow 7267:1,18,22 Keeyask 7267:9 7268:9,19 7286:1 Ken 7225:4 kept 7275:18 key 7235:15 7238:8 7238:22 7239:16 7239:20 7241:18 7242:3,8 kilometre 7247:17 kilometres 7270:4 kilovolt 7266:25 7267:3 kind 7230:2,15,25 7231:5 7232:16 7233:8,17 7234:2 7235:2 7236:17 7238:13 7247:14 knew 7276:17 7304:4,4 knock 7243:2 know 7230:16 7238:20 7243:2 7245:8 7247:8 7251:8,21,23 7254:9 7256:6 7257:25 7258:15 7258:19 7259:3,5 7260:1,3,10 7261:10 7262:6 7262:12,15,16 7263:12 7264:11 7264:20 7266:1 7266:18 7269:4 7269:10 7272:9 7274:5 7281:11 7282:2,3 7295:9,9 7300:15 7306:1				
<b>J</b>				
J 7228:4 7312:5,14 James 7225:19 Janet 7225:9 January 7299:4 Jason 7225:16 Jim 7258:24 7259:22 jinx 7229:4 job 7279:20 John 7226:3 Johnson 7225:5,9 7302:15,19 7310:10 joined 7304:19,19 judge 7230:18 judges 7292:6 June 7275:7 jurisdiction 7291:1 just 7229:20 7230:2 7230:5 7233:8 7234:1 7235:18 7235:24 7236:22 7238:4 7239:9 7240:5,21,22				

<p><b>left-hand</b> 7237:21  <b>legal</b> 7231:20  7235:23  <b>legislation</b> 7230:24  7233:18 7246:20  7247:4 7308:20  <b>legislature</b> 7247:3  <b>lengthy</b> 7231:7  <b>less</b> 7258:7 7269:18  7269:24 7274:21  7282:21 7286:15  7293:20 7297:25  <b>let</b> 7235:24 7248:11  <b>let's</b> 7229:6 7231:25  7232:18 7309:11  <b>level</b> 7302:17  <b>liberty</b> 7271:22  <b>licence</b> 7251:13  7264:13 7270:25  7292:10,12  7293:2,3,3,11  <b>licensed</b> 7270:18  <b>licensing</b> 7244:21  7245:25 7246:1  7252:9 7253:6  7264:6 7265:15  <b>lie</b> 7296:20,25  <b>lies</b> 7297:12  <b>life</b> 7248:10 7290:12  <b>like</b> 7235:9 7240:17  7259:18 7261:7  7264:21 7265:2  7266:21 7273:16  7287:20 7306:6  7306:25 7311:3  <b>likely</b> 7256:24  7283:11 7292:20  <b>limited</b> 7241:18  7242:2,8 7247:23  7284:23  <b>line</b> 7256:15  7257:24 7258:11  7261:15,21,23  7269:25 7272:5  7288:11 7296:16  7307:17,18  7308:9  <b>lines</b> 7247:11  7257:1 7267:4,11  7270:14 7278:1  7285:10 7288:8  <b>list</b> 7250:17 7308:3  <b>listen</b> 7298:22  <b>listening</b> 7274:9  7305:25,25  <b>little</b> 7229:12  7238:2 7259:13  7274:21  <b>live</b> 7285:15  7286:14</p>	<p><b>livelihoods</b> 7248:16  <b>load</b> 7250:13,14  7271:16 7272:9  7273:8,9  <b>local</b> 7284:19,19,24  <b>located</b> 7268:4,7,17  <b>location</b> 7267:24  <b>locations</b> 7253:11  7269:15  <b>logical</b> 7266:14  <b>long</b> 7247:17  7267:11 7306:20  7307:3 7308:11  7310:23  <b>longer</b> 7254:8  7262:3,10  7274:21  <b>long-term</b> 7249:20  <b>look</b> 7234:16 7235:9  7239:5 7240:17  7256:3 7257:10  7257:14,17  7260:23,23  7261:1,3 7267:14  7269:16 7271:16  7271:16 7283:25  7296:3,25 7301:2  <b>looked</b> 7255:25  7265:7 7305:16  <b>looking</b> 7229:5  7232:1 7236:6  7238:24 7239:17  7240:2,13,15  7255:21 7256:5  7257:10 7261:6  7290:23  <b>lose</b> 7237:13 7299:2  7299:3  <b>loss</b> 7293:23  7294:25 7296:1  7299:10  <b>lost</b> 7305:12  <b>lot</b> 7236:2 7243:19  7245:15,20,21,22  7253:16 7254:6  7260:20 7266:5  7269:20 7272:18  7282:7 7284:23  7308:11,12  <b>lump</b> 7294:4,5,7,9  7294:17</p> <hr/> <p style="text-align: center;"><b>M</b></p> <hr/> <p><b>MacKay</b> 7225:3  <b>MacKenzie</b> 7280:25  <b>Madden</b> 7225:16  7309:6  <b>Madden's</b> 7289:18  <b>made</b> 7262:13  7275:13 7278:8</p>	<p>7278:13  <b>major</b> 7238:13  <b>make</b> 7229:20  7233:17 7235:2,5  7235:14 7241:6  7245:17 7248:11  7256:20 7261:2  7266:9 7267:2  7268:10,14  7279:12 7287:24  7287:24 7291:5  7292:20 7297:20  7298:14 7299:18  7305:16 7308:15  7308:22  <b>makes</b> 7266:14  7272:8 7287:12  <b>making</b> 7244:17  7248:10 7272:3  <b>male</b> 7284:13  <b>management</b>  7250:16 7260:24  7261:4 7303:1  <b>mandate</b> 7243:23  7244:8,11 7251:3  <b>Manitoba</b> 7224:1  7224:19 7225:6,8  7225:15,17,18  7228:6 7229:16  7229:17 7230:15  7230:22 7232:2  7232:10,11,16  7233:23 7235:13  7237:25 7238:4  7243:12 7244:18  7246:12,16,19  7248:21 7249:1,4  7249:20 7258:2  7260:12 7262:15  7263:5,21 7265:7  7269:10 7272:4  7276:13 7279:3  7286:15 7287:2  7288:6 7289:17  7289:19,25  7290:22 7291:25  7296:12 7297:7  7297:19,24  7298:9 7302:17  7303:1 7305:14  7305:18 7307:19  7307:21 7308:7  7309:4 7310:21  7312:6  <b>Manitobans</b>  7298:17,23  7299:7,11  <b>Manitoba's</b> 7260:22  <b>many</b> 7229:6,6  7245:3 7247:20</p>	<p>7249:10 7254:22  7257:9 7265:24  7276:21 7281:17  7282:7 7283:9  7296:12 7297:7  7297:16 7305:17  7305:21 7307:5  7307:24 7308:2,5  7310:25  <b>map</b> 7296:25  <b>maps</b> 7278:1  <b>March</b> 7224:19  7227:3 7229:1  7247:9 7308:18  7310:15  <b>mark</b> 7287:21  <b>market</b> 7294:6,6  7295:3  <b>massive</b> 7247:17  7265:6  <b>material</b> 7234:17  <b>materials</b> 7232:17  7291:9  <b>matters</b> 7305:15  7309:1,2  <b>Matthewson</b>  7287:22  <b>may</b> 7229:4,8  7232:12 7256:19  7258:7 7264:10  7264:11,21  7272:25 7279:14  7291:17 7294:10  7302:8 7303:24  <b>maybe</b> 7255:2  7260:5,25  7266:10 7270:1  <b>Mayor</b> 7225:9  7274:13 7302:15  7302:19  <b>Mazur</b> 7261:11,21  7261:24 7271:18  <b>McGarry</b> 7269:15  7269:21 7270:10  <b>mean</b> 7234:24  7236:13 7248:2  7250:21 7251:14  7253:2 7255:11  7257:7,13  7263:15 7275:9  7302:6  <b>meaningful</b> 7293:5  <b>means</b> 7241:1  7251:15  <b>meant</b> 7241:2  7248:4,5  <b>measurable</b> 7283:1  <b>measures</b> 7253:12  <b>meet</b> 7237:16  <b>meetings</b> 7251:19</p>	<p>7271:14 7275:2  <b>megawatt</b> 7271:23  7272:1,4  <b>member</b> 7225:3,3,4  7304:15  <b>members</b> 7229:19  7242:18 7243:19  7285:11 7305:20  7310:22  <b>memory</b> 7289:13  <b>men</b> 7298:9  <b>mention</b> 7253:21,22  <b>mentioned</b> 7255:5  7265:6 7266:16  <b>mentions</b> 7252:23  <b>merited</b> 7289:3  <b>Meronek</b> 7225:11  7282:9 7293:23  <b>Meronek's</b> 7282:11  <b>met</b> 7293:12  <b>methodology</b>  7280:19  <b>Metis</b> 7225:15  7248:21 7249:1  7279:4 7289:17  7289:19,20,25  7290:10,12,13,19  7290:22 7291:25  7308:7,8  <b>Michael</b> 7225:4  <b>micro</b> 7260:24  7261:4  <b>mid</b> 7293:19  <b>might</b> 7232:2  7240:17 7245:25  7248:2 7249:22  7257:21 7258:8  7308:18 7309:17  <b>mile</b> 7293:18  <b>miles</b> 7306:3  <b>Mills</b> 7226:3  <b>mind</b> 7294:18  7297:18 7300:13  7300:18  <b>mindful</b> 7240:14  7242:11 7296:17  <b>minds</b> 7302:13  <b>mine</b> 7305:1  <b>Mine's</b> 7293:2  <b>minimum</b> 7237:16  7237:19,24  7238:1 7240:5,9  7241:1  <b>mining</b> 7232:4  <b>Minister</b> 7235:14  7241:6 7244:20  7245:2,17  7251:20 7266:10  7272:14 7287:4,8  7287:24 7288:1</p>
---	--	---	---	--

<p>7291:6 7299:22 7308:16,20 7310:2 <b>ministers</b> 7232:25 <b>minnows</b> 7256:17 <b>minutes</b> 7273:23 <b>missed</b> 7282:14 <b>misunderstood</b> 7270:11 <b>mitigate</b> 7253:12 7264:1 7294:1 <b>mitigated</b> 7260:10 <b>mitigation</b> 7285:2 7286:23 <b>modest</b> 7288:12 <b>mollify</b> 7293:8 <b>Monday</b> 7289:14 <b>money</b> 7258:7 7276:9 <b>monitored</b> 7283:18 7299:14 <b>monitoring</b> 7258:16 7258:18 <b>month</b> 7243:4 7277:7 7281:6 <b>months</b> 7229:6 7245:9 7300:11 7300:19 7304:16 7307:11 <b>moose</b> 7247:24 <b>more</b> 7231:24 7239:24 7240:2 7240:21,21 7242:12 7243:4 7244:15 7245:9 7253:9 7254:22 7259:4 7260:2 7262:1 7269:18 7269:24 7275:19 7275:20,20,22,23 7276:3,9,22,23 7278:2,14 7281:21,25 7282:2,10,21 7286:22,23 7287:5,6,6,12,12 7287:13,16,19 7289:6 7291:15 7292:20 7293:13 7295:11 7297:25 7302:7 7303:25 7304:5,7 7305:11 7309:11 <b>Moreover</b> 7298:20 <b>morning</b> 7229:3,19 7230:2 7243:1 7293:17 7307:10 7308:4 <b>most</b> 7240:6,6 7276:18 7297:23</p>	<p>7307:18 <b>mostly</b> 7249:8 <b>motivate</b> 7300:19 <b>motivated</b> 7303:23 7304:11 <b>move</b> 7254:15 7264:8,14 7272:20,20 7277:17 7285:6 7308:22 <b>moving</b> 7234:3 7261:23 7295:21 <b>Mr.Berger</b> 7257:23 7258:3 <b>much</b> 7231:24 7234:17 7242:23 7243:11 7248:12 7265:23 7272:24 7274:19 7300:16 7304:7 7305:21 <b>multiple</b> 7243:14 <b>must</b> 7279:1 7302:3 <b>myriad</b> 7244:25 <b>myself</b> 7232:19 7245:11 7265:2 7269:14 7305:19 7310:19 <hr/><b>N</b><hr/><b>naive</b> 7244:23 <b>namely</b> 7291:23 <b>nation</b> 7225:20,21 7226:2 7277:9,14 7288:15,16,19,20 7289:12,12 7292:1 7296:18 7296:23 7297:13 7308:8 <b>Nations</b> 7243:20 7263:12 7279:3 7308:7 <b>natural</b> 7238:10 7239:4 <b>nature</b> 7307:6 <b>naught</b> 7264:16 <b>near</b> 7238:15 7241:15 7260:17 7267:18 7284:3 7307:8 <b>necessarily</b> 7256:5 7263:8 7265:15 7272:21 7302:6 <b>necessary</b> 7281:22 <b>need</b> 7233:13,19 7241:5 7244:24 7245:1 7247:5 7252:20,23 7257:6,8,10 7260:5,22,23 7265:6,17,18,19</p>	<p>7266:9,12 7276:4 7281:23 7289:9 7299:12 7304:10 7309:2 <b>needed</b> 7243:11 7255:12 7286:22 <b>needs</b> 7232:7 7241:6 7244:3 7299:23 <b>negative</b> 7283:7,10 7290:11 <b>negotiate</b> 7292:6 <b>negotiating</b> 7288:15 7292:13 <b>negotiation</b> 7285:9 7289:4 7291:23 7292:14,23 <b>neither</b> 7287:20 <b>Nelson</b> 7299:4 <b>never</b> 7252:25 7264:14 7276:17 7306:14,16 <b>new</b> 7266:25 7267:4 7296:16 7302:12 7306:16 <b>next</b> 7229:7 7237:14 7237:20 7238:13 7239:9 7267:8 7270:15 7281:6 7286:2 7305:10 7309:8,13 <b>NFAAT</b> 7249:23 7251:21 7252:24 7254:4 7255:9 7266:4,13 <b>nice</b> 7260:7 <b>Nickel</b> 7293:2,11 <b>nine</b> 7300:11,18 7304:16 7307:3 <b>Noble</b> 7232:15,19 7234:24 7235:25 7236:14 7237:1,8 7237:14,24 7239:17 7241:2 7241:10,23 7280:4,9 7281:4 7286:6,21 7287:16,18 7301:18 7302:16 7302:25 7305:6 <b>Noble's</b> 7233:12 7234:17 7240:12 7241:16 <b>non</b> 7246:1 7253:5 <b>none</b> 7251:20 7307:7 <b>nonetheless</b> 7249:6 7273:13 7302:10 <b>non-licensing</b> 7246:4 7250:24</p>	<p>7266:8 <b>noon</b> 7309:12 <b>north</b> 7269:19 <b>northern</b> 7232:1 7233:20,24 7267:5 7268:5 7270:7 7289:21 7307:13,19 <b>nosed</b> 7301:25 <b>note</b> 7231:23 7233:10 7240:5 7278:18 7286:5 7296:23 <b>noted</b> 7308:24 <b>notes</b> 7240:4 7241:15 7312:8 <b>nothing</b> 7229:7 <b>notice</b> 7296:21 7297:1,12,13 <b>noticed</b> 7259:16 <b>noting</b> 7267:7 <b>notwithstanding</b> 7282:11 7283:9 <b>novel</b> 7280:11 <b>November</b> 7255:2 7256:14 7257:22 7270:13 7275:7 7301:17 7308:18 <b>number</b> 7238:9 7239:14 7258:25 7259:24 7263:13 7268:11 7274:14 7276:24 7283:12 7284:23 7307:5 7307:11,20 7308:6 7310:11 7310:13 <b>numbers</b> 7268:11 <b>numerous</b> 7248:18 7250:11,12 7265:13 7266:18 <b>nutshell</b> 7255:25 <hr/><b>O</b><hr/><b>object</b> 7309:10 <b>objecting</b> 7268:20 7268:22 <b>objection</b> 7236:19 <b>objections</b> 7264:25 7265:14 <b>objective</b> 7259:1,25 <b>obligates</b> 7293:3 <b>obligation</b> 7291:5 <b>obtained</b> 7279:3 <b>obviously</b> 7238:11 7244:7 7247:1 7253:16 7257:11 7257:11 7258:19 7259:2,25 7260:21,25</p>	<p>7261:3 7262:17 7263:25 7277:6 7279:4 7287:14 7287:17 7288:4 7294:25 7296:14 <b>occur</b> 7284:12 <b>October</b> 7261:12,14 7269:13 7271:19 7281:3 <b>off</b> 7229:18 7233:15 7234:3,7 7244:4 7244:10 7252:24 7254:10 7262:12 7272:10 7276:4 7308:17 <b>offend</b> 7255:11 <b>offer</b> 7245:1 7246:5 7247:2 7303:10 7308:15 <b>offered</b> 7292:18 <b>offering</b> 7250:25 <b>offers</b> 7245:4,5,13 7254:14 <b>Official</b> 7312:1,5,15 <b>officials</b> 7310:21 <b>often</b> 7284:11 <b>oh</b> 7264:19 <b>Okay</b> 7240:3 7242:22 <b>old</b> 7280:14 <b>once</b> 7247:8 7249:25 7250:18 7253:23 7269:9 7270:24 7296:10 7298:5 <b>one</b> 7232:1,20 7238:8,23 7239:20 7240:9 7241:14,24,24 7243:15 7244:24 7245:19 7246:2,6 7251:2 7255:6,15 7255:16 7256:10 7256:11 7257:2 7257:19,21 7259:6 7260:4,19 7261:7 7262:7,22 7263:8,9,22 7265:8 7266:16 7266:17 7268:12 7268:22 7274:21 7276:24 7277:7 7278:5,19 7282:10 7283:21 7284:22 7290:24 7292:18 7293:12 7293:24 7296:5,5 7296:17 7298:25 7299:13 7300:10 7300:18 7301:21</p>
--	---	--	--	---

7304:21 7305:2 7306:14 7309:7 <b>ones</b> 7230:11 7252:19 <b>one-liner</b> 7251:21 <b>One-third</b> 7293:17 <b>only</b> 7247:2 7266:14 7269:2,4 7273:6 7281:15,16 7293:11 <b>open</b> 7242:5 <b>opening</b> 7299:6 7305:13 <b>operative</b> 7281:17 <b>opinion</b> 7265:8 7281:24 7283:10 7303:4,5 <b>opinions</b> 7281:5 <b>opportunities</b> 7253:13 7263:21 7282:19,21 7311:1 <b>opportunity</b> 7300:21 7301:3 7310:24 <b>opposed</b> 7272:21 <b>opposite</b> 7255:7,7 7260:11 <b>optimistically</b> 7229:22 <b>options</b> 7241:24 7269:21 7277:8 <b>oral</b> 7243:22 <b>Ortiz</b> 7287:22 <b>Osler</b> 7303:10 7304:16,23 7305:2 <b>Osler's</b> 7303:13 7304:12 7305:7 <b>other</b> 7241:14 7243:21 7245:1 7248:1 7251:3 7254:7,16 7256:17 7257:14 7260:19,23 7263:20 7266:20 7268:24 7276:10 7281:2 7282:22 7286:1 7288:21 7290:14 7292:18 7295:14 7297:4 7304:22 7309:6 7309:12,17,19 7310:25 <b>others</b> 7292:1 7302:8 <b>otherwise</b> 7298:2 <b>ought</b> 7276:24 7301:21 <b>ourselves</b> 7244:2	7294:10 <b>out</b> 7236:17,22 7246:5 7251:2 7253:6 7263:3 7265:8,18 7280:17 7291:10 7305:11 7308:3 <b>outcome</b> 7299:20 <b>outfitters</b> 7248:9,15 7263:12 <b>outside</b> 7248:1 7284:14 <b>over</b> 7237:11,20 7238:25 7239:7 7248:7 7249:12 7249:15 7274:5 7278:21 7280:13 7285:22 7288:10 7289:1 7300:4 7306:10 7307:1 7307:11 7308:1 7309:18 <b>overlap</b> 7271:8 <b>overview</b> 7234:6 <b>own</b> 7292:22 7302:12,13 <b>owned</b> 7297:7,9,10 <hr/> <b>P</b> <hr/> <b>page</b> 7227:2 7230:20 7233:11 7233:25 7234:5,7 7234:10,11 7236:7 7237:9,11 7237:20 7239:9 7241:15 7244:10 7244:12 7247:10 7256:14 7257:23 7258:10 7261:14 7261:23 7266:22 7267:15 7268:11 7268:11 7269:5 7269:13,25 7270:2,15 7279:24 7280:4,8 <b>pages</b> 7236:15 7237:1 7242:9,10 7270:13 7312:7 <b>panel</b> 7229:20,21,24 7230:9 7234:6 7235:17 7242:13 7242:18 7243:25 7250:7 7262:23 7264:6 7308:13 <b>panel's</b> 7242:6 <b>paper</b> 7276:16 <b>paragraph</b> 7231:8 7252:13 7293:2 <b>parklands</b> 7307:21 <b>part</b> 7230:25 7234:2	7271:5,7 7273:17 7290:5 7306:17 7310:18 <b>partial</b> 7269:4 <b>participant</b> 7301:24 <b>participants</b> 7242:20 7243:17 7246:11 7248:18 7249:17 7250:12 7251:6,12 7265:24 7305:19 7307:25 7309:20 7310:20 <b>participate</b> 7244:16 7303:16 <b>participated</b> 7297:21 7310:20 <b>participation</b> 7273:3,14 7293:5 7306:7 <b>particular</b> 7239:25 7279:18 7280:21 7306:20 7308:6 <b>particularly</b> 7248:25 7274:17 7298:4 7306:12 7311:3 <b>parties</b> 7278:22 7279:6 7290:3 7292:4,5 <b>partly</b> 7278:15 <b>party</b> 7225:18 7228:4 7229:16 7260:21 7291:24 7292:9,11,12 <b>party's</b> 7292:14 <b>passing</b> 7240:10 <b>past</b> 7262:15 7264:19 7285:23 7306:19 <b>pat</b> 7225:3 7244:2 <b>patiently</b> 7230:10 <b>patriots</b> 7301:9,15 <b>pattern</b> 7238:10 <b>pause</b> 7257:20,21 <b>pay</b> 7290:4 <b>payment</b> 7294:4,5,5 7294:7,9 <b>payments</b> 7294:15 <b>PCFN</b> 7227:4 7310:12,16 <b>Peguis</b> 7225:20 7296:18,23 7297:13 <b>pen</b> 7276:16 <b>people</b> 7250:12 7257:9 7264:19 7298:19,20,20,22 7299:25 7300:22 7301:3 7302:20	7310:25 <b>peoples</b> 7308:6 <b>per</b> 7262:14,20 7263:3,7,8,10,15 7263:16 7294:5 <b>performance</b> 7246:18 <b>perhaps</b> 7229:21 7246:11 7256:10 7259:5 7260:3 7274:11 7299:3 <b>period</b> 7295:25 7310:3 <b>periodic</b> 7294:4,15 7294:18,19 <b>personal</b> 7285:5 7298:12,12,13 <b>personally</b> 7255:8 7279:17 7282:6 7296:9 <b>persons</b> 7253:15 7289:20 <b>perspective</b> 7231:16 7234:24 7289:2 <b>persuade</b> 7300:12 <b>persuaded</b> 7304:23 <b>persuasive</b> 7282:12 7302:8 <b>physically</b> 7267:24 7309:14 <b>picture</b> 7233:4 7269:4 <b>piece</b> 7269:2 <b>pieces</b> 7269:3 <b>Pine</b> 7226:2 7227:4 7277:9 7310:12 7310:17 <b>pipeline</b> 7280:25 <b>pithy</b> 7244:15 7251:20 <b>place</b> 7265:1 7285:3 7291:2 7312:9 <b>placed</b> 7251:1 7289:8 <b>plan</b> 7257:5 7262:9 7264:1,10 7268:21 <b>planned</b> 7269:6,11 <b>planning</b> 7267:21 7268:20 7276:13 7277:19 7298:10 <b>plans</b> 7249:20 7250:10 7269:7 <b>plants</b> 7290:7 <b>plate</b> 7247:13 <b>playing</b> 7239:4 <b>plea</b> 7295:15 7296:3 <b>pleas</b> 7272:3 <b>please</b> 7259:13 7274:2 7287:24	7287:25 7288:1 7304:25 <b>pleased</b> 7279:19 7295:5 <b>plus</b> 7310:2 <b>point</b> 7237:14 7240:18,24 7245:3 7253:6 7254:24 7255:13 7256:20 7257:9 7257:24 7258:24 7259:23 7260:9 7262:13 7263:2 7264:3 7266:16 7276:2,8 7289:11 7296:24 <b>pointed</b> 7265:18 <b>points</b> 7254:7,10,16 7264:18 <b>policy</b> 7234:4 7288:6,8 <b>politics</b> 7298:13 <b>pop</b> 7236:21 <b>popped</b> 7241:14 <b>pops</b> 7229:7 <b>population</b> 7239:5,7 7284:16 <b>populations</b> 7247:23 7248:1 <b>Portage</b> 7293:14 7295:6,12,18 <b>portion</b> 7232:1 7233:20 <b>posed</b> 7229:13 7278:23 <b>position</b> 7260:22 7296:16 <b>positive</b> 7282:20 7290:11 <b>possible</b> 7256:16,23 7267:2 7268:7,18 7308:23 <b>post</b> 7258:18 7284:20 <b>postponing</b> 7295:20 <b>potential</b> 7250:15 7256:9 7258:5 7267:19 7284:17 7290:11 7303:17 <b>potentially</b> 7256:19 7264:5 7283:17 7286:25 <b>power</b> 7246:3,5,8 7264:17 7265:12 <b>PowerPoint</b> 7233:12,14 7234:11 7235:10 7236:15 7237:2,9 <b>practical</b> 7285:10 7287:24 7292:1
---	---	--	--	--

7299:18 <b>practice</b> 7234:21,22 7234:25 7235:4 7236:1,4,5,9,10 7236:10,12,21 7237:15 7240:9 7240:17 7241:3,4 7241:5,17,19,25 7242:2,7 7246:15 7246:24 7254:1 7263:1 7280:24 7281:6,8,14 7300:8 7303:7 <b>practices</b> 7229:14 7231:2,12 7290:15 <b>practitioners</b> 7246:22 <b>Prairie</b> 7293:15 7295:7,12,19 <b>prairies</b> 7307:23 <b>praise</b> 7301:22,24 <b>precisely</b> 7298:17 <b>precondition</b> 7291:23 <b>precursor</b> 7265:4 <b>predecessors</b> 7304:20 <b>predictive</b> 7239:12 <b>predominantly</b> 7234:21 <b>preferable</b> 7258:15 <b>preferences</b> 7282:11 7298:13 <b>preferred</b> 7275:13 7277:6 7284:2 7297:25 <b>preliminary</b> 7269:6 <b>prepare</b> 7274:15 <b>prepared</b> 7304:22 <b>preparing</b> 7236:1 7252:8 <b>present</b> 7238:10 7254:20 7256:2 7263:22 <b>presentation</b> 7260:15 7273:1 7273:14 7299:6 <b>presentations</b> 7279:15 7297:20 7301:18 <b>presented</b> 7227:2 7243:18,21 7251:5,6 7255:1 7257:2 7258:6 7260:16,18 7261:8 7301:24 7310:15 <b>presenting</b> 7254:18 7255:6 7298:10	<b>presently</b> 7297:5 <b>presents</b> 7263:20 <b>pressures</b> 7242:4 <b>presumably</b> 7275:21 <b>previous</b> 7231:15 7265:5 <b>pre-construction</b> 7258:17 <b>pre-hearing</b> 7243:15 7245:10 7251:18 7271:13 <b>pride</b> 7300:3 <b>primarily</b> 7267:22 7284:19 <b>primary</b> 7251:10 7266:13 <b>principles</b> 7253:22 7253:25 7254:3,5 <b>prior</b> 7259:6 7260:4 <b>private</b> 7249:8 7297:9 <b>privately</b> 7300:10 7304:16 <b>probability</b> 7255:20 7255:22 7256:4 <b>probably</b> 7239:24 7242:13 7245:19 7249:11 7262:21 7267:12 <b>problem</b> 7264:4,5 7265:21 <b>problems</b> 7265:19 7293:25 7310:5 <b>procedures</b> 7230:25 <b>proceedings</b> 7224:18 7228:1 7280:5 7309:25 7310:1 7311:4 <b>process</b> 7243:4 7244:17 7253:7 7265:19 7266:11 7273:5 7275:18 7292:2 7301:23 7306:8 7310:23 <b>prodded</b> 7304:11 <b>produce</b> 7279:7 <b>produced</b> 7275:21 7293:13 <b>product</b> 7275:22,24 7279:18 <b>production</b> 7290:4 7293:23 <b>products</b> 7279:2 <b>profess</b> 7231:21 <b>professional</b> 7246:24 7276:1 7301:7 7303:13 7303:18 7304:25 7306:11 7310:25	<b>profoundly</b> 7302:9 <b>project</b> 7224:6 7230:23 7232:8 7234:12,14 7235:12 7247:17 7249:7,9,13,18,19 7250:8,14 7251:7 7251:14 7252:7 7252:21 7257:7,8 7257:11,12,13 7258:5 7266:2,20 7267:8 7268:24 7270:18,22,24 7272:18 7274:10 7276:20 7278:11 7278:16 7280:25 7282:20 7283:1,7 7283:20 7286:16 7287:15 7288:23 7289:15,23 7290:12,15 7291:3,18 7297:6 7297:11,17,25 7298:11,14,25 7299:8,13 7300:17,23 7304:18 7305:17 7306:11 7307:8 7307:12 <b>projected</b> 7250:14 <b>projects</b> 7265:5 7266:4,20 7268:25 7271:1,9 7272:7,19 7276:10 7286:1,1 7288:4 <b>promise</b> 7254:7 7277:17 <b>promote</b> 7293:5 <b>proper</b> 7285:10 <b>properly</b> 7291:3 7296:13 7299:15 7305:8 <b>property</b> 7294:11 <b>proponent</b> 7242:20 7266:18 7306:20 <b>proponents</b> 7246:11 7246:21 7288:2 <b>proponent's</b> 7257:18 <b>proposal</b> 7289:6 <b>proposed</b> 7252:7,21 7262:9 7270:4,9 7288:22 7294:3 <b>proposing</b> 7280:10 <b>prospective</b> 7239:10 7240:12 <b>protocols</b> 7246:23 <b>proud</b> 7305:3 <b>provide</b> 7244:15	7246:21 7290:1 7294:14 7303:2 <b>provided</b> 7235:7 7251:22 7275:23 7276:23 <b>provides</b> 7244:18 <b>province</b> 7233:22 7280:20 7286:16 7289:7 7298:6,8 7307:19 7312:6 <b>Provincial</b> 7230:24 <b>provision</b> 7267:2 <b>proximity</b> 7270:8 <b>prudent</b> 7285:18,24 <b>prudently</b> 7283:19 <b>public</b> 7224:7 7233:17 7234:4 7243:20,23 7244:16,25 7249:17 7250:12 7251:3,5 7264:14 7272:18,22 7275:2,17 7277:20 7284:10 7302:2,3 7303:9 7305:20 7310:22 <b>publicly</b> 7300:21 <b>published</b> 7281:7 <b>purchased</b> 7297:8 <b>purpose</b> 7252:3,20 7252:24 7281:9 7290:5 7300:18 <b>purposes</b> 7232:13 7233:16,21 7236:18 7253:15 <b>pursuant</b> 7291:12 7297:5 <b>put</b> 7230:21 7233:16 7235:2 7236:6,22 7240:3 7240:4 7242:8 7257:3 7260:11 7262:7 7263:19 7265:1 7272:14 7272:19 7275:1 7276:4,8 7278:3 7296:13 7306:15 7310:8 <b>puts</b> 7253:2 <b>putting</b> 7276:16 7285:2 <b>puzzle</b> 7269:2,3	7250:11 7256:8 <b>questioned</b> 7286:9 <b>questions</b> 7237:23 7238:8 7239:14 7239:20 7242:19 7242:21 7247:20 7248:7,13,17 7249:3,7,15 7250:8 7251:7 7254:20 7255:14 7266:5,6 7272:12 7272:25 7303:24 7304:8,11 <b>quickly</b> 7239:9 7247:14 <b>quite</b> 7251:20 7257:3 7273:12 <b>quote</b> 7244:10 7259:11,19 7267:15 7268:12 7268:13,15 <b>quotes</b> 7262:22 <b>quoting</b> 7262:21 <b>Q.B</b> 7312:15
<b>R</b>				
<b>Radisson</b> 7268:1 <b>raise</b> 7293:12 <b>rapidly</b> 7304:7 <b>rare</b> 7311:4 <b>ratepayers</b> 7249:19 <b>rather</b> 7240:20 7249:25 7273:18 7284:8 7291:4 7303:4 <b>RCMP</b> 7284:20 <b>reached</b> 7229:5 <b>read</b> 7246:25 7252:17,18 7253:8 7254:2 7275:5 7279:11 7281:20 7290:2 <b>reading</b> 7246:7 7254:25 7259:8 7260:16 <b>ready</b> 7274:11 <b>real</b> 7240:10 7251:8 7264:4,4,17 7287:25 <b>realistic</b> 7263:4,16 <b>reality</b> 7294:11 <b>realize</b> 7259:7 7286:17 <b>realized</b> 7279:18 <b>really</b> 7231:14 7236:25 7239:20 7241:8 7243:22 7244:1 7245:4,5 7247:6 7248:20 7251:16,17				
<b>Q</b>				
<b>qualified</b> 7303:10 7304:14 <b>quantitative</b> 7238:19 <b>question</b> 7229:13,25 7230:4 7237:14				

7258:24 7259:23 7260:15 7264:23 7266:14 7269:20 7272:16 7310:5 <b>reams</b> 7235:7 <b>reason</b> 7282:24 7304:6 <b>reasonable</b> 7234:20 7237:15 7276:15 7292:15 7309:9 <b>reasonably</b> 7268:4 7281:22 <b>reasons</b> 7298:1 <b>recall</b> 7255:3 7279:14 7293:16 7309:16 <b>received</b> 7229:21 7255:19 <b>recent</b> 7280:11 7297:8 <b>recessed</b> 7273:24 <b>recognize</b> 7264:24 7292:18 7296:15 7300:15 <b>recognized</b> 7244:3 <b>recognizing</b> 7285:20 <b>recommend</b> 7242:2 7247:6 7272:17 7287:3 7292:25 7292:25 7296:16 7299:17 <b>recommendation</b> 7235:11 7246:10 7246:12 7251:10 7254:13 7266:9,9 7287:9,25 <b>recommendations</b> 7233:15,18 7234:11,13 7236:3,14,25 7244:19 7245:2,6 7245:14,17,25 7246:1,2,4,6 7250:24 7253:6 7280:17 7291:6 7299:19,23 7308:15 <b>recommendatory</b> 7245:12 <b>recommended</b> 7251:11,18 7280:6 7288:5 7289:24 <b>recommending</b> 7295:10 <b>reconvene</b> 7229:4 7274:1 <b>reconvened</b> 7273:25 <b>record</b> 7230:3,6	7246:9 7264:25 7265:12 7291:15 7308:17 7309:4,9 7310:9 <b>reference</b> 7236:6 7253:21 7255:21 <b>referring</b> 7238:1,2 <b>reflect</b> 7230:2 7238:9 7269:6 7299:21 <b>reflected</b> 7280:11 <b>reflection</b> 7236:24 7278:15 <b>reflects</b> 7267:23 7277:21 7302:19 <b>regard</b> 7246:18 <b>regarding</b> 7244:17 7291:16 7297:24 <b>regards</b> 7249:18 <b>Regina</b> 7286:14 <b>region</b> 7232:7 7233:24 7295:11 <b>regional</b> 7231:13,17 7231:22 7232:25 7233:4,23 <b>regions</b> 7289:1,7 <b>regulation</b> 7309:23 <b>regulator</b> 7235:1,5 7239:13 <b>regulatory</b> 7238:20 7252:9 <b>Reid</b> 7312:5,14 <b>related</b> 7247:18 7266:2,4 <b>relationship</b> 7306:9 <b>relationships</b> 7306:8 <b>relative</b> 7259:1,24 7260:6 7268:7,17 7269:15 <b>relevance</b> 7250:22 <b>reliability</b> 7250:9 7250:13 7260:14 7261:9,17 7266:19 7268:23 <b>reluctant</b> 7292:9 <b>relying</b> 7236:2 <b>remainder</b> 7234:8 <b>remaining</b> 7284:8 <b>remarks</b> 7305:13 <b>remember</b> 7255:16 7262:21 <b>remind</b> 7275:12 7284:25 7309:21 7310:6 <b>reminded</b> 7286:9 <b>rental</b> 7294:8 <b>repeat</b> 7265:16 7280:7 7289:7 7308:4 7310:19	<b>report</b> 7240:11 7265:4 7279:9 7280:4,8 7290:2,5 7299:21 7303:9 7308:19,21 7310:1 <b>reports</b> 7238:3 7239:19 7260:16 7279:11 <b>representatives</b> 7243:17,20 <b>repugnant</b> 7292:23 <b>reputation</b> 7304:13 7304:25 7305:7 <b>reputations</b> 7303:19 <b>request</b> 7277:24 7283:25 7304:13 <b>require</b> 7294:7 7297:11 7309:16 <b>required</b> 7270:23 7304:5 7308:20 <b>requirement</b> 7291:21 <b>requirements</b> 7267:21 <b>requires</b> 7235:1 7277:20 <b>requiring</b> 7246:17 <b>read</b> 7254:2 7259:19 <b>research</b> 7275:2,11 7276:9 7277:23 7287:6,12 7290:9 <b>researching</b> 7275:19 <b>reservoir</b> 7255:18 <b>reside</b> 7308:8 <b>resignation</b> 7300:13 <b>resigned</b> 7300:12 <b>resort</b> 7294:13 <b>resources</b> 7253:14 7276:9 <b>respect</b> 7244:20 7278:6,11,17 7286:5,20 7289:2 7289:9 7290:17 7291:2,12 7304:17 7310:4 7311:2 <b>respectful</b> 7306:12 7311:5 <b>respond</b> 7304:7 <b>responded</b> 7245:14 <b>response</b> 7229:12 7255:24 7256:1 7277:21 <b>Responsibilities</b> 7244:13 <b>responsibility</b> 7249:6 7275:5	7290:20 7299:24 7300:3 <b>responsible</b> 7305:1 7308:16 <b>rest</b> 7272:19 7300:22 7301:12 <b>result</b> 7293:10,11 7293:24 7295:13 <b>results</b> 7259:3 7260:2 7293:4 <b>retired</b> 7297:18 7304:22 <b>retrospective</b> 7238:14 7240:7 <b>return</b> 7271:21 <b>returning</b> 7245:3 <b>reveal</b> 7305:4 <b>review</b> 7237:9,12,23 7252:9,22 7253:2 7253:9 7307:7 <b>reviewed</b> 7289:14 <b>reviews</b> 7264:9 7306:19 7307:5 <b>re-use</b> 7269:7 <b>Riel</b> 7250:4 7255:18 7255:23 7270:12 7270:16,17,19,22 7271:5,6 7293:15 7295:7,12,19,22 7296:17,20 7297:3,6,10 <b>right</b> 7238:22 7241:15 7244:4 7256:13 7268:11 7308:10 <b>rights</b> 7291:12,16 7308:9 <b>right-hand</b> 7237:22 <b>ripped</b> 7234:7 <b>rise</b> 7301:4 <b>risk</b> 7261:9,24 7262:9,10 7263:11,14 7296:1 <b>risks</b> 7261:13,16 7276:15 7299:1 <b>River</b> 7299:4 <b>road</b> 7268:3 7307:3 7308:11 <b>roads</b> 7284:24 <b>Robert</b> 7225:20 <b>room</b> 7276:22 <b>rough</b> 7253:18 <b>route</b> 7274:24 7275:1,1,14 7277:6,11,13,18 7277:19 7283:25 7284:2 7293:18 7295:6,10,18 7296:19 7297:25	7298:6 <b>routes</b> 7253:10 7277:5 <b>rules</b> 7263:3 7285:15 <b>run</b> 7253:23 7295:25 <b>running</b> 7267:9 <hr/> <b>S</b> <hr/> <b>sadly</b> 7251:1 7272:14 <b>safety</b> 7284:11 <b>same</b> 7233:3 7236:10 7256:7 7286:2,3 7299:1 <b>sample</b> 7258:13 <b>Sargeant</b> 7225:2 <b>Sargeant's</b> 7289:13 <b>sat</b> 7275:3 7305:24 7307:4 <b>satisfy</b> 7276:18 <b>saying</b> 7230:13 7232:17 7235:4 7237:9 7238:16 7238:23 7244:5 7247:1 7251:23 7256:25 7257:2 7259:12 7262:13 7265:11 7268:23 7269:18 7270:5 7272:8 <b>says</b> 7269:5 7270:2 7290:17 7309:24 <b>scenario</b> 7255:5 7256:2 7257:4,6 7260:12 <b>scenarios</b> 7255:7,7 7257:15 7276:14 <b>Schindler</b> 7258:10 7258:19,20 7303:23 7304:3,8 7304:9 <b>Schindler's</b> 7303:21 <b>school</b> 7273:8 <b>scope</b> 7252:5,10,11 7278:16 <b>scoping</b> 7231:8 7232:11 7238:6 7240:7 7241:9 7251:25 7252:1,4 7252:23 7253:21 7279:24 7280:15 <b>screen</b> 7240:5 <b>search</b> 7295:11 <b>season</b> 7294:22 <b>second</b> 7234:5 7235:24 7239:10 7255:16 7256:10 7256:12 7261:19
---	---	---	--	---

<p>7284:18  <b>secret</b> 7297:23  <b>secretary</b> 7225:5  7243:7,7 7271:15  7309:7  <b>section</b> 7230:21  7231:3 7244:8,14  7252:10 7291:12  <b>sectionalization</b>  7297:6  <b>sector</b> 7284:1  <b>sectors</b> 7232:3  <b>see</b> 7229:10 7230:19  7231:8 7232:16  7233:25 7236:20  7237:11,20,25  7238:8,16  7241:18 7269:17  7271:7 7297:15  <b>seek</b> 7292:16  <b>seems</b> 7263:13,18  7303:22  <b>seen</b> 7251:4 7293:10  <b>sees</b> 7250:25  <b>segment</b> 7277:11  <b>segments</b> 7277:6  <b>selected</b> 7238:11  7252:19  <b>selections</b> 7297:2  <b>self-supporting</b>  7293:20  <b>send</b> 7235:12  7241:21,22  7309:18  <b>senior</b> 7302:17,25  <b>sense</b> 7233:3  7244:23 7261:25  7266:14  <b>sensible</b> 7285:18  7289:24 7299:23  <b>sensitivity</b> 7265:11  <b>sent</b> 7295:11  <b>separate</b> 7261:13,16  7270:21,25  <b>separated</b> 7267:24  <b>separating</b> 7295:20  <b>September</b> 7245:10  7274:25  <b>sequence</b> 7265:21  <b>series</b> 7262:16  <b>serious</b> 7278:23  7283:19  <b>serve</b> 7264:1  <b>served</b> 7289:13  <b>services</b> 7284:18  <b>set</b> 7298:11  <b>sets</b> 7231:6  <b>several</b> 7264:18  7272:11  <b>Shannon</b> 7225:9</p>	<p><b>shared</b> 7278:10  7290:21  <b>sharpen</b> 7302:11  <b>Shaun</b> 7225:22  <b>sheer</b> 7278:16  <b>shell</b> 7290:23  <b>short</b> 7251:21  7273:18,21  <b>shortly</b> 7274:24  <b>shotgun</b> 7243:15  <b>show</b> 7301:4,5  <b>shown</b> 7296:18  <b>shut</b> 7306:24  <b>side</b> 7237:21,22  7245:1 7257:14  7260:11,24  7261:4 7293:12  <b>sides</b> 7243:14  <b>significance</b>  7238:18  <b>significant</b> 7245:18  7262:1 7263:14  7263:15,23  7272:9 7283:18  7284:16 7285:20  7285:21 7286:25  7289:8 7299:10  7307:13  <b>significantly</b> 7262:3  <b>similar</b> 7256:7  7292:25 7293:9  7300:18  <b>similarly</b> 7296:3  <b>simple</b> 7237:4,6  <b>simplest</b> 7239:2  <b>simply</b> 7233:6  7277:12,17  7289:20 7293:13  7294:6 7295:13  <b>Sir</b> 7270:1  <b>sit</b> 7276:2  <b>site</b> 7267:22 7268:2  7268:4,6,17  7270:5,9 7277:15  7277:16 7297:5  <b>sites</b> 7270:3 7276:22  <b>siting</b> 7267:17  <b>sitting</b> 7270:20  <b>situation</b> 7251:2  7253:3,24  7258:21 7259:20  7262:18 7272:13  <b>situations</b> 7262:5  <b>six</b> 7230:7 7243:4  7245:8 7262:11  7275:22 7284:15  <b>size</b> 7258:13  7278:16 7307:11  <b>skill</b> 7305:21 7306:1  <b>Skipper</b> 7282:24</p>	<p><b>slated</b> 7267:8  <b>sliced</b> 7251:4  <b>slip</b> 7274:6  <b>slow</b> 7248:11  7259:12  <b>slowing</b> 7263:25  <b>small</b> 7250:17  7258:13 7283:11  <b>socioeconomic</b>  7263:24 7282:5  7284:9 7285:1  7286:21 7287:1  7290:14  <b>soldiers</b> 7301:9,15  7306:15,17  <b>solely</b> 7250:9  <b>solve</b> 7269:2  <b>some</b> 7230:10,15  7232:18 7233:17  7238:17 7241:18  7242:3,8 7245:23  7245:24 7246:5  7247:7 7248:5  7252:18 7254:18  7254:21 7255:14  7255:19,22  7256:20 7258:8  7260:6,13 7263:4  7263:23 7264:11  7264:22 7265:4,5  7266:21 7267:11  7271:13,14  7272:15 7274:9  7275:15 7276:2,7  7279:19 7280:10  7283:7 7284:5,15  7289:17 7295:14  7298:4 7299:7,11  7300:10,14  7302:7 7305:5  7307:22 7308:14  7308:25 7309:20  <b>someone</b> 7300:20  <b>something</b> 7241:8  7242:3,4 7264:23  7274:6,11,21  7287:18 7300:10  <b>sometimes</b> 7245:4,5  7247:5 7254:13  7265:16,17  7272:15 7278:21  7293:18 7302:8  <b>somewhere</b> 7277:18  <b>sorry</b> 7248:10  7255:3,10  7256:11 7257:7  7260:25 7270:10  7273:12 7274:5  <b>sort</b> 7256:17,25  7258:13 7263:23</p>	<p>7269:11 7307:1  <b>sought</b> 7241:9  7251:19  <b>source</b> 7280:6  <b>south</b> 7269:19  7275:14  <b>Southeastern</b>  7262:15  <b>southern</b> 7296:24  7307:15,21  <b>spatial</b> 7238:9  <b>speak</b> 7252:25  7259:15 7291:14  7297:16  <b>speaking</b> 7229:12  7257:25 7258:9  7289:20  <b>specialist</b> 7279:11  7282:25  <b>specialists</b> 7279:10  7281:2 7283:5,10  7284:3 7286:10  <b>species</b> 7275:10  7282:23 7290:8,9  <b>specific</b> 7234:12,13  7235:11  <b>specifically</b> 7249:5  <b>specified</b> 7238:17  <b>speed</b> 7259:9  7308:19  <b>speeding</b> 7248:23  7248:24  <b>spend</b> 7260:19  7291:15  <b>spiritual</b> 7290:13  <b>spirituality</b> 7248:16  <b>spray</b> 7294:24  <b>spraying</b> 7294:20  <b>spreading</b> 7248:3  <b>spring</b> 7275:3  <b>Spruce</b> 7267:11  <b>St</b> 7296:17,19  <b>staff</b> 7243:6,9,12  7275:15 7297:24  <b>standard</b> 7232:21  7232:24 7234:19  7237:17,19,25  7238:1 7240:9  7241:8 7280:13  7281:14  <b>standards</b> 7230:17  7240:5 7241:1  7246:17  <b>stands</b> 7265:8  <b>start</b> 7229:18  7230:14 7243:1,5  7243:6 7244:5  7270:6 7273:16  7292:23  <b>started</b> 7236:3,4</p>	<p>7238:6  <b>starting</b> 7251:25  7256:15 7258:11  7261:14 7270:14  <b>starts</b> 7309:22  <b>stated</b> 7312:9  <b>statement</b> 7231:4  7231:15 7252:8  7266:23 7275:4,7  7275:17 7276:17  7278:7,25  7281:21 7290:18  7304:2  <b>states</b> 7230:22  7252:3 7272:6  <b>stating</b> 7231:9  <b>station</b> 7250:5  7255:23 7261:18  7262:8 7267:1,18  7267:19 7268:8  7268:18 7270:8  7270:13,17,17,22  7271:6 7297:4  7307:14,15  <b>stations</b> 7247:18  7269:16  <b>statue</b> 7245:16  <b>stay</b> 7239:25  7304:23  <b>stenographer</b>  7248:11 7261:1  <b>stenographers</b>  7243:8  <b>Stenotype</b> 7312:8  <b>steps</b> 7266:13  7285:13  <b>Stewardship</b> 7225:6  7277:4 7287:4  7288:2 7291:7  <b>stick</b> 7239:24  7240:21  <b>still</b> 7246:8 7287:1  7306:3  <b>Stockwell</b> 7226:3  <b>stop</b> 7235:24  <b>storms</b> 7262:16  <b>strategic</b> 7231:13  7231:18,22  7232:25 7233:4  7233:23  <b>stream</b> 7287:14  <b>stroke</b> 7236:22  <b>strongest</b> 7250:24  <b>strongly</b> 7247:6  7252:17  <b>struggling</b> 7241:21  <b>studied</b> 7269:23  7275:22 7276:4  <b>studies</b> 7248:17  7265:9</p>
--	---	---	--	---

<p><b>study</b> 7233:20 7258:22 7259:2 7259:21,25 7265:7 7275:2 7276:7,9,22 7277:23 7283:5 7286:24 7287:5 7287:13 7289:16 7290:10,15 <b>studying</b> 7274:23 7275:18 7285:19 7297:24 7298:10 <b>stuff</b> 7239:24 <b>subject</b> 7272:24 7288:18 7289:5 7291:16,22 7296:22 7303:25 7304:12 <b>submissions</b> 7236:22 <b>submit</b> 7309:23 <b>substituting</b> 7241:4 <b>successful</b> 7291:23 7292:20 <b>successfully</b> 7292:3 <b>succinctly</b> 7244:11 7247:9 <b>sufficient</b> 7239:15 <b>suggest</b> 7233:21,22 7249:24 7250:1 7250:20 7251:9 7252:17 7278:12 7281:24 7282:12 7282:22 7287:20 7290:20,23 7291:4 7295:10 7298:16,21 7301:13 <b>suggested</b> 7291:8,24 7303:20 7309:8 <b>suggesting</b> 7230:18 7231:19 <b>suggestion</b> 7277:10 <b>suggestions</b> 7305:16 <b>suitable</b> 7287:18 <b>sum</b> 7294:4,5,7,9,17 <b>summarizing</b> 7244:14 <b>summer</b> 7301:9,15 7306:15,17 <b>sunshine</b> 7301:9,15 <b>superficial</b> 7277:22 <b>superior</b> 7275:21 <b>support</b> 7239:16 7243:9 <b>supporting</b> 7239:21 <b>suppose</b> 7250:20 7283:24 <b>supposed</b> 7252:22 7252:25</p>	<p><b>sure</b> 7229:20 7248:6 7248:11 7252:2 7259:17 7261:2 7268:10,14 <b>surprised</b> 7262:22 7276:25 <b>surprising</b> 7258:3 <b>surround</b> 7251:7 <b>sustainable</b> 7253:22 <b>Swan</b> 7277:14 <b>Swazluk</b> 7256:23 <b>sweeping</b> 7272:18 <b>switchyard</b> 7266:25 <b>swore</b> 7257:7 <b>system</b> 7267:20 7268:6 <b>Szwaluk</b> 7256:7</p> <hr/> <p style="text-align: center;"><b>T</b></p> <p><b>table</b> 7232:3 7237:21,23 7252:24 7272:10 <b>tabletop</b> 7277:25 <b>take</b> 7230:10 7231:3 7233:15 7240:15 7245:8 7252:17 7253:4 7254:8 7273:18,20 7285:25 7296:10 7296:12 7300:3 7300:21 7307:1 7308:25 7309:2 <b>taken</b> 7243:8 7285:14 7312:8 <b>taking</b> 7234:3 7235:10 7259:11 7271:22 7277:22 7291:2 <b>talk</b> 7238:14 7245:23,24 <b>talked</b> 7241:17 7271:18 <b>talking</b> 7234:18 <b>tantamount</b> 7303:12 <b>task</b> 7244:7 7250:19 7291:19 <b>tasked</b> 7276:1 <b>Tataskweyak</b> 7225:21 7288:15 7288:19 7289:11 7291:25 <b>team</b> 7274:15 7299:25 7301:3 7301:11,16 7304:15 7306:7 <b>technical</b> 7238:3 7239:19 7267:23 7279:9 <b>tell</b> 7284:3 7286:11</p>	<p>7286:22 7288:1 7288:20 7304:15 <b>ten</b> 7270:3 7273:23 <b>tendency</b> 7259:15 <b>term</b> 7232:24 7233:2,6 7234:23 7236:12 7241:12 7306:16 <b>terminal</b> 7296:24 7296:24 <b>termination</b> 7267:3 <b>terms</b> 7229:22 7230:7,15,21 7234:20 7236:21 7242:7 7245:13 7247:17 7253:20 7258:25 7259:23 7264:12 7283:11 7283:13 <b>terribly</b> 7305:9 <b>Terry</b> 7225:2 <b>Teshmont</b> 7256:3 <b>test</b> 7238:2,6 <b>testify</b> 7304:17,22 7304:24 <b>testimony</b> 7294:20 7302:11 7304:18 7305:7 <b>text</b> 7230:21 7262:24 <b>thank</b> 7229:24 7242:16,22,22 7272:24 7273:2,3 7273:13,14 7274:8 7305:19 7305:23 7306:4,5 7306:6,18 7310:18,19 7311:5 <b>thanked</b> 7308:1 <b>thankless</b> 7301:1 <b>their</b> 7229:17 7230:18 7231:1 7231:20 7233:14 7233:15,17 7234:3,10,17 7235:10 7236:3 7236:15 7237:1 7237:18 7238:25 7239:3,4,6,7 7243:17 7248:16 7248:16 7251:12 7256:20 7268:25 7280:8 7281:5 7283:10 7288:25 7290:9 7291:12 7298:11,12,13 7300:6 7301:18 7302:21 7303:18 7306:7,7 7308:2,8</p>	<p><b>themes</b> 7248:5 <b>themselves</b> 7254:1 <b>themselves</b> 7239:21 7248:20 7292:5 <b>theory</b> 7262:25 <b>thereof</b> 7249:3 <b>thing</b> 7309:19 <b>things</b> 7278:6 7284:17 7285:12 7285:14,17,18,23 7285:24 7296:6 7296:18 <b>think</b> 7229:4 7230:4 7230:6 7239:2,23 7240:17,20,24,24 7241:13,23 7242:15 7243:1 7243:13,16,18,22 7243:23 7244:1,2 7244:3,6,9,14 7245:21 7246:8 7246:10 7247:8 7247:19,20 7248:7,19 7249:21 7250:25 7251:4,11,15,17 7251:22 7253:5,9 7253:23 7254:2,4 7254:11,16,22,23 7256:9 7257:3,17 7257:20,25 7259:9 7260:18 7260:22 7262:4,6 7262:12,12 7264:3,23 7266:8 7266:15 7267:7 7267:15 7269:21 7269:24 7272:25 7273:5 7279:16 7298:23 7305:9 7308:13 7309:10 7310:7 7311:3 <b>thinking</b> 7277:7 7280:11 7286:23 7286:24 7302:21 <b>third</b> 7291:24 7292:11,12,14 <b>thirdly</b> 7284:21 <b>though</b> 7254:11 7271:4 <b>thought</b> 7230:14 7235:9 7245:15 7245:21 7246:6 7247:15 7254:9 7282:7 7286:7 <b>thoughtful</b> 7299:18 <b>thoughts</b> 7302:12 <b>threatened</b> 7302:4 <b>threatening</b> 7292:24</p>	<p><b>three</b> 7229:7 7230:8 7258:15,17 7260:5 7275:1 7282:15,17 7284:9 7285:1 7286:20,25 7289:4 7299:2 7307:13 <b>thresholds</b> 7238:17 <b>threw</b> 7232:20 <b>through</b> 7230:3,6 7230:10 7235:17 7238:5,7 7239:13 7244:16 7259:9 7260:16 7266:21 7267:9 7271:14 7273:17 7285:7 7294:18 7299:25 7307:20 <b>throughout</b> 7264:18 7273:4 <b>thrown</b> 7230:11 <b>thumb</b> 7234:10 <b>Thursday</b> 7224:19 7229:1 7309:8,13 <b>tied</b> 7268:25 <b>time</b> 7239:1,8 7242:4 7245:11 7251:13,15,16 7260:20 7274:14 7276:6 7286:2 7289:22 7291:15 7296:9 7308:25 7309:11 7310:3 7312:9 <b>times</b> 7245:3 7272:11 <b>timing</b> 7278:17 <b>title</b> 7237:9 <b>titled</b> 7229:21 <b>TLE</b> 7297:13 <b>today</b> 7229:9 7245:4 7259:12 7273:15 7288:17 7309:2,21,22 <b>together</b> 7235:3 <b>told</b> 7269:1,18 7271:15,20 7281:12 7282:25 7283:6 7288:20 7290:25 7297:17 7297:22 7298:1 7302:14 7304:18 <b>tolerate</b> 7310:4 <b>tomorrow</b> 7274:16 <b>ton</b> 7265:18 <b>tool</b> 7239:12 <b>top</b> 7230:20 7237:21 <b>topic</b> 7238:12</p>
---	---	--	---	--



<p>7285:19 7287:19 7291:18 <b>topics</b> 7276:22 <b>total</b> 7288:24 <b>totality</b> 7241:25 <b>tough</b> 7301:8 <b>Tourond</b> 7275:14 <b>towards</b> 7231:7 7237:7 <b>towers</b> 7293:20,21 7294:21,23 <b>trade</b> 7262:11 <b>tradition</b> 7302:22 <b>traditional</b> 7253:15 7278:9,14,20 7279:2,22 7289:1 7289:16 7290:2,6 7290:7,9,14 <b>traffic</b> 7284:23 <b>training</b> 7285:8 <b>transcriber</b> 7259:10 <b>transcript</b> 7224:18 7236:2,6,8 7242:9 7243:9 7245:11 7247:10,11 7255:21 7258:11 7259:8 7312:8 <b>transcripts</b> 7257:24 7259:11 <b>transformers</b> 7270:21 <b>transmission</b> 7224:6 7252:7 7253:10 7261:19 7262:10 7267:4 7288:8,11 7296:1 7307:17,18 7308:9 <b>transportation</b> 7284:21 <b>trappers</b> 7232:5 7248:8,14 7288:7 <b>travel</b> 7285:4 <b>traverses</b> 7307:18 <b>Treaty</b> 7296:20 7297:2 <b>tremendously</b> 7230:5 <b>trials</b> 7301:25 <b>tried</b> 7256:2 7262:20 7295:18 <b>tries</b> 7289:19 <b>true</b> 7264:21 7290:21 7312:7 <b>truncated</b> 7271:20 <b>truth</b> 7260:13 <b>try</b> 7230:10,12 7240:15 7244:24 7249:21 7261:1 <b>trying</b> 7233:7</p>	<p>7240:8 7249:25 7263:2 7265:22 7271:3 <b>two</b> 7229:7 7241:23 7242:9 7247:18 7261:13 7262:5 7270:25 7271:8 7275:19 7282:23 7283:2 7289:3,7 7292:4 7298:8 7299:5 7307:17 <b>two-page</b> 7237:23 <b>Tymofichuk</b> 7299:5 <b>type</b> 7232:8 7234:25 7235:4 <b>typed</b> 7234:6 7240:13,15 7241:15 <b>types</b> 7258:23 7259:22</p> <hr/> <p style="text-align: center;"><b>U</b></p> <p><b>ultimate</b> 7229:16 <b>ultimately</b> 7239:12 7240:11 <b>unable</b> 7286:11 7292:9 <b>unavoidable</b> 7247:21 7249:6 7250:2 7253:17 7272:12 <b>uncertain</b> 7247:20 <b>uncertainty</b> 7255:13 7257:18 7258:8 7260:9 7262:8 <b>under</b> 7238:16 7240:4,11 7244:12 7262:9 7303:22 <b>underground</b> 7296:4,11 <b>undetermined</b> 7305:6 <b>understand</b> 7238:24 7240:25 7247:4 7271:2 7281:16 7289:11,19 7292:21 7295:15 7295:16 7299:7 <b>understanding</b> 7231:25 7258:4 7267:10 <b>understood</b> 7287:1 7305:8 <b>undertake</b> 7233:23 <b>undertakings</b> 7263:5 <b>undesired</b> 7247:25 <b>unfortunate</b> 7251:17 7305:9</p>	<p><b>university</b> 7262:24 <b>unknown</b> 7263:10 <b>unlikely</b> 7255:25 <b>unnoticed</b> 7298:3 <b>unoccupied</b> 7297:12 <b>unreasonable</b> 7292:11 <b>unreconciled</b> 7299:8,12 <b>unremarked</b> 7298:2 <b>until</b> 7264:8 7266:6 7272:18 7275:3 7297:23 7299:8 7299:13 <b>unusual</b> 7297:15 <b>un-savable</b> 7266:11 <b>urged</b> 7287:3 7303:8 <b>use</b> 7234:20,21 7237:24 7238:2 7246:3,4 7253:14 7268:16 7278:9 7279:12 7285:6 7290:12 7293:19 7294:18 7296:4 <b>used</b> 7230:8 7232:18,23 7233:2,6 7236:12 7255:10 7262:14 7280:20 7293:21 <b>useful</b> 7230:14 <b>uses</b> 7255:5 7290:6 7290:10 <b>using</b> 7230:16 7231:1 7232:22 7233:3,5 7236:4,8 7236:9,13 7238:1 7249:22</p> <hr/> <p style="text-align: center;"><b>V</b></p> <p><b>value</b> 7264:24,25 7294:6,6 7302:11 <b>valued</b> 7282:4 <b>variability</b> 7260:8 <b>variant</b> 7241:19 <b>variety</b> 7238:20 <b>VEC</b> 7282:14 7284:18 7286:5 7287:11 <b>VECs</b> 7238:11,25 7282:5,15 7283:2 7283:3,16,21 7284:8 7285:1 7286:21 7287:1 <b>vegetation</b> 7247:25 7287:20 7288:12 <b>vehicles</b> 7285:6 <b>verbatim</b> 7259:8 <b>verboden</b> 7249:23 7255:10 7272:10</p>	<p><b>version</b> 7309:17 <b>versus</b> 7239:18 7250:9 <b>very</b> 7232:8,8,9 7233:11 7242:22 7254:24 7256:24 7262:18 7272:24 7273:20 7279:19 7284:4,23 7298:14 7299:25 7300:2 7307:2 7311:3,4 <b>via</b> 7268:2 <b>Victory</b> 7293:2,11 <b>view</b> 7289:11 <b>virtually</b> 7305:22 <b>vitae</b> 7232:23 7233:8 <b>VOLUME</b> 7224:16</p> <hr/> <p style="text-align: center;"><b>W</b></p> <p><b>Wabowden</b> 7283:22 7284:1,7 7286:19 <b>wait</b> 7229:10 <b>wake</b> 7230:1 <b>walk</b> 7235:17 7238:5 <b>want</b> 7229:20 7232:12 7233:10 7233:10 7234:1,8 7238:5 7239:5,14 7241:12,19 7242:12,25 7243:5 7245:7 7254:7,15 7261:3 7268:10,15 7273:3 7302:2 7303:15 7310:19 <b>wanted</b> 7234:9 7281:11 7287:16 7310:6 <b>wanting</b> 7272:22 <b>Warren</b> 7226:3 <b>wasn't</b> 7251:21 7255:8 7261:5 7263:4 <b>water</b> 7225:6 7255:18 7265:3 7277:4 7287:4 7288:1 7291:7 <b>waters</b> 7290:7 <b>watershed</b> 7256:22 7265:7 <b>way</b> 7236:10 7242:14 7256:21 7261:1 7266:14 7266:20 7273:17 7290:12 <b>ways</b> 7265:4 <b>web</b> 7244:10</p>	<p><b>Webb</b> 7225:6 <b>week</b> 7289:14 7309:11,13 <b>weeks</b> 7262:11 7306:22 <b>weigh</b> 7287:8 <b>weight</b> 7245:19,22 <b>welcome</b> 7302:3 <b>well</b> 7231:1,11 7237:18 7248:6 7248:19 7252:3 7255:19 7256:3 7266:21 7268:6 7268:17 7273:11 7278:3 7282:2 7287:1 7289:13 7290:20 7295:17 7299:19,21,22 7301:22 7307:10 7307:16 7309:7 7309:17 <b>well-meaning</b> 7293:7,8 <b>well-recognized</b> 7280:13 <b>went</b> 7233:11,13 7239:18,18 7265:3 <b>were</b> 7240:1 7244:25 7249:2 7249:24 7250:2,6 7250:14 7254:9 7255:23 7269:9 7269:18,21 7279:7,17 7280:10,15,18,20 7281:12,14 7282:15,18,23 7283:3,5,6,6,16 7283:17 7284:10 7286:10,11 7293:1,7,8 7298:9 7298:11 7299:11 7299:12 7300:17 7301:14 7304:7 7306:15,17 7308:2 <b>weren't</b> 7269:20 <b>west</b> 7274:24 7275:1 7298:6 <b>wet</b> 7294:22 <b>wetlands</b> 7256:18 7287:17 <b>we'll</b> 7229:9,14 <b>We've</b> 7295:15 <b>Whelan</b> 7225:17 <b>while</b> 7232:11 7253:3 7276:3 <b>white-tailed</b> 7248:1</p>
---	---	---	---	---

<p><b>whole</b> 7232:7  <b>wilderness</b> 7248:9  7248:14  <b>WILDLANDS</b>  7225:17  <b>wildlife</b> 7248:9,15  7248:17 7288:12  <b>Williams</b> 7225:13  7227:2 7228:2  7229:11,18,19  7235:22 7237:7  7239:23 7240:3  7240:23 7242:23  7280:23 7281:3  7287:21 7303:8  7303:13,20,22  7310:8,10,14  <b>willing</b> 7302:20  <b>wind</b> 7260:24,25  7261:3  <b>Winnipeg</b> 7224:18  7224:19 7243:10  7275:14  <b>wins</b> 7298:25  7299:13  <b>winter</b> 7259:6  7260:4  <b>wish</b> 7255:20  7279:5 7287:23  7309:17  <b>withdraw</b> 7300:13  <b>witness</b> 7302:10  <b>witnesses</b> 7305:1  <b>wolverine</b> 7247:25  <b>women</b> 7298:9  <b>wonder</b> 7271:3  <b>wonderfully</b> 7295:5  <b>wood</b> 7243:2  <b>Woodland</b> 7283:22  7284:6 7286:13  7286:18 7303:25  7304:3  <b>word</b> 7232:20  7234:22 7236:13  7236:20 7252:23  7274:4,4 7294:19  7311:2  <b>words</b> 7231:1  7232:18 7236:16  7249:23 7252:25  7253:1 7255:10  7262:25 7300:14  7300:17 7307:2  <b>work</b> 7232:24  7265:20 7274:23  7278:24 7279:7  7279:22 7284:12  7284:14 7286:7  7298:13 7300:4,6  7301:19,20,24</p>	<p>7302:5,16,24  7303:21,25  7304:3,5,6,8,9,14  7305:11 7306:21  7308:2  <b>worked</b> 7275:15,22  7300:22  <b>workers</b> 7285:3,4  7285:15 7286:3  <b>working</b> 7275:19  7304:20  <b>works</b> 7263:1  <b>workshop</b> 7303:3  <b>worst</b> 7255:5,7  7256:2 7257:4,5  7257:15 7260:12  7295:13  <b>worth</b> 7246:7  7248:7 7267:7  <b>worthwhile</b> 7232:9  <b>wrapped</b> 7298:24  <b>wrecking</b> 7303:12  <b>write</b> 7264:12  7275:4,8 7276:2  7276:23  <b>writing</b> 7275:6  7276:1,5,7 7287:6  7287:13 7301:19  7301:21  <b>written</b> 7234:17  7240:4 7243:22  7274:15,20  7275:20 7281:1  7281:25 7282:1,2  7282:2,3 7300:17  7309:5  <b>wrong</b> 7267:10  7303:14,14  <b>wrote</b> 7280:4  7300:10 7304:15  <b>Wuskwatim</b>  7245:24 7246:7  7246:14 7263:6  7278:4,7,13  7280:18 7289:15  7307:6</p> <hr/> <p style="text-align: center;"><b>Y</b></p> <p><b>year</b> 7256:4  7278:21 7289:10  7295:25 7300:4  7306:10  <b>years</b> 7258:16,18  7260:6 7275:2,19  7275:23 7283:12  7284:15 7285:19  7285:22 7288:10  7289:1,4 7292:7  7294:21 7295:1  7295:19,23</p>	<p>7296:12 7297:8,8  7299:2,5 7307:3  <b>yesterday</b> 7229:13  7230:1,13  7232:20,21  7233:2 7236:11  7303:8  <b>yesterday's</b> 7240:18  <b>Yogi</b> 7262:25</p> <hr/> <p style="text-align: center;"><b>Z</b></p> <p><b>zero</b> 7294:1  <b>zone</b> 7296:21</p> <hr/> <p style="text-align: center;"><b>\$</b></p> <p><b>\$500,000</b> 7290:4</p> <hr/> <p style="text-align: center;"><b>1</b></p> <p><b>1</b> 7230:25 7256:4  7257:1 7258:11  7275:9 7304:2  <b>1B</b> 7252:2  <b>10:08</b> 7273:25  <b>100</b> 7262:14,20  7263:3,7,8,10,15  7263:16 7271:23  <b>100-megawatt</b>  7272:1  <b>11</b> 7274:9  <b>11th</b> 7245:10  7247:9 7255:2  <b>11:25</b> 7311:7  <b>12th</b> 7255:2  <b>120</b> 7309:21 7310:2  <b>13</b> 7269:25 7280:8  <b>14</b> 7224:19 7227:3  7229:1 7310:15  <b>1400</b> 7247:17  7307:16  <b>15</b> 7227:2 7257:24  7301:17 7310:11  7310:14  <b>150</b> 7294:5  <b>1500</b> 7271:25  7272:4  <b>17</b> 7261:15  <b>18th</b> 7300:14  <b>19</b> 7270:14  <b>1956</b> 7265:6  <b>1970</b> 7265:3  <b>1997</b> 7299:13</p> <hr/> <p style="text-align: center;"><b>2</b></p> <p><b>2</b> 7241:15 7261:23  <b>2nd</b> 7261:12  7271:19  <b>2004</b> 7278:5  7279:17 7289:17  <b>2007</b> 7274:25  7297:23</p>	<p><b>2008</b> 7274:24  <b>2011</b> 7275:3,7,8,9  7276:7,16 7304:2  <b>2012</b> 7256:14  7257:22 7261:14  7277:3 7280:23  7281:3 7301:17  7303:24 7304:6  <b>2013</b> 7224:19  7229:1  <b>21</b> 7279:24 7282:5  <b>22</b> 7261:21  <b>23</b> 7256:15  <b>230</b> 7266:24 7267:3  <b>24</b> 7247:11 7270:14  <b>25</b> 7247:11 7270:14  <b>298</b> 7258:10</p> <hr/> <p style="text-align: center;"><b>3</b></p> <p><b>3</b> 7261:14 7266:22  7267:16 7268:16  7269:5  <b>3.2</b> 7252:10  <b>3.511</b> 7269:5  <b>30</b> 7285:22 7289:1  7294:20 7295:1  7309:24 7310:2  <b>3171</b> 7257:23  <b>3191</b> 7256:14  <b>34</b> 7224:16  <b>35</b> 7291:12  <b>39</b> 7270:2  <b>3912</b> 7257:1  <b>3918</b> 7270:14</p> <hr/> <p style="text-align: center;"><b>4</b></p> <p><b>4th</b> 7269:13  <b>4.2</b> 7230:21  <b>40</b> 7295:1  <b>46</b> 7282:6  <b>48</b> 7293:2  <b>4975</b> 7236:7</p> <hr/> <p style="text-align: center;"><b>5</b></p> <p><b>5</b> 7227:4 7238:9  7256:14 7257:1  7310:13,16  <b>5th</b> 7257:22  <b>50</b> 7269:2  <b>509</b> 7242:10  <b>510</b> 7242:10  <b>56</b> 7269:5  <b>584</b> 7261:14  <b>585</b> 7261:23</p> <hr/> <p style="text-align: center;"><b>6</b></p> <p><b>6</b> 7244:9,14  <b>64</b> 7283:3,16  <b>6513</b> 7247:10  <b>67</b> 7282:4,7,15</p>	<hr/> <p style="text-align: center;"><b>7</b></p> <p><b>7</b> 7266:22 7267:15  7270:13  <b>7th</b> 7255:3  <b>7.8</b> 7246:13  <b>70</b> 7235:10 7236:15  7237:1  <b>700</b> 7256:4  <b>71</b> 7235:10 7236:15  7237:1  <b>72</b> 7233:11,25  <b>7229</b> 7228:2  <b>7242</b> 7228:4  <b>7274</b> 7228:6  <b>7306</b> 7228:8  <b>7310</b> 7227:2,4</p> <hr/> <p style="text-align: center;"><b>8</b></p> <p><b>8</b> 7280:4  <b>822</b> 7269:13,25  <b>824</b> 7269:14  <b>85</b> 7275:15</p> <hr/> <p style="text-align: center;"><b>9</b></p> <p><b>9</b> 7231:5 7239:18  <b>9.1</b> 7231:3  <b>9:00</b> 7229:2  <b>9:58</b> 7273:24  <b>90</b> 7308:21 7310:2  <b>92</b> 7256:14</p>
---	---	--	--	---

This document was created with Win2PDF available at <http://www.win2pdf.com>.  
The unregistered version of Win2PDF is for evaluation or non-commercial use only.  
This page will not be added after purchasing Win2PDF.