Onimiki Renewable Energy L.P. — HYDROELECTRIC PROJECT IN TÉMISCAMINGUE
Kebaowek First Nation
Follow up meeting: Project Update

Date: Tuesday, March 19, 2024
Location: Kebaowek community center, 116 Onigma

This document is not a verbatim transcript; it aims to report as accurately as possible the main feedback and topics that arose during discussions with members of Kebaowek FN. Its aim is to reflect the questions, comments, and concerns raised during the meeting. The content of this report cannot be considered as actual quotes from Onimiki Renewable Energy or the individuals who participated in the meeting. Summarized, transparent and rigorous information sharing are the principles that guided the preparation of this document.

ATTENDEES

For Onimiki Renewable Energy L.P.

- David McLaren President of Onimiki Renewable Energy L.P.
- Marc Morin Project Director, Onimiki Renewable Energy L.P.
- Daniel Migneault Liaison and Communication Officer, Onimiki Renewable Energy L.P.

Assisted by :

- Isaac Gauthier, Facilitator, Transfert Environnement et Société
- Stéphanie Fortin, Notetaker, Transfert Environnement et Société

OBJECTIVES

- Introduce Onimiki Renewable Energy L.P.
- Remind the initial project
- Present feedback on the initial project
- Unveil an enhanced version of the Onimiki project
- Present the objectives of the public information and consultation process

SUMMARY OF CONCERNS

TOPIC	CONCERNS
Project	Drainage tunnel impacts during construction to neighbouring houses/residences
	Project economics if Onimiki South second variant isn't viable (reuse of existing plant)
	Blasted rock storage location
Economic Benefits	Employment training and construction opportunities
	KFN workforce preparation
	HQ contracting parameters, including rates, and contract length and renewal
Consultation	Public consultation periods outside of moose hunting or TV bingo

Mr. McLaren opened the session by welcoming the participants. He explained that the Limited Partnership Onimiki Renewable Energy had been quiet in recent months because it had to take a step back to adjust the project, so it would better address the concerns expressed in 2022. He emphasized that the 2024 version of the project was improved based on the feedback received. He then introduced the creation of the limited partnership, which is 100% community owned.

Mr. Marc Morin spoke next to detail the 2022 version of the project (initial version) and its components, as well as the feedback received regarding the initial version of the Onimiki project and the improvements that led to the 2024 version that was presented at the meeting. For more information, please refer to the presentation available in the appendix.

QUESTIONS OR COMMENTS	ANSWERS
Why is Mashteuiatsh involved in the project?	Mr. McLaren answers that Mashteuiatsh possesses the necessary expertise for managing the project's development, its studies, and all related permits.
Regarding the old power plant, can it be bypassed and the neighbouring houses be avoided? Is this variant proposed for economic reasons?	Mr. Morin confirms that there will be impacts and that some neighbours will be affected by the construction work, as the old plant cannot be moved. Mr. McLaren points out that 10 years ago, the team consulted communities and concerns were raised about the

QUESTIONS OR COMMENTS	ANSWERS
	construction. Examples were provided demonstrating that building tunnels deep under houses is a common and safe practice, for example in large cities like Montreal and Toronto. He adds that there are recognized methods for doing this work, while acknowledging community concerns and mentioning that precautions will be required to minimize impacts to residences, such as noise during construction and truck traffic.
Will the work be done during regular hours?	Mr. Morin answers that there are normally two blasts per day, one at each end of the tunnel. The timing of these blasts, for example, can be managed at times that are less disruptive for people. But the work will be 24 hours a day.
How long will the work last for the tunnel?	Mr. Morin answers that it will last approximately 10 months. Drilling will be done upstream to downstream, the first stretch being for two or three months.
Is the reason to reuse the old power plant to save money?	Mr Morin answers that it isn't clear yet if a new seven to eight megawatt power plant is feasible for Onimiki South. This will be answered once the project design is more advanced. In any case, the question of what happens to the abandoned power plant remains. Our belief is that the Onimiki Project will be a better project if it optimizes existing facilities.

QUESTIONS OR COMMENTS	ANSWERS
Where will you dispose of the rock debris from the blasting?	Mr. Morin explains that a safe place will be identified, as close as possible. The site has not yet been determined though.
Will a tunnel boring machine be used for the tunnel?	Mr. Morin answers that it will rather be drilling and blasting. Holes will be drilled, which will then be filled with explosives and blasted. The rocks are then removed, and the process is started over. Mr. McLaren adds that this technology is more accessible and available in the region and the community's members will be able to do this work.
Is the Onimiki North project in the same place than the previous Hydro Québec project?	Mr. Morin confirms that it is in the same area, although the Onimiki Project is much smaller (60 megawatts rather than 130).
When will government make a final decision on the project?	Mr. Morin confirms that a decision should come around six months after the Impact Assessment.
Will training be provided for the community and its members?	M. McLaren confirms that there is an intention to separate the contracts into smaller ones, to allow local entrepreneurs and workers opportunities to work on the project and its construction. This is one of the advantages to partnering with Développement PEK, as they have experience in this type of project.
What is the approximate scale of revenue that the community could potentially be looking at?	Mr. Morin responds that the revenues will be in the range of 20 to 25 million per year for the first year. A large portion of these revenues will be to repay the debt. For the the partners, the estimate would be between

QUESTIONS OR COMMENTS	ANSWERS
	5 and 10 million per year, which will be divided pro rata among the partners. More information will be provided as the project and its studies advance.
Mr. McLaren explains that one of the project's advantages is that it will secure revenue for future generations, and this revenue will belong to the community.	
What are the contracting parameters with Hydro Québec and how long would the contract last?	Hydro Québec would be the sole buyer of the electricity. The initial contract duration would be from 30 to 40 years. Mr. Morin explains that contracts are generally renewed for another 30 or 40 years after. Regarding the investment, most of the costs are for the construction and the equipment requires little in terms of costs, as they are very durable, lasting many decades.
At what rate would Hydro Québec purchase the electricity?	Mr. Morin explains that the rates are between 9 and 11 cents a kilowatt and that the contracts are indexed with inflation, so the rates would go up over time.

APPENDIX – PRESENTATION


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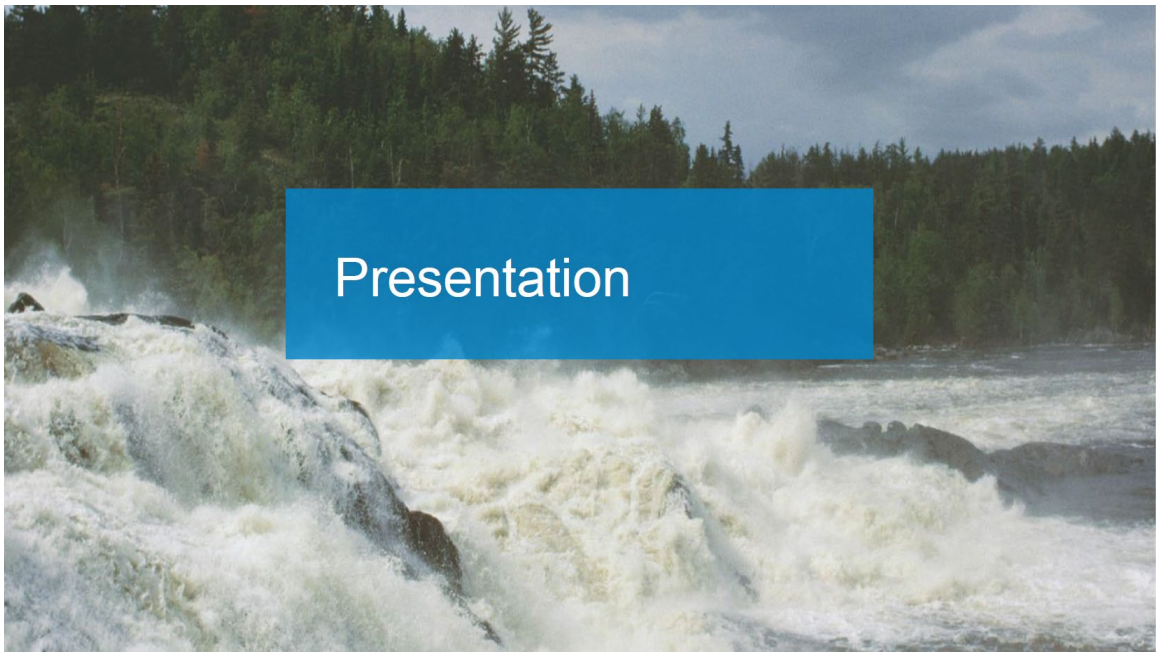
Hydroelectric Project in Témiscamingue
Project update
March 2024


Presentation

Presentation Objectives

- Introducing Onimiki Renewable Energy L.P.
- Reminder of the initial project
- Present feedback on the initial project
- Unveiling an enhanced version of the Onimiki project
- Present the objectives of the public information and consultation process

Our Partners

The Onimiki Renewable Energy L.P. project is being developed on a 100% community basis. The objective of all partners is to develop a truly promising project that will benefit First Nations and all citizens of the Témiscamingue RCM.

Kebaowek First Nation (20%)

Wolf Lake First Nation (20%)

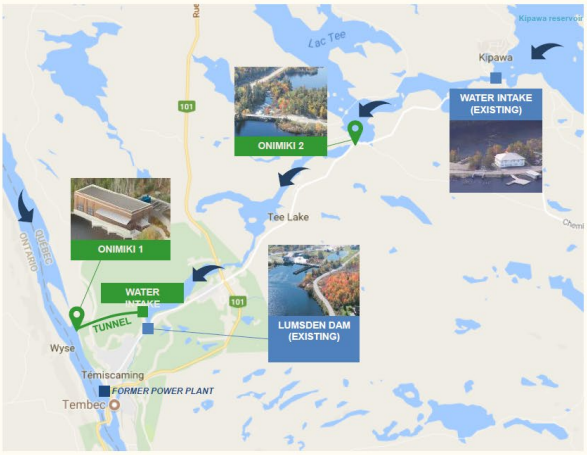
Témiscamingue RCM (40%)

Pekuakamiulnuatsh First Nation (20%)

Reminder of Project 2022

Previous project version

- Construction of 2 mini-power plants
- Significant increase in average spill flow at Kipawa dam
- Total planned capacity of 42 MW
  - Onimiki 1 = 37 MW (at Témiscaming on the Ottawa River)
  - Onimiki 2 = 5 MW (at Tee Lake outlet)



Feedback on previous project version

- Modernization and safety of the Kipawa dam
- Adjusting flow rates to reduce impact
- Plant life and output
- Presence of a flood evacuation mechanism
- Reuse of extracted material
- Modification of river flows and environmental impacts
- Impact on ice formation
- Water quality, eutrophication and contamination
- Impact on the Témiscaming water intake
- Consultation, exchange, monitoring and transparency
- Impacts on Parc national Opémican:
  - Park mission
  - Kipawa River flow
  - Impact on the landscape (the Grande Chute)
  - Impact on whitewater activities
- Nuisance during construction
- Water management during construction
- Property values in the vicinity of the project
- Opportunities for local businesses
- Breakdown of revenues and royalties
- Period before return on investment
- Project costs

Hydroelectric Project in Témiscamingue
Project update

7

ONI MIKI

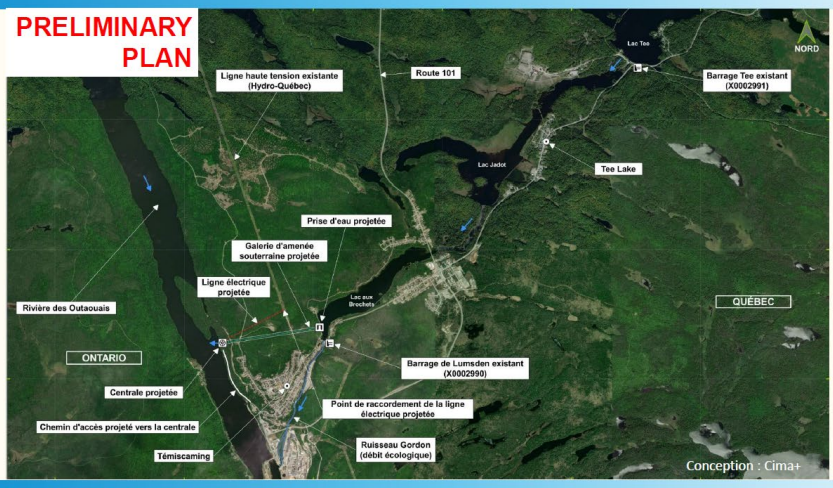
The Project Today

Onimiki Renewable Energy's new project has been developed with feedback from previous consultations in mind.

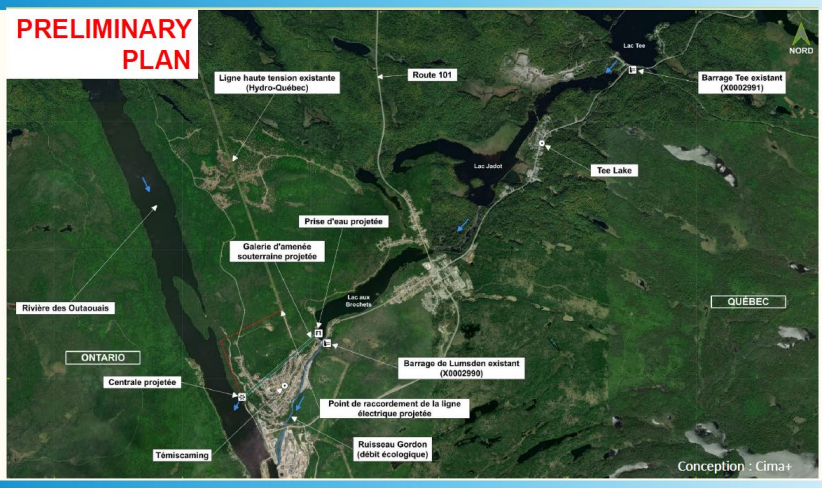
- 10 MW Onimiki South power plant in Témiscaming *(replacement for Onimiki 1)*
- Onimiki 2 power plant *(near Tee Lake)* is abandoned.
- Onimiki North 60 MW power plant *(about 30 km north of Témiscaming and 15 km south of Laniel)*
- Cost estimate: 475 M$ *(assessment on projects of comparable scale - full estimate to be carried out)*

Overview of Onimiki South (option 1)

PRELIMINARY PLAN



Overview of Onimiki South (option 2)



Onimiki South

Onimiki South power plant / 10 MW

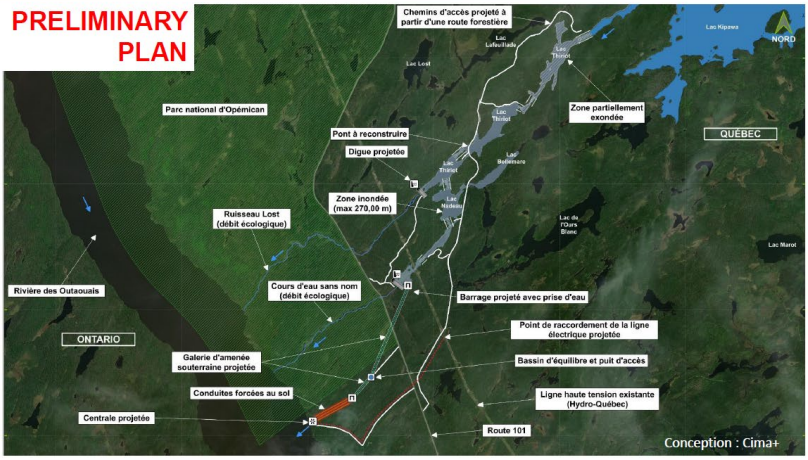
- Existing access
- New water intake on the right bank of the Lumsden dam reservoir
- Construction of a 1.6 km power tunnel
- Two options under consideration:
  - Construction of a new power plant near the Ottawa River
  - Use of the former Témiscaming power plant building
- Equipment flow 20 m³/sec

Highlights

- No changes required at the Kipawa and Tee Lake dams
- No change at Lumsden dam
- Maintain current conditions between Kipawa dam and Lumsden dam
- Minimal visual impact (entrance channel in a tunnel)
- Virtually constant production all year round and guaranteed in winter
- Ecological flow in Gordon Creek

Overview of Onimiki North

PRELIMINARY PLAN



Onimiki Nord

Onimiki Nord power plant / 60 MW

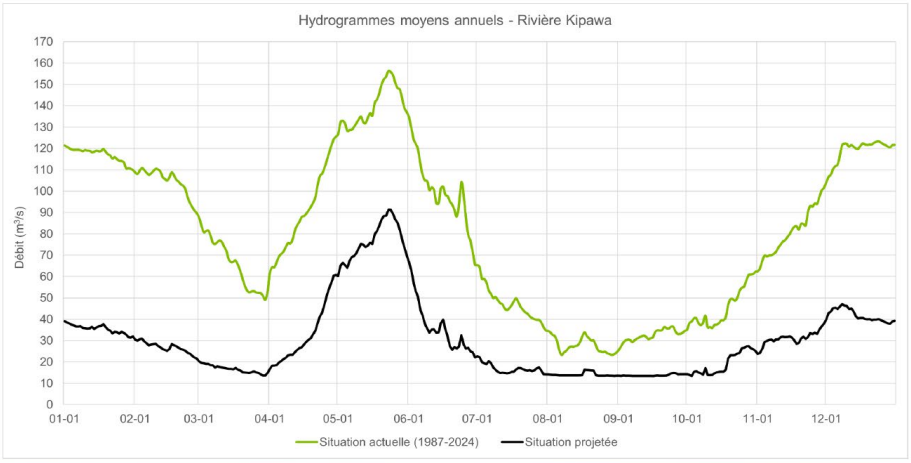
- Construction of short sections of canal to link the Kipawa reservoir to lakes Thiriot and Nadeau;
- Small closure dam downstream of Nadeau Lake;
- 2.8 km power tunnel
- Power station located on the edge of the Témiscamingue reservoir;
- Three turbine-generator sets
- Equipment flow 90 m³/sec

Highlights

- Management of the Kipawa reservoir in accordance with historical conditions
- No significant flooding along Thiriot and Nadeau Lakes
- Ecological and aesthetic flow maintained in the Kipawa River (determined during environmental study)
- Possible improvement in the predictability of whitewater activities in the Kipawa River
- Guaranteed production in winter

Projected hydrograph – Gordon creek

Projected hydrograph – Kipawa river



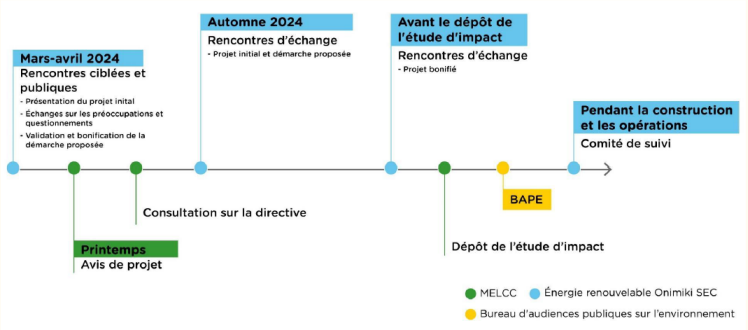
The Project Today

Feedback 2022	Upgraded project
Kipawa dam safety	Onimiki 2 plant eliminated No change at Kipawa dam
Winter ice conditions	Maintaining current management near Kipawa dam Unaffected ice quality
Significant increase in flow in Du Moulin Lake as well as Tee Lake, Jadot Lake, Aux Brochets Lake and Gordon Creek, which would increase risks to water quality (turbidity and contaminated sediments)	Unchanged flow in these rivers Average 13 m^3/s No recirculation of potentially contaminated sediments
Nuisance during construction	Onimiki North power plant area unpopulated Elimination of the Onimiki 2 power plant: no impact on Kipawa residents during construction work Potential impacts near the Onimiki South power plant in Témiscaming.
Consultation, exchange, monitoring and transparency	Add resources to support Onimiki Renewable Energy New consultation process
Impacts on Parc national Opémican (at the level of the Kipawa River and visual impact of the Grande Chute)	Aesthetic and ecological levels at the Laniel dam: to be determined during the impact study Discussions to maintain increased flow during certain periods

Information and Consultation

Objectives

- Enable the host community to fully understand the project
- Address concerns to minimize impacts
- Integrate environmental knowledge
- Maximize benefits
- Improve the project concept and, if necessary, incorporate these modifications directly into the impact study.



Timetable

April 2024
Submission of a new project notice

Spring to Fall 2024
Completion of environmental inventories

Autumn 2024
Public information and consultation process

Summer 2025
Submission of impact study

Autumn 2025-Winter 2026
MELCCFP environmental assessment process

Summer 2026
Scheduled start date

December 2028
Scheduled commissioning date

Contact us

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Our communication tools

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Currently being updated

Upcoming social networking strategy