



February 24<sup>th</sup>, 2009

[www.aee-sf.org](http://www.aee-sf.org)

**The Bay Area Association of Energy Engineers Presents:  
An Integrated Systems Approach for Reducing Energy  
Consumption, Peak Demand and Cost**



**AGENDA:**

**6:00 – 6:30 Networking**  
**6:30 – 6:45 Announcements**  
**7:00 – 8:00 Presentation**

**VENUE:**

**Sinbad's Restaurant**  
**Pier 2 Embarcadero St**  
**San Francisco, CA**  
**(415) 781-2555**

**COST:**

**\$20 for AEE or IEEE-PES**  
**members: \$25 otherwise**  
**Includes one soda & heavy**  
**appetizers**

**REGISTER:**

**If possible RSVP but not**  
**required.**  
**[Brad.Engel@gmail.com](mailto:Brad.Engel@gmail.com)**

***Chilled Water, Thermal Energy Storage and CHP Systems***

TAS and Natgun will present on specific commercial and industrial facility applications, and their enabling technologies, for achieving energy savings and carbon reductions. Addressing the spectrum from chiller system efficiency performance, demand response / permanent load shifting with thermal energy storage to CHP systems, TAS and Natgun will present two case studies from a financial perspective of energy cost savings and carbon reduction. The two companies will also apply these two case studies to the Northern California market with existing energy efficiency and demand response program offerings.

***Peter S. Armstrong, TAS***  
***Director, Business Development and Government Affairs***

Peter Armstrong is the Director of Business Development and Government Affairs for TAS, located in Houston, Texas. He joined TAS in 2005. Mr. Armstrong is responsible for global marketing, new market development and technology commercialization in support of TAS growth strategy. He has over 15 years experience in progressive marketing leadership positions within the restructuring electric power and natural gas industries. This experience spans energy technology startup as well as formulating and executing strategic and tactical growth strategies for Fortune 500 energy companies.

***Guy Frankenfield, Natgun Corporation***  
***Manager, TES and Biofuels Market***

Guy S. Frankenfield, P.E., is manager of Natgun Corporation's Thermal Energy Storage & Biofuels divisions including the sales and marketing initiatives. Guy's career has included working for Fortune 500 companies, including Trane, IBM, and Honeywell. His 28 years of business experience includes mechanical engineering design and energy efficiency project development. He is a member of ASHRAE, serving as Chairperson of the Handbook team for ASHRAE's TC 6.9 TES Subcommittee, as well as an active member of AEE's North Texas Chapter, and a board member of the Dallas Electric Club