



475 Sansome Street, Suite 500
San Francisco, California 94111

2540 Frontier Ave., Suite 100
Boulder, Colorado 80301

February 20, 2015

California Energy Commission
Attn: Commissioner Andrew McAllister
1516 Ninth Street, MS-31
Sacramento, CA 95814

SUBJECT: EPIC RESOURCES TO SUPPORT RESEARCH CENTERS

Dear Commissioner McAllister,

I am writing you in strong support of the California Lighting Technology Center (CLTC) at the University of California, Davis. CLTC is a public-private partnership that has evolved over the last decade. This partnership grew out of close collaboration between the lighting industry, California's investor owned utilities, and the California Energy Commission. CLTC supports a diverse and integrated portfolio of research, demonstration, education, and training projects focused on energy-efficient lighting.

NORESCO, formerly Architectural Energy Corporation, collaborated with the CLTC on a Public Interest Energy Research (PIER) program – Lighting California's Future (LCF). This \$3.7 million program focused on lighting technologies for the built environment. The goal was to meet California's growing needs for energy efficiency and demand response by creating and introducing energy-efficient, advanced lighting technologies. The program, managed by NORESCO, featured nine technical projects and a cross-cutting market connection project. It concluded November 2010. Numerous team members were involved, including the CLTC, Cooper, Finelite, Solatube, New Buildings Institute, the Lighting Research Center, and Adura Technologies.

Under the LCF program, NORESCO and the CLTC leveraged the manufacturers to not only provide match funding but to develop and demonstrate lighting technologies (e.g. recessed LED downlights, retrofit integrated classroom lighting system, improved tubular daylighting devices) that have become off the shelf products for California consumers.

I recommend continued support for the CLTC efforts. Continued investment in the CLTC and similar research centers offers California the opportunity to effectively address long-term energy efficiency issues that cannot be addressed solely through private industry.

As a side note, I enjoyed your presentation at the RESNET Building Performance Conference in San Diego this week and appreciate your time in talking to me afterwards.

Best regards,

A handwritten signature in black ink that reads "Judie Porter". The signature is written in a cursive, flowing style.

Judie Porter, CEM, LEED AP
Director