



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

1 CENTRAL PARK PLAZA • NEW BRITAIN, CONN. 06051

PHONE: 827-2604

Petition No. 153

Field Review

March 21, 1986

Chairperson Gloria Pond, Pamela Katz, and Joel Rinebold met Mike Carlson of Northeast Utilities (NU) to review the plans for modification of the Frost Bridge to Campville 115 kV line in the Towns of Watertown, Thomaston, Litchfield and Harwinton. NU has petitioned the Council for a ruling that the project would not have a substantial adverse environmental effect.

The proposal would consist of the rebuilding of one wood H-frame structure with poles approximately 10' higher than the existing poles and the conversion of seven existing wood H-frame structures from suspension to strain insulator configuration. Brush clearing, access road improvement, and right-of-way rehabilitation within the existing right-of-way would be performed only when necessary to permit the proposed line modifications.

The line modifications are necessary to increase circuit clearance that would allow the conductors to operate at a higher amperage and an increased temperature. The increased amperage would allow the conductors to transfer a greater amount of power between the Frost Bridge and Campville substations.

Construction is anticipated to begin in April or May, 1986 with completion by the end of June 1986.

Wetland areas within the right-of-way would not be modified except when necessary to improve existing access roads. If possible, modifications would be made during dry conditions with entry to specific tower locations to last from one day for insulator conversion to one week for the structure rebuilding.

Joel M. Rinebold
Sr. Siting Analyst
March 24, 1986

JMR/cp