



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

1 CENTRAL PARK PLAZA • NEW BRITAIN, CONN. 06051

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Petition 151
Field Review
February 27, 1986

Chairperson Gloria Pond, Owen Clark, and Joel Rinebold met Mike Carlson and John Albertson of Northeast Utilities (NU) to review the plans for modification of the Norwalk - Peaceable 115 kV line in the towns of Norwalk and Wilton. 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 addition of one $\pm 100'$ steel pole structure and the removal of two 85' lattice towers; the conversion of 11 existing lattice towers from suspension to strain insulator configuration; and the resagging of one span. 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 line clearances that will allow the conductors to operate at higher amperage and increased temperatures. An increased amperage would allow for a greater transfer of power between the Norwalk and Peaceable substations that is projected to be needed starting during the summer of 1986.

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

Wetland areas within the right-of-way were observed. However, wetland areas would not be modified except when necessary to improve existing access roads. If possible, modifications are planned to be made during dry conditions with entry to specific tower locations to last two to three days each.

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Sr. Siting Analyst

JMR/cp