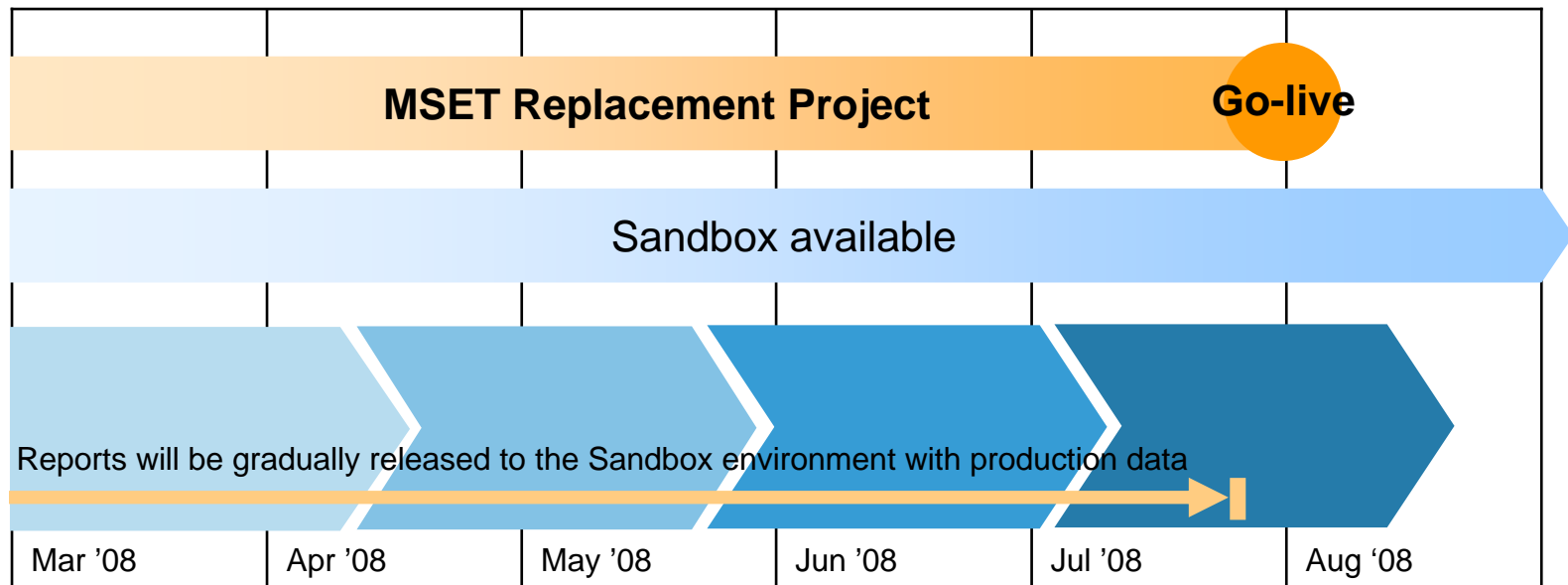




# **Market Settlements Working Group: Replacement System Implementation Timeline**

**May 2008**



- The MSET Replacement System implementation is scheduled for August 1, 2008
- Data will be made available for new reports in the sandbox environment on a gradual basis, starting in February and continuing through late July (new data will be made available on a bi-weekly/weekly basis)
- Production-quality data for several days will be made available; however, only designated days will be validated to tie out with data on current eSchedules reports

Sandbox report availability is being communicated through several different venues:

- MSWG Emails
- Sandbox Report Tracker
  - This has been posted to the MSRS Report Formats web page
  - <http://www.pjm.com/markets/settlements/msrs-report-formats.html>
- The Published Report Versions and Report Version Availability reports
  - These reports indicate which reports are available and when they were published. They also indicate new versions that have been released.

- Upon full system implementation, due to the increased calculation system performance and the increased amount of data to be made available to customers via the reporting system, calculation system data requires transformation to the reporting system via an overnight batch process.
- Daily preliminary reports for nearly every settlement item will be made available on the morning of the day approximately two to three days following the market date.
  - Operating Reserve, Regulation and Synchronized Reserve reports may lag by additional days due to required pre-processing validations
- This requires that the following reports may be published a day later than they are currently published:
  - Daily Day-Ahead Transactions report
  - Any reports impacted by mid-month reruns

- Reports are versioned each time any calculations associated with a report are run.
- Report versioning is not done on an account-specific basis. A new version of a report may be issued, but the data associated with a given account may not have been updated from the data in the previous version.
- Preliminary (intra-billing cycle) versions are overwritten, final billing cycle and post-billing cycle versions are not overwritten.
- Users can select the Latest version of a report at any time.
- After a billing cycle is finalized, users can select the Original Billed, Latest Billed, or All Billed versions of the data in a report.
- Version Naming Convention: YYYYMMDD.vvv
  - YYYYMMDD is the first day of the month and year of the billing cycle to which the charge/credit related to the data has been/will be posted.
  - vvv indicates whether it is a final or intra-billing cycle version (.000 indicates final billed version, all other numbers indicate intra-billing cycle preliminary versions).