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UNDER THE WATER POWER ACT	
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CLEAN ENVIRONMENT COMMISSION

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Page 1645 APPEARANCES TATASKWEYAK CREE NATION Sean Keating INTERLAKE RESERVES TRIBAL COUNCIL Corey Shefman

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- 1 THURSDAY, MARCH 26, 2015
- 2 UPON COMMENCING AT 9:30 A.M.
- THE CHAIRMAN: Good morning. We'll
- 4 resume the hearings. Today we have presentations
- 5 by two northern First Nations. First up this
- 6 morning is the York Factory First Nation. Chief
- 7 Ted Bland and others are with us this morning.
- 8 I'll ask the Chief to introduce the other two at
- 9 the table, and then we'll have the Commission
- 10 secretary swear them in.
- 11 CHIEF BLAND: Good morning. Chief Ted
- 12 Bland. To my right I have Leroy Constant beside
- me, and Councillor George Beardy, both of them are
- 14 councillors:
- 15 Ted Bland: Sworn
- 16 Leroy Constant: Sworn
- 17 George Beardy: Sworn
- 18 THE CHAIRMAN: Thank you. You may
- 19 just proceed, Chief Bland.
- 20 CHIEF BLAND: Okay. Good morning,
- 21 everybody. I don't know if I want to say it's
- good to be back, but we're back. So we're going
- 23 to do just a presentation. I'm going to split it
- 24 up with Councillor Leroy Constant here. It's not
- 25 too likely, but we'll do the presentation

- together. 1
- 2 Good morning everyone. My name is Ted
- 3 Bland, I am the Chief of York Factory First
- 4 Nation. With me today are Councillors Leroy
- Constant and George Beardy. And thank you for 5
- this opportunity to present to you today and 6
- participate further in the review of Manitoba 7
- Hydro's application for the final licence of the 8
- Lake Winnipeg Regulation project. 9
- Recently, the Clean Environment 10
- Commission visited our community of York Landing 11
- on January 15th, which provided our members an 12
- 13 opportunity to speak directly to the panel.
- also presented to the panel that day. The 14
- opportunity to speak to you again is very 15
- important and we thank you. 16
- We want to be up-front and direct that 17
- Lake Winnipeg Regulation and Churchill River 18
- 19 Diversion impacted our lives in many harmful ways.
- We are extremely concerned about potential changes 20
- to the terms and conditions of the licence. Any 21
- change will affect us. Changes will affect our 22
- 23 Aboriginal and Treaty rights. Changes will also
- 24 affect our rights and interests as set out in the
- Northern Flood Agreement and our 1995 25

- 1 implementation agreement.
- 2 During the past several weeks, you
- 3 have heard from many interested parties,
- 4 individuals and communities that reside around
- 5 Lake Winnipeg and downstream of the lake. We are
- 6 here today to speak again directly to you and the
- 7 public from the perspective of a community that
- 8 lives downstream of Lake Winnipeg, on Split Lake,
- 9 at York Landing. We would like to take this
- 10 opportunity to tell our story about our experience
- 11 with hydroelectric development, which includes the
- 12 Lake Winnipeg Regulation.
- 13 Until recently, 1957 to be exact, our
- 14 community members resided on the Hudson Bay coast
- 15 at York Factory and the surrounding area. This
- 16 was and continues to be our homeland where our
- 17 elders and ancestors were born. They lived,
- 18 worked, and passed on there.
- We move seasonally between various
- 20 settlements such as York Factory, Port Nelson, Ten
- 21 Schilling, Spenceville and Kaskatamakan. Our
- 22 members lived on the land, trapping, hunting,
- 23 fishing and gathering.
- 24 Before the Hudson Bay Company post at
- 25 York Factory was closed in 1957, our members also

- 1 worked in jobs that supported the post such as
- 2 delivering mail or supplies from post to post.
- 3 Early in 1997, representatives from
- 4 the Indian Affairs visited our community at York
- 5 Factory and explained to us that there would be no
- 6 work, services or supplies once the post was
- 7 closed. For that reason, we would move to a site
- 8 on Split Lake.
- 9 While our members were hesitant, they
- 10 made the long journey by boat or foot in the
- 11 summer of 1957, from York Factory to a site on
- 12 Split Lake and Aiken River. Our community is
- 13 called York Landing. This is now our home and
- 14 many of our members were born here and nearby
- 15 communities, or in Thompson. We have adapted to
- 16 this new environment, the boreal forest with its
- 17 vast muskeg and large freshwater lakes. This was
- 18 new to us. We were experts in open coastal
- 19 environment with the river and estuaries opening
- 20 up to the Hudson Bay. That change in environment
- 21 was huge for our members, but we adapted.
- 22 And then just a few years after our
- 23 members settled there, the first hydroelectric dam
- 24 at Kelsey Rapids was built. Our new homeland and
- 25 waters were changed before we had barely begun to

- 1 understand and learn about them. And then the
- 2 Churchill River Diversion and Lake Winnipeg
- 3 Regulation projects soon followed, reversing the
- 4 seasonal flows, and flows on Split Lake.
- 5 Our water turned brown, the average
- 6 water levels rose, shorelines were flooded and
- 7 eroded and debris became the norm. Fish and
- 8 animals became poor in health and abundance. Ice
- 9 conditions became unpredictable, and occasionally
- 10 when water was held back during a drought, water
- 11 levels went lower than we had ever seen them go
- 12 before.
- 13 As you know, the Nelson River is a
- 14 complicated engineered system. We are told that
- 15 it is difficult, if not impossible to say what
- 16 exactly is related to Lake Winnipeg Regulation,
- 17 Churchill River Diversion or other projects. But
- 18 we live in this engineered environment and it
- 19 affects everything about our daily lives.
- The biggest effect we experienced, and
- 21 continue to experience today, is higher than
- 22 natural water levels and flows. Our older members
- 23 still recall the Aiken River as a small river.
- 24 Today Split Lake reaches up the Aiken making the
- 25 river much wider. Many areas of willow, black

- 1 spruce, and moss had been drowned out. Other
- 2 typical shoreline plants have disappeared,
- 3 including wild mint and weekis, which is two of
- 4 our medicines.
- 5 Overall, water levels have reached
- 6 heights never experienced in the past and remain
- 7 higher on average. However, in some years such as
- 8 2003, we experienced low water levels that might
- 9 be considered normal to our elders. We initially
- 10 built our ferry landing based on higher average
- 11 water levels, only to find in 2003 that the ferry
- 12 couldn't use the landing due to extreme low water
- 13 levels.
- We have built a temporary ferry
- 15 landing at the east end of our reserve. Then in
- 16 2011, we had built up a regular ferry landing
- 17 because it was completely submerged.
- Water levels and flows are always
- 19 changing from week to week, from month to month
- 20 and from year to year. The daily, weekly
- 21 regulation of levels and flows can confuse us.
- 22 They are unpredictable. And the seasonal reversal
- 23 of levels and flows means that they are lower than
- 24 normal in the summer and higher than normal in the
- 25 fall and winter. This reversal affects our travel

- 1 on the water and ice and how safe we feel when we
- 2 travel by boat, ferry, skidoo and by vehicle on
- 3 ice road.
- 4 As water levels and flows are managed
- 5 upstream, the depths of shoals under the water
- 6 surface can change quite quickly. This is a real
- 7 danger to our members travelling by boat. Yes,
- 8 many of our members are experienced navigators,
- 9 and some of us members embark dangerous shoals,
- 10 but the unpredictability of the environment is a
- 11 risk. Even the most experienced boat driver can
- 12 be tricked by the changes in the water levels.
- 13 Without the Churchill River Diversion
- 14 and Lake Winnipeg Regulation, the Nelson River
- 15 would have peak flows and levels in May or June.
- 16 Under regulation, the greatest releases are, end
- 17 flows now occur from November to January, right
- 18 when we are trying to construct and start our
- 19 travel on our winter road.
- 20 So Leroy will continue from here.
- 21 MR. CONSTANT: Good morning everyone.
- 22 Leroy Constant, Councillor, York Factory. I'm
- 23 going to continue on from what Chief Bland has
- 24 already started in the presentation. And I'd like
- 25 to thank you again for allowing us to speak today.

- 1 After the ferry shuts down for the
- 2 season in late October, our community is isolated,
- 3 without road or train access until the winter road
- 4 opens. During the spring ice breakup, often in
- 5 April, our community is again isolated. During
- 6 these seasons, we can only travel in and out of
- 7 York Landing by plane. There is only one
- 8 scheduled flight a day. Air charters are very
- 9 expensive and baggage allowances are minimal.
- 10 This severely limits who can travel out of York
- 11 Landing to access goods and services in Thompson
- 12 such as healthcare, groceries and banking.
- 13 Without a winter road, members either can't travel
- 14 or must pay very expensive flights when travel is
- 15 essential. Our First Nation must take on extra
- 16 costs to get members the healthcare they need.
- Daily, weekly, or seasonal changes in
- 18 water flows and levels can all affect how ice
- 19 forms and breaks up. Ice conditions are not
- 20 predictable and this can make winter travel
- 21 unreliable and unsafe. Higher water flows can
- 22 slow and postpone the formation of an ice base.
- 23 We need ice that is one metre thick before we can
- 24 officially open the six kilometre ice road across
- 25 the channel to Split Lake and provincial highway.

- 1 Ice may always be thinner where flows are higher,
- 2 and the higher flows can also mean an earlier
- 3 breakup, cutting our winter road season short.
- 4 Recently Manitoba Infrastructure and
- 5 Transportation informed us our ice roads across
- 6 Split Lake channel must be rerouted next year
- 7 because of safety concerns related to ongoing
- 8 changes to water flows. This will impact York
- 9 Factory's ability to construct the ice road, which
- 10 we have provided as a service to the Province for
- 11 many years.
- 12 CHIEF BLAND: I'd just like to add,
- 13 this discussion has just started happening just
- 14 this spring. And MIT is very concerned about the
- 15 conditions of the ice on the Nelson River now.
- 16 And you know, they feel that it's unsafe. You
- 17 know, we did lose one piece of equipment about
- 18 four years ago, it fell through the ice.
- 19 Fortunately, our member was able to crawl out of
- 20 the vehicle before it went all the way down and he
- 21 was able to swim back up to the ice and get out of
- 22 the ice. So we were very, very lucky there.
- But one of the things that MIT has
- 24 informed us of is that they are now going to be
- 25 requiring smaller vehicles on the ice to construct

- 1 roads. And all we have is our heavy equipment,
- 2 which we're used to building, building the ice
- 3 road on. But, you know, that's going to change
- 4 now, and that's a direct impact to the water
- 5 flows.
- 6 And we have videos this spring of our
- 7 ice road construction. And, you know, when we're
- 8 drilling the holes, the ice water or the water
- 9 from the ice holes were shooting straight up. And
- 10 that's an uncommon occurrence. So there is
- 11 definitely some major impacts for us. And we have
- 12 been going over our contract with MIT because the
- 13 construction of the ice road is, the costs have
- 14 gone up and, you know, we have been constantly
- 15 losing money on the contract, and it's all
- 16 directly related to the construction of the ice
- 17 portion of the road.
- The land crossing and building
- 19 overland has been pretty easy for us and we're
- 20 used to that part, but the changes on the Nelson
- 21 River have drastically increased our cost of
- 22 construction.
- MR. CONSTANT: I'll just continue on.
- We may lose this contract and
- 25 employment for some of our members.

- 1 As ice forms in November and December,
- 2 water is often released upstream causing the ice
- 3 to flood. This is what causes slush ice. Slush
- 4 ice is frustrating and can quickly change how soon
- 5 the ice road becomes into operation. Slush ice is
- 6 also a danger to those travelling by skidoo. And
- 7 then there's hanging ice which forms when the flow
- 8 is artificially held back from the ice layer forms
- 9 creating a gap below the ice. Some of our members
- 10 have broken through hanging ice with their
- 11 skidoos.
- 12 When water flows are reduced and the
- 13 water level drops after the ice forms, the ice
- 14 along the shore can become steeply sloped causing
- 15 dangerous and difficult travel conditions. This
- 16 kind of unnatural ice formation obstructs the
- 17 shorelines that we use to travel easily in the
- 18 winter and spring by skidoo and four wheeler.
- 19 Shoreline ice also contributes to shoreline
- 20 erosion.
- 21 Water quality, both raw and potable,
- 22 has become much worse since the 1970s. We have
- observed many changes in the water on the Split
- 24 Lake. It has become much dirtier, brown,
- 25 cluttered with debris and algae ridden.

- 1 We have had reoccurring problems with
- 2 potable water quality at York Landing, including
- 3 changes in its turbidity and colour. Our water
- 4 treatment plant was upgraded in 2000, which was an
- 5 attempt to improve our water supply, but the water
- 6 intake continues to be influenced by the regulated
- 7 flow of water into Split Lake.
- 8 Essentially, the water intake is
- 9 located relatively close to the mixing point of
- 10 the Aiken River and Split Lake, which both have
- 11 distinct water chemistry. Changes in water flows
- 12 and levels shift the mixing point and the water is
- 13 going -- sorry, from our treatment plant to either
- 14 Split Lake or the Aiken River. This makes proper
- 15 treatment a challenge and an inconvenience, which
- leads many of our members to choose bottled water,
- 17 an additional expense to their grocery bill.
- 18 With more frequent and higher water
- 19 levels, we have seen more erosion along our
- 20 shorelines, and more trees and vegetation fall
- 21 into the lake and become floating debris. This
- 22 debris even forms into floating islands that work
- 23 their way around, or through Split Lake. You must
- 24 be careful when travelling by boat.
- When water levels are higher, banks

- 1 are eaten away and pulled into the lake. We are
- 2 concerned about how the soil that falls into the
- 3 water affects fish and other animals in the water.
- 4 Then, when the water levels go down, we are left
- 5 with shorelines covered in mud where there used to
- 6 be sand or gravel. We have also lost many
- 7 beaches, landing sites and camp sites that allow
- 8 us to come together as families. These places
- 9 were important to our community's recreation and
- 10 health.
- 11 With support from Hydro, our community
- 12 recently developed a riprap project, a rock wall
- 13 along our reserve shoreline. This armoured rock
- 14 wall was intended to prevent further shoreline
- 15 flooding, erosion, sedimentation, in the immediate
- 16 vicinity of our reserve. This project has lead to
- 17 mixed feelings and results in our community.
- 18 Our trappers will tell you about how
- 19 changes in the water levels have affected fur
- 20 bearers. You now rarely see a muskrat and a
- 21 beaver along the Aiken and Mistuska Rivers, where
- 22 they used to be common. They will also tell you
- 23 how changes to the water and ice affect travel to
- 24 their cabins or traplines and access to resources.
- 25 Some cabins have been flooded and moved to further

- 1 upland. Ice travel by skidoo is essential, but
- 2 uncertain for our trappers.
- 3 Our fishermen will also tell you about
- 4 how the changes in the water have caused real
- 5 challenges for navigating, landing and launching
- 6 boats. They will also tell you about how their
- 7 ability to fish and the quality of the fish they
- 8 catch has been greatly affected. They can tell
- 9 you about how they pull up algae and logs in their
- 10 nets in areas that used to provide good catches of
- 11 pickerel, whitefish or sturgeon. When fish are
- 12 caught, some people will not eat them anymore
- 13 because they say the changes in the water have
- 14 affected the taste and texture of the fish.
- 15 And I'm going to pass it back to Chief
- 16 Bland.
- 17 CHIEF BLAND: Thank you. One of the
- 18 other things that I'd just like to mention is
- 19 that, and this is something that's always been
- 20 happening in our community, and it's that the
- 21 water somehow impacts our members and the skin, a
- lot of people have skin conditions. You know, we
- 23 have tried to determine what the cause was years
- 24 ago, but it was inconclusive. But it always dries
- 25 out our skin all the time. Our children have a

- 1 lot of skin irritations all the time. My wife,
- 2 who recently moved there, well, ten years ago, she
- 3 moved there with me, she never had any irritations
- 4 or skin problems. And now like her hands are
- 5 always cracking, and they are always breaking up,
- 6 and she's constantly trying to find the right
- 7 lotions for it. And my sons are the same thing.
- 8 So that's, you know, those are just some of the
- 9 impacts.
- 10 When I was also talking about the
- 11 winter road construction and that earlier, MIT's
- 12 changes are going to be, they will be requiring
- 13 lighter vehicles, which basically now we're going
- 14 to have to have trucks to build our winter roads.
- 15 And to us that's, you know, we're going to have to
- 16 try and purchase four 2500 or 3500 trucks which
- are approximately about \$50,000 each, or over,
- 18 with plows on them. You know, if you look at it,
- 19 that's potentially close to \$250,000. You know,
- 20 that road, we have been constructing for the past
- 21 30 years. And this year we might lose that
- 22 contract because, you know, I don't know if we're
- 23 going to be able to afford to buy new trucks to
- 24 plow. And that's something that we have always
- 25 provided to our community. You know, we provided

- 1 this service of the road, the winter road, and
- 2 also employment.
- 3 So those are things that we are
- 4 feeling right now. And we definitely realize and
- 5 understand that this is a problem that's caused by
- 6 the Nelson River and the changes in the flows, and
- 7 the rising and the dropping of the ice conditions.
- 8 So that's a major problem for us right now.
- 9 Conclusion. Our lives, our culture,
- 10 our history, our future are interwoven with
- 11 seasonal flows of the Nelson River. People who
- 12 reside around Lake Winnipeg do not see us. We are
- 13 a long way to the north and a long way down the
- 14 river. But what happens on Lake Winnipeg affects
- 15 us everyday. All the water from one of the
- 16 largest lakes in the world comes up to Split Lake,
- 17 a much smaller lake. Small changes on Lake
- 18 Winnipeg can be big changes on Split Lake.
- 19 There was a time when Lake Winnipeg,
- 20 Churchill and Nelson River Study Board predicted
- 21 that shorelines on Split Lake would stabilize
- 22 within 10 years of the Lake Winnipeg Regulation
- 23 project. We can tell you this has not happened on
- 24 Split Lake. In fact, we are telling you it's
- 25 getting worse. The environment is constantly

- 1 changing.
- Our people will forever remember when
- 3 the land and the waters, what we call (Cree
- 4 spoken) in our Cree language, were clean and
- 5 natural. Today we experience the multiple effects
- of Hydro projects on a daily basis. One of these
- 7 is Lake Winnipeg Regulation.
- In closing, I want to be very clear.
- 9 We are very concerned when we hear about the
- 10 possibility of a change to the final licence
- 11 because we know any change will affect us. We
- 12 hear that there may be ways to manage the outflows
- 13 from Lake Winnipeg that benefit York Factory. But
- 14 whether the operation of Lake Winnipeg Regulation
- 15 can be changed to our benefit would require
- 16 detailed and thorough studies. If such studies
- 17 are contemplated, York Factory must be involved.
- 18 To be clear, there can be no changes
- 19 to the licence with or without our agreement and
- 20 formal consent -- without our formal agreement and
- 21 informed consent. We are a community with
- 22 Aboriginal and Treaty rights. We are a signatory
- 23 to the Northern Flood Agreement and the York
- 24 Factory 1995 Implementation Agreement.
- Deep down, all we want and hope for is

- 1 a future with fewer environmental, economic,
- 2 social and cultural effects due to Lake Winnipeg
- 3 Regulation, and its interaction with other
- 4 projects. All we want and hope for is a better
- 5 life for our members and future generations.
- 6 Thank you for this opportunity to
- 7 speak. Egosi.
- 8 THE CHAIRMAN: Thank you, Chief Bland
- 9 and Councillor Constant. Questions? Manitoba
- 10 Hydro?
- MR. BEDFORD: No.
- 12 THE CHAIRMAN: Participants?
- 13 Mr. Williams?
- MR. WILLIAMS: Good morning,
- 15 Mr. Chair, members of the panel. And our client
- 16 is mindful of the caution of the Commission about
- 17 avoiding friendly cross. I want to just note,
- 18 though, here, our client's not sure whether we
- 19 have a point of disagreement or not with York
- 20 Factory, so the questions will be asked to that
- 21 point.
- 22 THE CHAIRMAN: As long as they are
- 23 relevant and you're not, as I have said in the
- last day or two, lobbing big softballs.
- MR. WILLIAMS: Mr. Bland, or Chief

- 1 Bland and Councillors, welcome. Chief Bland, have
- 2 I ever logged softballs to you, sir?
- 3 CHIEF BLAND: No. Fast balls.
- 4 MR. WILLIAMS: I do want to start with
- 5 instructions from my client with a point of
- 6 understanding. I do want York Factory to
- 7 understand that, from the perspective of CAC
- 8 Manitoba, they share your concerns with high water
- 9 levels and increasing water levels, and your
- 10 concern that any changes to operation should not
- 11 lead to further adverse impacts on downstream
- 12 communities.
- 13 So Chief Bland, can we start our
- 14 conversation with that understanding?
- 15 CHIEF BLAND: Yeah.
- MR. WILLIAMS: Now, York Factory was a
- 17 partner in the development of the Keeyask
- 18 Hydroelectric Generating Station project, sir. Is
- 19 that correct?
- 20 CHIEF BLAND: That's correct.
- 21 MR. WILLIAMS: And it certainly played
- 22 a big role when we first met as a proponent for
- 23 that project in prior Clean Environment Commission
- 24 hearings?
- 25 CHIEF BLAND: Correct.

- 1 MR. WILLIAMS: And in the course,
- 2 focusing on Keeyask, York Factory conducted its
- 3 own environmental assessment independent from
- 4 Manitoba Hydro. Would that be fair, sir?
- 5 CHIEF BLAND: Yeah. Yeah, I'd say so,
- 6 yeah.
- 7 MR. WILLIAMS: And your community
- 8 undertook intensive research about how to best
- 9 operate the project to help your community and to
- 10 minimize impacts on the environment, to the degree
- 11 possible. Would that be fair?
- 12 CHIEF BLAND: Yeah.
- MR. WILLIAMS: And that assessment
- 14 that part of the assessment was lead by your
- 15 people and your community?
- 16 CHIEF BLAND: Yes.
- 17 MR. WILLIAMS: And it would be fair to
- 18 say that through the partnership agreement and its
- 19 role in the environmental impact hearing, York
- 20 Factory was able to make important changes in
- 21 Keeyask that will hopefully add to the health of
- 22 your community and its waters and lands. Would
- 23 that be fair, sir?
- 24 CHIEF BLAND: Yes.
- MR. WILLIAMS: And of course, the

- 1 Keeyask project has an environmental licence?
- 2 CHIEF BLAND: I believe so, yeah.
- 3 MR. WILLIAMS: You can accept that
- 4 subject to check?
- 5 CHIEF BLAND: Yeah. I wasn't sure if
- 6 we were going to be questioned today. I thought
- 7 we were going to be doing a presentation. But
- 8 continue.
- 9 MR. WILLIAMS: Not many fast balls
- 10 coming, Chief Bland.
- 11 CHIEF BLAND: That's fine. Yeah,
- 12 that's fine.
- 13 MR. WILLIAMS: And that licence is a
- 14 good thing, you would agree, because it allows for
- 15 continued intensive studying and monitoring with a
- 16 major role played in monitoring of Keeyask by your
- 17 community?
- 18 CHIEF BLAND: Yes.
- MR. WILLIAMS: And hopefully, as we
- 20 learn more about the Keeyask project and its
- 21 operations, that research will allow for
- 22 operations to be changed, if necessary, to adapt
- 23 to the implications of Keeyask, with your consent?
- 24 CHIEF BLAND: I'd have to double check
- 25 on that. Like I said, I wasn't prepared to --

- 1 MR. WILLIAMS: And that's fair enough,
- 2 Chief. And if you are not able to answer this
- 3 question, not a problem, but would you be aware
- 4 that in other jurisdictions Hydro projects often
- 5 have to undergo a relicensing project that looks
- 6 at ways to maintain their economic productivity,
- 7 while either reducing their environmental
- 8 footprint or delivering additional benefits?
- 9 Would you be aware of activities like that in
- 10 other jurisdictions?
- 11 CHIEF BLAND: I would expect it. But
- 12 I, you know, like I said, I can't speak for other
- 13 jurisdictions.
- MR. WILLIAMS: Now, let's focus now
- 15 for just a couple of seconds on Lake Winnipeg
- 16 Regulation, sir. It would be fair to say that not
- 17 enough work has been done to date in terms of Lake
- 18 Winnipeg Regulation to mandate operational changes
- 19 that might have adverse effects downstream. There
- 20 hasn't been enough study done?
- 21 CHIEF BLAND: One thing that I had
- 22 mentioned, you know, about the potential changes
- 23 is that we'd like to see a study. I also
- 24 mentioned earlier too that, you know, there has
- 25 been continuous changes. You know, when we

- 1 expected stabilization at a period of time, that
- 2 there are things that are still happening. So I
- 3 would say that probably more studies would have to
- 4 be done.
- 5 MR. WILLIAMS: Okay. And I believe I
- 6 heard you testify this morning that you had been
- 7 told that there is a possibility that some changes
- 8 in flow might assist York Factory?
- 9 CHIEF BLAND: Yeah. I was thinking
- 10 about that, and it was about the potential
- 11 increases in the water levels. And you know,
- 12 again, we're not -- I said may, may help York
- 13 Factory but, again, we're not sure. You know, it
- 14 all revolves around studies that would be
- 15 undertaken by Manitoba Hydro, in which we would
- 16 like to participate.
- MR. WILLIAMS: And let me perhaps push
- 18 you a little further on that. Presumably York
- 19 Factory would wish to play a lead role in those
- 20 studies, rather than have Manitoba Hydro dictating
- 21 to them?
- 22 CHIEF BLAND: I would like to see York
- 23 Factory take a role. You know, there is other
- 24 communities as well, I'd like to be alongside
- 25 other communities and do it together.

- 1 MR. WILLIAMS: Okay. And Chief Bland,
- 2 my client would love to ask you questions about
- 3 the water treatment factory, and I'm not sure time
- 4 allows, but focusing on the commentary of MIT in
- 5 terms of its implications for your road and the
- 6 safety of the ice, would it be fair to describe
- 7 the recent adverse developments in terms of the
- 8 ice as a material change in the circumstances for
- 9 your community?
- 10 CHIEF BLAND: That's something that
- 11 we're looking at trying to figure out as well.
- 12 You know, we have always predicted that changes
- 13 would occur on the Nelson River and would continue
- 14 to occur. With the construction of the Keeyask
- 15 project, you know, we have looked at potential
- 16 impacts through that project. But it's not at a
- 17 stage where it's impacting our community yet.
- 18 But, you know, we have, we feel that the changes
- 19 are continuing, you know, it's just getting more
- 20 and more difficult every year to construct our
- 21 winter road. And it's costing us more and more
- 22 every year. So we're not benefiting profit-wise
- 23 through our contract, in fact, we're losing money
- 24 on it, and the First Nation ends up eating up the
- 25 cost every year. And yeah, it's still changing.

- 1 And like I said, MIT is considering a new route
- 2 now because it's becoming more unsafe to
- 3 construct. And you know, more recently, within
- 4 the past six years, you know, I have been more
- 5 involved in that project of construction, just
- 6 because I was a part of the construction company.
- 7 And there were times where there was open water on
- 8 both sides, maybe just the length of a football
- 9 field, and he'd have to go through it and we'd be
- 10 building ice on top of it just to get by, just to
- 11 get through. And it hasn't been that way before.
- 12 You know, there's always open water areas now on
- 13 the lake. And this is normally the time that we
- 14 start our construction, so we definitely feel that
- 15 there's impacts on that.
- 16 MR. WILLIAMS: Just so I understand
- 17 your point on that, Chief Bland, the presence of
- open water is a relatively recent development?
- 19 CHIEF BLAND: It's been reoccurring
- 20 more and more. It hasn't been that way for the
- 21 past years before. It's, you know, like I said,
- 22 since I had been participating and been a part of
- 23 the construction company and working with some of
- 24 the guys who had been there for 25 years, they
- 25 have said it's got progressively worse, and that

- 1 it's more difficult to build and it's unsafer to
- 2 build.
- 3 MR. WILLIAMS: Okay. One last
- 4 question. Going back to your earlier comment
- 5 about some person suggesting that a change in
- 6 flows -- there are some types of flows that might
- 7 benefit York Factory. Are there any details about
- 8 what type of changes? And I'm not trying to rush
- 9 you to a recommendation, I'm just trying to --
- 10 have people talked about changes in seasonal flows
- 11 to assist fur bearing creatures, or what kind of
- 12 advice has the First Nation received, if you're
- 13 able to share it?
- 14 CHIEF BLAND: I don't have a formal
- 15 conclusion on that yet, you know. We have
- 16 discussed this around in our community, you know,
- 17 and we have looked at the Lake Winnipeg
- 18 Regulation. And we have had some discussions
- 19 about if higher water levels were to occur on the
- 20 lake, if they start to rise, then, you know, we
- 21 would think that we definitely have a little bit
- 22 more problems. But if we consider lower water
- 23 levels, then that would mean, we think anyway,
- that there would be constantly higher water levels
- in our territory, which would be the longer-term

- 1 water levels. So those are just some of the
- 2 discussions that we had. You know, they are not
- 3 formal, you know, for York Factory at this point.
- 4 They are only discussion.
- 5 MR. WILLIAMS: And congratulations on
- 6 your election.
- 7 CHIEF BLAND: Thank you.
- 8 MR. WILLIAMS: And thank you for your
- 9 time.
- 10 THE CHAIRMAN: Thank you,
- 11 Mr. Williams.
- 12 And Chief Bland, I'm sorry for the
- 13 misunderstanding, but participant presentations
- 14 are always subject to some cross-examination.
- 15 CHIEF BLAND: That's fine.
- 16 THE CHAIRMAN: Well, I'm just informed
- 17 today that you are a presenter and not a
- 18 participant, and we shouldn't have subjected you
- 19 to cross-examination.
- MR. WILLIAMS: I was pretty nice.
- 21 CHIEF BLAND: That's fine,
- 22 clarification.
- 23 THE CHAIRMAN: Okay. In that case
- then, even presentations are subject to questions
- 25 from panel members who may have --

- 1 CHIEF BLAND: I'm fine with it. I
- 2 would have probably just touched up a little bit
- 3 on some of the background information, just from
- 4 memory.
- 5 THE CHAIRMAN: Okay. Mr. Yee, do you
- 6 have any questions?
- 7 MR. YEE: Yes, I do.
- 8 Thank you, Chief Bland, for your
- 9 presentation. One of the things that came to my
- 10 mind is that we have heard from a number of
- 11 communities about safe ice travel and the issues
- 12 with fluctuating water levels, and the fact that
- 13 unseasonal flow is causing slush ice as well as
- 14 hanging ice and other issues. I'm just wondering,
- 15 we have also heard that Manitoba Hydro operates
- 16 what's called, I believe, a Safe Trails Program.
- 17 I'm just wondering, does that program exist in
- 18 your community?
- 19 CHIEF BLAND: Yes, it does.
- 20 MR. YEE: And how is your experience
- 21 with that program?
- 22 CHIEF BLAND: I think it's run well,
- 23 because we have our members, you know, marking out
- 24 the territories and they know where the water
- 25 flows are and they know, you know, the safe areas.

- 1 I think it's a well-run program.
- 2 MR. YEE: Okay. Thank you. That's my
- 3 only question.
- THE CHAIRMAN: Ms. Suek?
- 5 MS. SUEK: You mentioned that flows
- 6 are unpredictable, that you don't know when the
- 7 water is going to go up or the water is going to
- 8 go down. Do you get notice at all about the fact
- 9 the water is going to be released and you can
- 10 expect it to go up? How is that communicated to
- 11 you?
- 12 CHIEF BLAND: Hydro usually sends a
- 13 two or three-page document, and it's about a month
- 14 before, so it does give us an indication of the
- 15 changing water levels, yeah.
- MS. SUEK: And do you consult with
- 17 Manitoba, or do they consult with you, I guess is
- 18 the question, about when is the best time to
- 19 release water and how it affects you? And is it
- 20 information one way or is it a consultation
- 21 process?
- 22 CHIEF BLAND: For us, I feel like it's
- 23 information one way. I think a lot of the -- to
- 24 me, I think a lot of the changes in the water
- 25 flows are dictated by the need for electricity

- 1 down in the south.
- 2 MS. SUEK: And do you think that you
- 3 would have something to contribute in terms of,
- 4 you know, the wildlife and fishing and spawning
- 5 areas and times? Does it seem like you would have
- 6 something to contribute to that? Better to
- 7 release water, you know, a week later or --
- 8 CHIEF BLAND: Oh, okay. I quess if we
- 9 had more discussions on that specific, you know,
- 10 piece, yeah, we could probably work together on
- 11 it. Like springtime, some of the areas where we
- 12 normally were fishing and that are always, like
- our rapids are always high. So years ago when we
- 14 were young, the water levels were low enough so
- 15 there was always a lot of spawning around the
- 16 area. Now the water levels are higher and there's
- 17 no fish around the territory, or around the area
- 18 that we normally once used. So if there were
- 19 anything to be planned, then, yeah, that would be
- 20 nice to have.
- 21 MS. SUEK: Okay. Those are my
- 22 questions.
- 23 CHIEF BLAND: Thank you.
- 24 MR. HARDEN: Okay. In terms of the
- 25 ice road then, you get a contract, or you have a

- 1 contract with MIT to build and maintain in that
- 2 ice road each year? Is that correct?
- 3 CHIEF BLAND: Yes. It's negotiated,
- 4 it's not just a given, but they always come to
- 5 York Factory first.
- 6 MR. HARDEN: Okay. Now, one of the
- 7 things that's been happening in recent years with
- 8 Lake Winnipeg Regulation is that Manitoba Hydro
- 9 has been at maximum discharge for a prolonged
- 10 period in recent years. And that's about the only
- 11 difference that I can think of in terms of the way
- 12 it's been operated. In other high water years,
- 13 have you had the same issues with the ice roads?
- 14 For instance, after '97, or any of the other years
- 15 when Manitoba Hydro has been at maximum discharge,
- 16 have those issues existed?
- 17 CHIEF BLAND: I honestly couldn't
- 18 answer that. But just through our involvement,
- 19 and just having some discussion with employees
- 20 that have been there as part of the construction
- 21 company, during the time that I have been
- 22 involved, they just said that it's really
- 23 difficult now and it's not the way it used to be
- 24 years ago. So I don't know what their problems
- 25 were, you know, years ago.

- 1 MR. HARDEN: Okay. Those were my
- 2 questions.
- 3 CHIEF BLAND: Thank you.
- 4 THE CHAIRMAN: I think I just have one
- 5 question, Chief Bland, and it just follows on
- 6 what's already been asked. You said that this
- 7 problem with the ice road this winter is due to
- 8 sort of different ice patterns or different flow
- 9 patterns this winter. Has anybody been able to
- 10 determine the cause of that?
- 11 CHIEF BLAND: One of the things that
- 12 we wanted to do was hire a hydrologist to look at
- 13 under ice flows during the winter season, but
- 14 that's expensive for us. And you know, we want to
- 15 be able to try and determine what exactly is
- 16 happening under there, and the changes with the
- 17 ice.
- So, you know, that's all that I can
- 19 answer, because we don't have that information.
- 20 THE CHAIRMAN: Okay. Thank you very
- 21 much.
- 22 So thank you, Chief Bland, for coming
- in and making this presentation today, and thank
- 24 you to your colleagues, Councillor Constant and
- 25 Councillor Beardy. I'd also like to thank you for

- 1 the hospitality you showed us when we were in your
- 2 community in mid-January.
- 3 Do you have any closing comments?
- 4 CHIEF BLAND: I would just like to say
- 5 thank you for allowing us to do our presentation
- 6 today. You know, it's always something important
- 7 for us when we have to discuss, you know, anything
- 8 that has to do with hydroelectric development
- 9 around the territory and, you know, anything that
- 10 has to do with our water flows.
- It's been a process that we have
- 12 engaged with Manitoba Hydro on. We formed
- 13 partnerships with them. We have worked on our
- 14 relationship over the past few years and, to some
- 15 degree, it's improved. But there are still some
- 16 things that definitely need to be resolved. You
- 17 know, I'm not going to try and make everything
- 18 look flowery and rosy for us, but we still have
- 19 some things that are still unresolved for us, and
- 20 we still have a long way to go.
- 21 And York Factory will continue to
- 22 stand, you know, stand our ground and our position
- 23 when it comes to our membership and taking care of
- 24 them. And that's everything. Thank you very
- 25 much, appreciate it.

Page 1681 THE CHAIRMAN: Thank you, Chief Bland. 1 Let's take a short break while we 2 3 change the panel members, come back at 25 after. (Proceedings recessed at 10:13 a.m. 4 5 and reconvened at 10:25 a.m.) THE CHAIRMAN: Okay. We'll come back 6 to order. The next panel represents the 7 Tataskweyak Cree Nation. We will get things 8 straight from the start, they are a participant 9 group so they are subject to cross-examination, on 10 that basic proviso. I know Victor Spence, so I'll 11 12 welcome Victor Spence, and the other two can introduce themselves and the Commission secretary 13 14 will swear them in. 15 MR. SPENCE: Victor Spence, TCN. 16 ELDER MARTHA SPENCE: Martha Spence, 17 TCN. 18 MR. KEEPER: Brian keeper, TCN. 19 Victor Spence: Sworn. 20 Martha Spence: Sworn 21 Brian Keeper: Sworn 22 THE CHAIRMAN: Okay. You may proceed 23 with your presentation now. 24 MR. SPENCE: Elder Martha Spence is very eager to address the panel. Welcome all, 25

- 1 everybody. Elder Martha Spence will do part of
- 2 the reading of the written presentation I
- 3 submitted to the panel. Mr. Keeper also will do
- 4 the other half. At the conclusion of the
- 5 presentation, I will make a brief oral
- 6 presentation, and after that we will take
- 7 questions. Egosi.
- 8 ELDER MARTHA SPENCE: Good morning. I
- 9 feel very honoured to be here to take part in this
- 10 community. I did my prayer, we usually say a
- 11 prayer, so I did my prayer sitting back there, and
- 12 that's what we believe.
- 13 Introduction. Tataskweyak Cree Nation
- is a community of approximately 3,000 Cree people
- 15 and our main reserve is located on Split Lake, on
- 16 the lower Nelson River in Northern Manitoba.
- 17 Tataskweyak is in a unique position to discuss the
- 18 effects of the Lake Winnipeg Regulation on the
- 19 environment and on our people because of our
- 20 history and location. Our people have over 50
- 21 years of firsthand experience with devastating
- 22 effects of hydroelectric development in the north.
- While we commend the Government of
- 24 Manitoba for undertaking a review of the licence,
- 25 it is evident that the scope of the review and the

- 1 mandate of the Clean Environment Commission do not
- 2 provide an appropriate venue for the inclusive
- 3 holistic assessment required when considering a
- 4 final licence for the Lake Winnipeg Regulation
- 5 project.
- 6 In terms of our location, Split Lake
- 7 is a widening of the Nelson River where it is
- 8 joined by the Burntwood River. It is at the heart
- 9 of Hydro's generation system, receiving altered
- 10 flows from Lake St. Joseph, Winnipeg,
- 11 Saskatchewan, Red, Assiniboine and other small
- 12 rivers that flow into Lake Winnipeg, plus most of
- 13 the flow of the Churchill River which has been
- 14 diverted through the Burntwood.
- The cumulative effects of damning,
- 16 diverting, and regulating such powerful and
- 17 productive rivers have devastated northern
- 18 communities and Cree culture in ways
- 19 incomprehensible to our own children and
- 20 grandchildren. When we try to explain to them how
- 21 our world was only 50 years ago, they look at us
- 22 with blank faces, not even able to imagine the
- 23 places that we have described and freedom we had
- 24 to live our traditional lifestyle.
- The Cree worldview, Kischi Sipi. Our

- 1 relationships with Mother Earth, which have
- 2 evolved over thousands of years, are expressed in
- 3 our customs and practices and traditions and
- 4 underpin our worldview. Maintaining harmony and
- 5 balance in our ancestral homeland requires healthy
- 6 relationships with Mother Earth. These
- 7 relationships are central to our distinctive
- 8 cultural identity and our continued existence.
- 9 Kischi Sipi, also called the Nelson
- 10 River, was the lifeblood of these relationships.
- 11 The river, which widens at Split Lake, was our
- 12 highway and food and was the centre of
- 13 recreational and cultural pursuits. The river and
- 14 all it contained helped to sustain us, in return
- 15 we respected and cared for the river and
- 16 everything that was part of it.
- 17 Hydro development and Lake Winnipeg
- 18 Regulation. The harmony and balance in our
- 19 ancestral homeland largely withstood numerous
- 20 disturbances throughout our history, but when the
- 21 Government of Manitoba turned its attention north
- 22 58 years ago to the development of the Kelsey
- 23 Generating Station, it was the beginning of
- 24 decades of devastation for our river and our way
- 25 of life.

- 1 First, Hydro began building dams
- 2 without notice or consultation. The dams blocked
- 3 the Nelson River, destroyed the rapids, and
- 4 replaced flowing water with reservoirs.
- 5 Traditional sites were flooded, graves were washed
- 6 away, and travel both on and off the river became
- 7 difficult and dangerous.
- Next, the flow of the river was
- 9 changed when the Churchill River was diverted into
- 10 Kischi Sipi at Split Lake and Lake Winnipeg was
- 11 regulated, creating a 50 percent increase in the
- 12 outflow capacity. Hydro also began to use the
- 13 river as a reservoir to enable more profitable
- 14 power production, as well as for flood protection
- on the lake. The water in Kischi Sipi turned
- 16 turbid and, as a result, Split Lake began filling
- 17 with mud, algae and debris.
- 18 The Lake Winnipeg Regulation reversed
- 19 the natural water regime, causing low flows in the
- 20 spring and summer and high flows in winter.
- 21 Travel conditions became unpredictable and
- 22 dangerous as water levels and flows were quickly
- 23 changed, depending on power demand and outflow
- 24 requirements to protect Lake Winnipeg. Our
- 25 reserve and traditional lands began eroding.

- 1 Aquatic and shoreline habitat and populations were
- 2 negatively affected, which directly affected
- 3 Tataskweyak's harvesting, recreational and
- 4 cultural pursuits.
- 5 Traditionally, our people maintained a
- 6 healthy and reciprocal relationship with the
- 7 Nelson River. We consider ourselves custodians of
- 8 the river and its inhabitants. As Manitoba took
- 9 over management of the river for electricity
- 10 production and flood protection, the harmony and
- 11 balance of our world was shaken. The manipulated
- 12 river is now poor highway due to debris and
- 13 unstable ice conditions, its water is muddy and
- 14 undrinkable, and its fish are harvested far less
- 15 due to fears of mercury contamination and overall
- 16 poor health. Noticeable changes exist in the
- 17 texture and flavour of our most abundant and
- 18 sustainable food sources. Delicate and critical
- 19 relationships that exist in our world have been
- 20 damaged, many irreparably.
- 21 All of these impacts and concerns have
- 22 been identified by our members and government
- 23 agencies in the past, including during the Federal
- 24 and Provincial monitoring programs of the 1980s,
- in our 1996 Post Project Environmental Review, in

- 1 the Keeyask EIS, and in Hydro's Lake Winnipeg
- 2 Regulation report submitted to this panel.
- 3 The impacts of Lake Winnipeg
- 4 Regulation on Split Lake are inseparable from the
- 5 impacts of the rest of the hydro system. Complex
- 6 river systems from Alberta to Ontario, and Montana
- 7 to Minnesota, have been manipulated so their
- 8 waters arrive, with devastating power and
- 9 consequences in Split Lake.
- 10 MR. KEEPER: Mercury has been and
- 11 continues to be a real concern for us. Some
- 12 history need to be provided in order to give
- 13 context for our concerns. This history is
- 14 acknowledged in Hydro's Lake Winnipeg Regulation
- 15 report.
- 16 The Tataskweyak Cree first became
- 17 aware of the danger to their health from eating
- 18 fish containing mercury in 1970 and '71, when
- 19 Split Lake, Cedar Lake, Lake Winnipeg and many
- 20 other lakes were closed to commercial fishing for
- 21 several years. The Cree language has no word for
- 22 mercury; it is translated as poison. Results from
- 23 a wide-area testing program indicated that levels
- 24 were low enough that these fisheries could be
- 25 reopened. The fear of poison in our fish,

- 1 however, started to have an effect on our diet and
- 2 our way of life, despite reassurance from the
- 3 government.
- 4 Fears of mercury contamination
- 5 resurfaced a few years later, in the late 1970s,
- 6 when elevated levels in fish were detected in
- 7 Hydro affected areas of the Churchill River
- 8 waterways, including Southern Indian Lake which
- 9 had been devastated by flooding caused by the
- 10 Churchill River Diversion. Several commercial
- 11 fisheries along the Churchill River Diversion
- 12 route were closed for a season. Subsequent
- 13 testing of Stephens Lake, also the reservoir for
- 14 the Kettle Generating Station, showed very high
- 15 mercury levels, far above the limit for commercial
- 16 sale or safe consumption. Mercury levels in Split
- 17 Lake were lower, but still above sale and
- 18 consumption limits for some years. Fish
- 19 consumption guidelines had to be developed to
- 20 ensure our people were safe. Members were tested
- 21 for mercury contamination and, in many cases,
- 22 never received their individual results. This
- 23 lead to much more fear and concern throughout the
- 24 community which persists today.
- To my people, the Kischi Sipi was now

- 1 contaminated and could not be trusted to provide
- 2 food in the traditional way. Unfortunately, we
- 3 were powerless to do anything about it. This
- 4 mercury was not coming from an industrial source
- 5 far away, it was coming from our own backyard.
- 6 Our confidence in eating fish has been shaken
- 7 forever, which has caused irreversible changes to
- 8 our culture.
- 9 Tataskweyak members understand how
- 10 mercury gets into the fish. Flooding causes
- 11 erosion of soil and peat into the reservoirs,
- 12 where bacteria converts mercury from the soil into
- 13 the poisonous methylmercury, which accumulates up
- 14 the food chain with the highest levels occurring
- in big predatory fish like pickerel and jackfish.
- 16 The operation of the Churchill River
- 17 Diversion and Lake Winnipeg Regulation has
- 18 resulted in enormous erosion of lake and river
- 19 shorelines in the Nelson River watershed. We can
- 20 see the results of the continuing erosion of the
- 21 Burntwood River which carries the diverted
- 22 Churchill into Split Lake, including the buildup
- 23 of sediment at the inlet of the Burntwood to Split
- 24 Lake. We know that erosion is the cause of
- 25 increased mercury levels in fish and, as a result,

- 1 our fears of eating fish from Kischi Sipi will
- 2 continue as long as its shorelines continue to
- 3 erode.
- 4 The Northern Flood Agreement (NFA) of
- 5 1977 attempted broadly to address the impacts of
- 6 Hydro development, particularly the Churchill
- 7 River Diversion and the Lake Winnipeg Regulation,
- 8 including hydro and government responsibilities
- 9 for water quality, safe navigation, community
- 10 infrastructure, remediation, and shoreline
- 11 clearing. As has been acknowledged in many
- 12 documents, very limited implementation of the NFA
- 13 was achieved.
- 14 Our 1992 agreement with Manitoba,
- 15 Canada and Manitoba Hydro won us certain
- 16 authority, both independently and jointly, to deal
- 17 with impacts of the regulation and diversion. A
- 18 water regime was defined that represented
- 19 historical flows and levels on our waterways,
- 20 particularly Split Lake, since the regulation of
- 21 our river system.
- Notwithstanding assurances that
- 23 physical impacts resulting from the Lake Winnipeg
- 24 Regulation/Churchill River Diversion would tend to
- 25 stabilize after 10 to 20 years, the impacts are

- 1 ongoing, and from what our members report, are
- 2 getting worse. Contrary to what was predicted by
- 3 western science at the time, neither our river nor
- 4 our culture have stabilized and both continue to
- 5 experience significant impacts.
- 6 As noted in Hydro's Lake Winnipeg
- 7 Regulation report, unprecedented water levels in
- 8 2005 flooded portions of our community. This
- 9 included the destruction of our shoreline, impacts
- 10 on community infrastructure, including our
- 11 cemeteries, and required extensive riprapping to
- 12 protect our reserve in the future.
- In the first 20 years of Lake Winnipeg
- 14 Regulation, we had just three flood on Split Lake.
- 15 In the last 20 years there has been a flood about
- 16 every two to three years. The water on Split Lake
- 17 has been so high in the past few years that
- 18 erosion monitoring cannot even be conducted.
- 19 Hydro's Lake Winnipeg Regulation
- 20 report notes key areas of eroded Tataskweyak
- 21 reserve land, but in fact, there is erosion all
- 22 over Split Lake, including islands which have
- 23 existed for as long as we can remember that are
- 24 now starting to disappear.
- There is apprehension about changing

- 1 water levels. Members don't know when to tie up
- 2 their boats and when to use a snowmobile. It is
- 3 plain to us when we are out on the land harvesting
- 4 that the waters of Split Lake and Nelson River are
- 5 the colour of mud, while the colour of lakes not
- 6 on the Hydro system are a brilliant blue. This is
- 7 also evident in aerial photography of the region.
- 8 We have lost confidence in a supply of clean water
- 9 and in the safety of domestic foods and
- 10 traditional medicines.
- 11 Tataskweyak Cree Nation, War Lake
- 12 First Nation, Fox Lake Cree Nation and York
- 13 Factory First Nation have recently partnered with
- 14 Manitoba Hydro to construct and operate the
- 15 Keeyask Generation Project, which is located
- 16 downstream of Split Lake on the lower Nelson
- 17 River. Under the terms of the joint Keeyask
- 18 development agreement, Tataskweyak and Hydro have
- 19 agreed that no change to the CRD licence, as
- 20 modified by the augmented flow program, or to the
- 21 Lake Winnipeg Regulation licence, will be required
- 22 to construct and operate the Keeyask project.
- 23 Manitoba and Canada's monitoring
- 24 programs began in the 1980s, and since then have
- 25 provided some understanding of the adverse effects

- 1 of Lake Winnipeg Regulation and Churchill River
- 2 Diversion. We understand there is extensive
- 3 monitoring of water quality and aquatic habitat in
- 4 Split Lake and that is ongoing.
- With respect to mercury, we expect
- 6 that the Crown will fulfill its responsibilities
- 7 to our people and work with us to mitigate,
- 8 monitor, and address concerns regarding the
- 9 ongoing impact of mercury contamination on our
- 10 diet and health.
- We want environmental monitoring to
- 12 continue, including as required under our
- 13 agreements, with a productive role for our
- 14 members. We want Hydro to mitigate or remedy
- 15 adverse effects identified as a result of this
- 16 monitoring in accordance with our agreements, or
- 17 otherwise, as required. We want the final licence
- 18 to reflect these wishes.
- 19 We do not want any changes to the
- 20 operating conditions of Lake Winnipeg Regulation.
- 21 While our nation has suffered the adverse effects
- of regulation for 40 years, any changes, including
- 23 those options assessed in Hydro's Lake Winnipeg
- 24 Regulation report, would bring new, unpredictable
- 25 changes and uncertainty, to a greatly altered and

- 1 delicate ecosystem. Thank you. Egosi.
- 2 MR. SPENCE: If I may briefly, just to
- 3 further -- with respect to the concerns of our
- 4 members on our environment and on our holistic
- 5 view of our nation, the map that you see on the
- 6 screen all are -- one thing reads Manitoba -- are
- 7 operated, manipulated by Manitoba Hydro as
- 8 licensed by Manitoba Government, as you could see,
- 9 the watershed that come from Alberta, through
- 10 Saskatchewan, into Lake Winnipeg, and the
- 11 diversion of the Churchill River that enters into
- 12 Split Lake. Furthermore, Montana, Minnesota
- 13 Rivers watersheds enter into Lake Winnipeg. So
- 14 does Lake St. Joseph in Ontario.
- I just want you, the Commission, the
- 16 members to understand all these waters that enter
- 17 into Lake Winnipeg go through our door steps. We
- 18 look out the window, we see all this water.
- I know we are here to address the Lake
- 20 Winnipeg Regulation project, and that's the
- 21 mandate of this hearing.
- But when you look at Lake Winnipeg,
- 23 the Nelson River, to our people it ends at the
- 24 outlet -- inlet of Nelson into Split Lake.
- 25 Since 1977 the majestic Churchill

- 1 River, which had served our people for thousands
- 2 of years, was changed. It was diverted into Split
- 3 Lake. So when we talk about Nelson River, we
- 4 cannot just entertain the Nelson River potential
- 5 impacts on us as people, and on our environment,
- 6 and on the animals that use Split Lake, which were
- 7 our source of food and provided sustenance to our
- 8 members.
- 9 On Split Lake -- I'm not sure if this
- 10 map will -- it will not reflect that. But the two
- 11 rivers, the diversion of Churchill River and the
- 12 Nelson River, and Lake Winnipeg Regulation, enter
- 13 into Split Lake. We cannot separate the impacts
- 14 of Lake Winnipeg Regulation on Split Lake proper.
- 15 It is very difficult to do that.
- The majestic river of Churchill comes
- 17 into play. They are now, if not the only
- 18 community, TCN -- respectively, the previous
- 19 Council, York Landing Chief and Council that
- 20 spoke, we are directly affected by both rivers.
- 21 We cannot separate that unique compounded effect
- 22 of these two rivers.
- 23 Split Lake, the way we knew it and
- 24 used it before the diversion, does not exist, it's
- 25 gone. Split Lake is gone as we knew it. It is

- 1 now muddy, turbid waters, feared and trusted by
- 2 our members. It is not the recreational, the
- 3 natural recreational facility we once enjoyed as
- 4 children. It is not the harvesting sites that we
- 5 so enjoyed as people. The base where there were
- 6 muskrats and beavers, and in two seasons the
- 7 waterfowls and the caribou and the moose that we
- 8 harvested in these sites no longer exist. We
- 9 cannot use them as such. Yet that would declare
- 10 sustenance, immediate sustenance provided to our
- 11 members. Now we have to spend thousands of
- dollars to enjoy, you guys call them country
- 13 foods.
- 14 The environment that we are, have been
- 15 brought upon us by development is so foreign that
- 16 we still haven't been able to adjust to it and
- 17 adapt to it the way that we would be able to
- 18 provide the needs of our members.
- I will share a story. We didn't just
- 20 happen on Split Lake, we are not the problem to
- 21 Manitoba Hydro, nor to the government. The
- 22 problem was brought upon us 38 years ago. It
- 23 affected us as people, our health, our culture,
- 24 our identity. We are still in pain, we are in
- 25 anguish. We look forward to the government, and

- 1 handouts from the Hydro, which do not come.
- 2 This particular hearing I heard, in
- 3 relation to our members, I can only attest and
- 4 speak about our nation. I'm not here to be able
- 5 to speak on other's behalf, but I'll share a story
- 6 with you.
- 7 On Split Lake there is, just down
- 8 river there is, adjacent to Split Lake there is a
- 9 little narrows and it empties, opens into Clark
- 10 Lake. At Clark Lake, in respect to studies
- 11 undertaken jointly by Manitoba Hydro and TCN, in
- 12 looking at the goal of Keeyask Hydroelectric
- 13 Development, there was one area that was heavily
- 14 archaeologically studied. And at this particular
- 15 site, we were informed that the size of that
- 16 traditional site, ancestral site was about three
- 17 football fields. That was the site of that
- 18 settlement at that one time. There they found
- 19 arrowheads, spearheads and pottery, pottery that
- 20 came from Montana. And they were dated 5,000
- 21 years old, some were 2,500, some 3,000, some four.
- 22 And at this site, not far from that site, from
- 23 maybe from here to the end of the hallway, we have
- 24 a gathering site.
- In the spring, when there's a school

- 1 break, I have a cabin there, and there are other
- 2 people there. During spring break, our children
- 3 and our grandchildren, and when they arrive at
- 4 that site that particular weekend, there could
- 5 easily be 100 to 200 children, and great
- 6 grandchildren.
- 7 What I'm getting at is that we were
- 8 there, we happened there, but it took the white
- 9 man a spearhead to acknowledge that. Yet our
- 10 forefathers kept telling us, we were here. The
- 11 particular pottery and spearheads say 5,000 years
- 12 old. We were there a thousand years before the
- 13 pyramids, 3,000 years before Christ, we had been
- 14 there. We are not the problem.
- So, now the people that were there at
- 16 that time, our ancestors, 5,000 years ago, my
- 17 grandchildren are still on that site. We have
- 18 been occupying and using that particular site all
- 19 these thousands of years. We will continue to
- 20 exist within this Hydro affected waterway.
- 21 The Churchill River and the Nelson
- 22 both enter into Split Lake, what was Split Lake.
- 23 It is now very turbid, very muddy waters,
- 24 unpredictable. We have to change the name of the
- 25 lake. You guys talk about the Nelson River, Lake

- 1 Winnipeg and Nelson River, Lower Nelson. We say
- 2 as people, TCN, that that is no longer Nelson
- 3 River that leaves Split Lake. It is not Nelson
- 4 River, as we know it in the past. It is both
- 5 Nelson and Churchill. And Hydro in their reports
- 6 look at the flows, how much power they could
- 7 generate, more power they can generate downstream
- 8 of the dams, the hydroelectric development. But
- 9 we're not here to -- TCN is not here to speak of
- 10 its history. But the significance of what I am
- 11 saying is that we were there, we will continue to
- 12 exist. Our environment has been affected by the
- 13 current operations of Manitoba Hydro, the Lower
- 14 Nelson, I mean, the Lake Winnipeg Regulation and
- 15 the Churchill. You cannot separate them. I know
- 16 that the mandate of this panel is to look at
- 17 Nelson, to Lake Winnipeg Regulation. But on Split
- 18 Lake proper, you can't do that, because Churchill
- 19 River plays a major role.
- I know that it's so immediate to us,
- 21 what we're talking about, but I'm not sure if I am
- 22 able to articulate to the panel and to the people
- 23 in this room the significance of these impacts
- 24 caused by the two rivers. Maybe I'm speaking a
- 25 little too much here, but I'd like to say our

- 1 history with people, of our people. We are not
- 2 the problem. We had been there, we will continue
- 3 to exist there on Split Lake. We use Churchill
- 4 River. Egosi. Thank you.
- 5 THE CHAIRMAN: Thank you, Mr. Spence,
- 6 thank you Elder Spence and Mr. Keeper.
- 7 Manitoba Hydro, do you have any
- 8 questions?
- 9 MR. BEDFORD: No.
- 10 THE CHAIRMAN: Thank you. Other
- 11 participant groups, I'll switch up the order a
- 12 little bit. Mr. Settee?
- MR. SETTEE: Good morning, panel, my
- 14 name is Darrell Settee from Pimicikamak, and I've
- just got one question, just because you really
- 16 covered a lot of the topics I wanted to ask. But
- 17 about the flows around your area, which are
- 18 probably pretty much the same as ours in our area,
- 19 but all the artifacts there that were found, were
- 20 you able to keep them in your community, or were
- 21 they kept in another place or institution?
- MR. SPENCE: They are being kept in
- 23 Winnipeg, and they are being cataloged. And we
- 24 are currently, under our agreement we had received
- 25 funding from Manitoba Hydro to build a museum to

- 1 be able to showcase, and also have the artifacts
- 2 enjoyed and viewed by our members in the
- 3 community. And over time the artifacts will be
- 4 returned to TCN.
- 5 MR. SETTEE: Thank you. And thank you
- 6 panel. That's the question I had.
- 7 THE CHAIRMAN: Thank you, Mr. Settee.
- 8 Mr. Lenton?
- 9 MR. LENTON: No.
- THE CHAIRMAN: Mr. Williams?
- 11 MR. WILLIAMS: Hello again panel.
- 12 Good morning Elder Spence, Mr. Spence and
- 13 Mr. Keeper.
- 14 One of my clients, Ms. Barbara Nielsen
- 15 from the Consumers Association is here and she
- 16 asked me to thank you for sharing your stories and
- 17 your history.
- If we, just in terms of, and my
- 19 questions are to whoever on the panel would like
- 20 to answer. Just turning to page 1 of your report,
- in the second paragraph under the introduction,
- 22 Tataskweyak speaks of the Commission not providing
- 23 an appropriate venue for the inclusive holistic
- 24 assessment required for a final licence. And I'd
- 25 just like to ask a couple, in terms of, what was

- 1 meant by inclusive.
- 2 MR. SPENCE: In regard to when it
- 3 comes to Clean Environment Commission, TCN has
- 4 always, and had always insisted that we look at
- 5 the holistic, have a holistic review which
- 6 includes our members' involvement, and to review
- 7 the documents that are out there, documents that
- 8 speak of, that were done back in 1975, before LWR
- 9 and CRD, and studies that have been done to date
- 10 since the operation of this. So we want a more
- 11 significant role and involvement in looking at the
- 12 environment and the project to date. But when we
- do have -- I'm not -- I will be blunt -- we're not
- 14 provided enough resources to be able to have a
- 15 whole review and a lengthy process with our
- 16 members.
- 17 The western science deals with review
- 18 and studies in the sense of separate components.
- 19 In ATK we look at environment from the holistic
- 20 view, which is inclusive. So we need to be able
- 21 to have that provided to us as a means of looking
- 22 at and reviewing the project on Lake Winnipeg.
- MR. WILLIAMS: Thank you. I also
- 24 noted, Mr. Spence, when you use the word holistic
- 25 earlier, you spoke of the fact that you cannot

- separate the unique compounding effects of both 1
- the Nelson River and the Churchill River as they 2
- 3 open into Split Lake. Did I understand you
- 4 correctly, sir?
- 5 MR. SPENCE: Yes.
- MR. WILLIAMS: So when you speak of a 6
- more inclusive holistic assessment, are you 7
- restricting that to an assessment of Lake Winnipeg 8
- Regulation, or would you think it more useful to 9
- include the CRD as well, the Churchill River 10
- Diversion? 11
- MR. SPENCE: It is very difficult to 12
- 13 separate the two. I cannot divide, nor quarter
- Split Lake. It mixes at the outlet and the inlet 14
- on Split Lake. 15
- 16 MR. WILLIAMS: Okay.
- 17 MR. SPENCE: I cannot separate them.
- We cannot. So it's very difficult to say, well, 18
- 19 this part of the lake is Lake Winnipeg, Nelson
- 20 River effects, and this one is, this other half is
- Churchill River. Virtually impossible. 21
- MR. WILLIAMS: And my client has your 22
- message about a more inclusive holistic 23
- assessment, and if you are unable to answer this, 24
- that's totally fine. Any sense of how much time a 25

- 1 properly supported assessment might take, from
- 2 your community's perspective?
- 3 MR. SPENCE: I may not be able to
- 4 answer your question, which may satisfy or provide
- 5 an answer to your question. However, we do
- 6 understand the effects on us, and we do not
- 7 necessarily accept the western science studies.
- 8 However, in past hydroelectric development, we
- 9 were not part of that. It was always under the
- 10 licence, under the requirements of the regulatory
- 11 process. Under Keeyask, we were given that
- 12 opportunity. But we looked at the footprint of
- 13 Keeyask, we do not look at the whole operation,
- 14 the whole system. We never had that opportunity.
- So, yes, we need to review and explore
- 16 the last 38 years of hydroelectric development and
- 17 what it has done to our environment and to us,
- 18 inclusive, holistic.
- MR. WILLIAMS: And thank you, and the
- 20 answer was better than the question.
- In any event, Mr. Spence, if I could
- 22 turn you to page 6 of your report? And in the
- 23 third -- sorry, Mr. Spence, I will wait till you
- 24 get there. It's talking about erosion,
- 25 Mr. Spence. And in the third full paragraph on

- 1 page 6, you are talking about islands that existed
- 2 for as long as you can remember that are now
- 3 starting to disappear. And our client would just
- 4 like to know when these islands started to
- 5 disappear?
- 6 MR. KEEPER: What was the question?
- 7 What started to disappear?
- 8 MR. WILLIAMS: You talk about islands
- 9 that are now starting to disappear. When did this
- 10 start to come to your attention?
- MR. KEEPER: Well, we actually started
- 12 seeing, pieces of island started flowing through
- 13 our -- from all the floods that are occurring. We
- 14 see all the debris that was flowing past our
- 15 communities, especially since 2005. Pieces of
- 16 islands were floating, where birds were sitting, I
- 17 mean seagulls were just sitting on top, you see
- 18 all kind of debris.
- 19 And when we go along shorelines,
- 20 everywhere along the shoreline along the Nelson
- 21 River, there was dead trees, you can see dead
- 22 trees. Even when there's no water, it still
- 23 reaches beyond the shoreline, it causes dead trees
- 24 to fall like even when there's no water. Just
- 25 water being in the soil that caused a lot of

- 1 shoreline erosion.
- 2 MR. WILLIAMS: You also say on that
- 3 page that erosion monitoring cannot even be
- 4 conducted. Now, who is responsible for erosion
- 5 monitoring on Split Lake?
- 6 MR. SPENCE: We have an agreement with
- 7 Manitoba Hydro that -- we have over a hundred
- 8 miles, kilometres I quess, of shoreline on our
- 9 reserves, reserve land. So they were to be
- 10 monitored. But we have such high water events
- 11 these last 10 years, that it's been difficult to
- 12 move forward on that part of the agreement.
- However, we will jointly, with
- 14 Manitoba Hydro, have that implemented.
- So, in respect to the islands, when
- 16 you say islands, we also talk about the habitat,
- 17 fish. An island, the debris on the lake itself
- 18 and the plants that were close to the shoreline
- 19 that we have enjoyed -- I know York Landing
- 20 mentioned medicine, which also we acknowledge and
- 21 attest that our members have done and harvested,
- 22 but those are no longer available to us when reeds
- 23 are -- and islands are stripped over there, and
- 24 have affected the whole community.
- 25 But, you know, we can have a whole day

- 1 talking about that, but we don't have time right
- 2 now. So when you ask that, that's a loaded
- 3 question.
- 4 ELDER MARTHA SPENCE: I just want to
- 5 mention, we talk about this, we come here before
- 6 you, Clean Environment Commission. You cannot
- 7 feel the way we feel if you did not live the way
- 8 we lived in the past, what I seen myself as a
- 9 young girl, how beautiful our country was and our
- 10 waters. Knowing and seeing that Keeyask, it
- 11 breaks my heart because my children that are there
- 12 and their children will not see that beautiful,
- 13 beautiful river, and the rapids that were there,
- 14 our highway, our ancestors who live there. We
- 15 have been crying and talking about this. We were
- 16 told, just like we don't know anything, but we do.
- 17 You cannot feel what we feel today, as an elder,
- 18 each morning when you get up and knowing what's
- 19 going on. And you look at the lake in the summer
- 20 time, you know, those islands that were there,
- 21 they were beautiful, you know. They were, you
- 22 know, they were not nothing wrong, and you paddle
- 23 around there.
- 24 My grandfather, was fishing in the
- lake and getting the wood, and I was with him once

- 1 in a while, and you would go camping. And now you
- 2 don't see those. You don't see -- some of them
- 3 are gone because the water is high, you don't see
- 4 the beautiful thing, that beautiful place that you
- 5 landed when you go paddling, you know, with your
- 6 family.
- 7 And we talked about the animals also
- 8 that are being destroyed. But our spirits and our
- 9 being, it's also being destroyed. Everything that
- 10 happened to us, nobody, you cannot replace that.
- 11 Yes, we are asking for money to give us something
- 12 that we can go on, that cannot even replace our
- 13 spirit and our being, because many of our elders
- 14 are gone already that used to speak about this.
- I am sure some of you's have a heart.
- 16 And I know that you want something going so we can
- 17 make money here in Manitoba. But to us, we lost
- 18 our riches where we lived on this Mother Earth,
- 19 our riches was how we lived and what we ate and
- 20 what we lived on from the animals. Even our
- 21 moccasins we used to wear, you know, those kinds
- 22 of things that are gone. And our children will
- 23 not see, and great grandchildren will not see
- 24 that, that beautiful place that we lived. The
- 25 highway is closed. You know, that's our highway,

- 1 travelling. And you see the rivers, they come
- 2 from all over in Manitoba, Lake Winnipeg, even
- 3 from the States, look where we are ended, nearly
- 4 at the end there. That comes, the water that
- 5 destroyed our lives, and that's where we are and
- 6 that's what's happening. You know, it seeps into
- 7 all the lakes and into the rivers, you know, that
- 8 being closed or, you know, destroyed, and we could
- 9 never have that back. We could never have that
- 10 back. It's gone. But we want to hold onto our
- 11 tradition, we will continue on to talk to our
- 12 young people, our tradition to carry on. Because
- 13 this was a most precious and sacred life that we
- 14 had in the past.
- 15 And I thank you for listening, because
- 16 this is what's happening to us and what we go
- 17 through everyday. And I have tears in my eyes
- 18 sometimes when I look out and pray, because that's
- 19 what we were brought up to believe in, what we
- 20 lived in. And praying hopefully that someone will
- 21 have a heart to help us out, what we go through,
- 22 what we don't see now. Thank you.
- MR. KEEPER: Going back to your
- 24 question on monitoring, I live close to the shore,
- 25 there's a beach there not too far from where my

- 1 house is. It's a nice beach there by the
- 2 shoreline where the Northern Store is -- well,
- 3 used to be a beach there, but I haven't seen that
- 4 beach in well over 15 years, because of the
- 5 flooding.
- I have a younger son there that's 18,
- 7 I don't think he ever seen that beach that was
- 8 there. There was a point there.
- 9 How can we assess something that we
- 10 haven't seen? We can't see the shoreline to
- 11 monitor it. We can't. We don't know how it looks
- 12 down there. So we don't know how much erosion
- 13 there actually is.
- 14 MR. WILLIAMS: Thank you for sharing.
- 15 And I apologize -- oh, Mr. Spence, go ahead.
- 16 Okay. I can, and I do apologize for the
- 17 questions.
- Going to page 7, the last two
- 19 paragraphs, so for you with large font,
- 20 Mr. Spence, the very last two paragraphs. You
- 21 indicate that you want the licence to reflect the
- 22 fact that Hydro will mitigate or remedy adverse
- 23 effects identified as a result of the monitoring
- in accordance with our agreement or otherwise as
- 25 required. And our client is just wanting to know,

- 1 are there things outside your agreement that you
- 2 would like to see reflected in a licence? Are
- 3 there things that aren't covered that perhaps
- 4 should be? And if you can't answer this entirety
- 5 now, you can always get back to my clients if you
- 6 think you'd like to.
- 7 MR. SPENCE: We will get back to your
- 8 client.
- 9 MR. WILLIAMS: And I hate to ask for
- 10 undertakings, but this is from our client's
- 11 perspective, Mr. Chair, an important one. So,
- 12 Mr. Spence, if you're prepared to, we'd ask for an
- 13 undertaking that you would respond with any other
- 14 mitigation, or remedies, or monitoring that is not
- 15 currently reflected in your agreement that you
- 16 would like to see reflected in the final licence.
- 17 Would that be satisfactory, sir?
- MR. SPENCE: We are here to, we
- 19 understand that the mandate of this panel, the
- 20 Commission, is to look at Lake Winnipeg
- 21 Regulation, where some are saying that Lake
- 22 Winnipeg should be operated differently, whether a
- 23 foot higher, or under the current licence which is
- 24 715 ASL, or to be lowered by a foot to 714.
- If it's to be lowered by a foot, it

- 1 would be so damning, so dangerous to our
- 2 environment. But we do not understand that
- 3 potential impact. Like I said, we do not have the
- 4 resources right now to be able to further explore
- 5 and review those potential changes. We are afraid
- 6 of it. And upon review of the environmental
- 7 studies and reports of the past, before the
- 8 development of CRD and LWR, you know, we would
- 9 have to again look at the last 38 years of the
- 10 operations of Manitoba Hydro.
- MR. WILLIAMS: Thank you. And
- 12 Mr. Chair, our client very much appreciates the
- 13 time of the panel.
- 14 THE CHAIRMAN: Thank you,
- 15 Mr. Williams.
- 16 I'd just like to say, though, in
- 17 respect to the undertaking you requested, I don't
- 18 see any way that we can enforce an undertaking
- 19 against a participant group, particularly for
- 20 information that doesn't exist in the hard form.
- 21 You were asking them to provide stuff outside of
- 22 agreement.
- 23 MR. WILLIAMS: And I think he declined
- 24 very politely to answer it, sir, so I did not
- 25 pursue it.

- 1 THE CHAIRMAN: I think he did as well.
- 2 I thought he did a masterful job.
- 3 MR. WILLIAMS: As usual, the answer
- 4 was better than the question. So I don't consider
- 5 an undertaking to exist.
- 6 THE CHAIRMAN: Thank you. I mean, I
- 7 know where you're going and I see where you're
- 8 going, and if you wish to talk with Mr. Spence or
- 9 others off the record, and then perhaps put it on
- 10 the record as part of your later presentation,
- 11 that's fine.
- MR. WILLIAMS: That's super. And I
- 13 agree with your evaluation of his answer as
- 14 compared to my question.
- 15 Elder Spence, Mr. Spence and
- 16 Mr. Keeper, our client truly appreciates the time
- 17 that you have shared with us this morning. Thank
- 18 you.
- 19 THE CHAIRMAN: Thank you,
- 20 Mr. Williams.
- 21 Mr. Yee?
- MR. YEE: No.
- THE CHAIRMAN: Ms. Suek?
- MR. SPENCE: Egosi.
- MS. SUEK: You mentioned in your

- 1 report the concerns that people have in the
- 2 community about the fear around mercury
- 3 contamination. And it seems like there has been
- 4 some monitoring and some studies. Is there no
- 5 definitive answer about whether there's
- 6 contamination, whether it's harmful, is it still
- 7 very unresolved? Is it an unresolved issue for
- 8 your community?
- 9 MR. SPENCE: Is it harmful? Very
- 10 harmful, very dangerous. Any amount of mercury
- 11 ingested is -- no one should be expected to live
- 12 under that. However, we do have an agreement with
- 13 Manitoba Hydro, Canada and Manitoba are
- 14 signatories to that agreement. No one understood
- in 1977 about methylmercury to poison. So
- 16 subsequently, when we implemented in 1992
- 17 agreement, there's reference to mercury in our
- 18 agreement. But even then it was very vague, if
- 19 someone is found to have high levels of mercury,
- 20 there would be some measures provided to that
- 21 individual.
- 22 Under Keeyask, we speak of mercury.
- 23 It's become a normal understanding by the general
- 24 society that if there is flooding, mercury goes
- 25 up. So that was understood to some extent by our

- 1 members when Keeyask was reviewed, studied by our
- 2 members, under an extensive consultation with our
- 3 members. However, the mercury is there and will
- 4 continue to be there.
- 5 Recently Manitoba Hydro, Manitoba and
- 6 Canada wanted to provide a safe amount of fish
- 7 consumption, a place map. So with that, you know,
- 8 we want to share the information with our members,
- 9 but it's very -- it also further complicated the
- 10 issue. And it was done by Canada.
- 11 Canada, in their own wisdom, came
- 12 after the agreement was signed in 2009. About two
- 13 years later, they came and said, look, the mercury
- 14 levels you guys speak about, speak of, it's not .5
- 15 parts per million. Canada says, whoa, it's .25
- 16 parts per million, cutting it in half. And we
- 17 look at the, jointly looked at that. And for
- 18 child bearing women and elders, what is the safe
- 19 amount? I asked Canada, one of their specialists.
- 20 Manitoba was there, Hydro was at the table, and so
- 21 were the four nations. Are you telling us,
- 22 Canada, that a woman who is carrying a child, she
- 23 eats fish, and has elevated mercury levels, that
- that child that is going to be born, and is born,
- 25 and once tested that child can still have mercury

- 1 found in that person's blood? The answer was yes.
- 2 Furthermore, are you saying, Canada,
- 3 even if that child has grown up, becomes an adult
- 4 and has a child of its own of her own, the
- 5 grandchild could still have mercury? Canada said
- 6 yes.
- 7 So that instills fear in us. It
- 8 almost says that, TCN, do not eat fish. But yet
- 9 that was so immediate food and provided sustenance
- 10 for thousands and millions of years, because it's
- 11 the environment and who with -- the people.
- 12 Mercury is dangerous. Canada will not provide a
- 13 number lower than that. But it says that that is
- 14 not a point of fish, or if there's a count of .25
- 15 parts per million, you cannot use that fish. I
- 16 don't know, three times a week, you can't eat it
- 17 three times a week, you cannot use it for
- 18 consumption for your little boy. Your little girl
- 19 going to grow up to be 16, 17, a young mother, she
- 20 shouldn't eat fish. Your grandfather here can't
- 21 eat fish. And for you, Victor, maybe three times
- 22 a week. So when we talk about mercury, I can go
- 23 on, but we fear it.
- 24 MS. SUEK: Yes, I can understand that.
- 25 Thank you.

Page 1717 THE CHAIRMAN: Mr. Harden? 1 2 MR. HARDEN: No questions. 3 THE CHAIRMAN: I just have one 4 question. In your presentation you mentioned flooding in your community, and that in more or 5 less the first 20 years after regulation and 6 diversion, you rarely had floods, but in the last 7 20 years, more or less, you have had one every two 8 to three years. Have these been seasonal floods 9 or are they different times of year? 10 MR. SPENCE: We don't know what 11 12 seasonal is anymore when it comes to the waterways. They are altered and manipulated by 13 14 development. 15 THE CHAIRMAN: Could I change the question then? Have these floods been typically 16 in the spring, or do they come at various times of 17 year that, as you note, are unpredictable? 18 19 MR. SPENCE: They come at various 20 times through the season. Normally, you would 21 expect a flood to be in the spring, but not in the middle of summer or later on in the fall. 22 23 THE CHAIRMAN: Have these floods come in otherwise heavy water years, or are they caused 24 by unexpected releases from either Lake Winnipeg 25

- 1 Reg or Churchill River Diversion, or is it
- 2 possible to tell?
- 3 MR. KEEPER: Normal water regime of
- 4 Split Lake is, usually in the summer it's low.
- 5 But since the past few years, it's been constant
- 6 all through the winter and summer, the level is
- 7 constant. So that normal water regime, the summer
- 8 has always been above the normal water levels in
- 9 the summer time.
- 10 THE CHAIRMAN: How long has that been
- 11 going on, Mr. Keeper?
- MR. KEEPER: Since 2005, there was
- only one occurrence that I remember when the water
- 14 level was very low in 2003, it went under the
- 15 water regime, the normal water regime. And since
- 16 then it's been very high.
- 17 MR. SPENCE: If I may? The Churchill
- 18 River Diversion put an additional foot and a half
- 19 to 2 feet on Split Lake. And so since the
- 20 diversion, since Lake Winnipeg Regulation, since
- 21 1977, 38 years ago, we have witnessed floods at
- 22 various stages. And also that we cannot blame God
- 23 on the floods of Split Lake. God did not do the
- 24 diversion. God did not put up dams and control
- 25 structures on the Nelson, upstream of Split Lake.

- 1 THE CHAIRMAN: Thank you for that.
- 2 So that concludes the questioning for
- 3 this morning. Do you have any closing comments
- 4 you wish to make?
- 5 MR. SPENCE: Mr. Chair, Commissioners,
- 6 we understand the mandate of the Commission. We
- 7 spoke a little more deeply into our own personal
- 8 experience with a development, Lake Winnipeg. We
- 9 are concerned, if there's going to be any licence
- 10 changes on Lake Winnipeg, we were not provided
- 11 resources nor time to properly address our
- 12 members' fear and concerns of that potential, any
- 13 potential change on Lake Winnipeg licence. It's
- 14 just that at this time, TCN does not support any
- 15 changes on licence requirements on the operation
- 16 of Lake Winnipeg at this time. And if it is to be
- 17 changed, we will not be silent. Thank you.
- 18 MR. KEEPER: The natural design of the
- 19 Nelson River, where we live, has existed for
- 20 millions of years I guess. With every project
- 21 that's been, that has occurred in our area,
- there's been change that we have to adapt to with
- 23 every project. We had to learn to adapt, try to
- 24 adapt. With recent changes, we haven't been able
- 25 to really to understand what's going on there,

- 1 with our water systems. We haven't been able to
- 2 adapt -- know what's going on.
- With the diversion, Churchill River
- 4 Diversion, the changes so far have far-reaching
- 5 impacts in our area that we've never ever been
- 6 able to adapt to yet, or know. We lost, we
- 7 completely lost our connection with the land with
- 8 all this development in our community and within
- 9 our area. And then the natural rhythms, the
- 10 design that we have been accustomed to learn has
- 11 been changed forever. And any change into the
- 12 system is going to cause more confusion in our
- 13 community, in our way of life. And considering
- 14 that Lake Winnipeg is a prime reservoir, major
- 15 reservoir of this whole system, any change to this
- 16 reservoir will have deep impacts in Split Lake.
- 17 And that's what we would like to be considered in
- 18 these hearings. Thank you.
- 19 THE CHAIRMAN: Thank you, Mr. Keeper.
- 20 That concludes your presentation? Elder Spence?
- 21 ELDER MARTHA SPENCE: I just wanted to
- 22 say that, hopefully, that we'll continue on to
- 23 speak to one another and share things that we can
- learn and how can we work together, since it's
- 25 been, JKDA has been signed and it's been affecting

- 1 us in many ways and it's been very hard for us.
- 2 And I just wanted to say I hope you hear us. One
- 3 elder said I hope they hear us, I hope they open
- 4 their ears and I hope they open their eyes to see,
- 5 and their heart to know what's happening to us.
- And I just wanted to say, our Creator,
- 7 God, created everything beautiful for us. And the
- 8 government, I always say, always taking over to
- 9 destroy our land because of the dollars. I know
- 10 that many ways that we enjoy that, but we still
- 11 wanted to hold that power that was given to us.
- 12 But I hope some day you will soon understand what
- 13 we are going through. Where can we go to help us?
- 14 Because like I said, our spirits are dying. Our
- 15 elders, even young people cry walking around,
- 16 looking at the lake, the beautiful place that we
- 17 lived in. And we want help from Manitoba Hydro
- 18 and the government to listen to us, what our needs
- 19 are.
- That's all I wanted to say. And I
- 21 hope we'll continue to hear each other and be at
- the same level, not one to be high, one low. Not
- 23 like to be happen to us what is happening to us,
- 24 we are very low. We are very low, where that
- 25 water comes seeping down on us, as we see. And to

- 1 think about that. Thank you.
- 2 MR. SPENCE: Egosi.
- 3 THE CHAIRMAN: Thank you, Elder
- 4 Spence. I'd like to say that we always enjoy
- 5 listening to you. I hope that we always hear you.
- 6 As I have said in the past occasions like this, we
- 7 can't guarantee that we will give you everything
- 8 that you would like, but if we can at least move
- 9 things along a little bit at a time in a positive
- 10 direction, then I think that is not bad.
- 11 So thank you to all three of you for
- 12 your presentation today. Thank you for the people
- in your community who helped you prepare this
- 14 presentation, and safe travels back home to Split
- 15 Lake. Thank you.
- 16 Documents to register?
- MS. JOHNSON: Yes. Just a couple
- 18 today. YFN number 1 is York Factory presentation
- 19 outline of February 24th. TCN number 1 is the
- 20 outline for TCN as of February 24th. And number 2
- 21 is the presentation material we have heard today.
- 22 (EXHIBIT YFN 1: York Factory
- 23 presentation outline of February 24th)
- 24 (EXHIBIT TCN 1: TCN outline of
- February 24th)

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                 (EXHIBIT TCN 2: TCN presentation)
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 2
                 THE CHAIRMAN: Thank you. That will
 3
    bring today's proceedings to a close.
 4
                 Next week, being spring break, is a
 5
    recess week for the hearings. We will resume on
    Tuesday, April 7th. And that week and the
6
    following week, our last two weeks on the current
7
    schedule, we are back at the Fort Garry Hotel. So
8
    Tuesday, April 7th at the Fort Garry Hotel. That
9
    week is a three day week, and we will be hearing
10
    presentations from a number of different
11
12
    participant groups that week.
                 So if any of you are heading off for
13
14
    spring break, I hope you have a good time. If
    not, take care and we'll see you all in about a
15
    week and a half.
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                 (Adjourned at 11:54 a.m.)
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2	OFFICIAL EXAMINER'S CERTIFICATE	
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5		
6	Cecelia Reid and Debra Kot, duly appointed	
7	Official Examiners in the Province of Manitoba, do	
8	hereby certify the foregoing pages are a true and	
9	correct transcript of my Stenotype notes as taken	
10	by us at the time and place hereinbefore stated to	
11	the best of our skill and ability.	
12		
13		
14		
15		
16	Cecelia Reid	
17	Official Examiner, Q.B.	
18		
19		
20	Debra Kot	
21	Official Examiner Q.B.	
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