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California Energy Commission DOCKETED 14-BSTD-01
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California Energy Commission
Dockets Office, MS-4
1516 Ninth Street
Sacramento, CA 95814-5512

Re: 2016 Building Standards Update
Docket No. 14-BTSD-01

To whom it may concern:

I thought it was important to include an short addendum to my earlier statement that we need to keep Edison screw base recessed fixtures as part of the fixtures that will have high efficacy lamps installed at the time of final inspection. I left out a very important element of what makes this strategy work so well and makes the alternative of requiring recessed lights to have wired in LED modules, not be as attractive.

We in the industry are all acutely aware that the technology around LEDs is changing almost on a daily basis. I believe, as I said earlier, that allowing screw base lamps will push the manufacturers to make better products. One of the most important issues I have with hard-wired recessed luminaires is that it is very difficult, if not impossible for most homeowners/end-users to change out a hard-wired LED module themselves, without having to hire a professional to do it for them. Screw base lamps have a friendly, familiar form factor that will allow everyone to keep up with technology as it progresses. If we force them to install hardwired recessed lights, they will in most cases be stuck with whatever is the “current” technology installed in those fixtures at the time of construction and they will have a very hard time improving the LEDs in line with the improvements offered by the manufacturers. I am asking you to please give the end user the flexibility to do it themselves. Don’t over-reach on this.

Sincerely,

David Wilds Patton, LC, IALD, IES