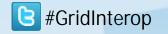


# You've Got Data, Now What!

#### Moderated by Tony Giroti Chairman & CEO, Bridge Energy Group Dec 8<sup>th</sup>, 2011



#### Grid-Interop 2011



Grid-Interop

- Transformation of the Utility Industry
  - Automation at all levels, Intelligent end points
  - Projects: Smart Grid, Grid Ops, Distribution Automation, others
- Source of Data
  - AMI, Synchro-phasors, IEDs, Sensors
- Operationalizing the Data, Use of Data
  - Coordinate Integration and value
  - Transactional Efficiencies
  - Analytics Service



Grid-Interop

- Greg Armstead EWEB
  - A Utility's perspective AMI Data integration and usage

# • Derrick Mealiffe – Telecordia Technologies

 Communication perspective - Theft deterrence, Customer service, Security, Reliability, Safety, N'wk Mgt.

# Ali Ipakchi – OATI

- Coordinated Mgmt of Dist. & Demand Res. Resources
- Utility Operational Scenarios & Challenges related to Wind Power

### • Scott Crowder – Nat. Renewable Energy Lab

Trends from ARRA grant recipients