



2020 West El Camino Avenue, Suite 800  
Sacramento, CA 95833  
hcai.ca.gov



**\*\*\* SPECIAL NOTICE \*\*\***

**This meeting will be held in-person at the locations noted below, as well as by teleconference. Committee members and members of the public may fully participate from their own locations.**

**NOTICE OF PUBLIC MEETING**

**HOSPITAL BUILDING SAFETY BOARD**  
**Energy Conservation and Management Committee**

**Date:**

Tuesday, October 4, 2022  
10:00 a.m. – 4:00 p.m.

**Locations:**

Department of Health Care Access and Information  
[2020 West El Camino Avenue, Suite 930](#)  
[Sacramento, CA 95833](#)

Department of Health Care Access and Information  
[355 South Grand Avenue, Suite 2000](#)  
[Los Angeles, CA 90071](#)

**Teleconference Meeting Access:**

[HBSB Teams ECM Committee](#)

For more detailed instructions on attending or joining the meeting, see pages 4 – 5 .

**Committee Members:**

Scott Jackson, Chair; VACANT, Vice-Chair; Louise Belair; David Bliss;  
Deepak Dandekar; Michael Foulkes; John Griffiths; Eric Johnson\*; David Khorram;  
Michele Lampshire; David Lockhart\*; Bruce Rainey

**HCAI Staff:**

Larry Enright; Carl Scheuerman; Jamie Schnick; Nanci Timmins

\*Consulting Member

**HCAI Director:**

Elizabeth Landsberg

**Facilities Development Division Deputy Director:**

Chris Tokas

**Executive Director:**

Ken Yu

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**AGENDA**

**1. Call to Order and Welcome**

Facilitator: Scott Jackson, Committee Chair (or designee)

**2. Roll Call and Meeting Advisories/Expectations**

Facilitator: Ken Yu, Executive Director (or designee)

**3. Review and correct the [June 14, 2022 Energy Conservation and Management Committee meeting report](#) that was previously approved at the August 11, 2022 Full Board meeting**

- Errors were found on the meeting report after it was approved by the Board at the last Full Board meeting
- Discussion and public input

**4. Microgrid Task Force**

Facilitator: Jamie Schnick, HCAI (or designee)

- Upcoming code changes and schedule for adoption
- “All healthcare buildings are not alike” should be factored into microgrid solution
- Discussion and public input

**5. Introduction to Innovus Power and Microgrid Solutions**

Facilitator: Marc Hoffman, Innovus Power (or designee)

**A. Microgrids defined**

- Evolution over 20 years
- Today’s top microgrid challenges
- Sustainability-proven microgrid technologies and their deployment

**B. Key benefits of microgrids**

- CO2 reduction
- Economic benefits
- Power reliability
- Power quality with case examples

- C. Medical facility case examples
  - o Critical stages in determining the microgrid advantage for your medical facility
- D. Discussion and public input

**6. Introduction to HOMER Energy by UL (Underwriters' Laboratories)**

Facilitator: Peter Lilienthal, Homer Energy (or designee)

- A. Background
  - o Microgrid types
  - o History of microgrids
  - o History of Homer
  - o Introduction to HOMER Grid
- B. Value proposition for grid-connected microgrids
  - o Resilience
  - o Demand charge reduction
  - o Carbon footprint
  - o Electric vehicle charging
- C. Discussion and public input

**7. Energy Management During Unprecedented Heatwave of September 2022**

Facilitator: Noella Tabladillo, Kaiser Permanente (or designee)

- Managing the extreme heatwave at Kaiser Permanente facilities
- Discussion and public input

**8. Committee Goals for 2023**

Facilitator: Scott Jackson, Committee Chair (or designee)

- Discuss goals for Committee in the coming year
- Discussion and public input

**9. Comments from the Public/Committee Members on Issues not on this Agenda**

Facilitator: Scott Jackson, Committee Member (or designee)

The Committee will receive comments from the Public/Committee Members. Matters raised at this time may be taken under consideration for placement on a subsequent agenda.

The Committee may take action under any agenda item. Every effort will be made to address each agenda item as listed. However, the agenda order is tentative and subject to change without prior notice. A 30 to 60-minute lunch may be taken some time during the day.

For further information about this meeting, please contact Evett Torres at (916) 440-8453, [evett.torres@hcai.ca.gov](mailto:evett.torres@hcai.ca.gov), or by sending a letter to 2020 West El Camino Avenue, Suite 800, Sacramento, CA 95833. This agenda and other notices about meetings are posted on the Internet at <https://hcai.ca.gov/construction-finance/hbsb/>.

**Individuals with disabilities may request an accommodation or modification to observe or participate in the meeting by contacting Evett Torres as stated above. Providing your request at least five (5) business days before the meeting will help ensure availability of the requested accommodation.**

**There are no future Energy Conservation and Management Committee meetings scheduled.**

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### **Microsoft Teams Instructions**

Committee members and members of the public, including HCAI staff, are encouraged to join the meeting and provide public comment virtually through Microsoft Teams.

Masks or face coverings are strongly recommended to everyone attending the meeting in person, regardless of vaccination status.

#### **Microsoft Teams:**

For best results, please use Google Chrome or Microsoft Edge browsers to join meeting.

**Members of the public are NOT required to identify themselves or provide other information to attend or participate in this meeting. If Microsoft Teams requires a name, you may enter “Anonymous.” You may also input fictitious information for other requested information if required to attend the meeting (e.g., anonymous@anonymous.com).**

Join on your computer or mobile app

- [Click here to join the meeting](#)
- Or copy and paste the following link into your browser:
- [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_OWM5YmZiZmYtMDk2YS00ZDA4LWEwYTgtZWU0YTY0ZDI5NGRh%40thread.v2/0?context=%7b%22Tid%22%3a%2228891a93-888f-489f-9930-e78b8f733ca6%22%2c%22Oid%22%3a%224afdc7d5-a51c-4637-9e27-755fa3a30732%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OWM5YmZiZmYtMDk2YS00ZDA4LWEwYTgtZWU0YTY0ZDI5NGRh%40thread.v2/0?context=%7b%22Tid%22%3a%2228891a93-888f-489f-9930-e78b8f733ca6%22%2c%22Oid%22%3a%224afdc7d5-a51c-4637-9e27-755fa3a30732%22%7d)

Or call in (audio only)

- +1 (916) 535-0978 United States, Sacramento
- Enter Phone Conference ID: 411 125 179#

#### **Sacramento Office:**

Free parking is available around the building. Please do not park in reserved spaces.

### **Los Angeles Office:**

You may take public transportation via:

- The Red or Purple Lines to Pershing Square
- The B Dash bus to Financial District (on Alameda St)
- The Commuter bus at Patsaouras Plaza (Stop# 3)

Public parking locations in the area:

- 330 S. Hope Street - Wells Fargo Center
  - On Site; \$4.40 for each 10 minutes/\$44 for 10 hours
- 465 S. Flower Street - Westin Bonaventure Garage
  - .12 Miles; \$20
- 530 S. Grand Avenue - Pac Mutual Building Garage
  - .15 Miles; \$25
- 601 W. 5th Street - Cal Edison Building
  - .18 Miles; \$18
- 625-631 S. Olive Street - Crown Plaza Garage
  - .23 Miles; \$10
- 523 S. Olive Street - Pac Mutual Building Garage
  - .24 Miles; \$16