

**Consensus Items**  
**Gas Interchangeability Task Group**  
**July 23, 2004**

- The BTU specification alone, as used in tariffs today, is not an adequate measure for gas interchangeability.
- Gas interchangeability parameters represent the best measures for developing guidelines, specifications, and standards for gas interchangeability.
- Efforts of the Task Group will focus on selection of interchangeability parameters and criteria.
- Guidelines are needed for the application of interchangeability parameters.
- The Wobbe Index provides the most efficient and robust measure of gas interchangeability.
- There are limitations to the applicability of Wobbe Index, and additional parameters may be required to address combustion performance and emissions limitations.
- Gas interchangeability guidelines need to consider historical and regional gas compositional variability as well as future gas supplies.
- The European experience in gas interchangeability highlights important issues for establishing U. S. interchangeability specifications and demonstrates significant differences from the U. S. situation.
- The European experience suggests that the historical range of gases distributed in the U.S. may be used to establish interchangeability criteria.
- The Group will continue to draw upon relevant international experience.