

**Testimony of John Ekegren, Vice President of Marketing  
EnerLume Energy Management Corp.**

**SB 1074 An Act Concerning Test Bed Technologies  
March 3, 2009**

Good Afternoon Senator Fonfara, Representative Nardello, and members of the Committee. My name is John Ekegren, Vice President of Marketing for EnerLume Energy Management Corp. I'm here today to testify in support of Senate Bill 1074, An Act Concerning Test Bed Technologies.

EnerLume Energy Management Corp is a developer and marketer of energy saving products. We design and manufacture them in Connecticut and our headquarters is in Hamden, CT. Our plan is to continue to design, develop, and market products that save electrical energy. Our new product, the EnerLume | EM®, reduces the amount of energy it takes to run a fluorescent lighting system by 15%. Since lighting is a substantial portion of total electrical consumption, widespread adoption of this product has the ability to:

1. Significantly reduce greenhouse gases emitted by our utilities.
2. Reduce the size of our state's carbon footprint.
3. Help our utilities meet Connecticut's electrical needs with the existing infrastructure.
4. Provide the end user with a significant reduction in operating expenses for lighting.

I support SB 1074 for the following reasons:

1. It provides a clear path for the state to test cutting edge technology. New technology has the greatest potential for increasing the efficiency of our energy usage.
2. At a time when the state's revenues are reduced and operating expenses are under tight scrutiny, it promotes the state's use of new technology to reduce these expenses.
3. It encourages companies like EnerLume Energy Management Corp to develop and manufacture energy saving products in the state. This will increase jobs and the state's revenue while allowing the state to reduce operating expenses by utilizing new technology immediately upon commercialization.
4. It shows the country that we believe in that which made Connecticut great—ingenuity. With the help of SB 1074, together, we will solve the energy problem.
5. By implementing energy efficient products and services, we reduce emissions of greenhouse gases creating a better environment for all of us now, and ensuring a better environment for our children's children.

I sincerely appreciate the Committee's time and attention to this Bill and will be happy to answer any questions you may have.