

Action item follow-up

CSTF

13 June 2014

1. Work papers for the shock values as was provided in New England
 - a. According to Brattle, the report completed for PJM contains more documentation regarding the model, than the working papers provided to ISO-NE. Please see section 4 of the VRR Curve Report.
2. Detailed model results for the 1000 Monte Carlo iterations
 - a. According to Brattle, P & Q results were provided by draw and location for a few runs that stakeholders were interested in.
3. The model itself, or at least, the core model
 - a. According to Brattle, a very simplified model was made available. The model was not a Monte Carlo simulation model. The results were not intended to replicate those presented by Brattle and ISO-NE during stakeholder meetings. Brattle's report for PJM results from a more advanced Monte Carlo analysis that tested demand curve performance over distribution of draws with shocks to supply and demand.
4. The history of the annual E&AS Offset values, and the three year averages used for Net CONE, for RTO/MAAC/EMAAC/SWMAAC.
 - a. PJM will provide this in a separate posting.
5. Provide evidence, given the cleared new entry of recent auctions, that the current curve shape is inadequate.
 - a. A Monte Carlo model is used to simulate a distribution of price, quantity, and reliability outcomes that might be realized over many years under the current VRR curve or alternative curves. Revising the shape and slope of the curve would change the expected distribution of price and quantity outcomes from the market, but the magnitude of these effects is not obvious on inspection or with only a few years of historical experience. Please see section 5B, tables 8 and 9 of the VRR Curve Report.