



**California Society for Healthcare Engineering, Inc.
South Bay Counties Chapter Meeting**

**Wednesday, September 21, 2016
5:30 p.m.**

**Kaiser Redwood City Medical Center
Administration Office
901 Marshall Street
Redwood City, CA 94063
Conference Room: Fourth Floor, Room 3 & 4**

Phone: (650) 299-3254

Presentation

Topic: CHP for California Hospitals

**Speaker: Alan Cordova, Business Development Manager
NRG Thermal Company, San Francisco**

Presentation Objectives:

- ◆ **California Energy Economics**
- ◆ **CHP Technologies**
- ◆ **CHP Benefits**
- ◆ **Qualifying Opportunities**

Factors for Consideration

- ◆ **Opportunity Costs for Investment**
 - Energy Infrastructure vs. revenue-generation equipment
 - CHP vs. other energy measures (e.g. solar or energy efficiency)
- ◆ **Plans for replacement: Is the installed equipment at the end of its life?**
- ◆ **Plans for expansion (and additional loads)**
- ◆ **Site Constraints (vs. CHP footprint)**
- ◆ **Utility Charges –Departing-load and standby**
- ◆ **Build Transfer vs PPA**

RSVP to Teri Frost at tfrost@calhospital.org by Monday, September 19, 2016

MECH and CHFM Continuing Education Units (1)