



# State of Connecticut

## SENATE

STATE CAPITOL  
HARTFORD, CONNECTICUT 06106-1591

**SENATOR JOE MARKLEY**  
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LABOR COMMITTEE

**MEMBER**  
APPROPRIATIONS COMMITTEE  
PROGRAM REVIEW &  
INVESTIGATIONS COMMITTEE

March 5, 2013, 2013

Co-Chairmen and Members  
Energy and Technology Committee  
Room 3900, Legislative Office Building  
Hartford, CT 06106

Re: **S. B. 250, An Act Requiring Applicants of Electric Generation, Transmission and Distribution Facilities to Perform Energy Analyses.**

Dear Co-Chairmen and Committee Members:

The purpose of Senate Bill 250 is to provide for an analytical tool, which advances one of the major imperatives of this moment and of our young century: preservation and sustainability of global resources by minimizing future energy waste and reducing the future production of Greenhouse Gases.

I believe that fossil fuels are the primary lubricant of the economy and the foundation for our high standard of living. What assurance do we then have that our energy needs will continue to be supplied by fossil fuels? The answer is - in the long run - none. Since fossil fuels are not renewable, they require the greatest of preservation.

The bill would require each applicant proposing to create or refurbish an electric generation, transmission or distribution facility to perform life cycle net energy and energy profit analyses as part of the application process.

Currently such critical analyses are neither required nor performed by any applicant to the Connecticut Siting Council. The European Union requires such analyses and has developed a computer model for the computations. Before requiring such analyses, the Legislature should first designate and task an appropriate state agency to investigate and develop a model for such analyses.

I am proposing the reasonable examination of net energy profits by regulated public utilities planning to invest ratepayer dollars. As with some other bills I put forward this session, I do not expect quick legislative success, but hope to start a conversation which is critical to our situation. I do not believe that we can invent our way out of this energy crisis, or drill our way out either. I think the more efficient we are now with our resources, the better off we will be down the road.

Very truly yours,

Senator Joe Markley