



# 2012 10-Year Assessment

## Preliminary Solutions

David Smith  
ATC Customer Meeting  
April 25, 2012

Helping to **keep the lights on,**  
businesses running and communities strong®





# Key Messages

- Load forecast growth slightly lower relative to 2011 Assessment
- Minor generation assumption changes
- Included Study-Based Ratings
- Addressing needs in northern ATC region
- Several new and some delayed projects
- Participating in Regional Studies

# Deferrals With 2 Year Impact

- **5 projects could be deferred**
  - Seney–Blaney Park uprate (2014 to 2015)
  - West Middleton–Stagecoach uprate (2015 to 2016)
  - Ripon Capacitor Banks (2015 to 2018)
  - Harrison Transformer Replacement (2016 to 2022)
  - Fairwater–Mackford Prairie 69-kV line (2017 to 2018)
- **See preliminary project list for more detail**

# Deferrals Beyond 2 Year Impact

- **8 projects could be deferred**
  - one line project
  - three transformer projects
  - four capacitor bank projects
- **3 projects could be cancelled**
  - Bluemound capacitor banks (2015)
  - Dunn Rd – Egg Harbor 69-kV line (2021)
  - North Randolph 345/138kV transformer (2025)
- **See preliminary project list for more detail**



# New, Advanced or Individual Projects

- **New/Advanced Projects**

- 8 potential new projects (new dollars in capital forecast)
- 12 potential ISD advancements

- **Placeholders to Individual Projects**

- *Study-Based Ratings Methodology*
  - 36 projects
- *Plans within the northern region*
  - 13 projects

- **See preliminary project list for more detail**

# Stakeholder Communication

- February – April 2011
  - Requested load forecast from LDCs
- May 2011
  - Process and assumptions meeting
  - Suggested new sensitivity studies
- September 2011
  - Sent final load forecast back to LDCs
- April 5, 2012
  - Stakeholder preliminary needs meeting
- April 25, 2012
  - Network customer preliminary solutions meeting

# Next Steps

- May – Cost estimates developed
- May – Study write-ups drafted
- June – Multiple outage screening complete
- Summer – Review/approval
- Autumn – Publication



# Questions?

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