

# Southern Loop – CWG

3/16/06

Distributed Resources



# Distributed Resources

- Estimates for the BR and Tech Report
- Energy Efficiency
  - 20 – 25 MW; ~\$3M/MW;
  - Power savings off-set costs ~2:1
- Distributed Generation
  - Fixed costs > \$1M/MW
  - Variable costs > market power
  - Renewable costs off-set by ITC/RECs



# Energy Efficiency

- Revised Estimates available in April
  - VEIC/Optimal Energy/ Clean Energy Economics/ Conservation Services Group
  - Program Design and Delivery Strategy
  - Energy Efficiency; Small CHP/Solar
- Design of Programs for Delivery in 2006
  - Limited scope; fit with Manchester Lights
  - Seek PSB approval Spring; delivery Summer



# Distributed Generation

- Revised Estimates available soon
  - LaCapra analysis of generation
    - Utility type units
    - Combined Heat and Power (CHP)
    - Renewable
    - Detailed costs > CV rough estimates
  - Act 61 Initiatives
    - PSB rulemaking underway
    - Renewable units (plus CHP & energy efficiency)

