



## Gas Control Round Table

### Chairmen:

**Gary Hines**, Southern Star Central Gas Pipeline  
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**Wayne Rutledge**, Atlanta Gas Light Co.  
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### Program Schedule

#### Tuesday July 22, 2008

##### Gas Control Room Tour - 1:00 to 3:00 pm

- Board bus in front of the hotel (1:00)
- Bus leaves for Atlanta Gas Light Gas Control facilities(1:15)
- Orientation (1:30 to 1:50)
- Tour (2:00 to 2:30)
- Q&A
- Return to hotel (3:00)

On Tuesday afternoon several concurrent **Break Out Sessions** are available including the above outlined tour of the Atlanta Gas Light Company's gas control facilities.

##### Exhibits Open - 3:00 to 6:30 pm

#### Wednesday July 23, 2008

##### Breakfast with Exhibitors - 7:00 to 8:00 am

##### Round Table Session - 8:00 to 11:30 am

##### Lunch with Exhibitors -11:30 am to 1:30 pm

##### Join Session with LNG Round Table - 1:30 to 4:45 pm

- **Update from PHMSA - Karen Butler, CATS**
  - NOPR discussion
  - Enterprise Approach Key Information Resources
  - Pilot Project Field Survey Topics
  - Field Survey Visits Including Pilot Operators
  - Comparative Industries
  - Enhancement Areas
  - Safety Pyramid
  - Conceptual Pipeline CRM Risk Matrix
  - Current Industry Efforts and Resources
  - Existing Relevant Standards
  - CRM Rule-Making Status

Program note: Karen gave an update on the June 11, 2008 [presentation to the Kentucky Gas Association web conference](#). Click this link to access Karen's slides and/or to re-play the web conference.

- **Fatigue Related Human Error - Fatigue Management - Bill Sirois, Sr. VP & COO, <http://www.circadian.com/>**
  - Reducing the costs, risks, and liabilities of shiftwork in gas operations
  - Biological basis of fatigue
  - Proven strategies for mitigating fatigue
  - Developing and implementing an effective fatigue management program

##### Reception / Dinner @ the Georgia Aquarium - 5:00 to 8:00

Our Centennial Celebration features a reception at the Georgia Aquarium. This is an adult tour/reception/dinner. Spouses need to register. Breathtaking views provide the backdrop in the Aquarium's Oceans Ballroom. With two large aquatic observation windows, we will be face-to-face with beluga whales, exotic fish and marine life from every corner of the globe.

##### Your name badge is required for admission to this event!

- Admission to the aquarium (5:00 to 7:00 pm)
- Open bar (6:00 to 8:00 pm)
- Buffet dinner (6:00 to 8:00 pm)

#### Thursday July 24, 2008

##### Continental Breakfast - 7:00 to 8:00 am

##### Round Table Sessions - 8:00 to 11:30 am

- Possible presentation (time permitting): "Control Room Layout"

##### Conference Adjourns - 11:30 am

### Discussion Outline

- SCADA Systems
  - Security
  - API publication RP1113
  - Integration
- Control room layout
- API's new Recommended Practice

- PHMSA "Prevention Through People"
  - Controller responsibilities in response to abnormal operating conditions
  - Recording and exchanging critical information for shift turn-over
  - Fatigue mitigation strategies
  - Periodic review of SCADA information from field stations and devices
  - Periodic audits of alarm configurations and handling procedures
  - Communications between Controllers and field personnel
  - Establish/Maintain/Review Controller qualifications
  - Analyze operating experience including accidents and incidents
  - Validate Controller-related procedures, training and the qualifications