

**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

CONNECTICUT SITING COUNCIL REVIEW : F-2010
OF THE TEN-YEAR FORECAST OF :
CONNECTICUT ELECTRIC LOADS AND :
RESOURCES : APRIL 4, 2011

**WRITTEN COMMENTS OF
THE CONNECTICUT LIGHT AND POWER COMPANY**

I. INTRODUCTION

The Connecticut Light and Power Company (“CL&P” or “Company”) hereby submits the following written comments on the draft report entitled “Review of the Ten-Year Forecast of Connecticut Electric Loads and Resources” (“Draft Report”) issued by the Connecticut Siting Council (“Council”). CL&P appreciates having the opportunity to participate in this important forum on energy industry issues and provides these technical comments as its written comments on the Council’s Draft Report.

CL&P believes that the Council and its Staff have done an excellent job of synchronizing the data and industry developments from various sources into the Draft Report. In addition, CL&P is pleased that the Draft Report recognizes the important role that adequate transmission plays in the electric grid’s ability to move electricity from generators to customers.

II. TECHNICAL COMMENTS

The Company provides the following technical comments to the Council’s

Draft Report:

- Page 31, section “Dockets 217 and 272”, last paragraph, last sentence. The year “2009” should be changed to “2008”, such that the sentence would read, “The project went into service in late 2008.”
- Appendix B, footnote (2). The word “Insterstate” should be replaced with “Interstate”. The footnote should read, “(2) Related to Interstate Reliability NEEWS project”.
- Appendix C, footnote (1). The word “Insterstate” should be replaced with “Interstate”. The footnote should read, “(1) Related to Interstate Reliability NEEWS project”.
- Appendix C. The existing entry, “Modify the existing 345 kV North Bloomfield Substation in Bloomfield (1) & (2)” should have footnote (2) replaced with footnote (3). The entry should read, “Modify the existing 345-kV switchyard at North Bloomfield Substation in Bloomfield (1) & (3)”. Footnote (3) should be added at the bottom of the table and should read, “(3) Related to Greater Springfield Reliability NEEWS project”.
- Glossary, “Class I renewable energy sources”. The term should be defined as it is in Conn. Gen. Stat. § 16-1(a)(26): “‘Class I renewable energy source’ means (A) energy derived from solar power, wind power, a fuel cell, methane gas from landfills, ocean thermal power, wave or tidal power, low emission advanced renewable energy conversion technologies, a run-of-the-river hydropower facility provided such facility has a generating capacity of not more than five megawatts, does not cause an appreciable change in the river flow, and began operation after July 1, 2003, or a sustainable biomass facility with an average emission rate of equal to or less than .075 pounds of nitrogen oxides per million BTU of heat input for the previous calendar quarter, except that energy derived from a sustainable biomass facility with a capacity of less than five hundred kilowatts that began construction before July 1, 2003, may be considered a Class I renewable energy source, or (B) any electrical generation, including distributed generation, generated from a Class I renewable energy source”. In addition, the parenthetical following the definition should be replaced with “Conn. Gen. Stat. § 16-1(a)(26)”.
- Glossary, “Class II renewable energy source”. The parenthetical following the definition should be replaced with “Conn. Gen. Stat. § 16-1(a)(27)”.
- Glossary, “Class III renewable energy source”. The parenthetical following the definition should be replaced with “Conn. Gen. Stat. § 16-1(a)(44)”.
- Glossary, “Customer-side distributed resources”. The term should be defined as it is in Conn. Gen. Stat. § 16-1(a)(40): “‘Customer-side distributed resources’ means (A) the generation of electricity from a unit with a rating of

not more than sixty-five megawatts on the premises of a retail end user within the transmission and distribution system including, but not limited to, fuel cells, photovoltaic systems or small wind turbines, or (B) a reduction in the demand for electricity on the premises of a retail end user in the distribution system through methods of conservation and load management, including, but not limited to, peak reduction systems and demand response systems”. The parenthetical following definition should be replaced with “Conn. Gen. Stat. § 16-1(a)(40).

- Glossary, “Grid-side distributed resources”. The parenthetical following definition should be replaced with “Conn. Gen. Stat. § 16-1(a)(43).

III. CONCLUSION

The Company appreciates the opportunity to participate in this proceeding and to provide its comments to the Council’s Draft Report. CL&P hopes that these comments are helpful to the Council as it continues to address the energy issues facing Connecticut.

RESPECTFULLY SUBMITTED
THE CONNECTICUT LIGHT
AND POWER COMPANY,


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