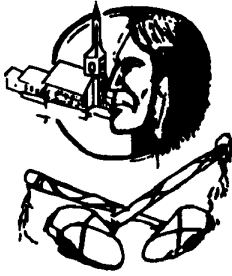


**Kingsclear First Nation**



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## **NB Power Oil Spill Update:**

January 11<sup>th</sup>, 2016

Dear Community Members,

As stated in the NB Power News release on December 23<sup>rd</sup>, 2015 December, a faulty valve caused oil to spill through a turbine at Mactaquac Generating Station. This biodegradable oil, Teresso 46, is used to keep the turbine lubricated.

The crew was able to isolate the leak and limit the amount of material released. A licensed contractor put a boat in the river, and deployed absorbent booms to capture the residual oil on the river. A vacuum truck was available to skim off the entrapped oil in the containment boom. There was an undetermined amount of residual oil captured absorbed by the booms. The process lasted two hours until all traces of the oil were gone.

The water flow rate at that time was 187 000 gallons per second, which allowed the oil to rapidly disperse and there was very little material left at the station other than a sheen of surface oil.

The turbine was left offline until December 24, when the crew was confident all the repairs had been completed.

As per the Clean Environment Act, the environmental team at NB Power notified the Dept. of Environment and the Coast Guard immediately. We also notified the surrounding First Nations when the spill occurred.

(Information I received from NB Power on Friday January 8<sup>th</sup>, 2016. If you have any questions, please contact Sydney Paul at 363-3028 ext. 143 or at [sydneypaul@kingsclear.ca](mailto:sydneypaul@kingsclear.ca)).