

DOCKETED

Docket Number:	17-BSTD-01
Project Title:	2019 Building Energy Efficiency Standards PreRulemaking
TN #:	220973
Document Title:	David Steinitz Comments Residential Lighting Requirements Are Faulty
Description:	N/A
Filer:	System
Organization:	David Steinitz
Submitter Role:	Public
Submission Date:	8/30/2017 4:33:51 PM
Docketed Date:	8/30/2017

Comment Received From: David Steinitz

Submitted On: 8/30/2017

Docket Number: 17-BSTD-01

Residential Lighting Requirements Are Faulty

As a lighting consultant for the last 38 years and owning my company for the same amount of time I have come to a point where I need to take up issues I have with the current lighting requirements for the residential side of the new Title 24. It is clear that the people who are making these rules have very little experience with field conditions and hide behind the percentages of energy used by residential lighting by combining it with appliances to get the amount of power used up to a point where they could make their arguments. Every meeting I attend trying to teach the implementation of the new rules all feel the same way I do but I see the future of good lighting design going away so every house will soon look like a lobby of a hotel rather than a retreat from the chaos of the work day. You are my first attempt at contacting someone within the CEC to see if there is any public forum to use for discussing the blatant flaws in the requirements and how energy savings at the residential level are nothing more than a reason to install equipment to meet the code and then remove it (and send equipment to the land fill at a greater expense) and install tungsten which better suits their needs and wants. Where is the savings in this? To make "tungsten" as a source clear I mean only the MR16 lamp group. I do agree that most tungsten lamps are not useful but not because they are tungsten but because of the envelope used to reflect the light produced. Both inefficient and bulky not to mention heat generators. Is there someone I could stand before and state my feelings about where the lighting market in California is going and where my lighting designs stand out in other states as being both energy efficient but also a pleasure to be under and live with? My personal cell is 213-364-3473 and my office designs well over a million square feet of houses every year. Your new rules not only make it harder to do a good job for the clients but it promotes waste and does not lessen the amount of energy used to a level that warrants the strictness of the new rules. I genuinely look forward to your response.