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WIGGIN AND DANA

VIA MESSENGER

Counsellors at Law

July 7, 2004

S. Derek Phelps Executive Director Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Re: Docket 272 - The Connecticut Light and Power Company and The United Illuminating Company Application for a Certificate of Environmental Compatibility and Public Need for the Construction of a New 345-kV Electric Transmission Line and Associated Facilities Between Scovill Rock Switching Station in Middletown and Norwalk Substation in Norwalk, Connecticut Including the Reconstruction of Portions of Existing 115-kV and 345-kV Electric Transmission Lines, the Construction of the Beseck Switching Station in Wallingford, East Devon Substation in Milford, and Singer Substation in Bridgeport, Modifications at Scovill Rock Switching Station and Norwalk Substation and the Reconfiguration of Certain Interconnections

Dear Mr. Phelps:

During the June 23, 2004 process meeting, and in response to a question from Linda Randell, Chairman Katz stated that if parties had "specific questions that relate to clarification about technical terms or matters of a technical engineering nature that they would like to have answered by KEMA, that they can and should channel those questions through staff..." 6/23/04 Tr. at 52. In response to that statement, The Connecticut Light and Power Company ("CL&P") and The United Illuminating Company ("UI") (collectively, the "Companies") wish to ask the following:

- 1. In connection with its work for the Council in Docket 272, has KEMA undertaken any studies and/or analyses regarding harmonic resonance issues associated with the operation of the Middletown/Norwalk Project as proposed by the Companies? If so, the Companies request the opportunity to review those studies and/or analyses.
- 2. In connection with its work for the Council in Docket 272, has KEMA undertaken any studies and/or analyses regarding the use of high voltage direct current ("HVDC") cable technology as part of the Middletown/Norwalk Project? If so, the Companies request the opportunity to review those studies and/or analyses.

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3. In connection with its work for the Council in Docket 272, what studies, analyses or other documents prepared by entities other than KEMA has KEMA relied upon in advising the Council on (i) harmonic resonance issues associated with the operation of the Middletown/Norwalk Project as proposed by the Companies and (ii) the use of HVDC cable technology as part of the Middletown/Norwalk Project? The Companies request the opportunity to review those studies, analysis and documents, if any.

If you have any questions concerning this matter, please do not hesitate to call.

Very truly yours,

Bruce L. McDermott

cc: Service List

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