

FortisBC Inc.
2016 Long Term Electric Resource Plan & Long Term Demand Side Management Plan

ICG Responses to BCOAPO Information Requests (Exhibit C8-4)

1. Reference: Exhibit C7-4, page 1

1.1. When was a motor/pump first installed for the described purpose?

RESPONSE: The current motor/pump configuration was installed in 1992 as part of the mill modernization.

1.2. It is noted that the motor/pump operated for just over 7,500 hours in 2015 (6082+806+655). What has been the annual average number of hours of operation since a motor/pump was first installed?

RESPONSE: The operation in 2015 represents a typical year of operation, and is representative of the annual average number of hours of operation since the motor/pump configuration was installed in 1992.

2. Reference: Exhibit C7-4, page 2

2.1. According to the web link provided for BC Hydro's incentive program one of the requirements is that the project must save at least 300 MWh per year. Please explain why the project outlined in the evidence is considered to qualify when the savings estimate is only 229 MWh per year.

RESPONSE: Please refer to the response to FortisBC's information request 1.1 to the ICG. The revised estimated energy savings are 309 MWh per year.

2.2. Please provide documentation from BC Hydro that indicates the incentive would be provided even if the reduction in kWh required did not result in a reduction in purchases from BC Hydro.

RESPONSE: The ICG does not believe that there is any documentation from BC Hydro that indicates that incentives would not be provided even if the reduction in kWh required did not result in a reduction in purchases from BC Hydro.