

Accounting & Billing Manual Changes

Mark Buffaline

Senior Analyst, Customer Settlements

Billing, Accounting and Credit Working Group Teleconference

April 24, 2020



Summary of Changes

- **Narrative update to Section 1.3.5 Interest Calculation**
- **Energy Storage Resources (ESR)**
 - 4.1.2 DAM Bid Production Cost Guarantee (BPCG) - Generators
 - 4.1.3 Balancing Market Energy Supplier Settlement – Generators
 - 4.1.4 Real-Time Bid Production Cost Guarantee for Generators in RTD Intervals Other than Supplemental Event Intervals
 - 4.1.7 Day-Ahead Margin Assurance Payments (DAMAP)
 - 5.2.4 Charges to Suppliers Not Providing Regulation Services
 - 5.3.3 Balancing Settlement of Operating Reserve
 - 6.4 Energy Settlement – Station Power

Summary of Changes

■ Energy Storage Resources(ESR) – continued

- Appendix B Supplier Energy Settlement Formulae
 - B.1 Day-Ahead Energy Settlements for Generators and Virtual Supply
 - B.2 Real-Time, Balancing Energy Settlements for Generators and Virtual Supply other than Limited Energy Storage Resources
- Appendix C Out of Merit Operation Impacting Settlements
- Appendix E DAM Bid Production Cost Guarantee Formulae
 - E.1 Day-Ahead Bid Production Cost Guarantee (DAM BPCG)
 - E.4 Formula for Determining Real-Time BPCG for Generators in RTD Intervals Other Than Supplemental Event Intervals
 - E.5 Formula for Determining Real-Time BPCG for Generators in Supplemental Event Intervals
- Appendix G – Real-time Performance Tracking
 - G.1 Average Injection over an RTD Interval
 - G.2 Average Withdrawal over an RTD Interval
- Appendix H – DAM Margin Assurance Payments (DAMAP)
 - H.2 RTD Interval Energy Component of DAMAP When Eligible Generators' Real-Time Energy Schedules are Less Than Their DAM Energy Schedules
 - H.3 RTD Interval Energy Component of DAMAP When Eligible Generators' Real-Time Energy Schedules are Greater Than or Equal to Their DAM Energy Schedules
- Appendix I - Ancillary Services Supplier Settlements
 - I.19 Persistent Over Withdrawal Charges
- Appendix M - Ancillary Services Cost Recovery and Other Charges
 - M.1 OATT Schedule 1 Charge – NYISO Annual Budget Charge
 - M.18 FERC Fee Charge
- Appendix N – Station Power

Schedule

- April 24, 2020 – BACWG
- May 20, 2020 – BIC

The Mission of the New York Independent System Operator, in collaboration with its stakeholders, is to serve the public interest and provide benefits to consumers by:

- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policy makers, stakeholders and investors in the power system



www.nyiso.com