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On October 17, 2025, a letter was sent to Onimiki Renewable Energy regarding possible alternatives to the proposed project, including the feasibility of building a hydroelectric power plant directly at the Laniel Dam. This letter was sent in response to that correspondence. Ce document est une traduction du document original rédigé en français.

Kebaowek, April 1st, 2026



Kuei, hi

This letter is in response to your message sent on October 17, 2025, to Onimiki Renewable Energy, the executive office of the MRC de Témiscamingue, and Mr. Martin Lefebvre, who has since been elected prefet of the MRC de Témiscamingue.

Concerns or questions raised are considered in the execution of the environmental analyses and are expected to be addressed in a satisfactory manner in environmental impact study.

Notably, the effects of partially diverting the water flow to a new outlet at Lake Kipawa and changes to the management of water discharge volumes into the Kipawa River are among the factors currently being evaluated by experts commissioned by Onimiki Renewable Energy. More information will be shared with the community during upcoming information and consultation meetings to be held this spring to address these concerns.

The environmental impact study is scheduled to be submitted later in 2026.

Alternative to the project

In response to the feedback received during the information and consultation sessions and to your correspondence regarding alternatives to the Onimiki project as proposed, the hydraulic engineering experts at CIMA+ have considered the feasibility to integrated power plant in the vicinity of the Laniel Dam.

Any proposed hydroelectric power plant would have to be located outside the boundaries of Parc national d'Opémican [Opémican National Park] under the Loi sur les parcs [Parks Act]. This immediately rules out several options that might otherwise be considered.

First, it is important to note that the Onimiki [North] project is already a run-of-river power plant, but one that uses a diversion system rather than a dam-integrated plant. Since there are no plans to change Lake Kipawa management rules, power generation will depend directly on the natural inflows into Lake Kipawa and not on reservoir management. Furthermore, it is also important to note that hydroelectric power generation depends on two factors: head and available flow.

The construction of a run-of-river hydroelectric power plant immediately downstream of the Laniel Dam (with a water intake system) or directly at the Laniel Dam (integrated system) should be considered only outside the boundaries of Parc national d'Opémican [Opémican National Park]. Available space is limited.

At this location, the head would be limited to approximately 6 meters. This plant could potentially have a slightly higher design flow rate, but the 93% reduction in head would not allow for an installed capacity greater than 6 MW. Such a head would therefore reduce power output and hydroelectric generation by more than 90%, even with a slightly higher design flow rate. This would be comparable in size to the Onimiki South plant, for which development has been eliminated in January 2026 due to its lack of profitability.

By way of comparison, the currently proposed Onimiki project would have a head of 89 meters between Lake Kipawa and the proposed power plant and would utilize part of Lake Kipawa's natural flow, enabling an installed capacity estimated at between 60 and 70 MW.

In conclusion, the Laniel Dam site does not offer a viable hydroelectric generation capacity due to its low head and the constraints associated with its location. The option would therefore not be economically viable.

I hope this answers your questions.



David McLaren, president
Onimiki Renewable Energy L.P

CC : Martin Lefebvre, prefect, MRC de Témiscamingue
Lyne Gironne, general director, MRC de Témiscamingue

General director, Laniel

Marc Girard, president, Comité municipal de Laniel [Laniel Municipal Committee]

Laniel Landowners Association

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