



**Northeast
Utilities System**

Northeast Utilities Service Company
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Transmission Planning Department
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Mr. Donald Gates
Chairman, NEPOOL Reliability Committee
ISO New England, Inc.
One Sullivan Road
Holyoke, MA 01040-2841

Dear Mr. Gates,

In accordance with Section I.3.9 of the ISO New England (“ISO-NE”) Transmission, Markets, and Services Tariff (“ISO-NE Tariff”), Northeast Utilities (“NU”) hereby submits the attached Proposed Plan Application (“PPA”) reporting notice of intent to construct, retire, or change facilities (rated 69 kV and above) for the following project(s):

NU-06-T14 Sasco Creek 21R – 115/13.8-kV Transformer and a 115-kV
Circuit Breaker.

NU believes that the projects described by these PPAs will not have a significant adverse effect on the stability, reliability, or operating characteristics of the Transmission Owner’s transmission facilities, the transmission facilities of another Transmission Owner, or the system of a Market Participant in New England.

If you have any questions, I can be reached at the numbers and addresses above.

Sincerely,

Kiet A. Nguyen

Description of Project

The purpose of the installing a 18 MVA temporary transformer and a 115-kV circuit breaker at Sasco Creek 51R substation is to provide immediate load relief to CL&P's Greens Farms 22W 27.6-kV to 13.8-kV distribution substation which supplied by Weston 21M 115-kV transmission substation. The Greens Farms 22W substation was overloaded in the summer of 2005 due to unexpected high load growth. In additionally, the power transformer installation at Sasco Creek 51R will help to maintain reliable service to Westport customers in this area until a permanent solution is complete.

CDOT and Metro North have agreed to allow CL&P to install a temporary power transformer and a circuit breaker. The proposed in-service date is June 1, 2006. This aggressive schedule will allow for the required load relief of the Greens Farms 22W substation and its distribution feeders in time to meet the summer 2006 peak. The transformer and associated equipment at Sasco Creek 51R will be in place for approximately 30 months.

The project includes the transfer of load from other substations in the area as follows:

Load removed from Weston = 7 MVA

Load removed from Norwalk = 4 MVA

Load removed from Compo = 6 MVA

Load on new transformer at Sasco Creek =17 MVA

As can be seen, the load being transferred to Sasco Creek is small and is limited by the proposed new transformer. Therefore, Northeast Utilities believes that this system change will not have a significant adverse impact on the reliability or operability of the New England Bulk Power System.

Figure I – Location of the Proposed Temporary Transformer

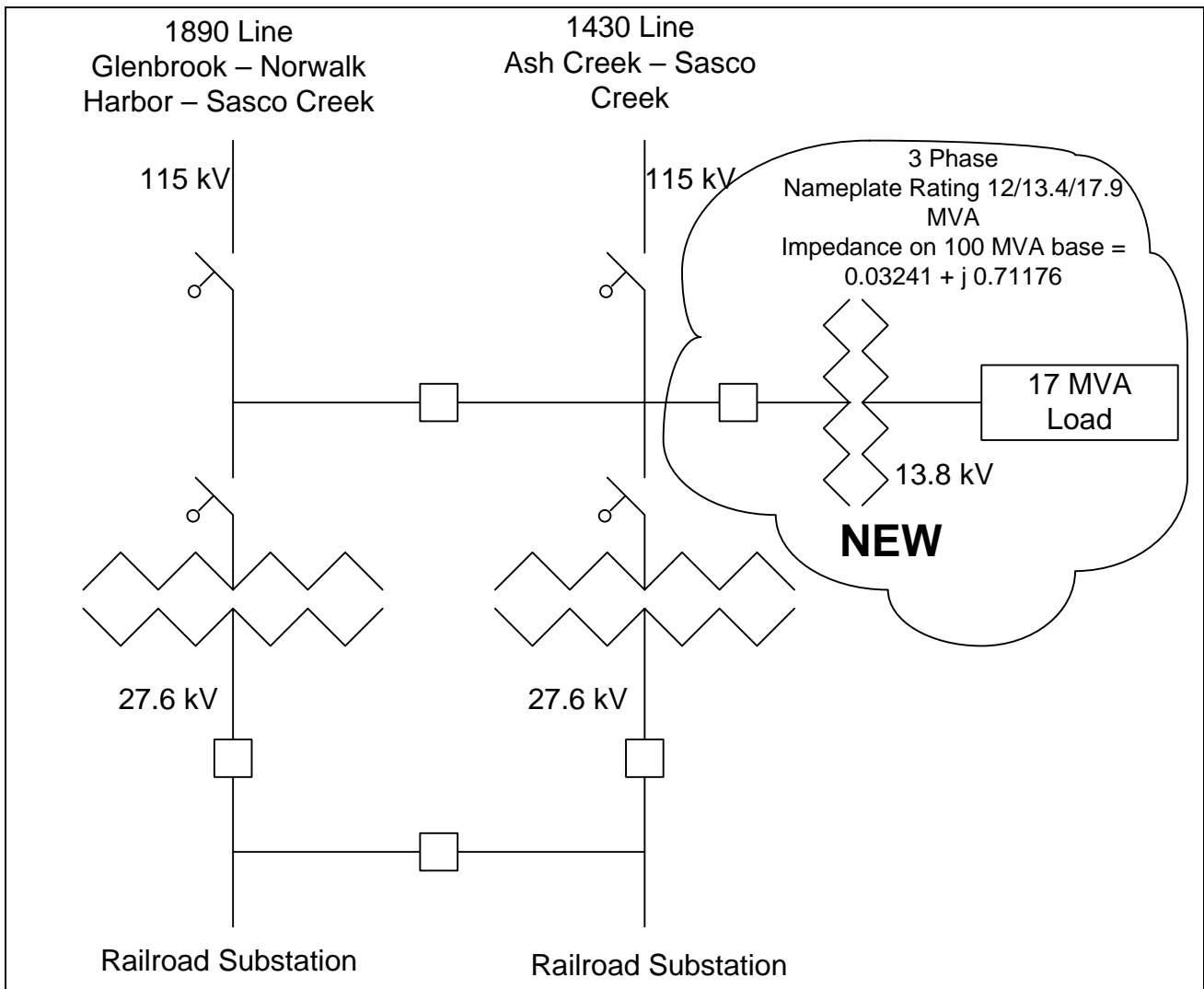


Figure II – System One-Line Diagram before Project

