

Canadian Navigable Waters Act

Ontario Power Generation (OPG) hereby gives notice that a submission has been added to the Common Project Search (online registry) pursuant to the *Canadian Navigable Waters Act* described herein and its description.

Pursuant to paragraph 4.1 and 9.1 of the said Act, Ontario Power Generation has deposited with the Minister of Transport,

on the on-line Common Project Search Registry (<http://cps.canada.ca/>) and

under registry number **12416**, a description of the following work:

The redevelopment of OPG’s Kakabeka Falls Generating Station (GS) consisting of the following upgrades:

- Repair and maintenance of existing powerhouse and new powerhouse extension.
- Upgrades to turbines, and equipment.
- Removal of current surge tank building located where aqueduct and penstocks connect to eliminate safety and environmental aspects of existing design.
- New surge building to be built in same location and overflow pipe removed.
- Remove four existing four penstocks and replace with two new penstocks.
- Shoreline repair work in east and west side of tailrace area to restore shoreline to the original configuration – with work to be completed from shoreline using excavator, during summer months using temporary turbidity curtain.
- A temporary cofferdam will be bolted to downstream powerhouse 3-4 meters downstream of draft tube and all in water work to be within the downstream dangerous and designated contiguous area.

Kakabeka Falls GS is located on the Kaministiquia River at Highway 590, Lot 20, Concession D, Township of Oliver Paipoonge, District of Thunder Bay, in the Province of Ontario.

Posted at Thunder Bay, Ontario this 28th day of February 2025
(City, Province) (day) (Month) (year)
Ontario Power Generation.