



August 4, 2015

Ref: 57666.00

Ms. Laura Lapierre, Program Manager
Vermont Department of Environmental Conservation
Watershed Management Division
1 National Life Drive, Main 2
Montpelier VT 05620-3522

Re: TDI – New England
New England Clean Power Link Project
Grand Isle, Rutland, and Windsor Counties, and Lake Champlain, Vermont
Revised Individual Wetland Permit Application #2013-280

Dear Laura:

On behalf of Champlain VT, LLC, d/b/a TDI-New England (“Applicant” or “TDI-NE”), VHB, has prepared this complete, revised application package and supporting materials to the Vermont Department of Environmental Conservation (“VT DEC”) requesting a Vermont Individual Wetland Permit (“VWP”) per the Vermont Wetland Rules pursuant to 10 V.S.A. §6025(d)(5), to authorize activities related to the construction and operation of the proposed New England Clean Power Link (“NECPL” or “Project”). The NECPL is designed to transmit high voltage direct current (“HVDC”) electricity, with a capacity of 1,000 megawatts (“MW”), from Canada to the New England electric grid.

This electric transmission line is proposed to extend from the Canadian border at Alburgh, Vermont to Cavendish, Vermont, via a route which includes both underwater and overland sections. In Ludlow, the line will terminate at the proposed converter station, where the electricity will be converted from direct current (“DC”) to alternating current (“AC”), and then enter the ISO-NE grid at the existing Vermont Electric Power Company, Inc. (“VELCO”) 345 kV Coolidge Substation in Cavendish, Vermont, located approximately 0.6 mile to the south of the proposed converter station. The overland cable route will be installed underground within existing rights-of-way (e.g. roads, railroad) in 13 towns in Grand Isle, Rutland and Windsor Counties.

Ms. Laura Lapierre
Ref: 57666.00
Page 2 of 3
August 4, 2015



TDI-NE submitted its original VWP application on March 6, 2015. Since this submittal TDI-NE has made minor design changes based on constructability and input from other regulatory programs, and received your June 29, 2015 letter requesting additional information in order to determine the application technically complete. Additionally, revisions to certain application materials have been made in accordance with the Memorandum of Understanding ("MOU") between TDI-NE and the Vermont Agency of Natural Resources ("ANR"), the Vermont Public Service Board ("PSB"), and the Vermont Division for Historic Preservation ("VDHP"), which was executed on July 17, 2015. This submittal includes updated application materials that pertain to project changes since the original application was filed and address your comments/requests made via your letter. The submittal is also updated to account for the change in Applicant Representation from TRC in the March submittal to VHB for this updated application.

The attached Summary of VWP Application Comment Responses and Changes table addresses how each comment in your letter has been addressed in this revised permit application and also denotes any Project changes that resulted in changes in Class II wetland or buffer impacts from originally submitted.

Based on revisions to the Project and minor updates to wetland feature classification, the total Class II wetland and buffer area now proposed to be impacted by the Project is summarized below. The revised impacts are 2.90 acres (126,353 sf) of Class II wetland impact and 11.02 acres (480,133 sf) of buffer as indicated in Section 12 of the revised permit application form. These proposed impact amounts compare to 2.81 acres of wetland impact and 11.08 acres of buffer impact in the original application. Thus, the revised impact areas represents a slight overall increase in wetland and buffer impacts. Consistent with the originally proposed impacts, the Project updates will not result in permanent fill impacts to Class II wetlands or buffers.

As stated above, the Applicant is seeking authorization for unavoidable temporary and permanent clearing impacts to Class II wetland and/or 50 foot buffer zones for activities required to construct and operate the Project. As such, the total impact fee for the revised VWP application is \$168,510.50. The applicant previously paid a total fee amount of \$167,879.75. Therefore the Applicant is including a check payable to the State of Vermont for the additional permit fee of \$630.75 to cover the remaining application fee due to impacts and the \$100 application revision fee.

We have included a document tracking table (enclosed) to help summarize and track the original, revised and new documents which support the Projects application. For your convenience, the application materials are included on the enclosed CD ROM. Hardcopies can be provided upon request.

Ms. Laura Lapierre
Ref: 57666.00
Page 3 of 3
August 4, 2015



As always, please do not hesitate to contact us if you have any questions related to these materials

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeffrey A. Nelson'.

Jeffrey A. Nelson, CPESC, CPSWQ
Director, Energy and Environmental Services

JAN/jkw

Enclosures (CD-ROM)

- Complete Permit Application Materials

Attachments:

1. Summary of VWP Application Comment Responses and Changes
2. Vermont Wetland Permit Document Tracking Table

cc: Josh Bagnato, TDI-NE (cover letter and CD only)
Andy Raubvogel, Attorney (cover letter and CD only)