

Appendix D – CSPP Monitoring and Tracking

A full description of the monitoring and tracking process for CRP solutions is detailed in the CRPP Manual and related Technical Bulletin 171. This appendix provides a high level summary of the monitoring and tracking process. In order to effectively assess the validity of market-based reliability solutions and TO projects against the requirements of the CSPP, the NYISO tracks ~~solution~~ status on a quarterly basis.

Specifically, quarterly status updates are required from market participants for:

1. Projects included in the base case for the Comprehensive Reliability Plan (CRP)
2. Each of the market-based solutions (MBS)
3. Regulated backstop solutions (RBS)
4. Generation Retirements.

Each solution accepted in the CRP, whether in the form of demand response, transmission, or generation, are included in the quarterly updates. Regulatory backstop solutions (RBS) from prior CRPs are no longer tracked once a new CRP is adopted unless they were previously triggered and have not been halted. The complete list of projects in the CRP that have been accepted as potential solutions to reliability needs and which are tracked and assessed by the NYISO is updated every two years when a new CRP is adopted. Upon receiving updated information from the market participants, the NYISO performs an independent analysis and verification to determine if each solution remains as a viable solution to the reliability needs. If the NYISO determines that an MBS is no longer viable or is not likely to meet the reliability needs in a timely manner, the solution will be excluded from the upcoming CRP, the NY State Public Service Commission (PSC) and TOs will be appropriately informed, and RBS(s) will be triggered if necessary (as noted below, because this CRP finds no reliability needs, no MBS(s) were requested).

To establish the timeframes in which a MBS must be built, the proposed RBS(s) serve as Benchmark¹⁵. The Benchmark dates are also tracked and assessed by the NYISO on a quarterly basis.

2009 CRP Project Assessment

Since the 2009 RNA has shown no needs between 2009 and 2018, once the 2009 CRP is issued, there will no longer be any Market-Based Solutions. However, major projects that have been included in the base case of the 2009 RNA will be tracked on a quarterly basis. As a contingency measure, the 2008 CRP Market-Based Projects will also continue to be tracked, provided that the developers continue to cooperate and support the NYISO's planning process. Additionally, the NYISO Staff will assess all the key assumptions included in the 2009 RNA will be assessed in an interim reliability need analysis towards the end of 2009 in order to determine if a gap solution may be necessary. Also, the 2009 CRP identifies some scenario risks to the Plan that could result in reliability needs. The scenario risks include: Loss of Indian Point #2 and #3 Nuclear Units, Econometric Load Growth without EEPs impacts, Zones at Risk, and Environmental Restrictions such as the DEC new NOx RACT and OTC NOx HEDD programs. Mitigation for the above identified risks during the planning horizon 2009—2018 would be the Market Based Projects, totaling 2,355MW. As of the 2009 CRP, there are also additional NYCA resources under active

development. Together with the Market Based Projects, the resources would be sufficient to offset any potential reliability needs under each studied risk scenario.