PJM Market Settlements Subcommittee

August 21, 2013
Settlements - Wholesale

DAY AFTER OPERATING DAY

7:15 AM 12:00 PM

Timing
- 7:15-12:00 – Data collection/Validation

INPUTS from Generators, Solar, Tie Lines & PJM
- Meters
  - Total daily display
  - Pulses
- Transducers
  - Instantaneous
  - 6-15 second sweep

Wholesale Settlement
- Validate Loads by cross reference
- Rectify discrepancies

PJM eMtr
- Uploaded to eMTR by 12:00 pm
- Pull back and insure PJM & Wholesale Settlement system are in sync
### Retail Settlement
- Allocate load by LSE
- Calculate UFE
- Distribute UFE base on load share

### System Inputs
- Unbilled Interval Data
- Load Profiles by Rate Category
- Customer Counts by LSE by Rate
- PSEG System Load
- 500 kV Losses
- Billed Usage (interval & monthly)

### Validations
- System Inputs are available
- System Load matches eMtr Load
- Profile Load shape is reasonable
- LSE Load shape is reasonable

### Timing
- 0:00 - 10:00 Data collection/Extraction
- 10:00 - 12:15 Process inputs in Retail Settlement System
- 12:15 - 14:00 Calculate schedules for each LSE

### PJM InSchedule
- Uploaded to InSchedule by 2 pm
- Pull back and insure PJM & Retail Settlement system are in sync

### Day After Operating Day
10 AM
12:15 PM
2 PM

- 0:00 - 10:00 Data collection/Extraction
- 10:00 - 12:15 Process inputs in Retail Settlement System
- 12:15 - 14:00 Calculate schedules for each LSE
- 12:15 PM
  - 2 PM
  - Uploaded to InSchedule by 2 pm
  - Pull back and insure PJM & Retail Settlement system are in sync