



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

Dear Commissioner McAllister:

We are writing you to inform you of our strong support of the work of the California Lighting Technology Center (CLTC), University of California, Davis, with whom we have been in close association over the past several years. The CLTC has developed a unique public-private partnership between the lighting industry, California's investor owned utilities and the California Energy Commission to support a broad programmatic research, demonstration, education and training project portfolio that has grown in capability over the past decade. As a non-profit trade and standards group organized and incorporated in the State of California to promote the effective and efficient use of low voltage hybrid ac/dc microgrids in commercial and residential buildings, the membership of the EMerge Alliance has been able to make significant progress toward the accomplishment of our mission with the help and support of the CLTC.

We have collaborated with CLTC on evaluating lighting systems and equipment that operates on low voltage dc power. They have provided the ideal 'neutral' assessment site for such analysis. In addition, they have installed demonstration systems and other equipment developed by our membership and have offered expert feedback on their utility and effectiveness. This work continues to this day as the CLTC has proven to be a fair, consistent and dependable site for the conduct of such important work.

In this regard, and in particular, CLTC is very effective in addressing and resolving lighting-related issues that impede progress toward state energy goals. A significant part of CLTC's success is due to the integrated and harmonized activities that bring together education, research and codes and standards activities. We strongly encourage and endorse this integrated approach, in fact frankly we have come to rely on it.

We encourage the Commission to continue investing in CLTC and other similar research centers that use a model that effectively integrates and addresses long-term energy efficiency issues that cannot be obtained through less sustained individual project solicitations in different activity areas and at different times.

Sincerely

A handwritten signature in black ink, appearing to read 'Brian T. Patterson', with a long horizontal line extending to the right.

Regards,  
Brian T. Patterson  
President  
EMerge Alliance

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