

Proposed POLICY 5–7 Updates

Item	Page(s)	Proposed Update	Due Date
Table of Contents Section 3.7 Data Base Confidentiality	Table of Contents	Text language needs to be removed from the table	
Table 2-1: NYCA Installed Capacity Requirement Establishment Timeline	5	Update Timeline Table 2-1 to be consistent with 2015 IRM Study milestone schedule.	
Section 3.5.1 NYCA Load Model	11	<p>Material describing the Load Shape Model needs to be updated to reflect the use of multiple load shapes. Proposed language: “The yearly load shapes that is are input to the MARS program consists of an multiple 8,760 hour chronological models. The appropriate load shape years model used for the IRM study is are developed specified by ICS after reviewing historical NYCA and zonal load shapes, weather characteristics, and trends from the past ten years or more years. From this review and after consultation with the NYISO, the ICS adopts an the appropriate years for the analysis after consultation with the NYISO. The load shapes for the 11 zones are hourly aggregates of subzone loads. Sub-zone loads are developed by applying appropriate weights to the transmission district load shapes.</p>	

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Section 3.5.2 NYCA Capacity Model	12, 13	<ol style="list-style-type: none"> 1. Add language to the first introductory sentence of the section that reads as follows: and will include only those resources which will be operational by June 1 of the capability year under study. 2. Add language at the end of the first sentence in unit ratings that reads as follows: and adjusted for capacity resource interconnection service (CRIS). The value (termed "CRIS-adjusted DMNC") used in determining the ICAP equivalent will be the smaller of the then currently effective DMNC rating or the CRIS value as applicable. 3. Add fourth paragraph to page 12 which reads as follows: The historical summer maintenance is also reviewed to determine, on average, how many MWs were on a maintenance outage on high load days. This is used to determine how many units should be put on maintenance over the entire summer load period. (July and August, up to Labor Day) 4. Add material for renewable capacity - Erin and John A 	

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Section 3.8 Data Base Quality Assurance	17	Add third paragraph which reads as follows: “In addition to above processes to review the IRM base case, the NYISO has its internal processes to evaluate that the data supplied by Market Participants and utilized in the IRM base case is compliant the NYISO tariffs and the procedures specified in the NYISO manuals.”	
Section 4.2 NYISO	18	Data that the ISO provides, such as updated graphs, transmission diagrams, and results of the MARS runs should be summarized or noted here – Frank V	
Appendix A Section 3.4	22	Standard error should be changed from 0.05 to 0.025 and language updated to read as follows: “Run the MARS model for 1,000 iterations. If at the 1000th iteration the desired standard error of the mean LOLE of 0.025 for calculating the 95% confidence level is not achieved, the NYISO will notify the ICS and then increase the number of iterations in increments 250 until the desired standard error is met or exceeded.”	

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Appendix A Sections 4.4 and 6.5 standard error	22, 23	Standard error should be changed from 0.05 to 0.025	
Appendix E	New	Create a new Appendix which describes the procedure the NYISO utilizes to develop transition rates possibly entitled: “Procedure for Developing MARS Transition Rates Consistent with NERC GADS EFORD” - NYISO and John A.	