



November 6, 2018 Meeting Minutes

Redwood Empire Association of Code Officials

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

The November 6th meeting was held at Cattlemen's Restaurant Petaluma

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The meeting was called to order at 12:10 by Tony Piazza, which was followed by the pledge of allegiance.

2. SELF INTRODUCTIONS (Officers, Guests, Members)

There were 23 members and guests in attendance.

3. APPROVAL OF MINUTES -

A motion and second were made and the minutes of the October meeting were approved.

4. OFFICERS REPORTS

President: Tony Piazza – No report

Vice President: Charles Lucas – No report

Treasurer: Steve Buffenbarger- November Checking Balance: \$25,579.93.

Secretary: Jay Bradford - Absent

Past President: Glenn Schainblatt – No report

5. LIAISON REPORTS

AIARE: No Report

CSI: **Christian Holbrook:** CSI Christmas Party to be held at next meeting December 6th from 6 to 9 pm at Charlie's Restaurant in Windsor. Soon to be opened the new and improved website.

SCFPO: **Glenn Schainblatt:** Glenn noted an article in the Press Democrat about fixed cameras used to spot fire activity now in use. Local fire stations are implementing a Red Flag program with the flying of a flag at each station when conditions are in effect.

ICC Rep: **Chris Ochoa:** Tony summarized announcements proved by Chris, included in the agenda and attached below.

CBOAC: **Glenn Schainblatt:** Annual Conference & Business Meeting / Pismo Beach / April 28-May 2, 2019

CALBO: **Brad Wungluck:** Not present.

CEC Rep: **Amie Brousseau:** Amie summarized CEC announcements which were provide with the agenda and are attached. Michael Enright asked about cost effectiveness studies for above code programs which are apparently not under the energy commission's mandate.

BayREN: **Carolyn Glanton:** Carolyn announced an upcoming forum in San Francisco "Energy and Material Efficiency in Carbon Smart Cities" Tuesday November 27 8:30AM to 12PM at 375 Beale Street. Register at the website: <https://www.bayrencodes.org/> Several successful trainings were conducted locally in October.

IAEI: **Doug Hughes:** Doug attended the southwestern section meeting in Sparks NV in August and reported efforts to organize California chapters. Next year president is from Novato.

Region1: **Glenn Schainblatt:** Region 1 will be hosting the 2019 ICC ABM in Clark County, Nevada (Las Vegas)

6. COMMITTEE REPORTS

Education Committee:

Glenn Schainblatt: Announced the November 26 Safety Assessment Program: Evaluator and Coordinator Training in Ukiah.

Carolyn Glanton: Carolyn gave an overview of energy code trainings from BayREN and PG&E.

Web-Site Committee:

Steve Buffenbarger: Steve explained a payment glitch that has prevented website payments for events. He hopes to make headway soon.

Nominating Committee:

Eric Seabrook: Eric announced proposed nominations for the executive board. Steve Buffenbarger for Treasurer, Dave Willoughby for Secretary, Jay Bradford for Vice President, Charles Lucas for President, Tony Piazza for Past President will be nominated next meeting.

7. PROGRAM

Nominating Committee member Eric Seabrook announced the committee recommendations for next year's executive board.

8. CORRESPONDENCE AND ANNOUNCEMENTS

Tony Piazza: Tony announced a raffle at our December meeting. We are asking members to donate items.

Michael Enright: Michael announced the City of Santa Rosa has extended the senior inspector position opening until filled.

9. NEW BUSINESS

1. 2019 REACO Meeting Schedule was presented and approved.

See attached.

2. CBOAC request for \$1,000.00 sponsorship for the Annual Conference in April 2019 was approved.

3. EVCS Permit Streamlining Update was discussed.

Carolyn Glanton: Carolyn spoke regarding sample best practices at the websites of cities of Fremont, Milpitas, Sebastopol, and Sonoma. Also, the need to improve the REACO guidance document to include energy commission requirements to include voltage drop considerations in the nonresidential Electrical Power Distribution form.

Glenn Schainblatt: Glen spoke to the efforts to achieve local compliance. The current guidelines can be slightly modified

10. OLD BUSINESS

No topics discussed

11. LEGISLATIVE NEWS

Tony reminded attendees about the CALBO website list of new laws effective Jan 1, 2019:

<http://ctweb.capitoltrack.com/public/publish.aspx?session=17&id=b1058b6b-e2fe-4396-8490-8e2aaa81d06a> .

12. Open Forum

1. Energy Storage system expedited permitting. See attached Government Code document

2. Glenn Schainblatt stated that composting toilet guidelines are being developed by the County of Sonoma for tiny homes.

13. ADJOURNMENT

The meeting was adjourned at approximately 1:40 pm by Tony Piazza.

Next meeting will be December 4, 2018, at the Cattleman's Restaurant in Petaluma.

Program will be the election and installation of officers.

ICC Calendar of Upcoming Dates:

- Nov 5-8 Residential Building Inspector Certification Test Academy in Brea, CA
- Nov 15-30 Approximate dates for Online Governmental Consensus Vote (OGCV)
- Nov 28 Building Department Accreditation #101 Using AC251 in Brea
- Dec 11-14 Commercial Building Inspector Certification Test Academy in Brea, CA
- Jan 7, 2019 Deadline for Group B Code Changes
- Jan 28-31 Code Official Institute in Brea, CA
- Mar 17-21 CALBO Annual Conference
- Apr 28 – May 2 County Building Officials Association of CA Annual Conference
- Apr 28 – May 8 2019 Committee Action Hearings (Group B Codes)
- Jun 3 - 5 Chapter Leadership Academy in Denver, CO
- Oct 20 -30 2019 ICC Annual Conference and Group B Hearings in Las Vegas

Notes:

- ICC Govt Relations November Monthly Report
- Student memberships only require student to be enrolled in 3 units and includes free code!
- It's installation season! Click here to submit request for Board member to attend.
- Listen to ICC's Latest Podcast Episode Episode 9: Tiny Homes with Davis, CA Building Official Greg Mahoney
- Read about 2018-19 ICC Board of Directors
- Read about LADBS Frank Bush Receiving Excellence in Public Safety Award

ICC Government Relations Chapter Monthly Update – November 2018

Follow [@ICC_GR](#) on [Twitter](#) for breaking news & announcements throughout the month

Disaster Response Alliance: Your professional help matters to communities struck by disasters

The new [Disaster Response Alliance](#) needs volunteers. **Like you!** Your name, contact information and experience can be added to the DRA database which will allow local, state and federal entities seek help from code officials for major disaster events, [like Hurricane Michael](#). The Disaster Response Alliance is a joint project of the International Code Council and the National Council of Structural Engineers Associations (NCSEA). The United States has many skilled code officials, engineers and others across the country who are willing to step in to help with post-disaster safety assessments, building damage assessments, inspections and other code-related functions. The Disaster Response Alliance brings these skilled volunteers together for easy access and quick mobilization. For more information, to request help, or to sign up, visit www.disasterresponse.org. [NOTE: Those who registered to volunteer for ICC's former Disaster Response Network, must re-register with the DRA to serve as a volunteer.]

The Group A Public Comment Hearing in Richmond is done; soon it's your turn to vote on cdpACCESS

The Public Comment Hearing phase in Richmond, Va., is done and [online voting on Group A proposals](#) is expected to open soon for two weeks for those who were registered with their governmental units. If you need a [refresher on using cdpACCESS](#), the ICC website has helpful information. There is a [cdpACCESS instruction webinar](#), and you will need this password to get in: cdpACCESS2017. Other ways to find help:

- Log into cdpACCESS.com and click the question mark icon at the top right for a user's manual.
- Contact ICC staff for help with cdpACCESS by emailing cdpACCESS@iccsafe.org.

The Group A Codes include the IBC (egress, fire safety, general), IFC, IFGC, IMC, IPC, IPMC, IPSC, IRC (mechanical, plumbing), ISPC, IWUIC and IZC. [Group B changes are due Jan. 7, 2019](#).

Maryland's Bill Bryant takes the helm as ICC Board President after the 2018 ICC Annual Conference

[Bill Bryant](#) was elected to serve as President of the [ICC Board of Directors](#), assuming the lead position from California's [Jay Elbettar](#). Bryant is the assistant director of Inspections and Permits for Anne Arundel County, Md., a former president of the Maryland Building Officials Association and one of the first ICC-certified master code professionals. Other top officers elected in Richmond are [Greg Wheeler](#), City of Thornton, Colo., Board Vice President, and [Cindy Davis](#), Virginia Department of Housing and Community Development, Board Secretary-Treasurer. Elbettar will serve as Immediate Past President. Those elected to the Board were directors at large [Angie Wiese](#), [Steve McDaniel](#), [Jim Sayers](#), [Shirley Ellis](#) and [Mike Boso](#), and section directors [Jim Brown](#) and [Ron Hampton](#). [Read more here](#).

Building safety professionals honored at the 2018 International Code Council Annual Conference

The International Code Council honored outstanding individuals and organizations for their accomplishments and service to their communities, the building safety industry and the Code Council during the 2018 Annual Conference in Richmond, Va., Oct. 21-24. [Read more on these recipients](#):

- The late Ron Burton, **Bobby J. Fowler Award**
- Christine Rose, City of Fargo, N.D., **Gerald H. Jones Code Official of the Year Award**
- Mel Oncu, ICC General Counsel, **William J. Tangye Staff Recognition Award**
- Chief Tonya Hoover, superintendent of the National Fire Academy, **2018 Fire Service Award**
- Colorado Code Consulting, Denver, Colo., **ICC Educator of the Year Award**
- North Central Texas Permit Tech Chapter, **ICC Community Service Award**
- City of Winston-Salem/Forsyth County Planning & Development Services, **Innovation in Code Administration Award**
- Virginia Building and Code Officials Association, **2018 ICC Chapter of the Year Award**
- Washington Association of Building Officials and Building Officials Association of Texas, **Chapter Merit Awards**
- Frank Bush, Los Angeles Department of Building Safety, **Excellence in Public Safety Award**
- Ron Flax, Boulder County, Colo., **National Leadership in Sustainability and Energy Efficiency Award**

- Abdulhameed Ali Al-Marzouqi, director of Policy, Contracts and Asset Management at the Department of Urban Planning and Municipalities, Abu Dhabi, United Arab Emirates, and Chuck Ramani, founder and past president of the International Accreditation Service, **2018 ICC Global Awards**

International Code Council begins status as the newest corporate partner to PHCC on Nov. 1

The [Plumbing-Heating-Cooling Contractors National Association \(PHCC\)](#) recently announced its new corporate partnership with the International Code Council, effective November 1. The developer of a comprehensive and coordinated set of International Codes (I-Codes) and standards used in the design, build and compliance process, the Code Council joins [Bradford White](#), [Federated Insurance](#), [InSinkErator](#), [Kohler Co.](#), [Milwaukee Tool](#) and [Viega](#) in this elite category of industry partners that support PHCC and its affiliates. Through this alliance, PHCC members will have increased access to I-Codes books and training, potentially through the PHCC associations. [Click here to read more.](#)

Cash prizes offered for first and second place in contest “How Do Standards Help Mitigate Disaster?”

To help foster greater awareness about the importance of standardization, the American National Standards Institute (ANSI) 2019 Student Paper Competition asks you to consider the question, “How do standards help mitigate disaster?” Your paper should consider how standards have contributed to the mitigation, prevention, relief, or recovery of various types of disaster. You may choose to pick a real-life disaster and describe the standards that helped get things back on track, as well as potential standards that could have provided even greater assistance. Or, you may choose to get creative and make up a disaster scenario. You should refer to specific standards wherever possible. All entries must be submitted by 5 p.m. ET on April 30, 2019, to lrajchel@ansi.org. Click [here for more information.](#)

REScheck software is now updated for use with the 2018 International Energy Conservation Code

Software support for the 2018 International Energy Conservation Code (IECC) is now available in REScheck. The 2018 IECC is published by the International Code Council and represents the latest edition of the national model residential energy code for residential buildings. In addition to adding support for the new code, the updated version incorporates a variety of new features, including improved input validation, more informative error messaging, and additional user interface enhancements. REScheck is developed by the U.S. Department of Energy Building Energy Codes Program and assists designers, builders, code officials and others in the design and construction industry in demonstrating compliance with their residential energy code. [Learn more.](#)

The 2018 IgCC, now in publication, represents another step toward life safety and health benefit goals

Publication of the 2018 International Green Construction Code (IgCC), now under way, represents a watershed moment for green building regulation and an opportunity to focus on building safety topics not fully addressed by traditional building and fire codes. Like traditional building codes, the indoor environmental quality provisions of the IgCC are building-specific, intended to provide occupants with healthier environments within the regulated building. The remaining provisions of the IgCC also regulate a specific building or campus, but they are intended to have life safety and health benefits beyond that location; benefits that can literally impact the world. [Click to read more.](#)

Significant Changes guides provide valuable insights for 2018 IBC, IRC, IFC, IPC, IMC and IFGC

The [2018 Significant Changes guides](#) are available for the International Building, Residential, Fire, Plumbing, Mechanical and Fuel Gas Codes. This valuable series can help any code user save time by zeroing in on the most critical changes in the 2018 International Codes (I-Codes). The Code Council’s technical experts provide summaries, analysis and graphics for these changes making them clear and easy to understand. [Learn more.](#)

ICC is top sponsor four years in a row of Building Innovation 2019 Jan. 7-10 in Washington, D.C.

[Building Innovation 2019](#) — the [National Institute of Building Sciences’](#) (NIBS) seventh annual conference and expo — will be held Jan. 7–10, 2019, at the Mandarin Oriental in Washington, D.C. This year’s event will bring together building and fire safety from across the industry to explore strategies

aimed at Optimizing for Tomorrow. For the fourth year in a row, the International Code Council will hold a lead sponsorship role in the Building Innovation Conference series. [Click to learn more.](#)

Emerging Leaders Membership Council brings 2018 Annual Conference to members via Facebook

ELMC Governing Committee member John Hudgison uses Mevo equipment to carry his code instruction classes to bigger audiences online. So why not use the [ELMC Facebook page](#) to “live stream” ELMC events in Richmond last week for those who could not attend the 2018 ICC Annual Conference? The response from ICC Members has been impressive! The [ELMC Governing Committee Annual Meeting](#) was live streamed on Sunday morning, Oct. 20, and attracted 839 views. The second Mevo live stream was held [at the ICC Networking Luncheon](#) during the noon hour Monday, Oct. 21, and attracted more than 1,300 views. During the luncheon, Hudgison interviewed many young code professionals and asked the question “what makes you proud of your job?” The third live stream was held Tuesday morning, Oct. 22, during [the course instruction sponsored by ELMC](#), titled “The New Code Official: A Safety 2.0 Emerging Leader’s Perspective.” The instruction, which received more than 400 views, was conducted by Hudgison and ELMC Governing Council Member Jesse DeAnda.

GOT PULSE? Tiny homes and the challenges on code officials and housing affordability are subjects

Chief Building Official for Davis, California, [Greg Mahoney](#) joins us this month to share industry insight on the new phenomenon of tiny homes, including the challenges experienced by code officials and the overall impact on housing affordability. [Click here](#) to listen, and be sure to subscribe on [Apple Podcasts](#), [Google Play](#) and [Spotify](#).

Public officials and general public becoming more aware of the value and protections of current codes

Code officials and leaders in the built environment know this: Modern, regularly updated building codes are the key to preparing for and recovering quickly from a disaster. Now the public is catching on with this year’s numerous natural disasters. Studies consistently show that the adoption and implementation of current building codes is one of the nation’s strongest defenses against natural disasters and is a cost effective way of protecting what for many is their most important investment – their home or business. [Read more to see quotes from national leaders supporting codes.](#)

ANCR’s Buildings Benchmark Committee expects to deliver findings for community benchmarks soon

The [Alliance for National and Community Resilience](#) (ANCR) convened the [Buildings Benchmark Committee](#) this month in Washington, D.C., for final discussion and approval of the requirements resilient communities should demonstrate in the functional area of buildings. The 30-member committee — which includes a diverse and active group of subject matter experts representing industry leaders, regulators, designers and builders — expects to deliver its work to the ANCR Board of Directors for approval in late 2018. [Read more here.](#)

ICC serves as a key participant at the 2018 National Disaster Resilience Conference Nov. 7-9 in Florida

As a founding member of the Federal Alliance for Safe Homes (FLASH), ICC shares a vision of making America a more disaster-resilient nation and has signed on to serve as the Titanium Sponsor for the [2018 National Disaster Resilience Conference](#) (NDRC18) to be held Nov. 7–9, 2018, in Clearwater Beach, Fla. Each year, the NDRC18 — an innovation incubator for the disaster resilience movement — brings together the nation’s foremost voices in the disaster safety and resilience movement, drawing a diverse crowd of the nation’s foremost experts and organizations. Presentations, discussion panels and spotlight topics will focus on the latest in science, policy and practice to create more resilient buildings and disaster-resilient communities in the face of natural and human-caused disasters. [Read more.](#)

New and improved access portal installed to help you with ICC’s “Online Building Codes”

The ICC website was recently updated to provide a streamlined, two-click process to access the code catalogue for all of the I-Codes, Publications and Standards in their various formats. I-Codes are typically available in printed formats, pdf downloads and may also include a free online public view (publicACCESS) and premiumACCESS. ICC’s powerful cloud based codes, premiumACCESS, are available through a subscription service. How does this new access portal work?

- From the ICC home page, click on “Online Building Codes” in the top dark green menu bar to learn more about accessing ICC’s Online Code Library and how the new changes benefit you.
- Click on “Find Codes” or “Map Search” to begin the search through the Code Library.
- Narrow your search by setting the search filters on the left side of the screen to the desired Category, Year and Format. **[Important note:** publicACCESS for a given I-Code is made by simply clicking on the cover of the desired code book displayed after the filtered search. Searching the ICC Code Library from the ICC Store web page works in a similar fashion by clicking on either premiumACCESS or public ACCESS as a starting point.]

Code adopting jurisdictions and others who have included links on their websites to ICC’s online code library and products, including publicACCESS, are encouraged to review and update these links to ensure they function as intended.

ICC supports authorization of EPA’s WaterSense Program, helping consumers save billions of dollars

The International Code Council applauds the authorization of the U.S. Environmental Protection Agency's (EPA's) [WaterSense Program](#). Since 2006, WaterSense has conserved more than 2.7 trillion gallons of water and saved American families \$63.8 billion in water and energy bills, according to the [EPA](#). WaterSense has also helped reduce the amount of energy needed to heat, pump and treat water by 367 billion kilowatt hours, which is equivalent to a year's worth of power for more than 34.1 million U.S. homes. The Code Council develops the International Codes, a family of fifteen coordinated, modern building safety codes used throughout the world, that cover structural, fire, plumbing, mechanical, resiliency and more. The International Green Construction Code (IgCC) references the WaterSense performance standards as they relate to the IgCC's water efficiency provisions. [Read more.](#)

Upcoming from the [ICC Learning Center](#): Institutes, training, seminars, webinars, etc.

Online learning is available from the ICC Learning Center. Find course listings you’d like to attend in the [Learning Center](#) using the Search function. Single-day training events are an opportunity to focus on topics to ensure your code knowledge stays up to date, with some seminars offering a Virtual Classroom option so you can participate in the event from any location with an internet connection:

- **November 15** - [Inspector Skills](#).
- **December 6** - [Report Writing for Code Officials](#).
- **Jan 15-22** - Multi Day Virtual Event, [Inspector Skills](#).

The following is the updated list of [ICC Institutes](#) and other training opportunities across the nation. Find course listings you’d like to attend in the [Learning Center](#) using the Search function:

- **November 15** at Focal Point Academy, Columbia, Md., [Inspector Skills](#).
- **December 3-4** at Atlanta, Ga., [Permit Technician Institute](#).
- **December 6** at MicroTek in Chicago, [Report Writing for Code Officials](#).
- **December 10-11** in Orlando, Fla., “[When Disaster Strikes](#)” Institute.
- **Jan 28-31**, in Brea, Calif., [Code Official Institute](#).

Certification Test Academies feature interactive and question-based review for the exam. Students will receive a voucher to take the exam at a later date. Upcoming Academies:

- **November 5-8**, [64 Property Maintenance](#) in Country Club Hills, Ill.
- **November 5-8**, [B1 Res. Building Insp.](#) in Brea, Calif.
- **December 11-14**, [B2 Com. Build. Insp.](#) in Brea, Calif.

Efficiency Division Updates

REACO Monthly Meeting
November 6, 2018

CALIFORNIA ENERGY COMMISSION



Efficiency Division Updates and Resources

- At the business meeting on October 3, 2018 the Commission approved:
 - Update to the voluntary Building Energy Efficiency Standards, also published as CALGreen, in the California Code of Regulations, Title 24, Part 11, Appendices 4.2 and 5.2. 2019 Building Energy Efficiency Standards Rulemaking workshops, notices, agendas, comments and transcripts:
<http://energy.ca.gov/title24/2019standards/rulemaking/>
- Next Business Meeting is November 7. Business Meetings Agendas and Minutes:
www.energy.ca.gov/business_meetings
- Final Rulemaking Documents for 2019 Building Energy Efficiency Standards Rulemaking now available: Final Statement of Reasons, Updated Informative Digest, Final Response to Comments. <https://www.energy.ca.gov/title24/2019standards/rulemaking/documents/>
- Invitation to comment on the 2019 Energy Code Data Registry Requirements Manual until November 30: https://www.energy.ca.gov/title24/2019standards/post_adoption/

Energy Standards Training and Events

- Energy Commission upcoming training dates and locations:
www.energy.ca.gov/title24/orc/schedule_oe/index.php
 - 11/6: San Joaquin ICC, Tulare, CA – Residential and Nonresidential HVAC
 - 11/7: Napa-Solano ICC, Fairfield, CA – 2019 Standards
 - 11/7: Peninsula ICC, Palo Alto, CA – TBD
 - 11/14: IHACI, Pasadena, CA – Booth
 - 11/15: Energy Code Ace Conference, Downey, CA – Booth, 2019 Standards
- Energy Code Ace training: www.energycodeace.com/training
- PG&E training: www.pge.com/pec

Energy Standards Resources

- Online Resource Center: www.energy.ca.gov/title24/orc
- Energy Standards Hotline: 800-772-3300 or Title24@energy.ca.gov

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

- Building Standards: www.energy.ca.gov/title24/orc/
- Blueprint Newsletter: www.energy.ca.gov/efficiency/blueprint/
- Appliance Standards: www.energy.ca.gov/appliances/

REACO
2019 ASSOCIATION MEETING SCHEDULE

Date	Location	Time	Program
January 8	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	Reschedule to 2 nd Tuesday
February 5	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	
March 5	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	
April 2	TBD Ukiah	12:00	
May 7	Cattlemen's Restaurant 5012 Petaluma Blvd. Petaluma, CA	12:00	
June 19	Joint meeting with FPO Petaluma CA	10:00	Cyndi Foreman < mailto:cforeman@cscfire.org >
July 5	No Meeting	12:00	
August 6	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	
September 3	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	
October 1	TBD Marin County location	12:00	
November 5	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	Nomination Committee
December 3	Cattlemen's Restaurant 5012 Petaluma Blvd N, Petaluma, CA	12:00	Installation of Officers



GOVERNMENT CODE - GOV

TITLE 7. PLANNING AND LAND USE [65000 - 66499.58] (Heading of Title 7 amended by Stats. 1974, Ch. 1536.) DIVISION 1. PLANNING AND ZONING [65000 - 66210] (Heading of Division 1 added by Stats. 1974, Ch. 1536.) CHAPTER 4. Zoning Regulations [65800 - 65912] (Chapter 4 repealed and added by Stats. 1965, Ch. 1880.)

ARTICLE 2. Adoption of Regulations [65850 - 65863.13] (Article 2 added by Stats. 1965, Ch. 1880.)

65850.8. (a) (1) On or before September 30, 2018, every city, including a charter city, county, or city and county with a population of 200,000 or more residents, and on or before January 31, 2019, every city, including a charter city, county, or city and county with a population of less than 200,000 residents, shall make all documentation and forms associated with the permitting of advanced energy storage available on a publicly accessible Internet Web site, if the city, county, or city and county has an Internet Web site.

(2) The city, county, or city and county shall allow for electronic submission of a permit application and associated documentation. The city, county, or city and county shall also authorize the electronic signature on all forms, applications, and other documentation in lieu of a wet signature by an applicant, unless the city, county, or city and county determines that it is unable to accept an electronic signature on all forms, applications, and other documents and makes a finding that states the reasons for that inability.

(b) The Governor's Office of Planning and Research may, in consultation with local building officials, the State Fire Marshal, the storage industry, labor representatives from the utility and construction industries, licensed electrical contractors, electrical corporations, publicly owned utilities, the Public Utilities Commission, and other stakeholders, provide guidance on energy storage permitting, including streamlining, best practices, and potential factors for consideration by local government in establishing fees for permitting and inspection.

(c) For purposes of this section, the following terms have the following meanings:

(1) "Advanced energy storage" means an energy storage system, as defined in Section 2835 of the Public Utilities Code, as well as an energy storage system that is designed to provide backup energy services in the event of a grid outage, that is limited to both of the following:

(A) Electrochemical energy storage in nonventing packages.

(B) Customer-sited installations.

(2) "Customer sited" means the system is interconnected to the electrical grid through an existing retail customer interconnection.

(3) "Electronic submittal" means the utilization of one or more of the following:

(A) Email.

(B) The Internet.

(C) Facsimile.

(Added by Stats. 2017, Ch. 380, Sec. 2. (AB 546) Effective January 1, 2018.)