

2007 Energy Conservation Forum



Forum Agenda Tuesday – May 29, 2007

7:30 AM to 8:15	Registration
8:15 AM to 8:30	Opening Remarks EMSC Chairman
8:30 AM to 9:00	Saudi Aramco Energy Management Program Update EMSC Secretary
9:00 AM to 9:30	ESCO Business Development in Saudi Arabia Dr. Abdulrahman Al-Ibrahim, Project Director of NEEP
9:30 AM to 9:45	Coffee Break
9:45 AM to 10:15	Clean Development Mechanism Opportunities in Oil & Gas Facilities Dr. Osama AL-Faqeaha, Environmental Protection Department
10:15 AM to 10:45	Refining Best Practices in Energy Optimization Muslat Al-Shalawi & Mustafa Al-Saeed, Refining.
10:45 AM to 11:15	Energy Conservation through Optimized Cogeneration Turki M. AL-Shehri, Power Distribution Department
11:30 AM to 13:00	Lunch Break and Prayer
13:00 PM to 13:30	Energy Targeting Under Variable Process Conditions Ahmad S. Aseeri, Consulting Services Department
13:30 PM to 14:00	Absorption Chiller System for HVAC Applications Khalid AL-Mulhim, Saleh Al-Zahrani & Mohammed Baig
14:00 PM to 14:15	Coffee Break
14:15 PM to 14:45	Absorption Chiller Evaluation for Manifa Project Fahad A. Al-Khaldi, Facilities Planning Department
14:45 PM to 15:15	Abqaiq Plants Heat Recovery Maximization Initiative Khalid D. Al-Usail, Abqaiq Plants Operations Department

End of Day one Activities.

Day One

Wednesday – May 30, 2007

8:00 AM to 8:30	Energy Conservation in Boilers and Industrial Furnaces Professor Syed A. Said, KFUPM
8:30 AM to 9:00	Optimization of a Dual-Refrigeration NGL Plant using Statistical Experimental Method Dr. Othman Taha, Process & Control Systems Department
9:00 AM to 9:30	Efficiency-Based Optimization Model for CHP Systems Manea Al-Owaidh, Consulting Services Department
9:30 AM to 9:45	Coffee Break
9:45 AM to 10:15	Saving Energy by Understanding your Pumping System Abdullah A. AL-Ghamdi, Consulting Services Department
10:15 AM to 11:15	Panel Discussion “Energy Conservation Challenges and Opportunities” Yacoub Al-Abdallah, Moderator
11:15 AM	Closing Remarks & Recognition

End of Second Day Activities

Day Two

2007

Energy Conservation Forum

✓ **May 29-30, 2007**



Sharing knowledge in:

- Energy Optimization Techniques
- Performance Measurement and Auditing
- Energy Conservation Technologies
- Implementation of Energy Projects
- The Environmental Dimensions of Energy Conservation

Location - Dammam Office Building

Organized and Sponsored by EMSC

