
2019 Newsletter



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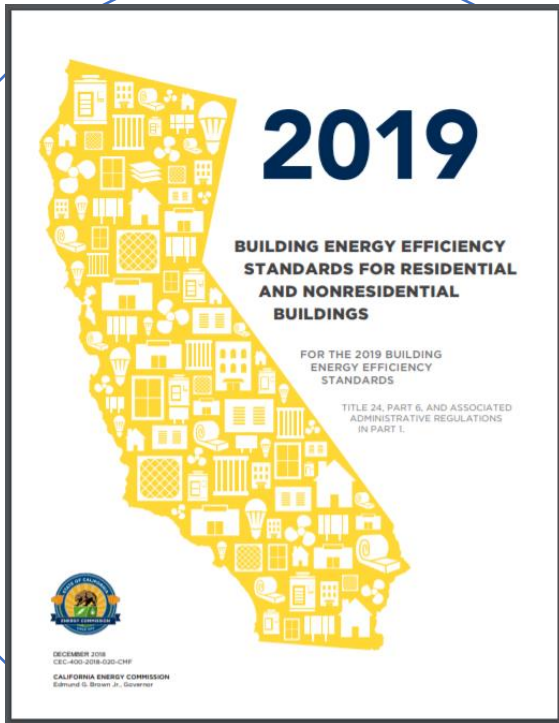
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CODE LINKS

NLCAA is diligently working to create an update for all ATTs and ATEs. In the meantime, you can find the 2019 codes at:

CEC Site -

<https://www.energy.ca.gov/title24/2019standards/>

Standards -

<https://www.energy.ca.gov/2018publications/CEC-400-2018-020/CEC-400-2018-020-CMF.pdf>

Reference Appendices -

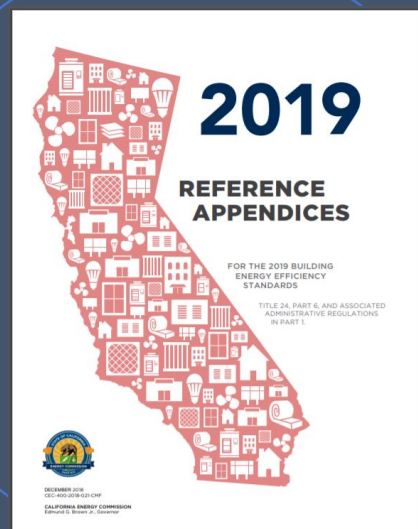
<https://www.energy.ca.gov/2018publications/CEC-400-2018-021/CEC-400-2018-021-CMF.pdf>

NEW FOR 2019 CODE

Here is a quick peek at the upcoming changes in the 2019 Code Cycle:

- Language cleanup of Daylighting controls and an added exception for overhangs
- Multi-level requirements in restrooms have been removed and restrooms now require occupancy sensors
- New code, 130.1(f) on controls interactions
- Demand Response has been moved to a new location, 110.12, and combined with other demand response codes in the standards like the mechanical requirements. DR controls must communicate using OpenADR 2.0a or OpenADR 2.0b VEN
- New PAFS and lower LPDs (Lighting Power Allowances)
- They have simplified the Additions, Alterations & Repairs codes, making it easy enough that even a designer can understand it.

Look for the update coming up!





NLCAA UPCOMING CLASSES

The NLCAA and ABC Connection continues...

The February Lunch and Learn and ATT Class have come and gone but if you missed it, there is more where that came from.

We have more ATT classes scheduled in both the Anaheim and LA/Ventura ABC offices.

These locations are also offering a very important class that would be helpful to all, currently an ATT or not. We are offering our **Alterations and Electrical Distribution class.**

This course covers the most used and misunderstood codes that are not covered during the ATT course.

Very soon we will have the date posted for a free lunch and learn hosted by ABC in LA. Michael will be presenting on upcoming 2019 Code Changes.

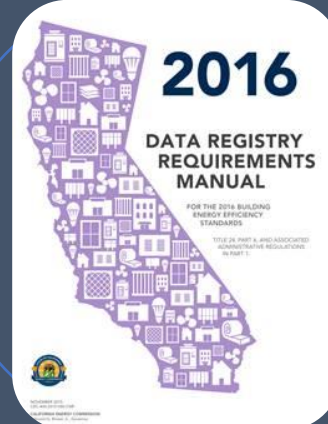
Check our website for the upcoming dates and contact us if you would like to attend!



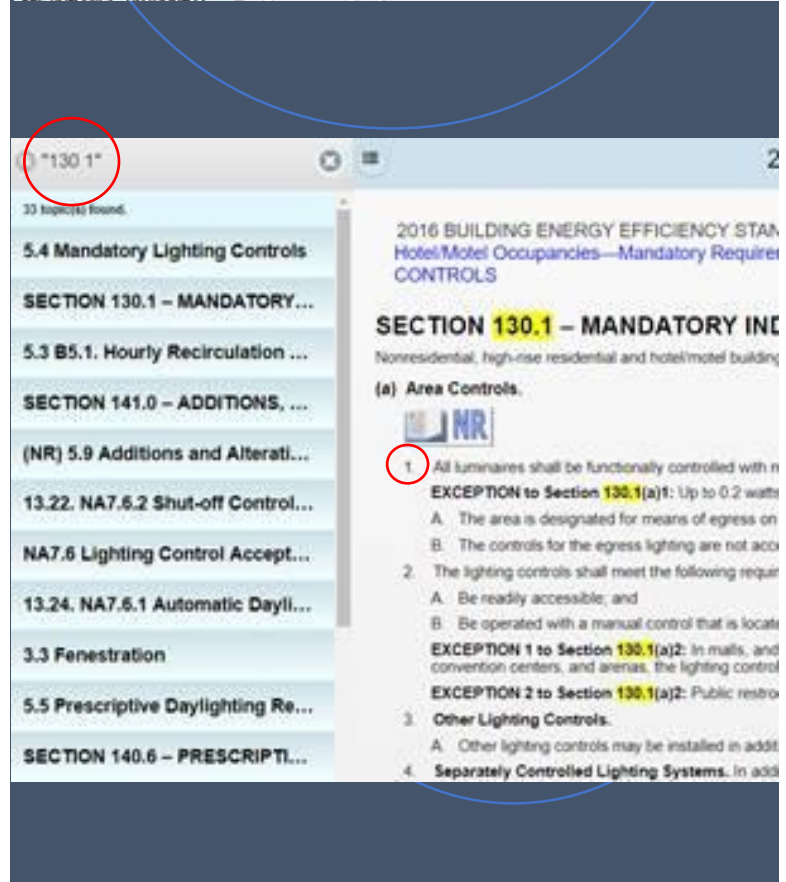
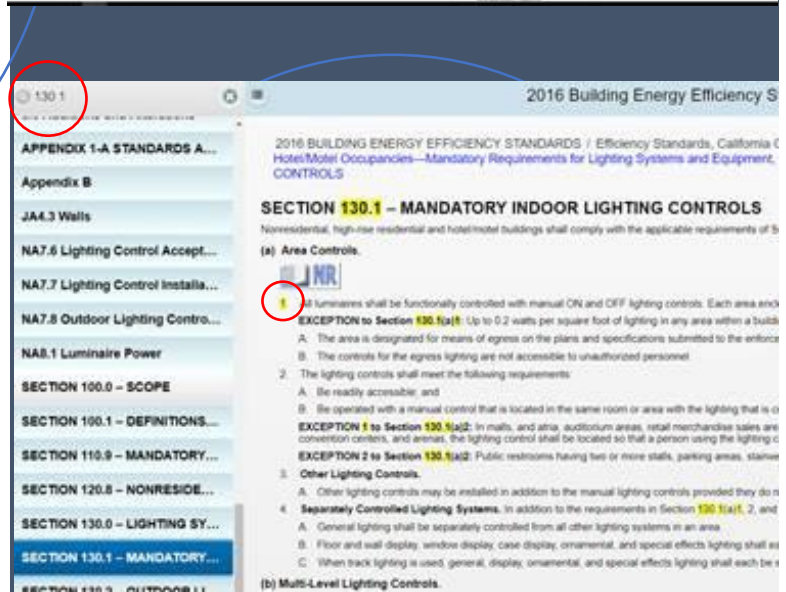
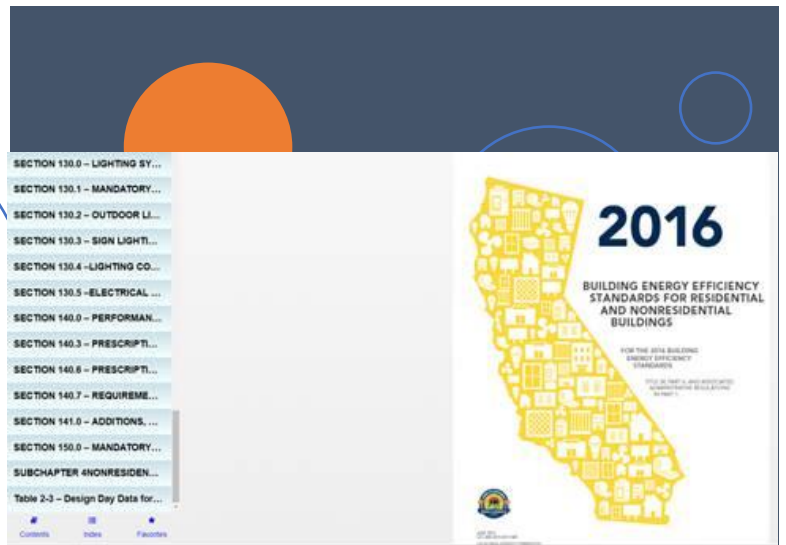
The CA Data Registry is coming for Non-Residential. Currently only the Residential documents (Home Energy Rating System-HERS) are recorded.

The Registry allows users to input project installation and inspection data and create the certification documents required by California Energy Code to include the NRCCs, NRCIs and the NRCAs.

We will keep you updated as we learn more about what to expect!



New Look to Energy Code Ace



With the 2019 Updates underway, all parties are working on changes and updates to improve the resources available to you.

NLCAA is diligently working on the Recertification training, IT is updating the user interface on the ATT Software and many more companies are making changes based on the newest Code Cycle.

Of those, Energy Code Ace has started to work on a new look.

One new update: When searching with a decimal point or a phase, use quotation marks and it will search for the exact information. See the example with/without the 1 highlighted

NATIONAL!!!

National Lighting Contractors Association of America... let's make the national stand out!!!

NLCAA has been approached for training and is now working on a national training program covering energy code for ASHRAE/IES 90.1 and IECC. We will also be launching a lighting controls class to meet the new controls requirements of these codes that became effective this year.

We are working to get our name out there more and more. This year you will be seeing us at multiple events including the ABC National Convention in Long Beach and Light Fair in Philadelphia. We will also have a booth at LightShow West again this year at the LA Convention Center. NLCAA's name is growing and we are announcing to the world, "Hello World, here we are!" We are improving all our current courses and teaming up with professionals of the industry to create brand new classes.

We see the need for education, and it is our top priority to provide it!

NEW! CHALLENGE QUESTIONS

See if you can answer these 3 questions ranging from normal, hard to challenging. Answers are on our [Resources](#) tab.

What is the code section that addresses residential lighting alteration codes?

1. 121.0
2. 130.1
3. 150.2
4. 141.0

Trading off lighting power allowances between outdoor and indoor areas shall not be permitted, where is this stated?

1. 130.2(a)
2. 140.6(a)2(H)
3. 140.7(b)3
4. Exception 4 to Section 130.2(c)3

Where is the point between luminaries during a daylighting test illustrated?

1. Standards 130.1(d)
2. Comp Manual 13.24
3. Standards 140.3(c)
4. Non-Res Appendices 7.6.1



ASHRAE®

IECC®

If you have any questions about these exciting changes or upcoming classes, feel free to call us at 562-485-9144.