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Project Title:	Doubling Energy Efficiency Savings
TN #:	220498
Document Title:	Senate Bill 350 Energy Efficiency Target Setting for Utility Programs
Description:	Honeywell response to an issue on Chapter 6 of the staff report
Filer:	Raquel Kravitz
Organization:	Honeywell Smart Energy
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Honeywell

August 2nd, 2017

Raquel Kravitz
California Energy Commission
1516 Ninth Street, MS-29
Sacramento, CA 95814

Re: Senate Bill 350 Energy Efficiency Target Setting for Utility Programs
Docket Number: 17-IEPR-06, *Doubling Energy Efficiency Savings* & TN# 220290-1

Dear Raquel,

Honeywell Smart Energy (Honeywell) appreciates the opportunity to provide comments to Senate Bill 350, specifically Chapter 6 of the staff report which discusses the opportunity to capture energy efficiency savings with conservation voltage reduction. Our vision is to help enable utilities to transform operations, efficiency and reliability – through advanced grid solutions and customer engagement. We have extensive experience as a technology pioneer in the State of California related to automated demand response and OpenADR, in addition to having key partnerships with related organizations such as Lawrence-Berkeley National Labs and the United States Department of Energy.

With the variety of renewable energy resources and time-sensitive nature that can put stress on the grid, the Honeywell team has developed a capability to help improve resource management with Fast Frequency Response (FFR) that integrates with a diversity of manufacturers of building management systems (not just Honeywell made) to trigger operational adjustments, reacting quickly to grid changes to maintain an efficient balance between supply and demand. It also has the capability of being finely tuned to enable participation in a variety of types of utility programs or event-types, including cost-of-energy based programs. Not only does the solution help increase grid reliability and protection of customer equipment, it can also result in less electricity used system-wide.

Similar to our leadership in developing OpenADR, the Honeywell solution is built on an open-standard, which helps keep costs-down, simplifies maintenance and ensures greater longevity.

Honeywell would be interested in participating in a study to help assess the merits of a conservation voltage reduction solution in the State of California.

Sincerely,

Ann Perreault
Marketing Director
Honeywell Smart Energy