

**ROBERT FROMER**  
*M.S.E.E., P.C., P.E., R.E.P.*

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P.O. Box 71 ~ Windsor, Connecticut 06095 ~ USA  
E-mail: saintrobert@comcast.net

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Chairman John Mengacci and Members  
Connecticut Energy Advisory Board  
C/o CERC  
805 Brook Street, Building 4  
Rocky Hill, CT 06067-3405

Re: **Request for Comment (RFC) on the need for or desirability of an RFP process best suited to the need identified by ISO-NE's RSP '06-'07 for new facilities or resources in Connecticut**

Dear Chairman Mengacci and Members:

The Independent System Operator for New England's (ISO-NE's) Regional System Plan 2006-2007 (RSP '06-'07) has identified the need for a major 345kV transmission project referred to as "New England East-West Solution" (NEEWS). NEEWS is comprised of an Interstate Reliability Project, and the Greater Springfield, Rhode Island and Central Connecticut reliability projects. The tentative start of the NEEWS' siting processes is 2008 and its cost is to be determined, according to the ISO-NE's Regional System Plan Transmission Projects, October 2006 through April 2007 Update.

While assessing projected costs provides impacts on the financial viability of the project, a more significant factor for consideration concerns the life cycle energy consumption and Energy Return on Energy Invested (i.e., energy profit) analyses as well as Greenhouse Gas Production Density (i.e., GHGP per net energy produced per unit of time) for each step of the life cycle processes. The ISO-NE and Connecticut Light & Power Company have apparently never performed such analyses for determining the short and long-term energy impacts from the project. For life cycle and GHG analyses see the Swiss computer program at [www.ecoinvent.com](http://www.ecoinvent.com) and the National Renewable Energy Laboratory.

The RFP should, also, include a required plan for significant energy conservation and its implementation.

Cordially,



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Robert Fromer