

# Residential Real Time Pricing in Illinois

- Pilot program 2003-2006
- Legislatively created programs since 2007
  - Commission will soon open dockets to assess the net benefits of the programs, program expansion on hold until that is completed
  - Ameren filed their four year program evaluation last week, ComEd will soon. Significant new data on impact on energy markets
  - Participation at roughly 1% of Ameren residential customers, lower for ComEd. Funding for marketing efforts has been a limiting factor
  - Demand response results similar to that of other programs
  - Bill savings results in the 10 to 15% range. Key aspect is that rates are not revenue neutral
  - Key differences between ComEd and Ameren programs are the use of real-time vs. day ahead prices and the varying treatment of capacity costs between PJM and MISO

# ComEd Smart Meter Pilot

- 130,000 meter pilot approved by the Commission in 2008
- Roughly 8,000 residential customers selected for an opt-out test of several rate designs and enabling technology conducted in summer 2010 (Rate designs were revenue neutral)
- Phase one impact evaluation draft completed, awaiting phase two economic analysis
- Results intended to feed into future smart grid policy docket

# Future decisions on smart grid/smart meter investments on hold for now

- Recent court decision rejected rider recovery for smart meters and potentially other investments
- Pending legislation would create funding mechanism, but also radically revamp regulatory processes
  - Outcome uncertain
- Illinois Statewide Smart Grid Collaborative report issued in Fall, 2010 after two years of facilitated stakeholder work
  - Did a good job reaching resolution on many issues, but all the hard issues (e.g., default pricing, disconnection policies) left unresolved
  - Commission needs to open a policy docket to consider and potentially adopt the report's recommendations