PJM Queue Cost Allocation

Aaron Berner
Manager, Interconnection Analysis
Planning Committee
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• **Types of applications:**
  - Attachment N – new generation and uprates to existing generation
  - Attachment S – merchant transmission requests
  - Attachment Y – new generation, less than 2 MW synchronous, 5 MW inverter and not seeking Capacity Interconnection Rights (CIRs)
  - Attachment BB – inverter based generation no larger than 10kW
  - Attachment EE – Upgrade Request (IARR request)
  - Attachment FF – Long term firm request
• Studies intended to be evaluated in coordinated queue
  – Customers are evaluated together and in sequential order for each queue

• Cost Allocation rules cause divergence in process for some studies
  – Transmission Service customers are not allowed to share costs with other customers in the queue
Queue Study Process

• Applicability
  – Generation or Merchant Transmission
  – Transmission Service
  – Upgrade Requests (IARRs)

• Upgrades
  – Determined based on coordinated single queue
Queue Study Process

- Upgrade costs - Cost allocation not allowed for all projects included in study under Tariff §217.3a
  - Causes the need to study projects and determine individual incremental upgrades on the system as opposed to allowing multiple projects to share costs
  - Causes potential for system overbuild
  - Reduces efficiency in study processes