GO Response to EPA Rules
Preliminary Summary

MC Webinar
February 21, 2012
Internal PJM Assessments:

- Identify “At-Risk” Generation
  - CSAPR/MATS, NJ HEDD
- Capacity Adequacy
- Near term transmission impacts
- Transmission Planning
- Ancillary Services
  - Black Start
  - Regulation
Retirements and Potential Retirements – by Year

- No Ancillary Services
- Regulating
- Blackstart
- Regulating and Black Start

MW

Year
- Mid-Atl
- Other

2012
- 0 MW
- 0 MW
- 0 MW
- 0 MW

2013
- 0 MW
- 0 MW
- 0 MW
- 0 MW

2014
- 0 MW
- 0 MW
- 0 MW
- 0 MW

2015
- 0 MW
- 0 MW
- 0 MW
- 0 MW

2016
- 0 MW
- 0 MW
- 0 MW
- 6000 MW

2017
- 0 MW
- 0 MW
- 0 MW
- 0 MW

2018
- 0 MW
- 0 MW
- 0 MW
- 2000 MW
Cumulative Retirements and Potential Retirements

No Ancillary Services  Regulating  Blackstart  Regulating and Black Start

MW

0  2000  4000  6000  8000  10000  12000  14000  16000

Mid-Atl  Other  Mid-Atl  Other  Mid-Atl  Other  Mid-Atl  Other  Mid-Atl  Other  Mid-Atl  Other

2012  2013  2014  2015  2016  2017  2018
Next Steps

• Assessments:
  – Planning Analyses / Deactivations
  – Generator Retrofit Outages
  – Interconnection Queue (New / Uprates / Repowering)
  – Unit Derates
  – Demand Response

• Coordination / Communication:
  – Transmission Owners
  – MISO
  – MMU