

To: The California Energy Commission

March 3, 2015

Attn. Mr. Eli Harland

Via Email: Eli.Harland@energy.ca.gov.

Subject : Epic Implementation Workshop

Dear Mr. Harland,

On behalf of Echelon Corp., we would like to express our strong support for the California Lighting Technology Center with whom we have worked closely since 2010 on several Outdoor Lighting Controls projects. These projects include installing over 2500 Lighting controls at the UC Davis Campus, which resulted in an 86% savings in energy and CO2 while reducing costs and enhancing safety. This project is now being extended on a trial basis to the City of Davis, CA.

The value add of CLTC is the ability to think ahead of the curve and utilize the latest lighting technology – for example integrating LED lamps, sensors and lighting controls in a combined system and demonstrating the effectiveness.

Another example is the Vaca Valley, CA Hospital case study that helped demonstrate the effectiveness of the long range Lumewave Microwave Sensor which opens up applications that are no longer constrained by the limited reach of an Infrared based sensor.

In addition, the outreach and marketing efforts of CLTC are helpful in providing easy to understand educational information on new Lighting Codes and Standards such as CA Title 24, and the implications. We are supportive of research centers such as CLTC that take on complex projects in a partnership with private enterprise and provide demonstrated cost and energy savings results.

Sincerely,

Jay Canteenwala

Product Marketing Director

Echelon Corp.

Cc: Kelly Cunningham, CLTC

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