

Storage Design Project: Guide to the Draft Market Manual Amendments

In order to facilitate the integration of energy storage resources into IESO-administered markets, changes are required to both Market Rules and Market Manuals. This document serves as a guide to the draft Market Manual amendments for the interim design being developed through the energy storage design project. Full details on the accompanying stakeholder engagement process are available on the [Energy Storage Advisory Group webpage](#).

Generally, the following Market Manual amendments have been derived from the latest, published versions that were obtained from the [Market Rule and Manual Library](#) as of June 3, 2020. In some cases (as identified below), the SDP has amended versions that are currently undergoing the [IESO Baseline Process](#) located on the Pending Change webpage. These amendments are scheduled to be effective as of June 29, 2020.

The following table provides a list of the effected Market Manuals with a link to the amended version for each and an indication of which version of the redlines were based on.

Document	Version Based On	Link
1.3 - Identity Management Operations Guide	Latest Market Rule & Manual Library Version	Link
1.4 - Connection Assessment and Approval, (<i>formerly known as MM 2.10</i>)	Pending Changes Version for Baseline 43.1	Link
1.5 - Market Registration Procedures (<i>formerly known as MM 1.2</i>)	Pending Changes Version for Baseline 43.1	Link
1.6 - Performance Validation (<i>formerly known as MM 2.20</i>)	Pending Changes Version for Baseline 43.1	Link
2.8 - Reliability Assessments Information Requirements	Latest Market Rule & Manual Library Version	Link
2.11- Reliability Outlook and Related Information Requirements	Latest Market Rule & Manual Library Version	Link
2.12 -Treatment of Local Market Power	Latest Market Rule & Manual Library Version	Link
3.4 - Measurement Error Correction	Latest Market Rule & Manual Library Version	Link
3.5 - Site Specific Loss Adjustments Procedure	Latest Market Rule & Manual Library Version	Link

3.6 - Conceptual Drawing Review	Latest Market Rule & Manual Library Version	Link
3.7 - Totalization Table Registration	Latest Market Rule & Manual Library Version	Link
Wholesale Revenue Metering Standard Hardware (<i>formally a Market Manual</i>)	Latest Market Rule & Manual Library Version	Link
4.2 - Submission of Dispatch Data in the Real-Time Energy and Operating Reserve	Pending Changes Version for Baseline 43.1	Link
4.3 - Real Time Scheduling of the Physical Markets	Pending Changes Version for Baseline 43.1	Link
5.2 - Meter Data Processing	Latest Market Rule & Manual Library Version	Link
5.5 - Physical Markets Settlement Statements	Latest Market Rule & Manual Library Version	Link
Participant Technical Reference Manual (IMO_MAN_0024)	Pending Changes Version for Baseline 43.1	Link
7.1 - IESO-Controlled Grid Operating Procedures	Latest Market Rule & Manual Library Version	Link
7.2 - Near-Term Assessments and Reports	Latest Market Rule & Manual Library Version	Link
7.3 - Outage Management	Pending Changes Version for Baseline 43.1	Link
7.4 - IESO-Controlled Grid Operating Policies	Latest Market Rule & Manual Library Version	Link
7.8 - Ontario Power System Restoration Plan	Latest Market Rule & Manual Library Version	Link
9.0 – DACP Overview	Pending Changes Version for Baseline 43.1	Link
9.2 - Submitting Operational and Market Data for the DACP	Latest Market Rule & Manual Library Version	Link
9.3 - Operation of the DACP	Pending Changes Version for Baseline 43.1	Link
9.4 - Real-Time Integration of the DACP	Pending Changes Version for Baseline 43.1	Link
11.1 - Applicability Criteria for Compliance with NERC Reliability Standards and NPCC Criteria IESO Guideline	Pending Changes Version for Baseline 43.1	Link
11.3 - Reliability Information Catalogue	Pending Changes Version for Baseline 43.1	Link
11.4 - Ontario Bulk Electric System (BES) Exception	Latest Market Rule & Manual Library Version	Link

12.0 - Capacity Auctions (<i>previously updated as a part of the CA project</i>)	Pending Changes Version for Baseline 43.1	Link
13.1 - Capacity Export Requests	Pending Changes Version for Baseline 43.1	Link