

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

February 13, 2015

Commissioner McAllister,

We are 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.

We have collaborated with CLTC on numerous projects including a very successful outdoor lighting project at VacaValley Hospital in Vacaville, CA. Together with the incentive, CLTC brought a high level of technical expertise and helped make this energy efficiency improvement a marquee part of a large-scale energy efficiency upgrade at the hospital. The outdoor lighting now increases and decreases brightness in accordance with motion sensors. The neighboring homes are very happy that the light levels are, on average, lower than before resulting in less "light leakage" into their yards and the Staff of the hospital feels more safe when they walk from the hospital to their cars when the lights increase in brightness. This project would not have been possible had it not been for the technical innovation and expertise coupled with the incentive to pilot this type of solution in the healthcare market.

CLTC is very effective in identifying and resolving lighting-related issues that could impede progress toward California's energy goals. Key to their success is the ability to bring together multiple parties and activities to achieve unified results.

Continued investment in CLTC and similar research centers offers California the opportunity to effectively address long-term energy efficiency issues that cannot be addressed as well through individual project solicitations. We **strongly recommend** continued support for their efforts.

Regards,

Scott Meinzen
Sr. Business Development Manager
Siemens Building Performance and Sustainability
Energy and Environmental Solutions