



# Update on FERC Order 745 Implementation

DRS  
April 24, 2012

- New registrations must be added to Portfolios before they are visible in the Demand section of eMKT.
- All registrations for 745 have a “R\_” prefix added to their name in eMKT to help delineate from old registrations. Dispatch Groups have a “DG\_” prefix.
- Terminated Registrations are still visible to maintain bidding history visibility and are not automatically removed from established portfolios. Any registration that was previously added to a portfolio will continue to be listed unless CSPs manually remove it via the Portfolio screen in the Admin section of eMKT.

- It may be helpful to create new portfolios within eMKT to help separate old registrations from new 745 registrations
- If you utilize web services to submit bids it is not necessary to add registrations to a portfolio. However, if you wish to check that the offer was successfully submitted via eMKT, you must add it to a portfolio before viewing the eMKT screens.

- Dispatch Group names are limited to 26 characters.
- RT Dispatch settlements now begin with the deployment hour, not the notification hour

- PJM's vendor has created beta code for Electronic Notifications (PJM testing remotely)
- Code expected in house at PJM for testing late April/early May, including generic client
- Target to get code into Sandbox environment by May 10
- Target to get code into Production by May 17
- Latest sample XML code is contained in the 745 Implementation document available with today's meeting materials

- RT Dispatch timing issues
  - At outset (4/1), dispatch times were incorrect
  - Start times were incorrectly shifted ahead by the resource's notification time
  - Corrected on 4/7
- RT Settlements
  - Because of above, settlement records contained too many hours
  - Corrected in eLRS on 4/20
  - Settlements for prior days corrected manually
- “Start/Stop” notices coming earlier
  - Because DR is now part of the solution engine

- **eMKT Minimum Down Time/ Notification Time**
  - As with generators, the minimum downtime and notification time are factors in the dispatch decision
    - MDT and NT of 2 hours or less will increase likelihood of dispatch
    - PJM dispatchers can change the criteria for these variables in real time depending on system conditions
- **eMKT Schedule**
  - One schedule of the “Balancing” or “Both” type must be available for the day

- eMKT Hourly Update
  - Commit Status must be set to Economic for the hour(s) the site is available if you want to be dispatched
  - Must be set to Unavailable if you don't want to be dispatched
- eMKT Eco Min/Eco Max
  - Must be greater than zero to be dispatched
  - Eco Max  $\geq$  Eco Min
- DA and RT participation
  - Can participate in both markets
  - BUT, can not be in DA and RT for the same hour