

Summary of ISO Rule Changes

DATE EFFECTIVE	ISO RULES CHANGE
February 19, 2025	Part 200 – Markets Sections Amended: Section 206.2, <i>Interim Supply Cushion Directives</i>
February 6, 2025	Part 300 – System Reliability and Operations Sections Amended: Section 302.1, <i>Real Time Transmission Constraint Management</i>
January 1, 2025	Part 500 – Facilities Sections Amended: Section 503.17, <i>Revenue Metering System</i>
August 8, 2024	Part 500 – Facilities Sections Amended: Section 503.3, <i>Reactive Power</i> Section 503.20, <i>Baseline and Model Validation Testing</i>
July 1, 2024	Part 200 – Markets Sections Amended: Section 202.4, <i>Managing Long Lead Time Assets</i> Section 203.1, <i>Offers and Bids for Energy</i> Sections Added: Section 206.1, <i>Interim Secondary Offer Cap</i> Section 206.2, <i>Interim Supply Cushion Directives</i> (subsections 1 and 3-8) Consolidated Authoritative Document Glossary Definitions Added: reference generating unit anticipated supply cushion supply cushion threshold
June 21, 2024	Part 200 – Markets Sections Added: Section 206.2, <i>Interim Supply Cushion Directives</i> (subsection 2) Consolidated Authoritative Document Glossary Definitions Added: eligible long lead time asset emissions costs initial start-up time

DATE EFFECTIVE	ISO RULES CHANGE
	minimum off time maximum run up time minimum on time unit commitment directive
May 31, 2024	Part 200 – Markets Sections Amended: Section 201.7, <i>Dispatches</i> Section 203.4, <i>Delivery Requirements for Energy</i> Section 205.2 <i>Issuing Dispatches and Directives for Operating Reserve</i> Section 205.5, <i>Spinning Reserve Technical Requirements and Performance Standards</i> Section 205.6, <i>Supplemental Reserve Technical Requirements and Performance Standards</i> Sections Added: Section 205.9, <i>Fast Frequency Response</i> Section 205.10, <i>Dispatches for concurrent Services</i> Part 300 – System Reliability and Operations Section Removed: Section 303.1, <i>Load Shed Service</i> Part 500 – Facilities Sections Amended: Section 503.16, <i>SCADA</i> Consolidated Authoritative Document Glossary Definitions Added: fast frequency response service Definitions Amended acceptable operational reason in merit Load Shed Service
May 2, 2024	Part 100 – General Sections Amended: Section 103.3, <i>Financial Security Requirements</i> Section 103.7, <i>Financial Default and Remedies</i> Consolidated Authoritative Document Glossary Definition Amended financial obligation
April 1, 2024	Part 100 – General Sections Amended: Section 103.4, <i>Power Pool Financial Settlement</i> Section 103.14, <i>Waivers and Variances</i> Part 200 – Markets

DATE EFFECTIVE	ISO RULES CHANGE
	Sections Amended: - Section 201.7, <i>Dispatches</i> - Section 201.10, <i>Automated Dispatch and Messaging System</i> - Section 202.2, <i>Short-Term Adequacy and Supply Shortfall</i> - Section 202.3, <i>Issuing Dispatches for Equal Prices</i> - Section 202.5, <i>Supply Surplus</i> - Section 202.6, <i>Adequacy of Supply</i> - Section 203.1, <i>Offers and Bids</i> - Section 203.3, <i>Energy Restatements</i> - Section 203.4, <i>Delivery Requirements for Energy</i> - Section 205.4, <i>Regulating Reserve Technical Requirements and Performance Standards</i> - Section 205.5, <i>Spinning Reserve Technical Requirements and Performance Standards</i> - Section 205.6, <i>Supplemental Reserve Technical Requirements and Performance Standards</i> - Section 205.8, <i>Transmission Must-Run</i> Section Added: - Section 203.5, <i>Consumption Requirements for Bids</i> Part 300 – System Reliability and Operations Sections Amended: - Section 301.2, <i>ISO Directives</i> - Section 304.3, <i>Wind and Solar Power Ramp Up Management</i> - Section 304.4, <i>Maintaining Network Voltage</i> - Section 304.7, <i>Event Reporting</i> - Section 304.8, <i>Event Analysis</i> - Section 304.9, <i>Wind and Solar Aggregated Generating Facility Forecasting</i> - Section 306.4, <i>Transmission Planned Outage Reporting and Coordination</i> - Section 306.5, <i>Source Asset Outage Reporting and Coordination</i> - Section 306.7, <i>Mothball Outage Reporting</i> Part 500 – Facilities Sections Amended: - Section 501.10, <i>Transmission Loss Factors</i> - Section 504.3, <i>Coordinating Energization, Commissioning and Ancillary Services Testing</i> - Section 504.4, <i>Coordinating Operational Testing</i> - Section 505.2, <i>Performance Criteria for Refund of Generating Unit Owner's Contribution</i> - Section 505.3, <i>Coordinating Synchronization, Commissioning, Model and Reactive Power Validation Testing and Ancillary Services Testing</i>

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	Section 505.4, <i>Coordinating Operational Testing</i> Sections Removed: Division 502 – Technical Requirements Section 502.1, <i>Aggregated Generating Facilities Technical Requirements</i> Section 502.2, <i>Bulk Transmission Line Technical Requirements</i> Section 502.3, <i>Interconnected Electric System Protection Requirements</i> Section 502.4, <i>Automated Dispatch and Messaging System and Voice Communication System Requirements</i> Section 502.4, <i>Automated Dispatch and Messaging System and Voice Communication System Requirements</i> Section 502.5, <i>Generating Unit Technical Requirements</i> Section 502.6, <i>Generating Unit Operating Requirements</i> Section 502.7, <i>Load Facility Technical Requirements</i> Section 502.8, <i>SCADA Technical and Operating Requirements</i> Section 502.9, <i>Synchrophasor Measurement Unit Technical Requirements</i> Section 502.10, <i>Revenue Metering System Technical and Operating Requirements</i> Section 502.13, <i>Battery Energy Storage Facility Technical Requirements</i> Section 502.14, <i>Battery Energy Storage Facility Operating Requirements</i> Section 502.15, <i>Reporting Facility Modelling Data</i> Section 502.16, <i>Aggregated Generating Facilities Operating Requirements</i> Sections Added: Division 503 – Technical and Operating Requirements Section 503.1, <i>Functional Specification and Legacy Treatment</i> Section 503.2, <i>Maximum Authorized Real Power and Maximum Authorized Charging Power</i> Section 503.3, <i>Reactive Power</i> Section 503.4, <i>Voltage Regulation</i> Section 503.5, <i>Voltage Ride-Through</i> Section 503.6, <i>Frequency and Speed Governing</i> Section 503.7, <i>Power System Stabilizer</i> Section 503.8, <i>Step-Up Transformer</i> Section 503.9, <i>Auxiliary Systems</i> Section 503.10, <i>Isolating and Interrupting Devices</i> Section 503.11, <i>Power Quality</i> Section 503.12, <i>Grounding and Surge Protection</i> Section 503.13, <i>Synchrophasor Measurement System</i>

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	Section 503.14, Sequence of Events Monitoring Section 503.15, <i>Interconnected Electric System Protection</i> Section 503.16, SCADA Section 503.17, <i>Revenue Metering System</i> Section 503.18, <i>Operation and Maintenance of Facilities</i> Section 503.19, <i>Reactive Power Verification Testing</i> Section 503.20, <i>Baseline and Model Validation Testing</i> Section 503.21, <i>Reporting Facility Modelling Data</i> Section 503.22, <i>Bulk Transmission Line Technical Requirements</i> Consolidated Authoritative Document Glossary Definitions Added: - energy storage resource - non-controllable - partially-controllable - variable energy resource quantity Definitions Amended - acceptable operational reason - aggregated facility - Alberta internal load - allowable dispatch variance - automatic generation control (AGC) - automatic voltage regulator (AVR) - available capability - bulk transmission line - collector bus - commercial operation - commissioning - control centre - electric distribution system - electrical islands - generating asset steady state - generating unit - governor or governor system - gross real power - in merit - incremental generation costs - legal owner - long lead time asset - loss factor - market participant - maximum authorized charging power

DATE EFFECTIVE	ISO RULES CHANGE
	maximum authorized real power maximum capability operational deviation operator point of connection point of supply pool asset sink asset source asset transmission facility transmission must-run Definitions Retired: black start capability (BSC) energy storage facility maximum authorized discharging power ramping scheduled generator outage
March 31, 2023	Part 100 – General Sections Amended: Division 101 Interpretation Section 103.1, <i>Confidentiality</i> Section 103.2, <i>Dispute Resolution</i> Section 103.3, <i>Financial Security Requirements</i> Section 103.5, <i>Net Settlement Instruction</i> Section 103.6, <i>ISO Fees and Charges</i> Section 103.7, <i>Financial Default and Remedies</i> Section 103.12, <i>Compliance Monitoring</i> Section 103.14, <i>Waivers and Variances</i> Part 200 - Markets Sections Amended: Section 201.1, <i>Pool Participant Registration</i> Section 201.2, <i>Appointment of Agent</i> Section 201.3, <i>Offer Control Information</i> Section 201.4, <i>Submission Methods and Coordination of Submissions</i> Section 201.5, <i>Block Allocation</i> Section 201.6, <i>Pricing</i> Section 201.7, <i>Dispatches</i> Section 201.9, <i>Requirements for a Generating Unit Subject to a Power Purchase Agreement</i> Section 202.4, <i>Managing Long Lead Time Assets</i>

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	Section 202.7, <i>Markets Suspension or Limited Markets Operations</i> Section 203.2, <i>Issuing Dispatches for Energy</i> Section 203.4, <i>Delivery Requirements for Energy</i> Section 203.6, <i>Available Transfer Capacity and Transfer Path Management</i> Section 204.1, <i>Offers for Dispatch Down Service</i> Section 204.2, <i>Issuing Dispatches for Dispatch Down Service</i> Section 204.3, <i>Dispatch Down Service Restatements</i> Section 205.1, <i>Offers for Operating Reserve</i> Section 205.3, <i>Restatements for Operating Reserve</i> Part 300 - System Reliability and Operations Amended Sections: Section 304.2, <i>Electric Motor Start Requirements</i> Section 304.6, <i>Unplanned Transmission Facility Limit Changes</i> Section 304.9, <i>Wind and Solar Aggregated Generating Facility Forecasting</i> Section 305.1, <i>Energy Emergency Alerts</i> Section 305.4, <i>System Security</i> Part 500 - Facilities Amended Sections: Section 504.5, <i>Service Proposals and Cost Estimating</i> Section 507.1, <i>Open Access Requirements for Proposed Interties</i>
January 1, 2023	Part 200 - Markets Amended Section: 202.6, <i>Adequacy of Supply</i> Part 300 - System Reliability and Operations Amended Sections: 306.5, <i>Generation Outage Reporting and Coordination</i> 306.7, <i>Mothball Outage Reporting</i>
May 7, 2022	Part 100 – General Section Amended: Section 103.5, <i>Net Settlement Instruction</i>
March 1, 2022	Part 500 – Facilities Section Amended: Section 502.9, <i>Synchrophasor Measurement Unit Technical Requirements</i>
February 9, 2022	Part 500 – Facilities Section Amended: Section 501.3, <i>Abbreviated Needs Approval Process</i>

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January 4, 2022	Part 100 – General Section Amended: Section 103.3, <i>Financial Security Requirements</i>
January 1, 2022	Part 300 – System Reliability and Operations Section Amended: Section 305.1, <i>Energy Emergency Alerts</i>
September 14, 2021	Part 100 – General Section Amended: Section 103.4 <i>Power Pool Financial Settlement</i> Section 103.6 <i>ISO Fees and Charges</i>
August 8, 2021	Part 200 – Markets Section Amended: Section 201.6 <i>Pricing</i>
March 26, 2021	Part 300 – System Reliability and Operations Section Amended: Section 304.3 <i>Wind and Solar Power Ramp up Management</i>
March 25, 2021	Part 500 – Transmission Section Amended: Section 505.2 <i>Performance Assessment for Refund of Generating Unit Owner's Contribution</i>
March 18, 2021	Part 500 – Facilities Section Added: Section 502.10 <i>Revenue Metering System Technical and Operating Requirements</i>
February 18, 2021	Part 500 - Facilities Section Amended: Section 502.8 <i>SCADA Technical and Operating Requirements</i>
December 9, 2020	Part 300 – System Reliability and Operations Section Removed: Section 305.2 <i>Calgary Under Voltage Load Shed</i> Operating Procedures and Policies Section Removed: OPP 601 <i>Transmission Outages and Limit Changes</i>

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September 16, 2020	Part 100 - General Section Amended: Section 103.2, <i>Dispute Resolution</i> Part 200 - Markets Section Amended: Section 201.1 <i>Pool Participant Registration</i> Section 201.4 <i>Submission Methods and Coordination of Submissions</i> Section 203.4 <i>Delivery Requirements for Energy</i> Part 300 – System Reliability and Operations Section Amended: Section 304.2 <i>Electric Motor Start Requirements</i> Section 304.8 <i>Event Analysis</i> Section 305.4 <i>System Security</i> Section 306.3 <i>Load Planned Outage Reporting</i> Section 306.4 <i>Transmission Planned Outage Reporting and Coordination</i> Section 306.5 <i>Generation Outage Reporting and Coordination</i> Part 500 - Facilities Section Amended: Section 501.10 <i>Transmission Loss Factors</i> Section 502.9 <i>Synchrophasor Measurement Unit Technical Requirements</i> Section 507.1 <i>Open Access Requirements for Proposed Interties</i>
August 6, 2020	OPP 601, OPP 804, and OPP 806 Existing effective OPPs added to the consolidated set
June 30, 2020	Part 500 Facilities Section Removed Section 501.2, <i>Security of Critical Facilities</i>
January 1, 2020	Part 500 Facilities Section Amended: Section 505.2, <i>Performance Criteria for Refund of Generating Unit Owner's Contribution</i>

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December 11, 2019	Part 100 Section Added: Section 103.14, <i>Waivers and Variances</i> Part 300 Section Amended: Section 304.3, <i>Wind and Solar Power Ramp Up Management</i>; and Section 304.9, <i>Wind and Solar Aggregated Generating Facility Forecasting</i>; Part 500 Facilities Section Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i>; Section 502.2 <i>Bulk Transmission Technical Requirements</i>; Section 502.3 <i>Interconnected Electric System Protection Requirements</i>; Section 502.5 <i>Generating Unit Technical Requirements</i>; Section 502.6 <i>Generating Unit Operating Requirements</i>; Section 502.7 <i>Load Facility Technical Requirements</i>; Section 502.8 <i>SCADA Technical and Operating Requirements</i>; Section 502.9 <i>Synchrophasor Measurement Unit Technical Requirements</i>; Section 502.13 <i>Battery Energy Storage Facility Technical Requirements</i>; Section 502.15 <i>Reporting Facility Modelling Data</i>; and Section 502.16 <i>Aggregated Generating Facilities Operating Requirements</i>
October 25, 2019	Part 500 Facilities Section Added: Section 502.7, <i>Load Facility Technical Requirements</i>
September 17, 2019	Part 500 Facilities Section Amended: Section 501.10, <i>Transmission Loss Factors</i>
September 3, 2018	Part 100 General Section Amended: Section 103.6, <i>ISO Fees and Charges</i>
September 1, 2018	Part 200 Markets Section Amended: Section 202.6, <i>Adequacy of Supply</i>

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	Part 300 System Reliability and Operations Section Amended: Section 304.3, <i>Wind and Solar Power Ramp Up Management</i> Section Added: Section 304.9, <i>Wind and Solar Aggregated Generating Facility Forecasting</i> Part 500 Facilities Sections Amended: Section 502.1, <i>Aggregated Generating Facilities Technical Requirements</i> Section 502.3, <i>Interconnected Electric System Protection Requirements</i> Section 502.8, <i>SCADA Technical and Operating Requirements</i> Section Added: Section 502.16, <i>Aggregated Generating Facilities Operating Requirements</i> Consolidated Authoritative Document Glossary Definitions Amended: aggregated generating facility allowable dispatch variance collector bus commissioning governor or governor system maximum authorized real power
August 31, 2018	Part 500 Facilities Section Amended Section 501.3, <i>Abbreviated Needs Approval Process</i>
July 1, 2018	Part 300 System Reliability and Operations Section Removed: Section 305.3, <i>Blackstart Restoration</i>
May 28, 2018	Part 300 System Reliability and Operations Section Amended: Section 306.7 <i>Mothball Outage Reporting</i>
April 30, 2018	Part 300 System Reliability and Operations Section Added: Section 304.8, <i>Event Analysis</i>

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	Part Three – Operating Policies and Procedures OPP Removed: OPP 1304, <i>System Event Monitoring and Disturbance Reporting</i>
March 28, 2018	Part 200 Markets Section Added: Section 201.9, <i>Requirements for a Generating Unit Subject to a Power Purchase Arrangement</i>
February 1, 2018	Part 200 Markets Sections Amended: Section 205.3, <i>Restatements for Operating Reserve</i> Section 205.4, <i>Regulating Reserve Technical Requirements and Performance Standards</i> Section 205.5, <i>Spinning Reserve Technical Requirements and Performance Standards</i> Section 205.6, <i>Supplemental Reserve Technical Requirements and Performance Standards</i> Consolidated Authoritative Document Glossary Definitions Added: spinning reserve resource supplemental reserve resource regulating reserve resource
December 7, 2017	Part 500 Facilities Section Amended: Section 501.10, <i>Transmission Loss Factors</i>
December 4, 2017	Part 200 Markets Section Added: Section 201.8, <i>Requirements for the Balancing Pool</i>
November 21, 2017	Part 500 Facilities Sections Added: Section 502.5, <i>Generating Unit Technical Requirements</i> Section 502.6, <i>Generating Unit Operating Requirements</i>
January 9, 2017	Part 300 System Reliability and Operations Section Removed: Section 306.6, <i>Automatic Voltage Regulator and Power System Stabilizer Outage Reporting</i>
January 1, 2017	Part 500 Facilities Section Amended: Section 501.10, <i>Transmission Loss Factors</i>

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November 29, 2016	Part 100 General Sections Amended: Section 103.1, <i>Confidentiality</i> Section 103.2, <i>Dispute Resolution</i> Section 103.3, <i>Financial Security Requirements</i> Section 103.7, <i>Financial Default and Remedies</i> Section 9 Transmission Section Amended: Section 9.1.1, <i>Eligible TFO</i> Consolidated Authoritative Document Glossary Definitions Amended: Designated TFO
August 30, 2016	Part 300 System Reliability and Operations Section Added: Section 304.7, <i>Event Reporting</i> Part Three – Operating Policies and Procedures OPP Amended: OPP 1304, <i>System Event Monitoring and Disturbance Reporting</i> Consolidated Authoritative Document Glossary Definitions Added: control centre bulk electric system misoperation system element
August 15, 2016	Part 300 System Reliability and Operations Section Added: Section 304.5, <i>Provision for Operation of a Transmission Facility within Ratings</i> Consolidated Authoritative Document Glossary Definitions Added: emergency rating normal rating equipment rating facility rating

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July 26, 2016	Part 300 System Reliability and Operations Section Added: Section 304.6, <i>Unplanned Transmission Facility Limit Changes</i> Part 500 Facilities Section Added: Section 502.15, <i>Reporting Facility Modelling Data</i> Part Three – Operating Policies and Procedures OPP's Removed: OPP 003.4, <i>Power System Data Sharing</i> OPP 003.5, <i>Equipment Ratings</i> OPP 1306, <i>Reporting Equipment Changes</i>
June 7, 2016	Part 300 System Reliability and Operations Section Added: Section 306.7, <i>Mothball Outage Reporting</i> Section Amended: Section 202.4, <i>Managing Long Lead Time Assets</i> Consolidated Authoritative Document Glossary Definition Added: mothball outage Definition Amended: planned outage
April 29, 2016	Part 500 Facilities

DATE EFFECTIVE	ISO RULES CHANGE
	Section Added: Section 504.5, <i>Service Proposals and Cost Estimating</i> Sections Removed: Section 9.1.2, <i>TFO Obligation to Provide Estimates and Proposals</i> Section 9.1.3.6, <i>Final Cost Report</i> Consolidated Authoritative Document Glossary Definitions Added: cost estimate original budget accuracy range post permit and license estimate final cost estimate final energization Definitions Amended: service proposal service proposal estimate final cost report needs identification document estimate
April 25, 2016	Part 500 Facilities Section Added: Section 502.13, <i>Battery Energy Storage Facility Technical Requirements</i> Section 502.14, <i>Battery Energy Storage Facility Operating Requirements</i> Consolidated Authoritative Document Glossary Definitions Added: energy storage facility maximum authorized charging power maximum authorized discharging power normal clearing Definitions Amended: voltage regulating system gross real power

DATE EFFECTIVE	ISO RULES CHANGE
January 29, 2016	Part 500 Facilities Section Added: Section 505.2, <i>Performance Criteria for Refund of Generating Unit Owner's Contribution</i> Section Removed: Section 9.5, <i>Annual Performance Criteria for Refund of System Contribution</i>
November 26, 2015	Part 300 System Reliability and Operations Section Amended: Section 302.1, <i>Real Time Transmission Constraint Management</i>
July 31, 2015	Part 500 Facilities Section Added: Section 501.3 <i>Abbreviated Needs Approval Process</i> Consolidated Authoritative Document Glossary Definition Removed: abbreviated needs identification approval process
April 1, 2015	Part 300 System Reliability and Operations Section Amended Section 304.3 <i>Wind Power Ramp Up Management</i> Section 306.5 <i>Generation Outage Reporting and Coordination</i> Part 500 Facilities Section Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Consolidated Authoritative Document Glossary Definition Amended: allowable dispatch variance
March 27, 2015	Part 200 Markets

DATE EFFECTIVE	ISO RULES CHANGE
	Section Amended: Section 205.5 <i>Spinning Reserve Technical Requirements and Performance Standards</i> Part 500 Facilities Section Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Section 502.3 <i>Interconnected Electric System Protection Requirements</i> Section 502.4 <i>Automated Dispatch and Messaging System and Voice Communication System Requirements</i> Section 502.8 <i>SCADA Technical and Operating Requirements</i> Section 502.9 <i>Synchrophasor Measurement Unit Technical Requirements</i>
December 23, 2014	Part 200 Markets Section Amended: Section 203.4 <i>Delivery Requirements for Energy</i> Sections Added: Section 205.1 <i>Offers for Operating Reserve</i> Section 205.2 <i>Issuing Dispatches and Directives for Operating Reserve</i> Section 205.3 <i>Restatements for Operating Reserve</i> Section 205.4 <i>Regulating Reserve Technical Requirements and Performance Standards</i> Section 205.5 <i>Spinning Reserve Technical Requirements and Performance Standards</i> Section 205.6 <i>Supplemental Reserve Technical Requirements and Performance Standards</i> Part Two – Market Participation Rules Sections Removed: Section 3.6, <i>Ancillary Service Declarations</i> Section 6.4, <i>Ancillary Service Dispatch</i> Section 6.5, <i>Ancillary Service Directive</i> Part Three – Operating Policies and Procedures OPPs Removed:

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 401 <i>Regulating Reserve Service</i> OPP 402 <i>Supplemental and Spinning Reserve Services</i> OPP 403 <i>External Spinning and Supplemental Reserves from BC</i> OPP 404 <i>Ancillary Services Dispatches and Directives</i> Part 500 Facilities Section Amended: Section 502.8 <i>SCADA Technical and Operating Requirements</i> Consolidated Authoritative Document Glossary Definitions Added: super-peak Definitions Amended: contingency contingency reserve forecast scheduling period governor or governor system on peak operating reserve regulating reserve spinning reserve supplemental reserve Definitions Removed: AGC unit area control error (ACE) asset contingency reserve obligation dispatch time disturbance control standard (DCS) external spinning reserves firm load responsibility generating asset host balancing authority maneuverability maximum continuous rating (MCR) non-spinning reserve NWPP participation factor regulation trading day

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October 1, 2014	Part 200 Markets Section Amended: Section 202.6 <i>Adequacy of Supply</i>
July 2, 2014	Part 100 General Section Amended: Section 103.4 <i>Power Pool Financial Settlement</i> Part 200 Markets Sections Amended: Section 201.4 <i>Submission Methods and Coordination of Submissions</i> Section 201.6 <i>Pricing</i> Section 201.7 <i>Dispatches</i> Section 203.3 <i>Energy Restatements</i> Part Two – Market Participation Rules Sections Removed: Section 5.2 <i>Generating Unit Scheduled Generator Outage Reporting</i> Section 5.3 <i>Authority to Issue a Scheduled Generator Outage Cancellation Directive</i> Section 5.4 <i>Payment Eligibility for Incremental Generation Costs, and Claim Limitations</i> Section 5.5 <i>Payment and Cost Recovery</i> Section 5.6 <i>Forecast Dispatch Price</i> Part 300 System Reliability and Operations Sections Amended: Section 301.2 <i>Directives</i> Section 304.2 <i>Electric Motor Start Requirements</i> Sections Added: Section 306.3 <i>Load Planned Outage Reporting</i> Section 306.4 <i>Transmission Planned Outage Reporting and Coordination</i> Section 306.5 <i>Generation Outage Reporting and Coordination</i> Part Three – Operating Policies and Procedures OPP Amended: OPP 601 <i>Transmission Outages and Limit Changes</i> OPP Removed:

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 602 <i>Risk Assessment for Transmission Maintenance Outages and Commissioning Activities</i> Part 500 Facilities Sections Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Section 502.4 <i>Automated Dispatch and Messaging System and Voice Communication System Requirements</i> Consolidated Authoritative Document Glossary Definition Added: delayed forced outage Definitions Amended: adequacy contingency force majeure automatic forced outage incremental generation costs long lead time asset planned outage Definitions Removed: forecast asset marginal price forecast dispatch price interconnected members N minus 1 (N-1) outage shift log sustained outage system access customer system emergency system member wire services provider (WSP)
June 1, 2014	Part Three – Operating Policies and Procedures OPPs Amended: OPP 401 <i>Regulating Reserve Service</i> OPP 402 <i>Supplemental and Spinning Reserve Services</i>
March 20, 2014	Part Three – Operating Policies and Procedures OPP Removed: OPP 523 <i>Medicine Hat Area Operation</i>

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March 27, 2014	Part 200 Markets Section Amended: Section 204.2 <i>Issuing Dispatches for Dispatch Down Service</i>
February 27, 2014	Part Three – Operating Policies and Procedures OPPs Removed: OPP 515 <i>South Area Operation</i> OPP 517 <i>Keephills/Ellerslie/Genesee (KEG) Area Operation</i> OPP 521 <i>SOK-240 Operation</i>
January 1, 2014	Part 300 System Reliability and Operations Section Amended: Section 305.1 <i>Emergency Energy Alerts</i>
December 20, 2013	Part 200 Markets Section Added: Section 202.6 <i>Adequacy of Supply</i> Sections Amended: Section 202.2 <i>Short-Term Adequacy and Supply Shortfall</i> Section 203.1 <i>Offers and Bids for Energy</i>
December 20, 2013	Part Two – Market Participation Rules Sections Removed: Section 5.1 <i>Reliability and Adequacy Assessments</i> Section 13 <i>Long Term Adequacy</i>
November 8, 2013	Part 200 Markets Sections Amended: Section 201.3 <i>Offer Control Information</i> Section 203.3 <i>Energy Restatements</i>
October 25, 2013	Part 500 Facilities Section Amended: Section 501.10 <i>Transmission Loss Factor Methodology and Requirements</i>
October 1, 2013	Part 300 System Reliability and Operations Sections Added: Section 304.4 <i>Maintaining Network Voltage</i> Section 306.6 <i>Automatic Voltage Regulator and Power System Stabilizer Outage Reporting</i> Part Three – Operating Policies and Procedures OPPs Removed:

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 702 <i>Voltage Control</i> OPP 805 <i>Loss of Vital Telecommunication Systems</i> OPP 1305 <i>WECC Reliability Management and Related Reporting</i>
September 24, 2013	Part 200 Markets Sections Amended: Section 201.6 <i>Pricing</i> Section 202.2 <i>Short Term Adequacy and Supply Shortfall</i> Part Two – Market Participation Rule Section Removed: Section 9 <i>Transmission</i> (Subsection 9.5.6 <i>Dispute Resolution</i>) Part 500 Facilities Section Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Consolidated Authoritative Document Glossary

	Definitions Amended: - abbreviated needs identification approval process - Alberta internal load - balancing authority - balancing authority area - commercial operation - constraint effective factor - downstream constraint side - electrical islands - generic stacking order - import load remedial action scheme - intertie - legal owner - load shed service - maximum authorized real power - operator - point of connection - reliability standards - settlement interval - system emergency - transmission constraint - under voltage load shed - underfrequency load shedding - upstream constraint side Definitions Removed: - alert - AIES - balancing authority area operator - blackout - Commission rules - commissioning certificate - demand customers - demand opportunity service (DOS) - demand transmission service (DTS) - dispute - emergency limit - generating facility owner (GFO) - import service - inadvertent interchange or inadvertent energy - load - loss factor methodology - meter service provider (MSP)
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DATE EFFECTIVE	ISO RULES CHANGE
	Mountain Prevailing Time MSA net MW opportunity service overfrequency owner power system data power system stabilizer Quarter site system access service agreement system controller system coordination plan T-Reg transmission facility owner (TFO) Transmission Operations Coordination Committee (TOCC) transmission system losses underfrequency wire owner (WO)
September 17, 2013	Part Three – Operating Policies and Procedures OPP Removed: OPP 510 <i>Calgary Area Operation</i>
August 13, 2013	Part Two – Market Participation Rule Sections Removed: Section 6 <i>Dispatch and Directives</i> (Subsections 6.3.3 <i>Interconnection Dispatching</i>) Part Three – Operating Policies and Procedures OPPs Removed: OPP 301 <i>Alberta-BC Interconnection Scheduling</i> OPP 302 <i>Alberta-Saskatchewan Interconnection Scheduling</i> OPP 303 <i>Alberta-BC Interconnection Operation</i> OPP 304 <i>Alberta-BC Interconnection Transfer Limits</i> OPP 306 <i>Reliability Curtailments to Alberta-Saskatchewan Transactions</i> OPP 307 <i>Alberta-Saskatchewan Interconnection Transfer Limits</i> OPP 309 <i>Saskatchewan Inadvertent Energy Management</i>
April 30, 2013	Part 500 Facilities

DATE EFFECTIVE	ISO RULES CHANGE
	Sections Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Amended Section 502.1 to remove existing SCADA requirements, modeling information, amendments of a formatting nature and type corrections.
February 28, 2013	Part Three – Operating Policies and Procedures Removed: ISO OPP 003.1 <i>Electric Facility Data and Communications for the AIES</i> Part 500 Facilities Sections Added: Section 502.8 <i>SCADA Technical and Operating Requirements</i> Section 502.9 <i>Synchrophasor Measurement Unit Technical Requirements</i>
January 8, 2013	Part 100 General Sections Amended: Section 103.4 <i>Power Pool Financial Settlement</i> Section 103.6 <i>ISO Fees and Charges</i> Part 200 Markets Sections Added: Section 201.4 <i>Submission Methods and Coordination of Submissions</i> Section 201.5 <i>Block Allocation</i> Section 201.6 <i>Pricing</i> Section 201.7 <i>Dispatches</i> Section 202.2 <i>Short-Term Adequacy and Supply Shortfall</i> Section 202.3 <i>Issuing Dispatches for Equal Prices</i> Section 202.4 <i>Managing Long Lead Time Assets</i> Section 203.1 <i>Offer and Bids for Energy</i> Section 203.2 <i>Issuing Dispatches for Energy</i> Section 203.3 <i>Energy Restatements</i> Section 203.4 <i>Delivery Requirements for Energy</i> Section 204.1 <i>Offer for Dispatch Down Service</i> Section 204.2 <i>Issuing Dispatches for Dispatch Down Service</i> Section 204.3 <i>Dispatch Down Service Restatements</i> Section 205.8 <i>Transmission Must-Run</i> Sections Amended: Section 202.7 <i>Market Suspension or Limited Markets Operation</i> Section 208.1 <i>Load Outage Reporting</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Part Two – Market Participation Rule Sections Amended: Section 5.6.1 <i>Determination of Forecast Dispatch Price</i> Section 5.6.2 <i>Determination of Forecast Asset Marginal Price</i> Sections Removed: Section 3 <i>Offers, Bids, Ancillary Services and Asset Declarations</i> (Subsections 3.1, 3.2, 3.3, 3.4, 3.5, 3.7, 3.8, 3.9, 3.10, and 3.11) Section 6 <i>Dispatch and Directives</i> (Subsections 6.1, 6.2, 6.3.1, 6.3.2, 6.3.4, 6.3.5, 6.3.6, 6.3.7, 6.3.9, 6.4.2 (a) (iv)-(vii), 6.5.1(d)-(g), 6.5.3(c)-(f), 6.6, and 6.8) Part 300 System Reliability and Operations Sections Amended: Section 302.1 <i>Real Time Transmission Constraint Management</i> Section 304.3 <i>Wind Power Ramp Up Management</i> Part Three – Operating Policies and Procedures OPPs Removed: OPP 003.2 <i>Automated Dispatch and Messaging System (ADAMs)</i> OPP 101 <i>Dispatching the Energy Market Merit Order</i> OPP 102 <i>Energy Market Dispatches</i> OPP 104 <i>Extending Energy Market Submission Time</i> OPP 705 <i>Short Term Adequacy Assessments</i> OPP 801 <i>Supply Shortfall</i> Part 500 Facilities Sections Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i> Section 502.4 <i>Automated Dispatch and Messaging System and Voice Communication System Requirements</i> Consolidated Authoritative Document Glossary Definition Added: merit order Definitions Amended: acceptable operational reason aggregated generating facility allowable dispatch variance available capability

DATE EFFECTIVE	ISO RULES CHANGE
	day dispatch down service firm load flexible block generating asset steady state in merit incremental generation costs inflexible block long lead time generating asset maximum capability operating block operational deviation pool asset pool price ramp rate ramping scheduled generator outage sink asset source asset transmission must-run Definitions Removed: advance energy dispatch ancillary service declaration ancillary service directive ancillary service dispatch ancillary service exchanges ancillary service merit order ancillary service provider asset marginal price automated dispatch and messaging system bid load block constrained down constrained on current DDS submission current submission DDS block DDS dispatch DDS dispatched off DDS dispatched on DDS merit order

DATE EFFECTIVE	ISO RULES CHANGE
	DDS offer dispatched off dispatched on DOS one (1) hour DOS seven (7) minutes DOS standard electronic submission facilities energy consumption energy market dispatch energy market merit order energy market suspension energy production Energy Trading System exporter forecast pool price importer load curtailment priority long lead time directive long lead time energy losses Mega VAr or MVar MW MWh non-zero block operating constraint opportunity service customers physical capacity pool participant manual power purchase arrangement PPA buyer price block price responsive load ratchet level rated capacity reference price registered aggregate asset review committee rules settlement zone software and procedures standing offer or standing bid supply shortfall

DATE EFFECTIVE	ISO RULES CHANGE
	supply shortfall directive supply shortfall energy system marginal price VARs virtual metering point
January 1, 2013	Part 500 Facilities Section Added: Section 501.2 <i>Security of Critical Facilities</i>
December 31, 2012	Part Three – Policies and Procedures OPPs Removed: OPP 603 <i>Managing the Commissioning and Testing of Generators</i> OPP 604 <i>Commissioning Transmission Facilities and Loads</i> OPP 605 <i>Commissioning Generators and Associated Transmission Facilities</i> Part 500 Facilities Sections Added: Section 502.3 <i>Interconnected Electric System Protection Requirements.</i> Section 504.3 <i>Coordinating Energization, Commissioning and Ancillary Services Testing.</i> Section 504.4 <i>Coordinating Operational Testing.</i> Section 505.3 <i>Coordinating Synchronization, Commissioning, WECC Testing and Ancillary Services Testing.</i> Section 505.4 <i>Coordinating Operational Testing.</i> Consolidated Authoritative Document Glossary Definition Removed: energization Definitions Amended: commissioning protection system
December 14, 2012	Part 100 General Section Added: Section 103.12 <i>Compliance Monitoring.</i> Replaces existing ISO rules Section 12 <i>ISO Compliance Monitoring.</i> Part Two – Market Participation Rule Section Removed: Section 12 <i>ISO Compliance Monitoring</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Consolidated Authoritative Document Glossary Definitions Removed: - applicable rules and standards - complainant - complaint - compliance monitoring audit - confidential information - Crown - EUB - external referral - internal referral - ISO board - ISO determination - load settlement rules - suspected contravention
December 3, 2012	Part 200 Markets Section Added: - Section 201.3 <i>Offer Control Information</i> Part Two – Market Participation Rule Section Removed: - Section 9.6 <i>Merchant Transmission Facility Open Access</i> Part Three – Operating Policies and Procedures OPP Removed: - OPP 502 <i>Joffre Area Operation</i> - OPP 508 <i>Cold Lake Area Operation</i> - OPP 524 <i>Dow Chemical Operation</i> - OPP 525 <i>Crossfield Area Operation</i> - OPP 1101 <i>Blackstart Restoration</i> Part 300 System Reliability and Operations Section Added: - Section 305.3 <i>Blackstart Restoration</i>. This new section replaces existing ISO OPP 1101 <i>Blackstart Restoration</i>. Part 500 Facilities Section Added: - Section 507.1 <i>Open Access Requirements for Proposed Interties</i>. This new section replaces existing ISO Rules Section 9.6 <i>Merchant Transmission Facility Open Access</i>.

DATE EFFECTIVE	ISO RULES CHANGE
	Consolidated Authoritative Document Glossary Definition Added: - offer control information Definitions Amended: - bid - offer Definitions Removed: - merchant intertie proponent - merchant intertie proponent T's and C's - open access
October 31, 2012	Part Two – Market Participation Rule Section Removed: - Section 6.7 <i>System Security</i> Part Three – Operating Policies and Procedures OPPs Removed: - OPP 802 <i>Energy Emergency Alerts and Firm Load</i> - OPP 701 <i>System Security</i> - OPP 308 <i>WECC Bilateral Inadvertent Energy Payback</i> Part 300 - System Reliability and Operations Sections Added: Section 305.1 <i>Energy Emergency Alerts</i>. This new section replaces existing ISO OPP 802 <i>Energy Emergency Alerts and Firm Load</i>. Section 305.4 <i>System Security</i>. This new section replaces existing ISO Rules Section 6.7 <i>System Security</i>. Consolidated Authoritative Document Glossary Definitions Amended: - reportable disturbance - reserve sharing group - flat frequency - frequency error - time error - time error correction
October 10, 2012	Part Two – Market Participation Rule: Sections Removed: Section 9.2 <i>Transmission Loss Factors</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Appendix 6 <i>Transmission Loss Factors Methodology</i> Part 500 Facilities Section Added: Section 501.10 <i>Transmission Loss Factor Methodology and Requirements</i>. This new section replaces existing ISO rules Section 9.2 <i>Transmission Loss Factors</i> and ISO rules Appendix 6 <i>Transmission Loss Factors Methodology</i>. Consolidated Authoritative Document Glossary Definitions Amended: calibration factor generic stacking order loss factor Definitions Removed: export service losses
September 28, 2012	Part Three – Operating Policies and Procedures OPP Removed: OPP 704 <i>Remedial Action Schemes</i>
August 31, 2012	Part 300 System Reliability and Operations Sections Removed: Section 302.4 <i>Northwest Area Transmission Constraint Management</i> Section 302.5 <i>Northeast Area Transmission Constraint Management</i>.
August 10, 2012	Part Three – Operating Policies and Procedures OPP Removed: OPP 703 <i>Loss Management</i>
August 7, 2012	Part Two – Market Participation Rule Sections Amended: Section 6.3.5 <i>Long Lead Time Energy</i> Section 6.3.9 <i>Declaration of Pool Price</i> Section 6.8 <i>Involuntary Load Curtailment</i> Part Three – Operating Policies and Procedures OPPs Amended: OPP 705 <i>Short Term Adequacy Assessments</i> OPP 801 <i>Supply Shortfall</i>
July 10, 2012	Part Two – Market Participation Rule Section Removed:

DATE EFFECTIVE	ISO RULES CHANGE
	Section 6.7.3 <i>Market Participant</i>, Subsection 6.7.3 b) Part Three – Operating Policies and Procedures OPP Amended: OPP 806 <i>Reliability Directives</i> Part 300 System Reliability and Operations Section Added: 301.2 <i>ISO Directives</i>. This new section replaces provisions relating to ISO directives from existing ISO OPP 806. Consolidated Authoritative Document Glossary Definition Amended: directive
June 28, 2012	Part Three – Operating Policies and Procedures OPPs Removed: OPP 803 <i>SaskPower Emergency Assistance Energy</i> OPP 807 <i>BCTC Emergency Assistance Energy</i> Confidential OPP 1001 <i>System Coordination Centre Emergency Evacuation and Backup Coordination Centre Activation</i> Confidential OPP 1002 <i>Backup Coordination Centre Standalone Test Procedure</i> Confidential OPP 1003 <i>Backup Coordination Centre Remote Terminal Test Procedure</i>

DATE EFFECTIVE	ISO RULES CHANGE
May 31, 2012	Part 300 System Reliability and Operations Sections Added: Section 304.2 <i>Electric Motor Start Requirements</i>. This new section replaces existing ISO OPPs 503 <i>Empress Area Operation</i>, 519 <i>Shell Limestone Motor Start</i> and 520 <i>Marlboro Motor Start and Load Limitation</i> in their entirety from the existing ISO rules framework. Section 305.2 <i>Calgary Under Voltage Load Shed</i>. This new section replaces existing ISO OPP 504 <i>Calgary Area Under Voltage Load Shed (UVLS) Scheme</i> in its entirety from the existing ISO rules framework. Part Three – Operating Policies and Procedures OPPs Removed: OPP 503 <i>Empress Area Operation</i> OPP 504 <i>Calgary Area Under Voltage Load Shed (UVLS) Scheme</i> OPP 519 <i>Shell Limestone Motor Start</i> OPP 520 <i>Marlboro Motor Start and Load Limitation</i> OPP 1303 <i>System Coordination Centre Operations Callout Procedure</i>
March 28, 2012	Part 200 Markets Sections Added: Section 202.5 <i>Supply Surplus</i>. This new section replaces existing ISO OPP 103 <i>Dispatching Multiple \$0 Offers</i> and existing ISO rules 6.3.8 <i>Supply Surplus Directives</i> in their entirety from the existing ISO rules framework. Part 300 System Reliability and Operations Section Added: Section 302.1 <i>Real Time Transmission Constraint Management</i>. This new section replaces existing ISO rules 9.4 <i>Real Time Transmission Constraint Management</i> in its entirety from the existing ISO rules framework and will be located in the new ISO rules framework. Sections Amended: Section 3.5 <i>Offers and Bids</i> Section 6.3.3 <i>Interconnection Dispatching, Subsection 6.3.3 g)</i> Sections Removed: Section 6.3.8 <i>Supply Surplus Directive</i> Section 9.4 <i>Real Time Transmission Constraint Management</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Part Three – Operating Policies and Procedures OPPs Removed: OPP 103 <i>Dispatching Multiple \$0 Offers</i> OPP 311 <i>Alberta-BC Interchange Verifications</i> Consolidated Authoritative Document Glossary Definition Amended: minimum stable generation
December 31, 2011	Part 200 Markets Section Added: Section 201.2 <i>Appointment of Agent</i>. This new section replaces existing ISO rules 1.8 <i>Appointment of an Agent</i> in its entirety from the existing ISO rules framework. Section Removed: Section 1.8 <i>Appointment of an Agent</i> Part Three – Operating Policies and Procedures OPP Removed: OPP 313 <i>Unscheduled Flow Reduction</i> Part Four – Appendices Appendices Removed: Appendix 4 <i>Communications with ISO</i>
December 22, 2011	Part 300 System Reliability and Operations Section Added: Section 302.5 <i>Northeast Area Transmission Constraint Management</i>. This new section replaces existing ISO OPP 505 <i>Fort McMurray Area Operation</i> in its entirety from the existing ISO rules framework. Part Three – Operating Policies and Procedures OPPs Removed: OPP 505 <i>Fort McMurray Area Operation</i> has been replaced in its entirety with New ISO Rules Section 302.5 <i>Northeast Area Transmission Constraint Management</i>.
December 1, 2011	Part 300 System Reliability and Operations Sections Added: Section 304.3 <i>Wind Power Ramp Up Management</i>. Section 502.1 <i>Wind Aggregating Generating Facilities Technical Requirements</i>. This new section supersedes the <i>Wind Power Facility Technical Requirements</i>.

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November 10, 2011	Part 300 System Reliability and Operations Section Added: Section 302.4 <i>Northwest Area Transmission Constraint Management</i>. This new section replaces existing ISO OPP 501 <i>Northwest Area Operation</i> in its entirety from the existing ISO rules framework.
November 10, 2011	Part Three – Operating Policies and Procedures OPP Removed: OPP 501 <i>Northwest Area Operation</i> has been replaced in its entirety with New ISO Rules Section 302.4 <i>Northwest Area Transmission Constraint Management</i>.
October 13, 2011	Part 200 Markets Section Added: Section 202.7 <i>Markets Suspension or Limited Markets Operations</i>. Replaces existing Section 6.9 <i>Energy Market Suspension</i> and OPP 201 <i>Energy Market Suspension</i>. Part Two – Market Participation Rule Section Amended: Section 6.3.9.1(c) <i>Pool Price Determination</i>. Modified to update the reference from “rule 6.9” to make reference to New ISO Rules Section 202.7 <i>Markets Suspension or Limited Markets Operations</i> Section Removed: Section 6.9 <i>Energy Market Suspension</i> Part Three – Operating Policies and Procedures OPP Removed: OPP 201 <i>Energy Market Suspension</i> Consolidated Authoritative Document Glossary Definitions Amended: system load Alberta internal load on peak
September 30, 2011	Part 200 Markets Section Added: Section 208.1 <i>Load Outage Reporting</i>. Replaces existing ISO rules subsection 10.10 – <i>Load Outage Reporting</i>. Section Amended: Section 201.1 <i>Pool Participant Registration</i>

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	Part Two – Market Participation Rule Section Removed: Section 10.10 <i>Load Outage Reporting</i> Part Three – Operating Policies and Procedures OPP Removed: OPP 1201 <i>Contract Capacities</i> Consolidated Authoritative Document Glossary Definitions Removed: AESO billing capacity dynamic VArS load settlement agent load settlement system peak metered demand waiver pool participation fee prudential requirements receiving balancing authority area sending balancing authority area sink balancing authority area source balancing authority area TFO terms and conditions
July 1, 2011	Part 100 General Sections Added: Section 103.3 <i>Financial Security Requirements</i> Section 103.4 <i>Power Pool Financial Settlement</i> Section 103.5 <i>Net Settlement Instruction</i> Section 103.6 <i>ISO Fees and Charges</i> Section 103.7 <i>Financial Default and Remedies</i> These new sections replace applicable authoritative provisions of existing ISO rules Section 2, subsections 2.1 and 2.2, ISO rules Sections 4 and 8, and ISO rules Appendix 3 in their entirety from the existing ISO rules framework and will be located in new ISO rules framework under Part 100 – General. Part Two – Market Participation Rule Subsection Amended: Section 12 12.1.1 <i>Scope</i> Section Removed: Section 2 <i>Prudential Requirements and ISO Fees</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Section 4 <i>Net Settlement Instructions</i> Section 8 <i>Power Pool Financial Settlement</i> Part Three – Operating Policies and Procedures OPP Removed: OPP 1202 <i>Peak Metered Demand Waiver</i> Part Four – Appendices Appendix Removed: Appendix 3 <i>Pool Participant Prudential Requirements</i> Part Five – Fees & Administrative Penalties Removed in its entirety Consolidated Authoritative Document Glossary Definitions Added: financial information financial security pool asset pool ID Definitions Amended: Act financial obligation net settlement instruction settlement interval Definitions Removed: bank value budget direct sales agreement dispute submission period energy production uplift final statement financial year forward market operator load settlement calculations MAP buyer MAP product metering data net settlement instruction MWh volume pool settlement date

DATE EFFECTIVE	ISO RULES CHANGE
	pool statement post final adjustment mechanism (PFAM) signoff letter total trading charge trading limit
June 1, 2011	Part 500 Facilities Section Added: Section 502.4 <i>Automated dispatch and Messaging System and Voice Communication system Requirements</i>. This new section replaces ISO OPP 003.3 “<i>Operational Voice Communications for the AIES</i>” and ISO OPP 1203 “<i>Emergency Voice Communication Testing</i>” in their entirety from the existing ISO rules framework.
May 5, 2011	Part Two – Market Participation Rule New Subsections to Section 9.4: Subsection 9.4.1 <i>Real Time Transmission Constraint Mitigation</i> Subsection 9.4.2 <i>Additional Real Time Constraint Management Procedures</i> New ISO rules Section 9.4 prescribe how the AESO must operate and manage the transmission system during real time transmission constraints. Furthermore, the Rules are also intended to guide the development of the system controller procedures to be used to manage constraints that have been identified, through planning studies, likely to arise in real time. Consolidated Authoritative Document Glossary Definitions Added: downstream constraint side constraint effective factor upstream constraint side
April 14, 2011	Part Three – Operating Policies and Procedures OPP Removed: OPP 305 <i>McNeill Converter Switching Modes</i>
April 1, 2011	Part 300 System Reliability and Operations Section Added: Section 303.1 <i>Import Load Remedial Action Scheme Service and Load Shed Service</i>. This new section replaces OPP 312 <i>Import Load Remedial Action Scheme (ILRAS) and Load Shed Service (LSS)</i> in its entirety from the ISO rules framework.
September 16, 2010	Part 200 Markets Section Added: Section 201.1 <i>Pool Participant Registration</i>. Replaces subsections 1.1 through 1.7 and 1.9 of ISO Rules Section 1 <i>Pool Participants</i>.

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April 30, 2010	Part 100 General Section Added: Section 103.1 <i>Confidentiality</i> . Replaces Section 10.9 of the existing ISO rules.
January 12, 2010	Part 100 General Section Added: Section 103.2 <i>Dispute Resolution</i> . Replaces Section 11 of the existing ISO rules framework in its entirety.
December 15, 2009	Part 100 General Section Added: Division – 101 <i>Interpretation</i> . Replaces Section 3 of the existing ISO rules framework in its entirety.
December 7, 2010	Consolidated Authoritative Document Glossary Definitions Amended: Act affiliate ancillary services Commission commercial operation contract capacity direct loss or damage generating unit ISO interconnected electric system ISO rules pool price power purchase arrangement system access service western interconnection
December 1, 2010	Consolidated Authoritative Document Glossary Definitions Amended: balancing authority area business day billing capacity good electric operating practice Definitions Removed: asset addition form BRP ISO asset list pool participant agreement

DATE EFFECTIVE	ISO RULES CHANGE
	pool participant list regulated rate provider (RRP) retailer self retailer
November 25, 2010	Consolidated Authoritative Document Glossary Definition Removed: Electric Utilities Act Definitions – removed as the language within the rule is unnecessary as the AESO updates and includes the new defined term or change to an existing defined term in its Consolidated Authoritative Documents Glossary published on the AESO website.
October 28, 2010	Consolidated Authoritative Document Glossary Definitions Added: incremental generation costs scheduled generator outage Part Two – Market Participation Rules Subsections Removed from Section 5: Subsection 5.1 <i>Adequacy Assessment</i> Subsection 5.2 <i>Forecast Dispatch Price</i> Subsections 5.1 and 5.2 removed in their entirety and substituted with new subsections 5.1 to 5.6.2 to satisfy: a) requirement in Section 18 of the Transmission Regulation to create a rule regarding generator outage cancellation; and b) Comply with directions from the Commission to address issues as set out in AUC Decision 2008-137. New Subsections to Section 5: Subsection 5.1 <i>Reliability and Adequacy Assessments</i> Subsection 5.2 <i>Generating Unit Scheduled Generator Outage Reporting</i> Subsection 5.2.1 <i>Timely Information From Owner to Pool Participant</i> Subsection 5.2.2 <i>Specific Scheduled Generator Outage and Forced Outage Reporting Requirements</i> Subsection 5.2.3 <i>Generating Unit Outage Information Confidentiality</i> Subsection 5.2.4 <i>Aggregate Information Posting</i> Subsection 5.3 <i>Authority to Issue a Scheduled Generator Outage Cancellation Directive</i> Subsection 5.3.1 <i>Scheduled Generator Outage Cancellation Procedure</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Subsection 5.3.2 <i>Scheduled Generator Outage Planned Costs and Work Submission</i> Subsection 5.3.3 <i>Time Constrained Scheduled Generator Outage Cancellation</i> Subsection 5.3.4 <i>Scheduled Generator Outage Cancellation Report</i> Subsection 5.4 <i>Payment Eligibility for Incremental Generation Costs, and Claim Limitations</i> Subsection 5.5 <i>Payment and Cost Recover</i> Subsection 5.6 <i>Forecast Dispatch Price</i> Subsection 5.6.1 <i>Determination of Forecast Dispatch Price</i> Subsection 5.6.2 <i>Determination of Forecast Asset Marginal Price</i> Subsections Amended in Section 6.3.5: Subsection 6.3.5.2 <i>Requirements and Directives (f) and (g)</i> New Subsection to Section 6.3.5: Subsection 6.3.5.3 <i>Payment for Incremental Generation Costs</i> Subsection 6.3.5.4 <i>Financial Settlement</i> Subsection 6.3.5.5 <i>Reporting</i> Subsections Amended in Section 8.1: Subsection 8.1.1 <i>Settlement at Pool Price</i> Changes to Section 6.3.5 “Long lead time Energy” and Section 8.1.1 “Settlement at Pool Price” required to accommodate the removal of ISO rule Appendix 7. Part Three – Operating Policies and Procedures OPP Removed: OPP 606 <i>Generator Outage Coordination</i> Part Four – Appendices Appendices Removed: Appendix 7 <i>Payment for Incremental Generation Cost for Long Lead time Energy Directive and Reporting</i> removed as content is now address in the body of Section 5 <i>Provisions</i>.
September 16, 2010	Part Two – Market Participation Rules Subsections Removed from Section 1: Subsection 1.1 <i>Requirements of Becoming / Application to Become a Pool Participant</i> Subsection 1.2 <i>Pool Participant Amendment Requirements</i> Subsection 1.3 <i>Pool Participant List and ISO Asset List</i> Subsection 1.4 <i>Failure of Pool Participants to Meet Participation Requirements</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Subsection 1.5 <i>Termination of Participation by a Pool Participant</i> Subsection 1.6 <i>Effect of Termination</i> Subsection 1.7 <i>Reinstatement of Participation</i> Subsection 1.9 <i>Renewal Provisions</i> Subsections 1.1 through 1.7 and 1.9 of Section 1 removed in their entirety as part of the TOAD project. Part Four – Appendices Appendices Removed: Appendix 1 <i>Pool Participant Application Registration Form</i> will be relocated to the Information Document <i>Becoming a Pool Participant</i> Appendix 2 <i>Pool Participant Agreement</i> will be removed in its entirety.
September 7, 2010	Part One – General Definitions Added: aggregated generating facilities collector bus maximum authorized real power operator legal owner person point of connection transmission system voltage regulating system wind turbine generator Definition Amended: gross real power
July 23, 2010	Part One – General Definitions Amended: apparent power metered demand metered energy power factor reactive power real power
June 3, 2010	Part Three – Operating Policies & Procedures OPP Amended: OPP 517 <i>Keephills/Ellerslie/Genesee (KEG) Area Operation</i>
April 30, 2010	Part One – General

DATE EFFECTIVE	ISO RULES CHANGE
	Section Removed: <i>Limitation of Liability</i> removed as the legislative provisions regarding limitation of liability are sufficient and that the ISO rules do not need to duplicate or elaborate on such provisions Definitions Removed: DOS request opportunity capacity aggregation capacity benefit margin Customer's facilities data model dispatch log distributor E&GI Act eligible dispute energization certificate forward contract incremental loss factor ISO FDRM ISO load forecast marketer measurement data measurement point definition record mediation oversight committee mediator meter data manager metering system non-dispensated metering equipment notice of eligible dispute PPA effective date shift factor STS Capacity STS contracting party Definitions Amended: commissioning electric distribution system interchange transaction ISO tariff Market Surveillance Administrator material adverse change

DATE EFFECTIVE	ISO RULES CHANGE
	metering equipment outage point of delivery point of interconnection point of supply settlement period transmission facility Part Two – Market Participation Rules Sections Removed: Section 10.1 <i>Information Disclosure principles</i> Section 10.2 <i>Forecast Scheduling Period Data, Six Day Forecast</i> Section 10.3 <i>Day Ahead, Trading Day Forecast</i> Section 10.4 <i>Next Two Settlement Intervals Forecast</i> Section 10.5 <i>Settlement Interval Following</i> Section 10.6 <i>Trading Day History</i> Section 10.7 <i>ISO Records and Reports</i> Section 10.8 <i>Ancillary Services Information Provisions</i> Section 10.9 <i>Confidentiality</i> Sections 10.1 to 10.9 removed as part of the TOAD project with Section 10.9 replaced in its entirety and relocated in Section 103.1 <i>Confidentiality</i>. Part Three – Operating Policies & Procedures OPPs Removed: OPP 507 <i>Demand Opportunity Service (DOS) Request</i> OPP 901 <i>Demand Opportunity Service (DOS) Curtailments</i> OPP 808 <i>Sabotage Reporting</i> Part Four – Appendices Appendix Removed: Appendix 5 <i>Information To Be Provided Through the ISO</i> was removed as the AESO has deemed Appendix 5 of the ISO rules to be an extension of ISO rule 10 Information Exchange. Appendix 5 is also not cross-referenced as a requirement in any other ISO rules. Part Five – Schedules Schedule Amended: <i>AESO Trading Charge</i> Modified in accordance with the AESO Board's Decision 2010 and 2011-BRP-001 in which the AESO's own costs, ancillary services costs and transmission line costs were approved.
March 3, 2010	Part Two – Market Participation Rules

DATE EFFECTIVE	ISO RULES CHANGE
	Sections Amended: MPR 8.1.1 <i>Settlement at Pool Price</i> amended to align with the LLTD Rule MPR 8.4.2 <i>Final Pool Statement</i> amended to align with the LLTD Rule Part Three – Operating Policies & Procedures OPPs Amended: OPP 101 <i>Dispatching the Energy Market Merit Order</i> OPP 705 <i>Short Term Adequacy Assessments</i> OPP 801 <i>Supply Shortfall</i>
February 17, 2010	Part Three – Operating Policies & Procedures OPP Amended: OPP 702 <i>Voltage Control</i>
February 1, 2010	Part One – General Definitions Added: long lead time energy long lead time energy directive long lead time generating asset Part Two – Market Participation Rules Sections Added (replacing existing 6.3.5): MPR 6.3.5.1 <i>Authority to Issue a Long Lead Time Energy Directive</i>. Added to implement amendments consistent with the Transmission Regulation (AR 86/2007) by addressing specific requirements for pool participants regarding long lead time energy. MPR 6.3.5.2 <i>Requirements and Directives</i>. Added to implement amendments consistent with the Transmission Regulation (AR 86/2007) by addressing specific requirements for pool participants regarding long lead time energy. Sections Amended: Section 6.3.6.2 <i>Conditions for Dispatch Down Service Dispatch</i> amended to address specific requirements regarding the provisions of Dispatch Down Service by pool participants. Section 6.3.6.3 <i>Determining Dispatch Down Service Dispatch Quantity</i> amended to address specific requirements regarding the provisions of Dispatch Down Service by pool participants. Part Four – Appendices Appendix Renumbered: Appendix 8 <i>Summary of ISO Rule Changes</i>

DATE EFFECTIVE	ISO RULES CHANGE
	Appendices Added: Appendix 7 <i>Payment for Incremental Generation Costs for Long Lead Time Energy Directive and Reporting</i>. Provides a definition of “incremental generation costs” and sets out payment for same. Also sets out reporting requirements in the event of a long lead time energy directive.
January 27, 2010	Part Three – Operating Policies & Procedures OPPs Amended: OPP 303 <i>Alberta-BC Interconnection Operation</i> OPP 304 <i>Alberta-BC Interconnection Transfer Limits</i> OPP 307 <i>Alberta-Saskatchewan Interconnection Transfer Limits</i> OPP 503 <i>Empress Area Operation</i>
January 18, 2010	Part Two – Market Participation Rules Section Added: Section 10.10 <i>Load Outage Reporting</i> added to identify the load outage reporting requirements of a market participant in the event of a decrease in its ability to consume electricity.
January 12, 2010	Part Two – Market Participation Rules Section Removed: Section 11 removed as this section has been replaced in its entirety and relocated in Section 103.2 <i>Dispute Resolution</i>
December 17, 2009	Part Three – Operating Policies & Procedures OPP Amended: OPP 521 <i>Beddington Substation and Area Operation</i>
December 16, 2009	Part One – General Definitions Amended: Crown ISO Fees Market Participant Market Surveillance Administrator / MSA Needs Identification Document Power Pool Definitions Removed: asset minimum off time asset minimum on time available capacity factor business hours capital contribution compressed loss factor confirmation notice EPA approval

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	exception forced supply reduction generating year gross MVAR high net regulating limit incapability Factor intermediary balancing authority area low net regulating limit measurement point data metered quantity normalized annual loss factor power system monitor raw loss factor reliability compliance committee shortage of energy supply event supplemental governor response system average loss factor system demand ramp system interval meters system level transmission system average loss factor WECC emergency assistance Part Two – Market Participation Rules Sections Amended: MPR – Rule 3 <i>Offer, Bids, Ancillary Services and Asset Declarations</i>. Amended due to the transfer of a section of what was previously section G7 Operation of the ISO (“G7”) into a new subsection 3.11 <i>Software Procedures</i>. The new subject matter are the procedures and notice associated with the software used to support bid, offer, ancillary services declaration, operating constraints or net settlement. It was determined under Transition of Authoritative Documents (“TOAD”) project reforms that ISO Rule 3 was a more logical place for the provision. MPR – Rule 9.5. Amended to remove “generating year” and replace the definition with “calendar year”. MPR – Rule 9.5.2. Amended to include Contracted Ancillary Service energy in the calculation of the average capacity factor. MPR – Rule 9.5.4. Amended to revise the information in paragraph a)iii) as the information in this section is no longer relevant, thus the AESO proposes to revise this information requirement to request that the generator provide confirmation

DATE EFFECTIVE	ISO RULES CHANGE
	that it has maintained commercial operation throughout the calendar year.
December 15, 2009	Preface to ISO Rule Removed. Content does not need to be contained within an ISO Rule. The content is informational in nature or is already addressed in legislation. Part One – General Sections Removed: G3. Removed as this section has been replaced in its entirety and relocated in Division 101 <i>Interpretation</i>. G4. Removed as content does not need to be contained within an ISO Rule. The content is informational in nature or is already addressed in legislation. G5. Removed as it is unnecessary to have an ISO rule which restates legislation. G7. Removed as legislation states that the AESO, being a market participant must comply with ISO rules. The AESO will be further proposing to transition the reference to the procedures and notice associated with the software used to support bid, offer, ancillary services declaration, operating constraints or net settlement instructions to ISO rule 3 <i>Offer, Bids, Ancillary Services and Asset Declarations</i>. Part Three – Operating Policies & Procedures OPP Removed: OPP 001 <i>Application and Interpretation</i> OPP Amended: OPP 515 <i>South Area Operation</i>
October 1, 2009	Part One – General Definition Amended: Agent
September 17, 2009	Part Two – Market Participation Rules Section Amended: MPR 1.8. Amended to implement the new provisions of the Fair, Efficient and Open Competition Regulation (“FEOC Regulation”). Section Removed: MPR 1.10. Removed as the ISO rule does not support the FEOC Regulation implemented on September 1, 2009. Part Three – Operating Policies & Procedures OPPs Amended:

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 501 <i>Northwest Area Operation</i> (Effective Date – September 15, 2009) OPP 505 <i>Fort McMurray Area Operation</i> (Effective Date – September 15, 2009)
September 4, 2009	Part Three – Operating Policies & Procedures OPP Amended: OPP 515 <i>South Area Operation</i>
September 1, 2009	Part One – General Definitions Added: 10 Minute Clock Period Allowable Dispatch Variance Operational Deviation Ramping Generating Asset Steady State Definitions modified: Direction Part Two – Market Participation Rules Section Amended: MPR 6.6. Amended to implement procedural and tolerance amendments with respect to pool participant energy market dispatch compliance obligations and an allowable dispatch variance for pool participants supplying energy to the energy market. Section 6.6 amendments address matters such as energy market dispatch compliance responsibilities of a Pool Participant, steady state compliance, ramping compliance, allowance for operational deviations from dispatch level, preparation for provision of Operating Reserves, allowance for governor action due to frequency excursions and operation below minimum stable generation. Part Three – Operating Policies & Procedures OPP Added: OPP 525 <i>Crossfield Area Operation</i> OPPs Amended: OPP 312 <i>Import Load Remedial Action Scheme (ILRAS) and Load Shed Service (LSS)</i> OPP 503 <i>Empress Area Operation</i> OPP 601 <i>Transmission Outage Coordination</i> OPP 704 <i>Remedial Action Schemes</i> OPP 802 <i>Energy Emergency Alerts and Firm Load Directives</i> OPP 803 <i>SaskPower Emergency Assistance Energy</i> OPP 807 <i>BCTC Emergency Assistance Energy</i>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 1306 <i>Reporting Equipment Changes</i>
May 28, 2009	Part One – General Definitions Added: - Balancing Authority - Intertie - Merchant Intertie Proponent - Merchant Intertie T's and C's Definitions Amended: - Acceptable Operational Reason - Advance Energy Dispatch - Alert - Automatic Generation Control (AGC) - Balancing Authority Area - Balancing Authority Area Operator - Disturbance Control Standard (DCS) - Electronic Tag (E-tag) - External Spinning Reserves - Firm Interchange Transaction - Host Balancing Authority - Inadvertent Interchange or Inadvertent Energy - Interchange Schedule - Intermediary Balancing Authority Area - Operating Transfer Capability (OTC) - Point of Interconnection (POI) - Receiving Balancing Authority Area - Sending Balancing Authority Area - Sink Balancing Authority Area - Source Balancing Authority Area - Transmission Operations Coordination Committee (TOCC) - Wheel-through Interchange Transaction Definitions Removed: - Control Area - Merchant Facility Proponent - Merchant Transmission Terms and Conditions Part Two – Market Participation Rules Sections Amended: - MPR 6.3.3. Amended to align with modified definitions. - MPR 9.6. Amended to correct references to and alignment with the T-Reg (AR 86/2007). New definitions were created and

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	obsolete definitions were removed to align with the definition for “inertie” in the T-Reg. Part Three – Operating Policies & Procedures OPP Added: OPP 524 <i>Dow Chemical Operation</i> OPPs Amended: OPP 003.2 <i>Automated Dispatch and Messaging System (ADAMS)</i> OPP 301 <i>Alberta-BC Interconnection Scheduling</i> OPP 302 <i>Alberta-Saskatchewan Interconnection Scheduling</i> OPP 310 <i>Alberta-Saskatchewan Interchange Verifications</i> OPP 312 <i>Import Load Remedial Action Scheme (ILRAS) and Load Shed Service (LSS)</i> OPP 521 <i>SOK-240 Operation</i> OPP 702 <i>Voltage Control</i> OPP 704 <i>Remedial Action Schemes</i> OPP 806 <i>Reliability Directives</i> OPP Removed: OPP 1302 <i>System Coordination Centre Information Technology Callout Procedure</i>
February 19, 2009	Part One – General Definition Added: Load Curtailment Priority Part Two – Market Participation Rules Sections Amended: MPR 3.5.2. Amended to clarify an existing ISO process that allows the ISO to extend the deadline for the submission of bids and offers beyond 12:00 hours in the event that ETS is forced out of service. MPR 6.8. Amended to implement amendments consistent with the T-Reg (AR 86/2007) by defining the load curtailment priority plan and provide minimum requirements that wire owners must consider when developing involuntary load curtailment plans. Part Three – Operating Policies & Procedures OPPs Added: OPP 104 <i>Extending Energy Market Submission Time</i> OPP 1306 <i>Reporting Equipment Changes</i>

DATE EFFECTIVE	ISO RULES CHANGE
	OPPs Amended: - OPP 505 <i>Fort McMurray Area Operation</i> - OPP 601 <i>Transmission Outage Coordination</i> - OPP 702 <i>Voltage Control</i> - OPP 705 <i>Short Term Adequacy Assessments</i> - OPP 801 <i>Supply Shortfall</i> - OPP 802 <i>Energy Emergency Alerts and Firm Load Directives</i> - OPP 1203 <i>Emergency Voice Communication Testing</i> OPP Removed: - OPP 518 <i>Rossdale Generator TMR Dispatches and Directives</i>
January 1, 2009	Part One – General Definition Amended: - Loss Factors Part Two – Market Participation Rules Section Amended: - MPR 9.2. Amended to implement amendments consistent with the T-Reg (AR 86/2007) that was approved by the ISO Executive Rules Committee on November 8, 2007. Part Four – Appendices Appendix Amended: - Appendix 6. Amended to align with amendments made to MPR 9.2 Part Five – Schedules Schedule Amended: <i>Schedule of ISO Fees</i> amended Trading Charge/MWh
November 13, 2008	Part One – General Definitions Added: - Wheel-Through Interchange Transaction Definitions modified: - Compressed Loss Factor - ISO Tariff - Loss Factor Methodology - Merchant Transmission Facility - Market Surveillance Administrator” (MSA) - NERC - NID - Service Area

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	Definitions Removed: - Mediation Committee - TR - Transmission Regulation ISO POWERS TO CHANGE RULES. Amended to align with changes to the <i>Electric Utilities Act</i> and <i>Transmission Regulation</i> Part Two – Market Participation Rules Sections Amended: - MPR 1.8, 6.3.3, 6.7 and 8.6.1 – amended to correct formatting errors. - MPR 6.9.2, 8.5, 9.1.1.2, 9.1.1.3, 9.1.2.4, 9.1.2.5, 9.1.3.5, 9.1.5.7, 9.1.6.1, 9.1.7, 9.2.1, 9.5.2, 9.5.6, 9.6.1, 10.7 and 10.9.1 – amended to align with changes to the <i>Electric Utilities Act</i> and <i>Transmission Regulation</i>. - MPR 6.3.3 – amended to clarify an existing AESO process to allow for a wheel-through interchange transaction, including a curtailment, if required. - MPR 6.3.6.4 – amended to provide clarity on the quantity of DDS when dispatching DDS up to or down to the reference price in the energy market merit order. Part Three – Operating Policies & Procedures OPP Added: - OPP 808 <i>Sabotage Reporting</i> OPPs Amended: - OPP 002 <i>OPP Change Management Process</i> - OPP 201 <i>Energy Market Suspension</i> - OPP 301 <i>Alberta-BC Interconnection Scheduling</i> - OPP 302 <i>Alberta-Saskatchewan Interconnection Scheduling</i> - OPP 304 <i>Alberta-BC Interconnection Transfer Limits</i> - OPP 401 <i>Regulating Reserve Service</i> - OPP 501 <i>Northwest Area Operation</i> - OPP 521 <i>SOK-240 Operation</i> - OPP 601 <i>Transmission Outage Coordination</i> - OPP 702 <i>Voltage Control</i> - OPP 704 <i>Remedial Action Schemes</i> - OPP 705 <i>Short Term Adequacy Assessments</i> - OPP 801 <i>Supply Shortfall</i> - OPP 802 <i>Energy Emergency Alerts and Firm Load Directives</i> - OPP 804 <i>Off-Nominal Frequency Load Shedding and Restoration</i>

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	OPP 805 <i>Loss of Vital Telecommunication Systems</i> OPP 807 <i>BCTC Emergency Assistance Energy</i> OPP 1305 <i>WECC Reliability Management and Related Reporting</i>
August 11, 2008	Part One – General Definitions Added: - Applicable Rules and Standards - Compliance Monitoring Audit - Load Settlement Rules - Long Term Adequacy - LTA Metrics - LTA Threshold - LTA Threshold Actions - Reliability Standards - Supply Shortfall - Suspected Contravention - Transmission Facility Proposal Definitions Amended: - Commission - Commission Rules - Complaint - Direction - Direct Sales Agreement - Forward Contract - ISO Rules - Project Part Two – Market Participation Rules Sections Amended: - MPR 1.4. Amended to align with modified MPR 12 - MPR 3.5.3.1. Amended to align with new MPR 13 - MPR 9.1.2.3. Amended to align with changes directed by the ISO tariff in Commission Decision 2007-106 and to accommodate additional generating unit types - MPR 9.1.2.3. Amended to align with changes to the <i>Transmission Regulation</i> and <i>Electric Utilities Act</i> and provide ISO with added flexibility in managing customer interconnection projects - MPR 12. Amended to align with <i>Alberta Utilities Commission Act</i> and <i>Electric Utilities Act</i> Section Added:

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	MPR 13. Added to establish the means by which the ISO will monitor and take action related to maintaining long term supply adequacy Part Three – Operating Policies & Procedures OPPs Amended: OPP 403 <i>External Spinning and Supplemental Reserves From BC</i> OPP 501 <i>Northwest Area Operation</i> OPP 502 <i>Joffre Area Operation</i> OPP 1001 <i>System Coordination Centre Emergency Evacuation and Backup Coordination Centre Activation</i> OPP 1002 <i>Backup Coordination Centre Standalone Test Procedure</i> OPP 1003 <i>Backup Coordination Centre Remote Terminal Test Procedure</i> OPP 1305 <i>WECC Reliability Management and Related Reporting</i> Part Four – Appendices Appendix Amended: Appendix Four <i>Communications with ISO</i>. Amended to align with modifications to MPR 12. Part Five – Schedules Schedule Removed: <i>Schedule of Administrative Penalties</i>. Removed reference to Rule 7 and Rule 12 (including matrix) to align with modifications to MPR 12.
May 1, 2008	Part One – General Definitions Added: Abbreviated Needs Identification Approval Process BRP Commission Commission Rules Dispute Eligible Dispute ISO Determination ISO FDRM Mediation Oversight Committee Mediator Notice of Eligible Dispute T-Reg Review Committee

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	Definitions Amended: - Dispute Submission Period Definitions Removed: - Deemed Profiles - Dynamic Estimates - Enforcement Escalation Notice - Enforcement Withdrawal Notice - Final Reconciliation Settlement - Hybrid Estimates - Initial Daily Settlement - Initial Monthly Settlement - Load Profile - Load Profile Shape - Modeled Estimates - Month-At-A-Time (MAAT) Settlement - Net Settlement Load Shape (NSLS) - Settlement Timing - Socket - Static Estimates - Unaccounted For Energy (UFE) Part Two – Market Participation Rules Sections Added: - MPR 9.3. Added to establish the means by which the ISO will conduct its Abbreviate Needs Identification Approval Process - MPR 11. replaces existing MPR 11 with new ISO Dispute Resolution Process Sections Amended: - MPR 8.2.2, 8.2.3, 8.3.2, 8.5. Amended to align with Section 24.1(1) of the <i>Electric Utilities Act</i> and Alberta Utilities Commission Rules. Section Removed: - MPR 7 .Removed to align with Section 24.1(1) of the <i>Electric Utilities Act</i> Part Three – Operating Policies & Procedures OPPs Amended: - OPP 301 <i>Alberta-BC Interconnection Scheduling</i> - OPP 303 <i>Alberta-BC Interconnection Operation</i> - OPP 307 <i>Alberta-Saskatchewan Interconnection Transfer Limits</i>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 312 <i>Import Load Remedial Action Scheme (ILRAS) and Load Shed Service (LSS)</i> OPP 505 <i>Fort McMurray Area Operation</i> OPP 805 <i>Loss of Vital Telecommunication Systems</i> Part Five – Schedules Schedule Amended: <i>Schedule of ISO Fees. Amended Trading Charge/MWh</i>
December 3, 2007	Part One – General Definitions Added: - Available Capacity - Current DDS Submission - Current Submission - Dispatch Down Service (DDS) - DDS Block - DDS Dispatch - DDS Dispatched Off - DDS Dispatched On - DDS Merit Order - DDS Offer - Energy Production Uplift - Forecast Asset Marginal Price - Forecast Dispatch Price - Maximum Capability - Reference Price Definitions Amended: - Acceptable Operational Reason - Asset - Asset Marginal Price - Bid - Designated TFO - Energy Market Suspension - In Merit - Offer - Pool Price - Registered Aggregate Asset - Sink Asset - Source Asset - System Marginal Price - Trading Day

DATE EFFECTIVE	ISO RULES CHANGE
	Definitions Removed: - Asset Schedule - Day Ahead Submission - Forecast Schedule - Forecast Marginal Price - Import Marginal Price - Locking Restatement - Marginal Price - MW Capacity - Scheduling Program - Total Declared Energy <i>Limitation of Liability</i> – amended to accommodate DDS Part Two – Market Participation Rules Sections Amended: MPR 3.1, 3.2, 3.3, 3.4, 3.5, 3.7, 3.9, 3.10, 5.1, 5.2, 6.1, 6.3, 6.6, 6.9, 8.1, 8.2, 10.2, 10.3, 10.4, 10.6. Amended to describe the means by which the ISO will implement the Market Policy Framework (“Quick Hits”) MPR 9.1. Amended to enable an increased level of efficiency in managing major transmission projects that span two or more eligible service areas Part Three – Operating Policies & Procedures OPPs Amended: - OPP 101 <i>Dispatching the Energy Market Merit Order</i> - OPP 301 <i>Alberta-BC Interconnection Scheduling</i> - OPP 302 <i>Alberta-Saskatchewan Interconnection Scheduling</i> - OPP 406 <i>Firm Load Responsibility</i> - OPP 501 <i>Northwest Area Operation</i> - OPP 503 <i>Empress Area Operation</i> - OPP 510 <i>Calgary Area Operation</i> - OPP 512 <i>Beddington Substation and Area Operation</i> - OPP 606 <i>Generator Outage Coordination</i> - OPP 704 <i>Remedial Action Schemes</i> - OPP 705 <i>Short Term Adequacy Assessments</i> - OPP 801 <i>Supply Shortfall</i> - OPP 1304 <i>System Event Monitoring and Disturbance Reporting</i> Part Four – Appendices Appendices Amended: - Appendix 5

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	Appendix 6 Re-number Appendix 7, 8
September 27, 2007	Part Two – Market Participation Rules Section Amended: MPR 2, 8. Amended to provide a more cohesive set of rules relating to financial settlement and address previously undocumented items Part Three – Operating Policies & Procedures OPPs Amended: OPP 304 OPP 502 OPP 505 OPP 515 OPP 517 OPP 601 OPP 606 OPP 702 OPP 1001 OPP 1301 OPP Removed: OPP 522
June 14, 2007	Part Three – Operating Policies & Procedures OPPs Amended: OPP 003.2 OPP 406 OPP 501 OPP 515 OPP 702
March 15, 2007	Part Three – Operating Policies & Procedures OPPs Amended: OPP 312 OPP 313 OPP 401 OPP 402 OPP 502 OPP 515 OPP 704 OPP 801
December 22, 2006	Part Three – Operating Policies & Procedures

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	OPP Added: OPP 522 OPPs Amended: OPP 304 OPP 313 OPP 510 OPP 521 OPP 603 OPP 604 OPP 605 OPP 702 OPP 1202 OPP 1203
September 28, 2006	Part Two – Market Participation Rules Section Amended: MPR 7, 4.5 d) modified to reflect the needs of the market (effective October 1, 2006) Part Three – Operating Policies & Procedures OPP Added: OPP 307 OPPs Amended: OPP 503 OPP 507 OPP 515 OPP 702 OPP 901 OPP 1303
July 11, 2006	Part Three – Operating Policies & Procedures OPPs Amended: OPP 103 OPP 501 OPP 502 OPP 505 OPP 517 OPP 702
May 16, 2006	Part Three – Operating Policies & Procedures OPP Added: OPP 521

DATE EFFECTIVE	ISO RULES CHANGE
	OPPs Amended: - OPP 304 - OPP 503 - OPP 510 Part Four – Appendices Appendix Amended: - Appendix 3
April 27, 2006	Part Three – Operating Policies & Procedures OPP Amended: - OPP 003.1 - OPP 003.3 - OPP 303 - OPP 304 - OPP 312 - OPP 313 - OPP 501 - OPP 515 - OPP 805
February 21, 2006	Part Three – Operating Policies & Procedures OPP Added: - OPP 520 OPPs Amended: - OPP 201 - OPP 503
December 20, 2005	Part One – General Definitions Added: - Merchant Transmission Facility - Merchant Facility Proponent - Open Access - Merchant Transmission Terms and Conditions Part Two – Market Participation Rules Section Added: - MPR 9.6. A new rule to comply with s. 15(5) of the <i>Transmission Regulation</i> Section Amended: - MPR 7, Schedule B.6.2.4 amended to reflect the needs of the market

DATE EFFECTIVE	ISO RULES CHANGE
December 1, 2005	Part One – General Definition Added: Project Energization Part Two – Market Participation Rules Section Amended: MPR 9.1.3.6 a) & b) amended to reflect new definition Part Three – Operating Policies & Procedures OPPs Added: OPP 519 OPP 806 OPPs Amended: OPP 401 OPP 405 OPP 508 OPP 704
September 29, 2005	Part One – General Definitions Added: Generating year Minimum Stable Generation STS Capacity System Contribution Part Two – Market Participation Rules Sections Added: MPR 6.3.5 a new rule to provide rules that underlay the procedure for directing multiple \$0 offers. MPR 9.5 a new rule to define the annual performance criteria for refund of system contribution. Sections Amended: MPR 3.10 amended to reflect a price floor of \$0. MPRs 8.4.3 a) and 8.5.1 c) amended to change the payment date. Part Three – Operating Policies & Procedures OPP Added: OPP 103 OPPs Amended: OPP 313

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	OPP 507
August 25, 2005	Part One - General Definitions Added: Direction Designated TFO Energization Final Cost Report Interconnected electric system NID NID Estimate Owner Project Project Change Proposal Project Material Project Progress Report Quarter Quarterly Projects Report Service area Service Proposal Service Proposal Estimate TR Transmission Customer Part Two - Market Participation Rules Section Added: Section 9.1
July 27, 2005	Part One - General Definition Added: Alberta Internal Load Part Two - Market Participation Rules Sections Amended: MPR 4.3.1 and 4.4 amended to reflect the new timeline Part Three – Operating Policies & Procedures OPP Added: OPP 805 OPPs Amended: OPP 301 OPP 303

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 304 OPP 510 OPP 512 OPP 515 OPP 801 OPP 804
May 25, 2005	Part One - General Definitions Added: - Available capacity factor - Calibration factor - Complaint - Complainant - Compressed loss factor - Crown - External referral - Force majeure - Generic stacking order - ISO load forecast - Incapability Factor - Internal referral - Loss factor methodology - Normalized annual loss factor - Raw loss factor - Shift factor - Transmission Regulation - Transmission system average loss factor - Transmission system losses Definition modified: - Loss factors Part Two - Market Participation Rules Sections Added: - Section 9.2 - Appendix 7 - Rules 12 Sections Amended: - Sections 1.4; 6.6; Appendix 4; Schedule of Administrative Penalties. Section Removed: - Rule 10.10

DATE EFFECTIVE	ISO RULES CHANGE
	Part Three – Operating Policies & Procedures OPP Added: OPP 1203 OPPs Amended: OPP 304 OPP 313 OPP 505 OPP 601 OPP 702
March 30, 2005	Part One - General Definition Added: Acceptable operational reason Definition Amended: Total declared energy Part Two - Market Participation Rules Section Added: Rule 7; 2.15 add to access load settlement related data, Sections Amended: Rules 3.5.1; 3.5.2; 3.5.4 amended to reflect the new definition, Rule 7; 5.3.8.b.2.C amended for change of RAM allocation, Rule 7; Schedule B.4.6.13 amended for Socket ID to site relationship. Part Three – Operating Policies & Procedures OPPs Added: OPP 517 OPP 518 OPP 705 OPPs Amended: OPP 305 OPP 306 OPP 501 OPP 801 OPP 1001 OPP 1002 OPP 1003

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 1303
December 7, 2004	Part One - General Definitions Added: - Supply shortfall directive - Supply shortfall energy - Total declared energy Definition Amended: - Ancillary service provider Definition Removed: - Energy variance Part Two - Market Participation Rules Sections Amended: - Rule 1.8 amended for clarification of appointment of an agent, - Rule 1.10.2 a) amended the criteria for sharing competitive information, - Rules 3.5.1; 3.5.2; 3.5.4; 6.6 and 8.1 Sections Added: - Rule 7; 2.14 added to capture SSC transactions data. - Rules 2.2.10; 5.1.4 and 6.3.4 Part Three – Operating Policies & Procedures OPPs Amended: - OPP 303 - OPP 313 - OPP 405 - OPP 510 Part Four – Appendices Appendix Added: <i>Appendix 6 Terms & Conditions For Category I, II and III Generating Assets</i> Appendix Amended: <i>Schedules of ISO Fees and Administrative Penalties</i>
October 14, 2004	Part One - General Definition Amended: Operating week

DATE EFFECTIVE	ISO RULES CHANGE
	Part Three – Operating Policies & Procedures OPPs Amended: - OPP 406 - OPP 505 - OPP 510 - OPP 515 - OPP 702
August 4, 2004	Part One - General Definitions Added: - Ancillary service declaration - Operating constraints - Reliability Definitions Amended: - Advance energy dispatch - Asset - Available transfer capability - Operating block Definitions name changed: - AND UFLS to LSS - Dispatched Down to Dispatched Off - Dispatched Up to Dispatched On Definition Removed: - Operational flag - Out-of-merit Part Two - Market Participation Rules Sections Amended: - Rule 3 replace the term “dispatchable asset characteristic” by “operating constraints”, - Rule 5.3.1 amended for removal of operational flag, - Rule 6.3.2 amended for energy market dispatch information, - Rule 7; 5.3.5.a. amended to provide a clear definition of an MEA PFAM (measurement error adjustment, post final adjustment mechanism). - Rule 7; Schedule B 6.1.2.c.1.C added the condition of DCM Cancellation. Part Three – Operating Policies & Procedures OPPs Amended: - OPP 101

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 102 OPP 304 OPP 313 OPP 404 OPP 501 OPP 508 OPP 512 OPP 1303 Part Four – Appendices Appendix Removed: Appendix 6 <i>Operational Flags</i>
May 19, 2004	Part Two - Market Participation Rules Rule 7; Schedule B 4.6.5.a.1 AESO will manage the assignment of retailer ID's and ensure the uniqueness of each ID. Part Three – Operating Policies & Procedures OPPs Amended: OPP 304 OPP 401 OPP 404 OPP 501* OPP 505 * OPP 501 currently has an interim approved version that was effective May 1, 2004.
March 3, 2004	Part Two – Market Participation Rules Sections Amended: Rule 7; 4.2.2.b. amended to give a clear indication of who is responsible for determining the Average Zone UFE. Rule 7; 2.7 amended clause to ensure consistency between rules for Meter Volume Provision Rule 7; 5.3.3.a. amended to ensure LSA notifies any affected parties when PFAM claim is submitted by LSA on behalf of retailers. Rule 7; 5.3.8.b.2.a. Processing of Retailer Adjustment to Market (RAM) files not in line with ISO Rules. Will modify rule to reflect process in place. Part Three – Operating Policies & Procedures OPPs Amended: OPP 301 OPP 302 OPP 309

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 310 OPP 311 OPP 312 OPP 402 OPP 403 OPP 405 OPP 702 OPP 801 OPP 803 Part Four – Appendices Appendix Amended: Appendix 5 • Remove “Information to be published to the general public...in later stages”. • Change any “information to be made available...in later stages” to “Information made available” where the information is already being provided. • Update Supply/Demand Instantaneous Flows to say “Current Supply Demand” • Add line to reflect provision of information for SMP and block size in real time and hour after.
December 10, 2003	Part Two – Market Participation Rules Section Amended: Rule 7, Schedule B.6.5.1 amended field 16 to address confusion about Last Reading Dateline Part Three – Operating Policies & Procedures OPPs Amended: OPP 002 OPP 501 OPP 505 OPP 510 OPP 1301 OPP Added: OPP 1002
September 30, 2003	Part One - General Definitions Added: Enforcement escalation notice Enforcement withdrawal notice Market Surveillance Administrator

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	Non-compliance notice Part Two – Market Participation Rules Sections Amended: Rule 3.5.2 a) amended to add locking restatement guidelines Rule 7, Schedule B.6.2.2 amended SSI transaction to exclude direct connect load Rule 7, Appendix C 4 amended to add new section on enforcement for non-compliance Rule 8.2.1 amended to add new heading Rule 8.2.2 amended to add for PFAM Rule 10.9.1 amended to better align MSA reporting requirements under regulations Part Three – Operating Policies & Procedures OPPs Amended: OPP 503 OPP 804 OPPs Removed: OPP 506 OPP 511 Part Five – Schedules Schedule Added: <i>Administrative Penalties</i>, penalty for Rule 7 Appendix C.4.3.4(b) added