



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

1 CENTRAL PARK PLAZA • NEW BRITAIN, CONN. 06051

PHONE: 827-2604

Petition No. 98
Field Review
Watertown, CT
January 20, 1984

Chairperson Gloria Pond, Owen Clark, and Robert Erling of the Siting Council conducted a field review of Petition No. 98 with Jerry Thompson, John Harrington, and Larry Shand of Northeast Utilities (NU).

NU is petitioning the Council to add one new single circuit wood pole H-Frame structure on a right-of-way off of Fern Hill Road in Watertown. This 345 kV line runs between Frost Bridge substation and Long Mountain substation. The line is parallel to a 115 kV double circuit steel pole line at this site.

NU states that another structure is needed at this location to increase conductor clearances to ground. Increased conductor clearances will enable the conductors to operate at higher temperatures, so that more power may be transferred between the Frost Bridge and Long Mountain substations.

Access to this structure site is not difficult, and there are no homes in the immediate vicinity. No wetlands or erosion-prone areas were noted.

Robert K. Erling
Siting Analyst

RKE:cp