

# GC RAC Roadmap Workshop Agenda

## November 18-19, 2009

### Day 1

**9:00-10:00**     **Registration and Coffee**

**10:00-10:30**     **Welcome & Introductions**

- *Welcome: Stephen Ross, Texas State Energy Conservation Office*
- *Roundtable introductions*

**10:30-11:30**     **GC RAC Program Review**

**Dan Bullock, GC RAC**

*This session will provide necessary background and context to guide further discussions. Key information that must be communicated includes:*

- *Meeting goals and process*
- *GC RAC history including the existing Action Plan, priorities, and accomplishments*
- *Future resources and service offerings*

**11:30-12:00**     **Pre-workshop Survey Results**

**Nat Treadway, DEFG**

*The results of the pre-Workshop survey will be presented to highlight the collective thoughts of Workshop attendees and other Clean Energy stakeholders.*

**12:00-1:00**     **Lunch**

**Ted Bronson, Power Equipment**

*The lunch speaker will discuss DOE's goals for CHP, waste heat recovery, and district energy. The speaker will highlight the importance of the Gulf Coast region to DOE's goals.*

**1:00-1:30**     **State Overview Panel**

*This session will provide an overview of the landscape for DG/CHP in each state potentially including the regulatory situation, emerging legislative initiatives, and drivers.*

- *Louisiana: Billy Williamson, Technology Assessment, La. Dept. of Natural Resources*
- *Texas: Rich Herweck, Executive Director, TXCHPI*

**1:30-2:00**     **Regional Clean Energy Case Studies**

**Marco Perez, Solar Turbines**

*This session will have short presentations (5 minutes each) highlighting six representative projects in the region. After the presentations, a one hour Poster Session will be held during the Networking Break. This will allow attendees to circulate to project posters for Q&A.*

- *Waste Heat:            Battleground Green Energy Project            Ray Deyoe*
- *Institutional:        TECO Project    Charlie Pulay*
- *Industrial:            Air Products Hydrogen Plant                    Tommy John*
- *University:            UT Austin    Juan Ontiveros*
- *Commercial:        Gainesville Regional Hospital                Rod Schwass*
- *District Energy:    University Park                                        Cliff Braddock*

**2:00-3:00**     **Case Study Poster Session & Networking Break**

**3:00-4:00**      **Emerging Issues Panel Session**      **Nat Treadway, DEFG**  
*This panel session will highlight three emerging issues that could shape the CHP and distributed generation industry into the future.*

<i>Waste Heat Recovery</i>	<i>Larry Peterson, Turbo Thermal</i>
<i>Energy Efficiency Resource Standard</i>	<i>Rich Herweck, Texas CHP Initiative</i>
<i>Emerging Environmental Issues</i>	<i>Patrick Kelly, EPA Region 6</i>
<i>Water and Electricity Nexus in Texas</i>	<i>Kelly M. Twomey, UT Austin</i>

**4:00-5:00**      **CHP Industry Input and Feedback**      **Dan Bullock, GC RAC**  
*This session will review the key assumptions, strategies, and priorities in the existing Action Plan and elicit opinions from attendees regarding what should be kept, what should be discarded, and what can be tweaked. Pre-Workshop survey results will be presented as appropriate. The facilitator will engage in a moderated discussion to identify upcoming or emerging issues of potential consequence to the Action Plan.*

**5:00-6:30**      **Cash Bar Reception**

## **Day 2**

**7:00-8:00**      **Continental Breakfast**

**8:00-10:00**      **Making Projects Happen! (Breakout Session)**  
*Building on the existing Action Plan and discussions from Day 1, attendees will break into small groups to discuss those actions the RAC can take that are most likely to stimulate project initiation. Attendees will brainstorm possible actions, and then down select to focus on a few key actions and priorities most likely ble to impact the market sector. Attendees should consider what barriers impact clean energy most significantly in each specific market segment, what actions the RAC can take to help reduce or eliminate barriers. Likely breakout groups include:*

- *Industrial – Facilitator: Kathey Ferland, Texas Industries of the Future, UT Austin*
- *Commercial – Facilitator: Cliff Braddock, Chief Operating Officer, RobustEnergy*
- *Government/Institutional – Facilitator: Rich Herweck, Executive Director, TXCHPI*
- *Agricultural/Biomass – Facilitator: Nat Treadway, Managing Partner, DEFG*

**10:00-10:30**      **Networking Break**

**10:30-12:00**      **Discussion of Selected Actions and Priorities**  
*Each breakout group leader will report back briefly on the strategy determined in their breakout groups. The information should be strategic in nature. The entire group will consider and vote on the proposals put forward by each group.*

**12:00**      **Adjourn**  
Immediately after the Roadmap Workshop, you are invited to stay for a strategic planning meeting of the CHP industry hosted by TXCHPI. Lunch will be provided for those staying for this meeting.

# TXCHPI Strategic Planning Meeting

## November 19, 2009

### Agenda

**12:00-3:00 TXCHPI Industry Strategy Meeting (Lunch Provided)**

This strategic planning meeting of the TXCHPI will build on the outcomes of the Roadmap Workshop.

**12:00-2:00 Group Discussion**

**Leveraging the RAC's resources and work**

- Roadmap Workshop takeaways
- Participation with RAC in educating policymakers and potential adopters
- Feasibility analyses for prospective projects
- Other ...

**TXCHPI strategic planning**

- Short and long-term goals
- Tactical action plan

**Advocacy issues**

- Legislative initiatives
- Regulatory tactical advances

**Opportunities and roles for TXCHPI**

- Louisiana
- Oklahoma

**Expanding membership value proposition**

- education
- technology
- networking
- business development opportunities

**Initiative effective management**

- Leadership
- organizational structure and roles
- support

**2:00-3:30 EPA CHP Webinar – “CHP: A Strategy to Meet Sustainable Community Planning Goals**

**3:30-4:00 Wrap Up and Adjourn**