## Baseline Plan For Market Facing Documents Changing in Baseline: 48.0 - September 14, 2022



The documents described in the plan are drafts only, (with the exception of Market Rules) and are subject to change until final review and approval, typically on the Baseline publication date. The plan is updated anytime that documents are added or revised for the current baseline.

Category 1: For your Information.

Category 2: Participants should review these changes as an update to procedures may be required.

Category 3: Participants are advised to review, due to the potential impact of this change.

Changes to the baseline plan will be redlined and appears in 'Update to Baseline' section.

September 13, 2022

Document Title, ID#, Ver.	Intended Audience	Stakeholder History	Cat.	Description of Change
Market Rules				
Improving Awareness of System Operating Conditions MR-00470-R00 1.0	All	Market Rule Amendment - MR-00470-R00 Improving Awareness of System Operating Conditions. Approved by IESO Board June 1, 2022. Effective date of the market rule amendment is June 27, 2022.  MR-00470-R00 will be incorporated into the Market Rules Chapters in advance of Baseline 48.1 on September 19, 2022.		Reason For Change Market Rule Amendment MR-00470-R00.  Description of Change The IESO is proposing to replace current advisory framework with a new framework consisting of three types of advisory notices: Alert (Situational awareness to give time for advanced preparations), Warning (Potential for future action may be needed) and Action (IESO and/or market participants are taking action). In addition, the IESO is proposing to introduce a new operating state, the Conservative Operating State which would be declared when there is a need to minimize potential risk to the grid or if there is a need to enhance the grid's resiliency due to actual or forecasted stressed system operating conditions  Description of Impact Chapters 5, 7, and 11 will be updated for Baseline 48.0 as a result of this market rule amendment.

Document Title, ID#, Ver.	Intended Audience	Stakeholder History	Cat	. Description of Change
Guide to Documents Published in Baseline MDP_GDE_0002 94.1		This guide details the documents that will be published in Baseline 48.0 - September 14, 2022.	1	Reason For Change This guide is issued at each baseline and provides a detailed listing of approved market rule amendment, market manuals, forms, technical, and related documents.  Description of Change A detailed description of the documents changing for this baseline can be viewed in the current Baseline Plan found on the Pending Changes - Document page.  Description of Impact The guide summarizes all approved changes listed in the baseline plan and is published on the Market Rules and Manuals Library page.
IMDC				Transcervates and Francis Elstary page.

Document Title, ID#, Ver.	Intended Audience	Stakeholder History	Cat.	Description of Change
ICI Transition to Ontario Demand IMDC-78 1.0	Consumer	A consultation was held by the Ministry of Energy as part of the Industrial Electricity Prices report in 2019 where participants commented that the IESO should transition to using Ontario Demand data to determine GA charges for Class A consumers. In 2020, the IESO had completed its study and considered implementing the transition at a future date. This response was provided to the Ministry of Energy in the Billing Practices and ICI report released that year. Market Manual 5.5 will be updated in advance of Baseline 48.1 on November 1st, 2022 as part of the RSS project documentation.	1	Reason For Change The Ministry of Energy, after consulting with many market participants, has then amended the Ontario Regulation 429/04 to reflect this change, transitioning the determination of ICI peak hours from using final adjusted AQEW data to ICI Ontario Demand data.  Description of Change Beginning May 1st 2022, the top five peak hours of a base period within the ICI program will be determined using ICI Ontario Demand values. These values will be published within 60 minutes following the end of the trade hour and the IESO will make any corrections to this information if necessary within 3 business days following the initial publication, after which they will be finalized and be restricted from any or further revision.  Description of Impact Class A market participants who participate in the Industrial Conservation Initiative (ICI) program will be interested in tracking the ICI Ontario Demand values as they will be used to determine the top five ICI peak hours for a base period.

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Improving Awareness of System Operating Conditions IMDC-79 1.0		Posted for June 13, 2022	3	Reason For Change Today, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.  Description of Change The IESO is proposing to replace the current advisory framework with a new framework consisting of three types of advisory notices: Alert (Situational awareness to give time for advanced preparations), Warning (Potential for future action may be needed) and Action (IESO and/or market participants are taking action). In addition, the IESO is proposing to introduce a new operating state, the Conservative Operating State, which would be declared when there is a need to minimize potential risk to the grid or if there is a need to enhance the grid's resiliency due to actual or forecasted stressed system operating conditions.  Description of Impact Today, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.

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Improving Awareness of System Operating Conditions IMDC-79 1.1	All	Submitted for Posting on July 11, 2022	3	Reason For Change  The IESO is proposing to replace the current advisory framework with a new framework consisting of three types of advisory notices: Alert (Situational awareness to give time for advanced preparations), Warning (Potential for future action may be needed) and Action (IESO and/or market participants are taking action). In addition, the IESO is proposing to introduce a new operating state, the Conservative Operating State, which would be declared when there is a need to minimize potential risk to the grid or if there is a need to enhance the grid's resiliency due to actual or forecasted stressed system operating conditions.  Description of Change  Version 1.1 Changes: Market Manual 7.1 Section 2.3.4 Added the earlier removed line "The IESO will refrain from declaring an emergency operating state when there is no material benefit to doing so". Market Manual 7.1, Appendix B modified to provide more details for declaration of Conservative Operating State.
				Description of Impact The IESO is proposing to replace the current advisory framework with a new framework consisting of three types of advisory notices: Alert (Situational awareness to give time for advanced preparations), Warning (Potential for future action may be needed) and Action (IESO and/or market participants are taking action). In addition, the IESO is proposing to introduce a new operating state, the Conservative Operating State, which would be declared when there is a need to minimize potential risk to the grid or if there is a need to enhance the grid's resiliency due to actual or forecasted stressed system operating conditions.

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Market Manual 7: System Operations Part 7.3: Outage Management IMP_PRO_0035 45.1	All	Posted as information - July 6, 2022 to include IMDC-79 version 1.0.		Reason For Change IMDC-79, version 1.0: Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.  Description of Change Version 1.0: Changes to sections 3.6. 3.6.3 and 4.3 with updates to replace the current advisory framework with a new framework consisting of three types of advisory notices, and to introduce the conservative operating state.  Description of Impact IMDC-79, version 1.0: Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past
				operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.

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Market Manual 7: System Operations Part 7.2: Near-Term Assessments and Reports IMP_PRO_0033 48.1	All	Posted as information - July 6, 2022 to include IMDC-79 version 1.0.		Reason For Change Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.  Description of Change Changes to sections 3, 4.3, Appendix D.5 for improving awareness of system operating conditions with updates on the use of publishing advisory notices and grid operating states to inform stakeholders of system and market conditions
				<b>Description of Impact</b> Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.

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Market Manual 7: Systems Operations Part 7.4: IESO- Controlled Grid Operating Policies IMP_POL_0002 40.1	All	Posted as information - July 6, 2022 to include IMDC-79 version 1.0.		Reason For Change Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.  Description of Change IMDC-79, version 1: Changes to Section 2.4.1 and 2.4.3 (new) for improving awareness of system operating conditions with updates on the use of publishing advisory notices and grid operating states to inform stakeholders of system and market conditions.  Description of Impact Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.

		Stakeholder History	Cat.	. Description of Change
Market Manual 7: System Operations Part 7.1: IESO- Controlled Grid Operating Procedures IDP_PRO_0040 2.2	All	Posted as information - July 19, 2022 to include IMDC-79 version 2.0 Posted as information - July 6, 2022 to include IMDC-79 version 1.0		Reason For Change Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.  Description of Change IMDC-79 version 2.0: Section 2.3.4 Added the earlier removed line "The IESO will refrain from declaring an emergency operating state when there is no material benefit to doing so". Appendix B modified to provide more details for declaration of Conservative Operating State. IMDC-79 version 1.0: Changes to sections 3, 4.3, Appendix D.5 for improving awareness of system operating conditions with updates on the use of publishing advisory notices and grid operating states to inform stakeholders of system and market conditions  Description of Impact  Presently, the IESO informs stakeholders of system and market conditions through publishing advisory notices and the use of grid operating states. Past operating events over the summer (e.g. extreme weather) have highlighted opportunities to improve IESO communication to stakeholders and clarify Market Participants (MPs) actions. Tighter system conditions and more frequent extreme weather events have increased the potential adverse impact of recognized contingencies on power system reliability. Being aware of these situations allows MPs to be informed, and prepare their operations and take action accordingly to maintain reliability and enhance grid resilience.

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Market Manual 4: Market Operations Part 4.5: Market Suspension and Resumption MDP_PRO_0030 12.1	All	Posted for external reviews on July 21, 2022	2	Reason For Change Improving awareness of system operating conditions with updates on the use of publishing advisory notices  Description of Change Changes throughout sections 1.3.1, 1.3.2, 2.1, 2.2, 2.2.2, 3.1 of the term 'Market Suspension advisory update' to 'advisory notice'  Description of Impact Improving awareness of system operating conditions with updates on the use of publishing advisory notices
Market Manual 4: Market Operations Part 4.5: Market Suspension and Resumption MDP_PRO_0030 12.1	All	Posted for external reviews on July 21, 2022	2	Reason For Change Improving awareness of system operating conditions with updates on the use of publishing advisory notices  Description of Change Changes throughout sections 1.3.1, 1.3.2, 2.1, 2.2, 2.2.2, 3.1 of the term 'Market Suspension advisory update' to 'advisory notice'  Description of Impact Improving awareness of system operating conditions with updates on the use of publishing advisory notices
Update to Baseline				
Market Manual 4: Market Operations Part 4.2: Submission of Dispatch Data in the Real- Time Energy and Operating Reserve Markets MDP_PRO_0027 64.1	All	Posted for external reviews on July 20, 2022	2	Reason For Change Improving awareness of system operating conditions with updates on the use of publishing advisory notices.  Description of Change Appendix B.1 change of the term 'system advisory' to 'advisory notice'.  Description of Impact Improving awareness of system operating conditions with updates on the use of publishing advisory notices.

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Market Manual 4: Market Operations Part 4.3: Real-Time Scheduling of the Physical Markets IMP_PRO_0034 63.1	All	Posted for external reviews on July 20, 2022	1	Reason For Change Improving awareness of system operating conditions with updates on the use of publishing advisory notices  Description of Change Section 7.1 updated to dispatch instructions for registered facilities.  Description of Impact Improving awareness of system operating conditions with updates on the use of publishing advisory notices
Market Manual 4: Market Operations Part 4.4: Transmission Rights Auction MDP_PRO_0029 23.1	All	Posted for external reviews on July 20, 2022	2	Reason For Change Improving awareness of system operating conditions with updates on the use of publishing advisory notices.  Description of Change Section 3.1 change of the term 'market advisory' to 'advisory notice'.  Description of Impact Improving awareness of system operating conditions with updates on the use of publishing advisory notices.