Panel 3: What Changes Can and Should be Made to RPM Over the Next 3 to 5 Years

Long Term Capacity Issues Symposium January 27, 2010

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Capacity Market Basics

- Get the product right
- Get the price right



Get the Product Right

- Definition of capacity
 - Must offer in day-ahead energy market
 - Energy must be recallable
 - Energy must be deliverable
 - Outage data must be provided
- Generation offers in energy market
 - Competitive offers
 - Offers in all hours
- Demand side offers in energy market
 - Competitive offers
 - Offers in all hours



Get the Price Right

- Structure of the capacity auctions
 - Mandatory market for all load
 - Mandatory market for all generation
- Implications
 - No artificial reductions in demand for capacity
 - All resources make offers in BRA
 - No out of market generation
- Performance incentives
 - Match energy market incentives
- Scarcity pricing in energy market
 - Capacity revenues are scarcity revenues
 - Offset mechanism required



Get the Price Right

- Market prices for capacity must reflect actual supply and demand conditions
- Offers
 - Reflect forward looking requirements
- CONE
 - Reflect market realities
- Locational prices
 - CETO/CETL
 - Retirements
 - Reflect actual reliability needs of system

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