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December 15, 2016

VIA ELECTRONIC FILING Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, DC 20426

Re: TransCanada Hydro Northeast Inc.'s December 15, 2016 Study Report Revisions and Supplemental Data Project Nos. 1892-026, 1855-045, and 1904-073

Dear Secretary Bose:

TransCanada Hydro Northeast Inc. ("TransCanada") is the owner and licensee of the Wilder Hydroelectric Project (FERC No. 1892), the Bellows Falls Hydroelectric Project (FERC No. 1855), and the Vernon Hydroelectric Project (FERC No. 1904). On October 31, 2012, TransCanada initiated the Integrated Licensing Process ("ILP") by filing with the Federal Energy Regulatory Commission ("FERC" or "Commission") its Notice of Intent to seek new licenses for each project, along with a separate Pre-Application Document for each project. The current licenses for these projects each expire on April 30, 2019.

With this filing, TransCanada submits revisions and/or supplemental data for three study reports that were filed previously. These revisions and supplemental data are provided in response to stakeholder comments as described in TransCanada's October 31, 2016 Response to Comments filings and in FERC's November 29, 2016 Study Plan Determination (related to Study 21).

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Study Reports or Report Supplements filed separately as part of this filing are:

- i. Study 6 Water Quality and Continuous Temperature Monitoring Study Revised Final Study Report in pdf (zipfile format due to file size), excluding Appendix N containing geodata previously filed on August 1, 2016).
- Study 25 Dragonfly and Damselfly Inventory and Assessment Final Study Report in pdf format, excluding Appendix D, water level logger data previously filed on June 17, 2016.
- iii. Study 30 Recreation Facility Inventory and Use & Needs Assessment Supplement to Study Report in pdf format (minor corrections).

In our October 31, 2016 Response to Comments we indicated that the revised report for Study 21 – American Shad Telemetry Study, Vernon would be filed today; however, that report is still undergoing final revisions and is not ready to be filed. We expect the revised report to be filed on January 15, 2017).

Also in our October 31, 2016 Response to Comments, we noted that some telemetry data associated with Study 19 – American Eel Downstream Passage Assessment and Study 22 - Downstream Migration of Juvenile American Shad, Vernon was identified as potentially problematic and may have affected data associated with passage route selection. We have begun re-processing the Study 19 and 22 raw data and have determined, based on the results to date, that study report revisions will be needed for both studies. Revised study reports are expected to be filed on January 15, 2017. The revised reports will also include the supplemental data per FERC's September 12, 2016 Study Plan Determination (SPD).

If there are any questions regarding the information provided in this filing or the process, please contact John Ragonese at 603-498-2851 or by emailing john_ragonese@transcanada.com.

Sincerely,

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John L. Ragonese FERC License Manager

Attachments: Revised study reports or report supplements for Studies 6, 25, and 30

cc: Interested Parties List (distribution through email notification of availability and download from TransCanada's relicensing web site <u>www.transcanada-relicensing.com</u>).