

ClearEdge Power
195 Governors Highway
South Windsor, CT 06074
(860) 727-2200 Fax: (860) 727-2319



**Testimony of ClearEdge Power
Regarding**

**Proposed Substitute Bill No. 1138
AN ACT CONCERNING CONNECTICUT'S CLEAN ENERGY GOALS**

**Before the Energy and Technology Committee
March 19, 2013**

Senator Duff, Representative Reed and members of the Committee:

ClearEdge Power appreciates the opportunity to convey its opposition for *Proposed Substitute Bill No. 1138, An Act Concerning Connecticut's Clean Energy Goals*.

ClearEdge Power, a company located in South Windsor, CT and Hillsboro, OR, is an industry leader in the development, design, production and service of fuel cells for use in stationary power and transportation. ClearEdge Power opposes portions of the language within Proposed Substitute Bill No. 1138, "An Act Concerning Connecticut's Clean Energy Goals".

Today ClearEdge Power is producing fuel cells for stationary applications for energy generation with system efficiencies approaching 90%. Through the use of combined heat and power, our stationary fuel cells produce no combustion, minimal noise and ultra-low criteria air pollutants.

We are opposed to expanding the definition of qualified hydropower resources beyond run-of-the-river technologies as a Class I renewable resource in the State of Connecticut. By expanding the hydropower definition to include any type of hydropower, the State is exposing the local Class I market to potentially lower renewable energy price and a likely decrease in the siting and use of Class I in the State. This could have an overall negative effect on the Renewable Energy Credit (REC) program outlined in Public Act 11-80, whose inherent goal is to increase the amount of in-state Class I generation. Any unintended price drop in the REC market due to the expansion of qualified hydropower could prevent good ZREC and LREC projects from moving forward. A decreased capacity of in-state Class I could decrease State revenues and could have a negative impact on jobs.

Thank you for the opportunity to express our opposition for Section 1(A) of PSB No. 1138 in an effort help the State continue to meet its objective of the cleanest and most cost effective energy policy possible. We also appreciate the opportunity to provide comments regarding how the intent of PSB No. 1138 could facilitate negative economic impacts and decreases in job creation and retention in the State of Connecticut. We would be pleased to provide any information to the Committee and the staff in consideration of this bill.

Contact: Katrina Fritz
Email: katrina.fritz@clearedgepower.com
Website: www.clearedgepower.com