



# November 5, 2019 Meeting Minutes

Redwood Empire Association of Code Officials

1007-B West College Avenue # 326 Santa Rosa, CA 95401

The October 1st meeting was held at the Marin Builders Association in San Rafael

## 1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The meeting was called to order at 12:06 pm by Charles Lucas, which was followed by the pledge of allegiance.

## 2. SELF INTRODUCTIONS (Officers, Guests, Members)

There were 24 members and guests in attendance.

## 3. APPROVAL OF MINUTES -

A motion to approve the minutes was made by Alex Daddow and Jay Bradford seconded, all approved, no opposed.

## 4. OFFICERS REPORTS

**President: Charles Lucas** – Charles mentioned that the officers met last week on October 23rd to go over the agenda and discuss education opportunities, scheduling next year's meetings, ICC Chapter Education Benefit use, etc.

**Vice President: Jay Bradford** – No report.

**Treasurer: Steve Buffenbarger**- Checking account report for the month of October:

**Checking beginning balance: \$26,310.43**

**Deposits: \$737.61 – membership dues and lunch, seminar income, interest.**

**Debits and Checks: \$1,077.65 – seminar costs, members and officers lunch, scholarship, website, and accounting fees.**

**Checking ending balance: \$25,970.39**

**Secretary: David Willoughby** – Verified that the October bank statement is consistent and accurate with the Treasure's upcoming monthly report.

**Past President: Tony Piazza** – No report.

## 5. LIAISON REPORTS

**AIARE: No Report**

**CSI: Christian Holbrook:** Christian was not present, so Alex Daddow gave the report. Next meeting is the 1<sup>st</sup> Thursday of the month, November 7th at 5:30 - 8:30 pm dinner meeting at Charlie's Grill at the Windsor Golf Club. The new member orientation begins at 5:00 pm. The program is on opportunities for members and board members and chapter goals for the coming year with question and answer session. The holiday party is scheduled for December 5<sup>th</sup>.

**SCFPO: Glenn Schainblatt:** Glenn mentioned that the youth center fire program was completed and successful, 6 troubled youth went through the program, it was a 2 day event and the SCFPO is looking at continuing the program next year. Also talked about the new code adoption.

**ICC: Chris Ochoa:** Chris mentioned that he attended the annual ICC Conference and code hearings in Las Vegas, and it was successful. The board of director election resulted in the two CA candidates (Randy Metz, fire fighter from Carlsbad and Nancy Springer, Building Official from Sacramento County) cancelled each other out and were not elected. Jay Elbetter's term ended as past president and now only have one CA resident, Stuart Tom in office. ICC has now partnered with an IT company to provide Chapter website design and maintenance. ICC has offered for all 380 Chapters nationwide to pay all the startup costs, absorb most of the maintenance fees. Chapters will work directly with the IT company in Southern CA on website design and maintenance. The cost will be a nominal \$50 / month. The board came out with the 2025 Vision Plan and is online if you are interested. A video is available on the ICC website with Stuart Tom and Mia Marvelli entitled 2019 Code Adoptions for Local Jurisdictions, <https://www.youtube.com/watch?v=rW0H3XaWdk4>, and another video with Stuart Tom doing a FEMA Prep Talk available on FEMA website (overview on building codes and how they work and what they do), <https://www.youtube.com/watch?v=3GAWaVryXWY>.

**CBOAC: Glenn Schainblatt:** Glen stated that they are moving forward with the annual conference and business meeting at Morro Bay on May 3<sup>rd</sup> to 7<sup>th</sup>. The program will consist of State and agency updates, FEMA presentations, a wine cave tour, etc. should receive a sponsorship request from CBOAC.

**CALBO: Brad Wungluck:** Not present. Chris Ochoa mentioned that ICC and CALBO sponsored a booth at the conference in Las Vegas. CALBO is busy with preparing for Ed Week training in Burlingame coming up December 16 – 19<sup>th</sup>. New legislation will be busy after Thanksgiving.

**CEC: Amie Brousseau:** Amie mentioned that she brought a new employee, Elmer Mortel, with her to the meeting in order to help learn the ropes. In October the CEC approved the 2 Res. Hers Providers, CalCerts and Cheers. Non-Res to come later. Sponsored a workshop in October on the 2022 Code and still available for comment until November. New Blueprints letter came out in October. Working on new smart forms for the 2019 Non-Res.

**IAEI: Doug Hughes:** Doug mentioned that the Installation dinner will be held in December in San Francisco this year. On November 20<sup>th</sup> is the Free NFPA 70 training (includes a free electrical code) to go over the Electric Code changes, this training is for AHJ's only. December 5<sup>th</sup> and 6<sup>th</sup> is a training on the residential and commercial provisions of the Electrical Code that incorporates the 2019 changes.

**BayREN: Carolyn Glanton:** Carolyn turned the report over to Christine Condon, who works in the Energy and Sustainability Division of Sonoma County and is the new BayREN rep. Cristine reported that there is a forum on Energy Storage in San Leandro on Thursday, November 14<sup>th</sup> (also available on a webinar). The 2019 code trainings will be ready by the end of November, Russ King will be available to provide 1-hour trainings at jurisdictions on both Res and Non-Res code changes, and BayREN will provide lunch. Schedule with Christine. Working with the CEC and Energy Code Ace to provide training on the 2019 Energy Code coming up in November and December. Refer to their website for more information at <http://sonomacounty.ca.gov/General-Services/Energy-and-Sustainability/>.

**ICC Region 1: Glenn Schainblatt:** Glenn Schainblatt and Chris Ochoa mentioned that the meeting was combined with the ICC ABM in Las Vegas and the election of officers also took place.

## 6. **COMMITTEE REPORTS**

**Education Committee:** Glenn Schainblatt mentioned that there is a CASp training put on by the Yosemite Chapter on this Friday, November 8<sup>th</sup>; coming up on November 20<sup>th</sup> is the NFPA class on the 2019 CEC updates (free code book for AHJ's only); a 2 day electrical residential and commercial inspection class by Mike Stone on December 5<sup>th</sup> and 6<sup>th</sup> (2019 CEC); working with BayREN to get an energy class perhaps next month; and the CA Fire Chiefs Association and NorCal FPO are putting on a 3 day training, February 4 – 6 in Santa Rosa at the North Coast Builders Exchange, on the 2019 CBC and CFC updates and means of egress. All of these trainings can be found on the REACO website on the Home page or in the Calendar of Events at <https://www.reacoicc.org/>.

**Web-Site Committee:** Charles brought up he thought there were some missing documents on the website, I will follow up and see what the issue is. All the officers are pitching in to add content, update, and maintain the website. Make sure you get your annual dues paid before the meeting in order to receive a free lunch in December.

**Audit Committee:** no report

**Nominations Committee:** Past Presidents present at the meeting comprise the committee (Tony Piazza, Doug Hughes, Glenn Schainblatt, and Eric Seabrook) – There are 2 nominations, Steve Neely Permit Intake Manager from Santa Rosa and Kevin Scheumann Inspector from Petaluma. Michael Enright asked for clarification on what is the officer succession and method of nomination/election. Charles Lucas read the Bylaws which reads as follows "Article III Section 3: Term of office. The President, Vice President, Secretary, and Treasurer, shall take office at the annual business meeting and shall serve until the succeeding annual business meeting. No officer, other than the Treasurer, shall serve for more than two consecutive terms in the same office. Section 4: Manner of Election. 1. The nomination of officers for the ensuing year shall be done prior to the last regular meeting in each calendar year. 2. Election of officers shall be done by majority vote of all members in good standing present at the last regular meeting in each calendar year. 3. Voting shall be by open or secret ballot as determined by the President. In the event of a tie vote for any office, voting on that office shall continue until a determination is made. Section 5: Installation of Officers. Officers shall be installed at the meeting at which they are elected and immediately following the tabulation of the results of the election." Any one can be nominated

and elected as an officer, but past practice is that there is a succession of being nominated and elected as the Secretary and continuing up through the ranks of Vice President, President, and then Past President. Elections will occur on the December 3<sup>rd</sup> meeting. Steve Buffenbarger thanked both Steve and Keven for being willing to serve on the board and make that commitment.

**7. PROGRAM**

No program today.

**8. CORRESPONDENCE AND ANNOUNCEMENTS**

Charles mentioned that CSI was planning on putting on a code forum with Building Officials and others. Alex Daddow said that the meeting has been postponed and will hopefully be put on sometime in early 2020. Carolyn Glanton said that she is now on the CSI board. Jay mentioned that RERA was also interested in putting on a code forum and wondered if there would be interest from CSI to work together on this, Carolyn sounded like there would be interest in that, Jay will put a contact from RERA in touch with CSI. Charles mentioned that there was some correspondence from Evan Giarta and Nele Maas from the Electric Power Research Institute asking if REACO would be interested in supporting a proposal to develop an Energy Storage Guidebook for the CEC. Amie Brousseau would see what she could find out about the company and program. Victor mentioned that American Public Works Association is having their annual conference starting November 6<sup>th</sup> – 7<sup>th</sup> in the City of Richmond, can go online to APWA NorCal and see who speakers are, \$50/day fee.

***Please bring raffle items to the next meeting on December 3<sup>rd</sup> to be given away to all lucky members that are present at the meeting.***

**9. NEW BUSINESS**

Doug asked for a donation to the IAEI Northern Chapter to help offset costs for putting on the upcoming electrical training in Petaluma on November 20<sup>th</sup>. NFPA and IAEI are hosting the event and it is free. Doug asked for \$300 to help offset lunch costs. Glenn Schainblatt made a motion to donate \$300 to IAEI Northern Chapter for offsetting costs for the November 20<sup>th</sup> electrical class, 2<sup>nd</sup> by Daryl Phillips, all in favor, no oppose. Steve Buffenbarger asked for an email request for the donation. Michael Enright said that the City of Santa Rosa City Council has postponed the code adoption and will be given 2 energy options – 1. Reach Codes all electric and 2. Electricity favored (not sure what this entails). Steve Buffenbarger stated that Healdsburg will be going forward with the almost electric which is all electric except for the cooktop and fireplaces for new construction (cooktops and fireplaces can be gas). Daryl Phillips said that Marin County adopted an energy code that incentivizes all electric by increasing the energy compliance margin by a certain amount. The new energy code changed from a percentage above to EDR. The City of Larkspur is going with Tier 1 without energy for all new and substantial remodels. Doug Hughes said that Petaluma is going with Tier 2 with energy or if you choose to go all electric then reduced to Tier 1 with energy. Michael Enright mentioned that the CEC did a cost recovery study that showed a 3-year cost recovery in 2010, now it is a 30-year cost recovery in 2019. Daryl Phillips wanted to know if anyone has a current ordinance regarding backup generators? Will it be considered an emergency-based equipment (not subject to the noise ordinances)? Doug Hughes said that the City of Petaluma looks at permanently installed generators the same as mechanical equipment with regards to placement in the yard. Michael Enright stated that the City of Santa Rosa just uses a handout they provide stating you will comply with the City noise ordinance – basically an advisory. Too much push back when only allowing generators that meet or show how comply with (demonstrate) they comply with the noise ordinance. Jay Bradford said that in one case the propose generator was creating 75 dba and that according to consultants the generator would need to be placed 25' away from the property line and have a sound dampening device like a Zombie Box. The BO for San Rafael, Don Jepson is in the process of drafting a noise ordinance including an emergency period to deal with noise/fire. Jay also asked the members if they had received correspondence regarding the definition of Multi-family with regards to 11A and 11B. This was a DSA letter.

**10. OLD BUSINESS**

No items brought forward.

**11. LEGISLATIVE NEWS**

No items brought forward.

**12. CODE ISSUES**

No new issues brought forward. The information below is from last month but still relevant:

The BSC has information on their website to help jurisdictions with the code adoption process which is available at <https://www.dgs.ca.gov/BSC/Codes>. There is also a video on the California Code adoption process for local jurisdictions available on the BSC or ICC website.

Here is the link to the YouTube video [https://www.youtube.com/watch?time\\_continue=15&v=rW0H3XaWdk4](https://www.youtube.com/watch?time_continue=15&v=rW0H3XaWdk4)

**13. ADJOURNMENT**

The meeting was adjourned at 1:58 pm by Charles Lucas.

**The next meeting will be held on December 3rd, at Cattleman's Steakhouse in Petaluma. Registration is \$25, lunch is provided. The meeting starts at 12 noon.**



# Efficiency Division Updates

CALIFORNIA ENERGY COMMISSION

REACO ICC Monthly Meeting  
November 5, 2019

## Efficiency Division Updates

- Business meeting on October 14: CalCERTS and CHEERS approved to provide 2019 HERS training, certification and compliance document registries. The next business meeting is November 13. **Business Meetings Agendas and Minutes:**  
<https://www.energy.ca.gov/proceedings/business-meetings>
- California Energy Commission staff conducted a **workshop** on October 17 on code compliance metrics for the 2022 California Energy Code update. Deadline to submit comments is November 30:  
<https://www.energy.ca.gov/title24/2022standards/prerulemaking/documents/>
- New **Blueprint Newsletter, Issue 127, July - September 2019** is now available:  
<https://www.energy.ca.gov/newsroom/blueprint-newsletter>
- New NRCC smart forms for nonresidential projects should all be available by the end of November. Forms are available on the **2019 Energy Code webpage:**  
<https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2019-building-energy-efficiency>

## Energy Standards Training and Events

- **Energy Commission training** upcoming dates and locations:  
[www.energy.ca.gov/title24/orc/schedule\\_oe/index.php](http://www.energy.ca.gov/title24/orc/schedule_oe/index.php)
  - 11/7: Shasta Cascade ICC, Redding – 2019 Changes Overview
  - 11/14: Diablo Valley College, Pleasant Hill – 2019 Energy Code Basics
  - 11/14: LA Basin ICC, Alhambra - 2019 Energy Code Changes
  - 11/20: IHACI, Pasadena – 2019 HVAC and ATTCP, exhibit booth
  - 11/21: Orange Empire ICC, Garden Grove – 2019 Energy Code Changes
- **Energy Code Ace training:** [www.energycodeace.com/training](http://www.energycodeace.com/training)
- **PG&E training:** [www.pge.com/pec](http://www.pge.com/pec)
- **BayREN training:** [www.bayrencodes.org/services/trainings/](http://www.bayrencodes.org/services/trainings/)

## Energy Code Resources

- **Online Resource Center:** <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/online-resource-center>
- **Energy Standards Hotline email** [Title24@energy.ca.gov](mailto:Title24@energy.ca.gov) or call 800-772-3300

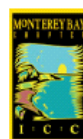
*To receive regular updates, sign up and respond to the confirmation email:*

- **Blueprint Newsletter email list:** <https://www.energy.ca.gov/newsroom/blueprint-newsletter>
- **Building Standards email list:** <https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards>
- **Appliance Standards email list:** <https://www.energy.ca.gov/rules-and-regulations/appliance-efficiency-regulations-title-20>

## 2022 Energy Code Pre-Rulemaking Utility Sponsored Stakeholder Meetings

- Visit the [California Energy Codes & Standards \(CASE\) website](https://title24stakeholders.com/) to review 2022 initiatives and participate in the development process stakeholder meetings:  
<https://title24stakeholders.com/>

Stakeholder Meeting Topic	1st Meeting Date	2nd Meeting Date (Tentative)
<b>Multifamily HVAC &amp; envelope</b>	August 22, 2019	January 9, 2020
<b>Nonresidential &amp; multifamily outdoor lighting</b>	September 5, 2019	January 16, 2020
<b>Grid integration</b>	September 10, 2019	January 23, 2020
<b>Nonresidential indoor lighting</b>	September 12, 2019	TBD
<b>Covered processes part 1</b>	September 19, 2019	January 30, 2020
<b>Multifamily water heating</b>	October 3, 2019	January 30, 2020
<b>Single family HVAC</b>	October 10, 2019	February 11, 2020
<b>Nonresidential HVAC part 1</b>	October 15, 2019	February 13, 2020
<b>Nonresidential envelope part 1</b>	October 24, 2019	February 20, 2020
<b>Nonresidential HVAC &amp; envelope part 2</b>	November 5, 2019	TBD
<b>Covered processes part 2</b>	November 7, 2019	TBD
<b>Single family whole building &amp; nonresidential software improvements</b>	November 12, 2019	February 27, 2020



**NFPA, CALIFORNIA BUILDING STANDARDS COMMISSION, IAEI NORTHERN CALIFORNIA CHAPTER, AND IAEI SACRAMENTO VALLEY CHAPTER WITH ICC TRICHAPTERS AND REACO**

**OFFER A FREE FULL-DAY SEMINAR**

*Only available to Authorities Having Jurisdictions representing state and local government.*

# Significant Changes to the 2019 California Electrical Code

<b><i>Monday, November 18, 2019</i></b>	City of Watsonville Civic Center 4 <sup>th</sup> Floor 275 Main Street, Watsonville
<b><i>Tuesday, November 19, 2019</i></b>	El Palo Alto Room Mitchell Park Community Center 3700 Middlefield Rd, Palo Alto
<b><i>Wednesday, November 20, 2019</i></b>	Petaluma Community Center 320 North McDowell Blvd., Petaluma
<b><i>Thursday, November 21, 2019</i></b>	Manteca Transit Center 220 Moffat Boulevard, Manteca
<b><i>Friday, November 22, 2019</i></b>	Maidu Community Center 1550 Maidu Dr, Roseville

Training at all locations starts promptly at 8:30 AM and ends at 4:00 pm  
Check in at 8:00 AM. *Proof of AHJ required at check-in*

Training provided by Jeff Sargent, NFPA staff

*The National Fire Protection Association* - The leading information and knowledge resource on fire, electrical and related hazards

Included (you must pre-register and attend the training to receive)

1. A FREE pdf copy of the 2019 California Electrical Code, complements of the NFPA. Download instructions will be provided at check-in.
2. CEUs

**Registration required by November 1, 2019**  
Go to [www.iccpenninsula.org](http://www.iccpenninsula.org) for registration

# YOSEMITE CHAPTER OF THE INTERNATIONAL CODE COUNCIL Presents CASp 101

## Instructors Bio

### Ida Clair, Acting State Architect

Ida Clair began serving as Acting State Architect in January 2019.

Ida concurrently serves as Principal Architect for the Division of the State Architect, where she manages the accessibility, sustainability, and fire & life safety programs for public K-12 schools and community colleges, directs CALGreen and Access Code regulatory development, and administers the Certified Access Specialist (CASp) Program. Prior to that, she served as the CASp Program's first technical administrator where she established the Program's professional practice standards and provided examination and training development.

Ida has twenty-six years' experience in private architectural practice where she specialized in the design and construction of affordable and sustainable multifamily residential facilities, provided accessibility compliance surveys and third-party accessibility plan reviews for a major health care provider. A certified access specialist, Ida was instrumental in the creation of the Certified Access Specialist Institute in 2010.



## Course Description

This seminar will highlight significant changes to the DSA Certified Access Specialist (CASp) Program, with information relevant to the CASp, candidates interested in seeking certification, or individuals who want to find out more about the CASp program. Learning Objectives:

- Summarize the history of disability access laws in the US and California
- Understand legislation affecting CASp services: SB-262, SB-1608, SB-1186, and SB-269
- Understand what is required in providing CRASCA inspection reports
- Understand "applicable standards" and state and federal standards for accessibility
- Understand Practice Standards for both the independent CASp and the CASp employed or retained by an AHJ
- Understand the amended CASp Program Regulations
- Understand how to use the CBC and approach CASp examination content

## Course Information PPP (Preferred Provider Program) YICC ID #1526/ Course # pending

<b>Instructors</b>	Ida Clair, Principal Architect
<b>Date &amp; Time</b>	Friday, November 8 <sup>th</sup> , 2019 8:30am to 9:00am Registration Class Duration 9:00am to 4:00pm (6 hour day)
<b>Location</b>	<b>SimpsonStrong-Tie</b> - 5151 S. Airport Way, Stockton, CA 95206
<b>Cost</b>	\$150 for YICC Members \$175 for Non-Members Cost includes: materials and Lunch
<b>C.E.U.</b>	.6 CEU's at seminar end of day

## Registration Information- **DEADLINE-November 1<sup>st</sup>, 2019**

Name	
Jurisdiction/Organization	
Phone	
Email	

## Payment Information

If you would like to be invoiced, please check the box

Please provide billing email: \_\_\_\_\_

### Please make checks payable to Yosemite Chapter of ICC

Mail registration and payment to: YICC  
Attn: Crickett Brinkman  
930 Fresno St. Newman, CA 95360

Crickett can be contacted at (209)862-9511 or [crickettb@csgengr.com](mailto:crickettb@csgengr.com)  
Please email registration to [crickettb@csgengr.com](mailto:crickettb@csgengr.com)



# Preparing for the Growth of Energy Storage— What Cities Need to Know



**Date:** Thursday, November 14, 2019 8:30AM – 12PM  
(complimentary breakfast from 8:30AM – 9AM)

**Venue:** Zero Net Energy Center, 14600 Catalina St., San Leandro, CA 94577  
For those who can't attend in person, a webinar option is available.

The Bay Area Air Quality Management District and the Bay Area Regional Energy Network (BayREN) Codes & Standards team invites you to register for our upcoming regional forum:  
*"Preparing for the Growth of Energy Storage--What Cities Need to Know."*

Energy storage is emerging as a potential solution for power reliability, emergency preparedness, and grid harmonization. What do cities need to know as energy storage becomes more common? This forum will provide a crash course on how storage fits within the overall energy landscape and energy efficiency efforts, as well as practical information and ideas for implementation, including code requirements. This free event is open to all and is co-sponsored by BayREN and the Bay Area Air Quality Management District. We anticipate an attendance of 75+ professionals representing 20+ local jurisdictions and non-profits, providing an excellent opportunity for networking.

If you plan on attending in-person, we have a [rideshare list available here](#) for attendees to carpool together.

For more information and to register visit: [www.bayrencodes.org/events](http://www.bayrencodes.org/events)