

Modification to Synchronized Reserve Market to Better Reflect the Operating Characteristics of Participating Generating Units

The change to the Synchronized Reserve Market business rules to allow Synchronized Reserve Maximum (SpinMax) to be lesser than Economic Maximum (EcoMax) for a qualified resource was approved at the Market and Reliability Committee (MRC) on July 20, 2011. The revised Synchronized Reserve Market Business Rule can be found in [section 4.2 of Manual 11](#)

The communication process for consideration of a synchronized reserve participating resource with physical operational limitation is described in the "[Revise Synchronized Reserve Status & Operating Limits](#)" section of Markets Gateway User Guide). It is also highlighted in three steps below:

1. Participant sends a request to PJM to allow SpinMax less than EcoMax. A copy of this email will be made available to Monitoring Analytics
 - Email: SRLimitations@pjm.com
 - Provide unit information
 - Provide reason to allow SpinMax lesser than EcoMax
2. PJM sends email confirmation to allow SpinMax less than EcoMax
 - PJM update markets database to allow SpinMax lesser than EcoMax
 - PJM sends email confirmation back to participant
3. Markets Gateway data update by participant
 - Participant sets SpinMax based on operating characteristics of unit
 - This can be done only in the Synchronized Reserve Update page (hourly)

Other reference documents about this change (Links to history of the change):

[Minutes of July 20, 2011 Markets and Reliability Committee Meeting](#)

[Presentation of Synchronized Reserve Market Revisions at the July 20, 2011 Markets and Reliability Committee Meeting](#)

[Presentation of problem statement about PJM Markets Spin Range Proposal by Dominion \(item #3\) – Market Implementation Committee Meeting of June 14, 2011](#)

Please contact PJM Member Relations Hotline with questions on 610-666-8980 or email custsvc@pjm.com