

Discussion Group T7: Shop Field Testing of Gas Turbines and Compressors

Leaders:

- Hans Weyermann (ConocoPhillips)
- Jeff Haught (Anadarko)
- Mark Sandberg (Chevron)
- Gary Colby (Dresser-Rand)
- Doug Petrie (Siemens)

Suggested Topics:

- Shop testing codes/arrangements
- Performance trending versus performance testing during operation
- Pros and cons of field versus shop performance testing
- Test instrumentation – shop versus field and accuracy/uncertainty
- Power measurement – torquemeters and other methods
- Data acquisition and reduction techniques