



Gas Unit Commitment Communication

Operating Committee

9/4/14

- Ensure all data in eMKT is accurate for next **7 days**
 - Specific emphasis on Notification Times (if hourly changes), Minimum Run times, Unit status and Unit limits
 - Any data updates should be made in eMKT (not verbally)
- Verbal notification if previous unit commitments (either verbal or DA) can not be met or unit trips/problems in real time
 - If unit can not meet commitment or becomes unavailable, must change status to Unavailable in eMKT and submit eDART ticket
- Only data in eMKT will be used by PJM for unit commitment decisions

- Evaluate need for > 32 hour units with Long Lead tool
- Clearly communicate need for units (outside of DA Market) to GO
 - “Be prepared to be following dispatch by xx:xx on MM/DD”
 - Commitment will be for at least unit’s Minimum Run Time at the time of the commitment
- Communicate commitment of “long lead” generation to PJM Day-ahead market operators
- PJM Dispatchers need a way to know if and when Notification Times are changed
 - Will require application development at PJM

- Dual Fuel Capability (Yes/No) – Can be defined at the Unit level (default = No)
- Dual Fuel Availability (Yes/No) – Can be defined at the Schedule level (default = No)
 - If Yes, identify **Schedule** to be used for fuel swap
- Time to Transition (Minutes) – Amount of time in minutes to transition from one fuel type to another (default = 0)
- MW reduction during Fuel Transition – MW that unit must reduce output to facilitate fuel transition (default = 0)