

Regional Transmission Planning Summit

Regional Planning Stakeholders Group “RPSG”

November 15th, 2006



Regional Transmission Planning Summit

Regional Planning Stakeholders Group

- Purpose
- General Overview
- Framework
- Functions
- Timeline
- Intent of RPSG



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The Regional Planning Stakeholders Group (“RPSG”) will act as an additional mechanism for stakeholders to provide input into the yearly planning process and for up to five additional scenarios to be performed that address issues beyond the typical OATT type studies. The RPSG will provide greater transparency to the Region’s Transmission Planning Process.



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RPSG General Overview:

- Interested Parties submit power transfer sensitivities
- The RPSG determine sensitivities to enter into the Region's yearly planning process
- Summit hosts present final results of the sensitivity analyses at the 2007 Regional Transmission Planning Summit
- **Note:** Intent of Sensitivities is to provide information to the users of the Region's Transmission System and is not a commitment to build.



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Transfer Sensitivities Requests

- Must be in the form of (Intra or Inter) Region to Region transfers

Example 1: Duke Control Area Source
GA ITS Sink

Example 2: NW Quadrant (SCA) Source
Georgia ITS Sink

Example 3: Entergy Control Area Source
Florida Power & Light Control Area Sink

Example 4: SW Quadrant (SCA) Source
TVA Control Area Sink



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Transfer Sensitivities Requests

- The intent of the sensitivity requests is to identify limits to regional bulk power transfer capability and possible solution options that enhance regional transfer capability
- Sensitivities that specify specific generation resources will not be accepted

Example: Plant Scherer Source
 Duke Control Area Sink



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The RPSG will compile the submitted sensitivities

- Similar sensitivities will be grouped together
- Process assisted by an external facilitator (Tom Madden)

The RPSG will vote on the “Top 5” sensitivities to enter the hosting Transmission Provider’s yearly planning process



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Summit hosts will report the findings of the sensitivity analyses at the 2007 Regional Transmission Planning Summit

- Impacted Facilities
- Solution Options
- Cost
- Timeline required to implement solution options



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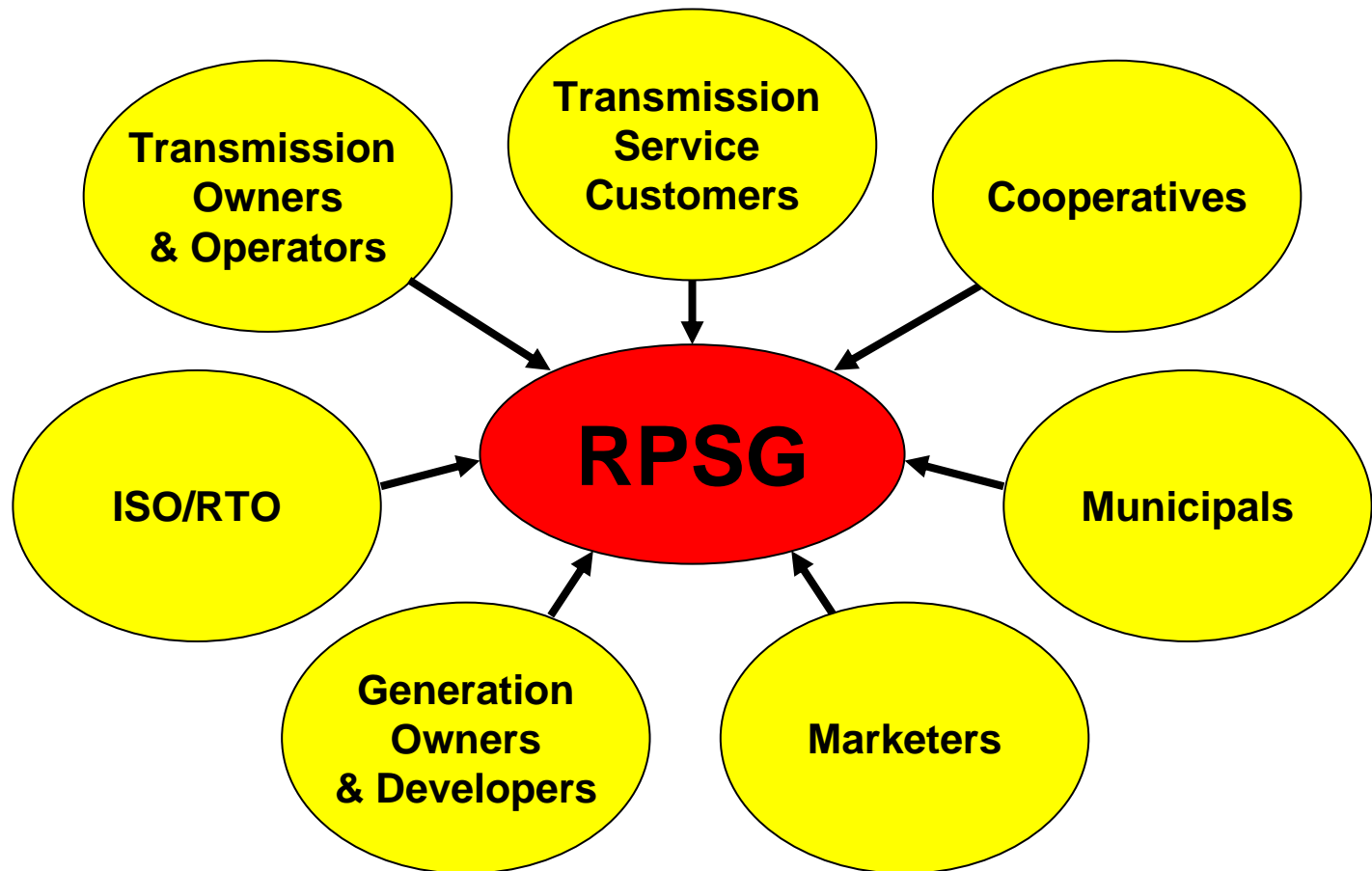
Initial RPSG Framework

- Composed of all Industry Participants
- Open to all Summit Participants
- RPSG Membership is divided into 7 sectors
 - Transmission Owners/Operators
 - Transmission Service Customers
 - Cooperatives
 - Municipals
 - Marketers
 - Generation Owners/Developers
 - ISO/RTO



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RPSG Framework

- RPSG Participants determine their sector affiliation
- Each Sector within the RPSG will have two voting members
 - Voting members will be determined by the sector membership during the March meeting
 - Each Company can only have one voting member in the RPSG
 - This will promote an environment where all interested parties can actively participate in the RPSG



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RPSG Framework

- RPSG meetings are open to Non-RPSG members
- Once formed the RPSG can modify the initial framework if needed
 - Maintain 5 Sensitivities
 - Maintain 7 Sectors



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RPSG Timeline

- 11/15/2006 through 2/1/2007 Sensitivities will be accepted by Tom Madden via mail or fax
 - Sensitivity request forms will be made available on hosting TP's OASIS sites
- 3/7/2007 1st RPSG Meeting (Atlanta, GA)
 - Determine Sector Membership
 - Vote on Sector Voting Members
 - Vote on Top 5 Sensitivities to submit to the RPWG
- 8/15/2007 2nd RPSG Meeting (Atlanta, GA)
 - RPWG present preliminary results of sensitivity analysis
 - RPSG provides additional input (if needed)
- **November 2007**: 2007 Regional Transmission Planning Summit
 - RPWG presents final results for the Top 5 sensitivities



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Intent of RPSG

- Promote greater transparency of the hosting Transmission Provider's Yearly Planning Process
- Establish a mechanism for interested stakeholders to provide input into the Region's Planning Process
- Establish an informal open dynamic process between the Region's Transmission Providers and Transmission Users where the Transmission User can gain knowledge of possible transmission expansion options that enhance regional transfer capability



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Thank You

