August 24, 2009

Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Delivered via Email

Re: **DOCKET No. 370** – The Connecticut Light & Power Company application for Certificates of Environmental Compatibilitiy and Public Need for the Connecticut Valley Electric Transmission Reliability Projects which consits of (1) The Connecticut portion of the Greater Springfield Reliability Project that traverses the municiplaities of Bloomfield, East Granby, and Suffield, or potentially including an alternate portion that traverses the municipalities of Suffield and Enfield, terminating at the North Bloommfield Substation; and (2) the Manchester Substation to Meekville Junction Circuit Separation project in Manchester, Connecticut.

CAOPLC Subject Matter Suggestions for the joint CSC and MA EFSB Hearings

EMF Radiation

Residential Property Values

Economic Impacts – both positive benefits and adverse benefits of GSRP modeled and compared

Environmental Impacts – consideration given not only to HVAC overhead and underground construction impacts but HVDC underground environmental construction impacts. This topic to include erosion and water run-off concerns particularly along the steep terrain of the Newgate and Phelps Road areas of East Granby and West Suffield, CT.

HVAC vs. HVDC – current state of the art of 2009-2010 transmission technologies. Comparisons of benefits and concerns for applicability for use in NE grid. Environmental benefits comparison of HVAC vs. HVDC. Discussion of recent successful worldwide HVDC installations.

HVAC vs. HVDC Cost comparison for interrelated NEEWS projects – If GSRP will link to CCRP at the Bloomfield, CT sub-station should we not look at this as one large transmission line from Ludlow, MA to Watertown/Waterbury, CT and make a cost comparisons and environmental benefit comparisons on the entirety of the actual NEEWS transmission line rather than parsing the line into three artificially unrelated segments that may unintentionally and adversely impact the NEEWS technology selection considerations? Said differently, can we also view the NEEWS projects in a wider ranging and encompassing fashion to prevent discarding due to self-imposed constraints what may be the best long-term technology option in terms of cost, system reliability and environmental and social impacts?

GSRP Design, Siting and the Material Procurement Process -- financial oversight and competitive bidding, flexibility in terms of technology options to be considered, HVAC vs. HVDC, retention of outside expert independent consultants such as KEMA in docket 272 to verify design and performance claims by the applicant.

The Metacomet (MMM) Trail -- Visual and Environmental Impacts

Renewable power and NE long term transmission grid design to accommodate and transmit new renewable sources like the Cape Wind project

Applicant's Interactions with Right of Way Land Owners and Abutters

NU's vetting process for expert witnesses

NRG's proposed CCGT generation facility and can it and should it be integrated with GSRP

Respectfully submitted,

Richard Legere
Citizens Against Overhead Power Line Construction