

RPM Supply Curve Transparency

Markets and Reliability Committee June 26, 2014

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Background

Following each RPM auction, supply curves are posted. These curves are smoothed to mask revealing confidential data.

In May, 2013 the MRC approved a problem statement seeking to investigate a new smoothing method that would better represent the shape of the supply curve. The MRC assigned this issue to the MIC.

Schedule and Process



- In May, 2013 the MRC approved a problem statement seeking to investigate a new smoothing method that would better represent the shape of the supply curve. The MRC assigned this issue to the MIC. Work began in September 2013
- This issue was discussed at MIC working session meetings beginning in Fall of 2014.
- The committee is being asked to endorse the proposal.





Status Quo Method





Solution Package

The solution package uses a centered, seven point moving average approach to create a smoothed curve.

Techniques are used to break up large flat spots before averaging.

Only curves for the RTO and for MAAC (if separated) will be published.



Moving Average Approach





Moving Average Approach





Moving Average Approach

