

OSHDP Office of Statewide Health Planning and Development

Hospital Building Safety Board

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05-07-15

HOSPITAL BUILDING SAFETY BOARD
Technology Committee

“Building Management Systems” Workshop/Meeting

MEETING NOTICE
May 20, 2015
10:00 am to 4:00 pm

at the
California Lottery Operations Division
Pavilion 1
700 North 10th Street
Sacramento, CA 95811
(916) 822-8033

Board Members: Eric Johnson, Chair; Patrick Sullivan, Vice Chair; Enid Eck, Michael Foulkes, Lou Gilpin, Bruce Macpherson, Poki Namkung, Michael O’Connor, Carl Scheuerman

Consulting Members: Joe LaBrie

OSHDP Staff: Hussain Bhatia, Gary Dunger, Glenn Gall, Diana Scaturro

HBSB Staff: Linda Janssen, Executive Director; Evett Torres

MEETING AGENDA

NOTE: Agenda order is tentative and subject to change without prior notice.

1. Welcome and Introductions



“Access to Safe, Quality Healthcare Environments that Meet California’s Diverse and Dynamic Needs”

**2. Presentation #1: Building Automation Systems—Tim Baer, Frank M. Booth
Design Build Company**

- ✓ Evolution of controls in hospitals
- ✓ HVAC controllers and how they work
- ✓ Connectivity with other systems
- ✓ Failure scenarios: parts/controllers/network
- ✓ Future developments on the horizon

- Discussion and Public Input

**3. Presentation #2: Integration of Information Technology and Building
Systems—Trevor Hogberg, Kaiser Permanente**

- ✓ Convergence of Internet Protocol-based equipment
- ✓ Wireless networks and connectivity of equipment
- ✓ Redundancy of systems and backup of services
- ✓ On-site data storage trends
- ✓ “Internet of Things” trends

- Discussion and Public Input

**4. Presentation #3: Microgrid Technology and Demand Response—David Bliss,
MD, Charge Bliss, and John Griffiths, Mazetti and Associates**

- ✓ Microgrids for hospitals trends
- ✓ Automation of energy production and control
- ✓ Energy storage trends
- ✓ Information Technology integration components for energy consumption and control
- ✓ Loss of utilities and back-up systems

- Discussion and Public Input

**5. Comments from Committee Members and the Public on issues not on this
agenda**

6. Adjourn

NOTE: Meeting facilities and restrooms are accessible to the physically disabled. If any special accommodations (assistive listening device, sign language interpreter, etc.) are needed, please contact Board Staff at (916) 440-8453. Requests should be made as soon as possible but no later than 5 business days prior to the meeting.

Questions? Call Board Staff at 916-440-8453.