

DOCKETED

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Comment Received From: John Gillett

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2019 Standards

Additional submitted attachment is included below.



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RE: Docket #17-BSTD-02

Founded in 1996 Energy Inspectors provides energy efficiency consulting and quality assurance services to the new residential construction industry. Currently working with 18 of the top 20 national homebuilders across the southwest (AZ, CA, CO, NV, & TX), we continue to strive for the promotion and adoption of energy efficient and green building programs within both the residential and commercial markets as we seek to reduce carbon output one building at a time. Energy Inspectors supports the 2019 Title 24 Standards update and the efforts of CEC staff.

Our extensive experience with quality assurance in the residential sector has demonstrated the importance of HERS verification in concert with installed energy efficiency and renewable measures. We fully support California's ambitious energy code, which already includes verification for various envelope and mechanical measures in order to ensure that the gains documented are fully realized. We believe that it is vital to the success of the updated Standards to extend those verification requirements to solar photovoltaic systems and batteries.

The proposed requirement for 2019 of solar on every new home means a significant change to the way California builders currently operate. The solar requirement has a major effect on compliance and without verification we could potentially see megawatts of solar energy installed incorrectly or inefficiently. Energy Inspectors is grateful for the opportunity to work with CEC staff on this issue and is happy to provide assistance to ensure PV systems installed per the 2019 Standards are properly verified.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'John Gillett'.

John Gillett,
Energy Inspectors, Chief Operating Officer