



Texas Industries of the Future

Sept. 1, 2008-Aug. 31, 2009 Program Accomplishments

1. Continued working with the US Council for Energy-Efficient Manufacturing and the five Texas pilot plants on the testing of the Superior Energy Performance program. Texas IOF is working with US DOE and a national team to pilot an energy-efficiency certification program for manufacturing plants. The program kicked off in July 2008 and continued through FY 2009. In FY 2009 Texas IOF:

- Worked with DOE and the US CEEM on the continued refinement of the national plant energy-efficiency certification program.
- Organized sessions at the 2009 Industrial Energy Technology Conference on the program and co-authored a paper for the ACEEE Summer Study on the results of the pilot project. (Posted on the Texas IOF website.)
- Participated on the US TAG of the upcoming ISO 50001 (the international standard on energy management which will become the basis for the certification program).
- Hosted two additional trainings on Management Systems for Energy for the pilot plants.

2. Expanded the DOE tools and resources to industries in the Valley. With funding from the Texas Commission on Environmental Quality Border Affairs team and US EPA, Texas IOF worked with organizations in the Valley to identify candidates for energy saving assessments. Texas IOF coordinated seven Energy Saving Assessments and organized one compressed air system workshop. Texas IOF has been contacted to continue this work in 2010.

3. Continued Outreach with the Chemical and Refining Sector.

- Organized a second energy management track at the Texas Chemical Council (TCC) annual seminar. Texas IOF will continue to work with TCC on energy management sessions at their annual seminar.
- Organized the 11th Texas Industrial Energy Management Forum with more than 110 attendees (Nov. 2008)

4. Hosted 3 Best Practice trainings with 66 Attendees. They included:

- Motors System Management End User Training, April 29, 2009. In conjunction with the Houston Business Roundtable. 29 attendees.
- Fan System Optimization End User Training, April 30, 2009. In conjunction with the Houston Business Roundtable. 8 attendees.
- Fundamentals of Compressed Air, 29 attendees, May 28, 2009, Brownsville. In conjunction with the Brownsville Public Utilities Board, Workforce Solutions and South Texas Energy Partnership. Funded by the Texas Commission on Environmental Quality Border Affairs Team.

5. Organized a Recognition Event. On Nov. 6, 2008 US DOE and the State Energy Conservation Office recognized three Texas plants for their savings achieved under the "Save Energy Now" program.