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We Don't Know

Dear Sirs and Madams

We Donâ€™t Know

My previous letter was about three year cycles no longer work and focused on lighting advancements.

Although I just mentioned LED, other SSL technologies including OLED, laser diodes, nanotubes may start to replace LED before end of 2019 or years after that.

Controls are also evolving quite fast, and we may have advanced controls, which can fit into a golf ball dimple for a dime before or after the 2016 Title 24 expires.

When ever these controls become mainstream, they may be able to self commission and learn, which will make control training and certifications obsolete and reduce the need for lighting designers.

Even if these only cost a dime, will they be able to save sufficient KWH with LED products keep getting lower wattage?

Dr. Robert Karlicek at RPI may be the best expert on the evolution of advanced controls, but nobody really knows what will exactly happen when.

What may be challenges in 2017 may be very easy by end of 2019 for both lighting and controls.

We just do not know exactly what may happen and when, and since the CEC with its consultants have proved incompetent and allowed too much input from control lobbyists, and since the free market can adapt much better and quicker than CEC, the CEC should either cancel all requirements for lighting retrofits in Title 24 or go back to how lighting retrofits were generally done before July 1, 2014.

15 day language and three year cycles are not good enough in this brave new world.

Stan

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