

## DOCKETED

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*Comment Received From: Stan Walerczyk*

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## **Whatâ€™s the CECâ€™s agenda with Title 24 for lighting retrofits?**

Dear Sirs and Madams

Whatâ€™s the CECâ€™s agenda with Title 24 for lighting retrofits?

Before the 2013 Title 24, the CEC allowed the free market to handle lighting retrofits, which resulted in very good KWH savings.

It seems that the CEC wanted the 2013 Title 24 to be much more advanced than other energy codes with dimming, controls and automatic demand reduction. It is quite evident that was a failure.

Now, does the CEC want to make some improvements to make lighting retrofits somewhat easier, but not enough improvements, which would make the CEC look totally foolish with what it originally did on the 2013 Title 24?

CEC, please answer that question, because of these and your other problems:

Potential 5% -50% rule blesses end-customers, who have kept inefficient lighting, and penalizes end-customers, who have been efficient and want to do another retrofit.

Controls are often not cost effective saving energy even in rooms with numerous fixtures.

Although science, Europe and others grasp the benefits of higher lumens and wattage certain times of the day for Human Centric Lighting, the CEC has not. If the CEC finds flaws in the 2105 A. T. Kearney Human Centric Lighting study, please inform stakeholders.

[http://www.lightingeurope.org/uploads/files/Quantified\\_Benefits\\_of\\_Human\\_Centric\\_Lighting\\_April\\_2015.pdf](http://www.lightingeurope.org/uploads/files/Quantified_Benefits_of_Human_Centric_Lighting_April_2015.pdf)

For the people and State of California, It is my opinion that it would be better for the CEC to accept that the 2013 Title 24 was misguided regarding lighting retrofits and re-allow the free market to determine what is cost effective for each specific project, which would allow much more energy saving.

Thank you for your consideration, Stan

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