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Whitehorse, Yukon Y1A 3H1
31 March 2014

Yukon Utilities Board
Box 31728
Whitehorse, Yukon Y1A 6L3

RE: Application by Yukon Energy Corporation to convert Diesel Generators to Liquid Natural Gas Generators at the Whitehorse Rapids Power Generation Facility

Dear Sirs:

The project proposal, as I understand it, is to replace the present back up diesel generation system with back up generators powered by liquid natural gas.

Liquid natural gas (LNG) must be kept at very low temperatures. Even with such conditions of storage, some of the gas evaporates and is lost to the environment.

This is not only bad for the nearby air quality. LNG is a strong greenhouse gas in that it raises the temperature of the earth due to the reflection of the sun's energy from the ground to the atmosphere and back to the earth.

In addition, the storage of LNG requires energy whereas the storage of diesel fuel does not.

As a Yukon ratepayer and a resident of Whitehorse I oppose the conversion of the back up generation system to the proposed LNG powered plant.

Sincerely,

Mary Whitley