Panel 3 Impact on Energy Demand: Programs and Technologies

Grid 20/20
Regulation and technology can bring enormous changes to industries

The Shale Gas Bonanza – Was it simply the application of new technology?
Technical potential exists worldwide
Why was the shale bonanza so successful in the U.S.?

- FERC regulation allowing open access to existing gas pipelines
- Exemption from Clean Water Act
- Access to water
- Ownership of mineral property rights
- Open market to sell gas

Changes in regulations and technology can transform an industry
Dramatic Changes Seen for Power Industry: new regulations and new entrants
Distinguished panelists to address impact of programs and technology on energy use

Steven Nadel, Executive Director of American Council for an Energy-Efficient Economy (ACEEE)

Crissy Godfrey, Director of Energy Analysis and Planning, Maryland PSC

James (Jay) Sparling, Director of Smart Grid, Honeywell