

October 28, 2014

### Delivered by Courier and Filed Electronically via RESS

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street 26th Floor, Box 2319 Toronto, ON, M4P 1E4

Dear Ms. Walli

### Re: PowerStream Inc. (OEB Electricity Distributor License ED-2004-0420) 2015 IRM Distribution Rate Application – Board File No. EB-2014-0108 Interrogatory Responses

Accompanying this letter, please find two copies of PowerStream Inc.'s Interrogatory Responses to VECC filed in accordance with the Board's Procedural Order No. 1. Note that these interrogatories were received on October 27, 2014, hence the date of this reply.

The Responses have been filed electronically via RESS and delivered by e-mail to the intervenor of record in this matter.

If you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

Original signed by Tom Barrett

Tom Barrett Manager, Rate Applications

cc: Mr. Colin A. Macdonald, PowerStream Inc.

## EB-2014-0108

**IN THE MATTER OF** the *Ontario Energy Board Act, 1998*, S.O. 1998, c. 15, (Schedule B);

**AND IN THE MATTER OF** an application by PowerStream Inc. for an order approving just and reasonable rates and other charges for electricity distribution to be effective January 1, 2015.

POWERSTREAM INC.

# INTERROGATORY RESPONSES

October 28, 2014

### 1 <u>VECC-1</u>

## 2 Ref: Appendix I, Table 1

- 3
- a) Please confirm that the kW savings values reported for the Demand Response 3 program are
   contracted values and not actual demand reductions in each year.
- b) Does PowerStream have any record as to how much actual demand reduction was achieved in each
  year due to the Demand Response 3 program? If so, how much was the actual demand reduction in
  each year and was the demand reduction coincident with the peak interval used to establish the
  customers' billing demands?

## 10 **RESPONSE:**

- A. PowerStream confirms that the kW savings values reported in Appendix I, Table 1 for the
   Demand Response 3 ("DR3") program, are contracted values. According to the OPA
   methodology of calculating resource savings, they represent "ex ante" estimates based
   on the load reduction capability that can be expected for the purposes of planning.
- B. PowerStream does not have any records as to how much actual demand reduction was
   achieved in each year due to the DR3 program. PowerStream uses the peak demand
   reductions listed in the OPA report as the basis for calculating its lost revenue
   adjustment variance.
- In order to calculate the demand reduction that was achieved in each year due to the 19 DR3 program for the purposes of LRAMVA, PowerStream assumed that the billed 20 21 demand was reduced by the OPA-reported peak demand savings in each of the three months from June through August. OPA defines hours of DR3 availability as 12:00 PM 22 to 9:00 PM on weekdays during all summer months and the OPA-reported amount is the 23 average reduction in peak demand at this time. Most customers' peak demand is likely to 24 occur within this time interval thus creating the overall system peak the OPA is seeking 25 to reduce. Accordingly PowerStream has assumed that the demand reduction is 26 27 coincident with the peak interval used to establish the customer's billing demand.