



October 29, 2013

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 13-IEP-1A
1516 Ninth Street
Sacramento, CA 95814-5512

RE: Green Technology Leadership Group comments on the California Energy Commission's 2013 Draft Integrated Energy Policy Report Docket No. 13-IEP-1A "Draft 2013 IEPR"

To Whom It May Concern:

The Green Technology Leadership Group (GTLG) is pleased to submit comments in response to the California Energy Commission's (CEC) invitation to comment on its Draft 2013 Integrated Energy Policy Report on behalf of our organization and our members. GTLG and its partners appreciate the Energy Commission's initiative to seek comments on its draft 2013 IEPR. A carefully thought-out process is necessary to help reach California's energy and greenhouse gas emissions goals as outlined in Executive Order B-18-12, the Global Warming Solutions Act, the Green Building Action Plan, and California's Long-term Energy Efficiency Strategic Plan. Review of the draft IEPR 2013 reveals the extent of the Commission's efforts to reach these goals.

In particular, the focus on plug loads is important in reaching the state's energy and climate change targets as they account for over 70% of total end-use electricity in residential buildings. In addition, consumer electronics are responsible for over 15% of total residential electricity consumption in the United States. With future demand expected to skyrocket, the cost of powering computers, game consoles, monitors, and other devices is going up considerably. What is needed are pathways to incorporate technological innovations in plug-load devices without being cost-prohibitive or impacting the function of these devices. Viewing plug-load devices as grid resources is a step in the right direction to establish an effective pathway, which carefully balances codes and standards with financial incentives and other policy instruments.

GTLG and its partners support the CEC's efforts to establish a pathway for plug-load devices to find this balance and to help meet California's stringent energy and climate change mandates. Under the Smart Electronics Initiative (SEI), GTLG and its partner companies are well placed to identify solutions to increase the efficiency in various plug load devices. Our partners have shown that efficiency improvements in consumer electronics are technologically feasible and attainable. We also feel that coordinated strategies as well as lowering permitting and regulatory costs associated with energy efficiency would considerably help in achieving the mandated efficiency and greenhouse gas emission goals.



GREENTECH LEADERSHIP GROUP

We thank you for the invitation to participate in the process of developing the 2013 IEPR and support CEC's efforts described in the draft 2013 IEPR. We look forward to continue working with you in the future to achieve California's energy and greenhouse gas emission goals.

Sincerely,

Tony Brunello
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