

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: JOINT APPLICATION OF THE : DOCKET NO. 272
CONNECTICUT LIGHT AND POWER :
COMPANY AND THE UNITED :
ILLUMINATING COMPANY FOR A :
CERTIFICATE OF ENVIRONMENTAL :
COMPATIBILITY AND PUBLIC NEED :
FOR A 345-KV ELECTRIC TRANS- :
MISSION LINE FACILITY AND :
ASSOCIATED FACILITIES BETWEEN :
SCOVILL ROCK SWITCHING :
STATION IN MIDDLETOWN AND :
NORWALK SUBSTATION IN :
NORWALK : JULY 16, 2004

CITY OF MIDDLETOWN'S RESPONSE TO
JUNE 4, 2004 SITING COUNCIL
"HOMEWORK" REGARDING PREFERRED ROUTES

On June 4, 2004, Executive Director S. Derek Phelps, on behalf of the Siting Council, requested that all parties and intervenors submit comments and details relative to the following:

I. A preferred overhead route through the municipality including limits to pole heights, conductor configuration, and suggested shifts in route;

II. A preferred underground route through the municipality, identifying street routes; and

III. A preferred overhead/underground route through the municipality; identifying segment locations and transition stations.

The City of Middletown is prepared to respond to this request to the best of its ability. Unfortunately, the City of Middletown lacks the expertise to evaluate such technical issues as conductor configurations, and will be obligated to rely on the Siting Council's expertise in such matters.

I. PREFERRED OVERHEAD/UNDERGROUND ROUTE

Middletown has reached a preliminary agreement with the Towns of Middlefield and Durham with respect to a preferred overhead/underground route. For that reason, Middletown will describe that route first. That route is as follows:

**Overhead/Underground Route for Durham, Middlefield and
Middletown**

Keep in place the existing 345kv line (presently proposed for removal) between Oxbow Junction to Chestnut Junction in Middletown.

Add an additional (fourth) overhead 345kv line from Chestnut Junction to Route 17, just west of Dooley Pond.

Cross Route 17. This is where a transition station would be built. Transition underground and continue south along Route 17 for approximately 1 ½ miles to Little Lane.

Turn right onto Little Lane.

Turn right at the first stop sign. Continue down Little Lane around a left turn bend to the next right bend. At this point, which is a total of 0.2 miles on Little Lane, bear left onto the existing dirt access road (which runs parallel to the existing CL&P ROW), and follow to the

Durham/Middlefield Transfer Station. This is where a second transition station would be built.

At this point transition above ground and continue along the proposed route.

II. Underground Route

The underground route shown by the Applicants as an alternative in the documents submitted at the time of the application would be acceptable to the City of Middletown. The yellow line shown as "2u" on "Route Analysis Map, Middletown-Norwalk, 345kv Transmission Line, Dwg. No. RAA-001 Sheet 1 of 2" runs along a state highway and very rural area. The precise streets that the route would run along in Durham, running from east to west, are as follows: commencing at the Durham/Haddam line, on Quarter Road; at the intersection of Quarter and Johnson Lane, the line would turn left and proceed along Johnson until it ended at Maiden Lane; at that point the line would continue westerly under Maiden Lane until it ended at Main Street; the line would turn left on

Main Street, travel very briefly under Main Street and then turn right on Wallingford Road; the line would continue under Wallingford Road until it reached the border of Wallingford. Once in Wallingford, the line would eventually hook up with the Proposed Beseck Switching Station.

III. Overhead Route

The City of Middletown opposes the above-ground placement of lines in residential areas, particularly the Royal Oak subdivision, and therefore, does not have a preferred overhead route.

Respectfully Submitted,
CITY OF MIDDLETOWN

By _____
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CERTIFICATION

I hereby certify that a copy of the foregoing has been mailed and sent via e-mail to all parties and interveners set out on the July 13, 2004 service list provided by the Siting Council on this day of July, 2004.

Timothy P. Lynch
Commissioner of the Superior Court