

DATE EFFECTIVE	ISO RULES CHANGE
March 31, 2023	<p><b>Part 100 – General</b> Sections Amended:</p> <ul style="list-style-type: none"> <li>Division 101 Interpretation</li> <li>Section 103.1, <i>Confidentiality</i></li> <li>Section 103.2, <i>Dispute Resolution</i></li> <li>Section 103.3, <i>Financial Security Requirements</i></li> <li>Section 103.5, <i>Net Settlement Instruction</i></li> <li>Section 103.6, <i>ISO Fees and Charges</i></li> <li>Section 103.7, <i>Financial Default and Remedies</i></li> <li>Section 103.12, <i>Compliance Monitoring</i></li> <li>Section 103.14, <i>Waivers and Variances</i></li> </ul> <p><b>Part 200 - Markets</b> Sections Amended:</p> <ul style="list-style-type: none"> <li>Section 201.1, <i>Pool Participant Registration</i></li> <li>Section 201.2, <i>Appointment of Agent</i></li> <li>Section 201.3, <i>Offer Control Information</i></li> <li>Section 201.4, <i>Submission Methods and Coordination of Submissions</i></li> <li>Section 201.5, <i>Block Allocation</i></li> <li>Section 201.6, <i>Pricing</i></li> <li>Section 201.7, <i>Dispatches</i></li> <li>Section 201.9, <i>Requirements for a Generating Unit Subject to a Power Purchase Agreement</i></li> <li>Section 202.4, <i>Managing Long Lead Time Assets</i></li> <li>Section 202.7, <i>Markets Suspension or Limited Markets Operations</i></li> <li>Section 203.2, <i>Issuing Dispatches for Energy</i></li> <li>Section 203.4, <i>Delivery Requirements for Energy</i></li> <li>Section 203.6, <i>Available Transfer Capacity and Transfer Path Management</i></li> <li>Section 204.1, <i>Offers for Dispatch Down Service</i></li> <li>Section 204.2, <i>Issuing Dispatches for Dispatch Down Service</i></li> <li>Section 204.3, <i>Dispatch Down Service Restatements</i></li> <li>Section 205.1, <i>Offers for Operating Reserve</i></li> <li>Section 205.3, <i>Restatements for Operating Reserve</i></li> </ul> <p><b>Part 300 - System Reliability and Operations</b> Amended Sections:</p> <ul style="list-style-type: none"> <li>Section 304.2, <i>Electric Motor Start Requirements</i></li> <li>Section 304.6, <i>Unplanned Transmission Facility Limit Changes</i></li> <li>Section 304.9, <i>Wind and Solar Aggregated Generating Facility Forecasting</i></li> <li>Section 305.1, <i>Energy Emergency Alerts</i></li> <li>Section 305.4, <i>System Security</i></li> </ul> <p><b>Part 500 - Facilities</b> Amended Sections:</p> <ul style="list-style-type: none"> <li>Section 504.5, <i>Service Proposals and Cost Estimating</i></li> </ul>

DATE EFFECTIVE	ISO RULES CHANGE
	Section 507.1, <i>Open Access Requirements for Proposed Interties</i>
January 1, 2023	<b>Part 200 - Markets</b> Amended Section: 202.6, <i>Adequacy of Supply</i>  <b>Part 300 - System Reliability and Operations</b> Amended Sections: 306.5, <i>Generation Outage Reporting and Coordination</i> 306.7, <i>Mothball Outage Reporting</i>
May 7, 2022	<b>Part 100 – General</b> Section Amended: Section 103.5, <i>Net Settlement Instruction</i>
March 1, 2022	<b>Part 500 – Facilities</b> Section Amended: Section 502.9, <i>Synchrophasor Measurement Unit Technical Requirements</i>
February 9, 2022	<b>Part 500 – Facilities</b> Section Amended: Section 501.3, <i>Abbreviated Needs Approval Process</i>
January 4, 2022	<b>Part 100 – General</b> Section Amended: Section 103.3, <i>Financial Security Requirements</i>
January 1, 2022	<b>Part 300 – System Reliability and Operations</b> Section Amended: Section 305.1, <i>Energy Emergency Alerts</i>
September 14, 2021	<b>Part 100 – General</b> Section Amended: Section 103.4 <i>Power Pool Financial Settlement</i> Section 103.6 <i>ISO Fees and Charges</i>
August 8, 2021	<b>Part 200 – Markets</b> Section Amended: Section 201.6 <i>Pricing</i>
March 26, 2021	<b>Part 300 – System Reliability and Operations</b> Section Amended: Section 304.3 <i>Wind and Solar Power Ramp up Management</i>
March 25, 2021	<b>Part 500 – Transmission</b> Section Amended: Section 505.2 <i>Performance Assessment for Refund of Generating Unit Owner's Contribution</i>
March 18, 2021	<b>Part 500 – Facilities</b> Section Added: Section 502.10 <i>Revenue Metering System Technical and</i>

DATE EFFECTIVE	ISO RULES CHANGE
	<i>Operating Requirements</i>
February 18, 2021	<b>Part 500 - Facilities</b> Section Amended: Section 502.8 <i>SCADA Technical and Operating Requirements</i>
December 9, 2020	<b>Part 300 – System Reliability and Operations</b> Section Removed: Section 305.2 <i>Calgary Under Voltage Load Shed</i>  <b>Operating Procedures and Policies</b> Section Removed: OPP 601 <i>Transmission Outages and Limit Changes</i>
September 16, 2020	<b>Part 100 - General</b> Section Amended: Section 103.2, <i>Dispute Resolution</i>  <b>Part 200 - Markets</b> 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>  <b>Part 300 – System Reliability and Operations</b> 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>  <b>Part 500 - Facilities</b> 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	<b>OPP 601, OPP 804, and OPP 806</b> Existing effective OPPs added to the consolidated set

DATE EFFECTIVE	ISO RULES CHANGE
June 30, 2020	<b>Part 500 Facilities</b> Section Removed Section 501.2, <i>Security of Critical Facilities</i>
January 1, 2020	<b>Part 500 Facilities</b> Section Amended: Section 505.2, <i>Performance Criteria for Refund of Generating Unit Owner's Contribution</i>
December 11, 2019	<b>Part 100</b> Section Added: Section 103.14, <i>Waivers and Variances</i>  <b>Part 300</b> 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> ;  <b>Part 500 Facilities</b> 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	<b>Part 500 Facilities</b> Section Added: Section 502.7, <i>Load Facility Technical Requirements</i>
September 17, 2019	<b>Part 500 Facilities</b> Section Amended: Section 501.10, <i>Transmission Loss Factors</i>

DATE EFFECTIVE	ISO RULES CHANGE
September 3, 2018	<b>Part 100 General</b> Section Amended: Section 103.6, <i>ISO Fees and Charges</i>
September 1, 2018	<b>Part 200 Markets</b> Section Amended: Section 202.6, <i>Adequacy of Supply</i>  <b>Part 300 System Reliability and Operations</b> 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>  <b>Part 500 Facilities</b> 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>  <b>Consolidated Authoritative Document Glossary</b> Definitions Amended: aggregated generating facility allowable dispatch variance collector bus commissioning governor or governor system maximum authorized real power
August 31, 2018	<b>Part 500 Facilities</b> Section Amended: Section 501.3, <i>Abbreviated Needs Approval Process</i>
July 1, 2018	<b>Part 300 System Reliability and Operations</b> Section Removed: Section 305.3, <i>Blackstart Restoration</i>
May 28, 2018	<b>Part 300 System Reliability and Operations</b> Section Amended: Section 306.7 <i>Mothball Outage Reporting</i>
April 30, 2018	<b>Part 300 System Reliability and Operations</b> Section Added:

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Section 304.8, <i>Event Analysis</i></p> <p><b>Part Three – Operating Policies and Procedures</b></p> <p>OPP Removed: OPP 1304, <i>System Event Monitoring and Disturbance Reporting</i></p>
March 28, 2018	<p><b>Part 200 Markets</b></p> <p>Section Added: Section 201.9, <i>Requirements for a Generating Unit Subject to a Power Purchase Arrangement</i></p>
February 1, 2018	<p><b>Part 200 Markets</b></p> <p>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></p> <p><b>Consolidated Authoritative Document Glossary</b></p> <p>Definitions Added: spinning reserve resource supplemental reserve resource regulating reserve resource</p>
December 7, 2017	<p><b>Part 500 Facilities</b></p> <p>Section Amended: Section 501.10, <i>Transmission Loss Factors</i></p>
December 4, 2017	<p><b>Part 200 Markets</b></p> <p>Section Added: Section 201.8, <i>Requirements for the Balancing Pool</i></p>
November 21, 2017	<p><b>Part 500 Facilities</b></p> <p>Sections Added: Section 502.5, <i>Generating Unit Technical Requirements</i> Section 502.6, <i>Generating Unit Operating Requirements</i></p>
January 9, 2017	<p><b>Part 300 System Reliability and Operations</b></p> <p>Section Removed: Section 306.6, <i>Automatic Voltage Regulator and Power System Stabilizer Outage Reporting</i></p>
January 1, 2017	<p><b>Part 500 Facilities</b></p> <p>Section Amended: Section 501.10, <i>Transmission Loss Factors</i></p>
November 29, 2016	<p><b>Part 100 General</b></p> <p>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></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p><b>Section 9 Transmission</b>  Section Amended:  Section 9.1.1, <i>Eligible TFO</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Amended:  Designated TFO</p>
August 30, 2016	<p><b>Part 300 System Reliability and Operations</b>  Section Added:  Section 304.7, <i>Event Reporting</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Amended:  OPP 1304, <i>System Event Monitoring and Disturbance Reporting</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Added:  control centre  bulk electric system  misoperation  system element</p>
August 15, 2016	<p><b>Part 300 System Reliability and Operations</b>  Section Added:  Section 304.5, <i>Provision for Operation of a Transmission Facility within Ratings</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Added:  emergency rating  normal rating  equipment rating  facility rating</p>
July 26, 2016	<p><b>Part 300 System Reliability and Operations</b>  Section Added:  Section 304.6, <i>Unplanned Transmission Facility Limit Changes</i></p> <p><b>Part 500 Facilities</b>  Section Added:  Section 502.15, <i>Reporting Facility Modelling Data</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  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></p>
June 7, 2016	<p><b>Part 300 System Reliability and Operations</b>  Section Added:  Section 306.7, <i>Mothball Outage Reporting</i></p> <p>Section Amended:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Section 202.4, <i>Managing Long Lead Time Assets</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Added:  mothball outage</p> <p>Definition Amended:  planned outage</p>
April 29, 2016	<p><b>Part 500 Facilities</b>  Section Added:  Section 504.5, <i>Service Proposals and Cost Estimating</i></p> <p>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></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Added:  cost estimate  original budget  accuracy range  post permit and license estimate  final cost estimate  final energization</p> <p>Definitions Amended:  service proposal  service proposal estimate  final cost report  needs identification document estimate</p>
April 25, 2016	<p><b>Part 500 Facilities</b>  Section Added:  Section 502.13, <i>Battery Energy Storage Facility Technical Requirements</i>  Section 502.14, <i>Battery Energy Storage Facility Operating Requirements</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Added:  energy storage facility  maximum authorized charging power  maximum authorized discharging power  normal clearing</p> <p>Definitions Amended:  voltage regulating system  gross real power</p>

DATE EFFECTIVE	ISO RULES CHANGE
January 29, 2016	<p><b>Part 500 Facilities</b>  Section Added:  Section 505.2, <i>Performance Criteria for Refund of Generating Unit Owner's Contribution</i></p> <p>Section Removed:  Section 9.5, <i>Annual Performance Criteria for Refund of System Contribution</i></p>
November 26, 2015	<p><b>Part 300 System Reliability and Operations</b>  Section Amended:  Section 302.1, <i>Real Time Transmission Constraint Management</i></p>
July 31, 2015	<p><b>Part 500 Facilities</b>  Section Added:  Section 501.3 <i>Abbreviated Needs Approval Process</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Removed:  abbreviated needs identification approval process</p>
April 1, 2015	<p><b>Part 300 System Reliability and Operations</b>  Section Amended  Section 304.3 <i>Wind Power Ramp Up Management</i>  Section 306.5 <i>Generation Outage Reporting and Coordination</i></p> <p><b>Part 500 Facilities</b>  Section Amended:  Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Amended:  allowable dispatch variance</p>
March 27, 2015	<p><b>Part 200 Markets</b>  Section Amended:  Section 205.5 <i>Spinning Reserve Technical Requirements and Performance Standards</i></p> <p><b>Part 500 Facilities</b>  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></p>
December 23, 2014	<p><b>Part 200 Markets</b>  Section Amended:  Section 203.4 <i>Delivery Requirements for Energy</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Sections Added:</p> <ul style="list-style-type: none"> <li>Section 205.1 <i>Offers for Operating Reserve</i></li> <li>Section 205.2 <i>Issuing Dispatches and Directives for Operating Reserve</i></li> <li>Section 205.3 <i>Restatements for Operating Reserve</i></li> <li>Section 205.4 <i>Regulating Reserve Technical Requirements and Performance Standards</i></li> <li>Section 205.5 <i>Spinning Reserve Technical Requirements and Performance Standards</i></li> <li>Section 205.6 <i>Supplemental Reserve Technical Requirements and Performance Standards</i></li> </ul> <p><b>Part Two – Market Participation Rules</b></p> <p>Sections Removed:</p> <ul style="list-style-type: none"> <li>Section 3.6, <i>Ancillary Service Declarations</i></li> <li>Section 6.4, <i>Ancillary Service Dispatch</i></li> <li>Section 6.5, <i>Ancillary Service Directive</i></li> </ul> <p><b>Part Three – Operating Policies and Procedures</b></p> <p>OPPs Removed:</p> <ul style="list-style-type: none"> <li>OPP 401 <i>Regulating Reserve Service</i></li> <li>OPP 402 <i>Supplemental and Spinning Reserve Services</i></li> <li>OPP 403 <i>External Spinning and Supplemental Reserves from BC</i></li> <li>OPP 404 <i>Ancillary Services Dispatches and Directives</i></li> </ul> <p><b>Part 500 Facilities</b></p> <p>Section Amended:</p> <ul style="list-style-type: none"> <li>Section 502.8 <i>SCADA Technical and Operating Requirements</i></li> </ul> <p><b>Consolidated Authoritative Document Glossary</b></p> <p>Definitions Added:</p> <ul style="list-style-type: none"> <li>super-peak</li> </ul> <p>Definitions Amended:</p> <ul style="list-style-type: none"> <li>contingency</li> <li>contingency reserve</li> <li>forecast scheduling period</li> <li>governor or governor system</li> <li>on peak</li> <li>operating reserve</li> <li>regulating reserve</li> <li>spinning reserve</li> <li>supplemental reserve</li> </ul> <p>Definitions Removed:</p> <ul style="list-style-type: none"> <li>AGC unit</li> <li>area control error (ACE)</li> <li>asset</li> <li>contingency reserve obligation</li> <li>dispatch time</li> <li>disturbance control standard (DCS)</li> <li>external spinning reserves</li> </ul>

DATE EFFECTIVE	ISO RULES CHANGE
	firm load responsibility generating asset host balancing authority maneuverability maximum continuous rating (MCR) non-spinning reserve NWPP participation factor regulation trading day
October 1, 2014	<b>Part 200 Markets</b> Section Amended: <i>Section 202.6 Adequacy of Supply</i>
July 2, 2014	<b>Part 100 General</b> Section Amended: <i>Section 103.4 Power Pool Financial Settlement</i>  <b>Part 200 Markets</b> Sections Amended: <i>Section 201.4 Submission Methods and Coordination of Submissions</i> <i>Section 201.6 Pricing</i> <i>Section 201.7 Dispatches</i> <i>Section 203.3 Energy Restatements</i>  <b>Part Two – Market Participation Rules</b> Sections Removed: <i>Section 5.2 Generating Unit Scheduled Generator Outage Reporting</i> <i>Section 5.3 Authority to Issue a Scheduled Generator Outage Cancellation Directive</i> <i>Section 5.4 Payment Eligibility for Incremental Generation Costs, and Claim Limitations</i> <i>Section 5.5 Payment and Cost Recovery</i> <i>Section 5.6 Forecast Dispatch Price</i>  <b>Part 300 System Reliability and Operations</b> Sections Amended: <i>Section 301.2 Directives</i> <i>Section 304.2 Electric Motor Start Requirements</i>  Sections Added: <i>Section 306.3 Load Planned Outage Reporting</i> <i>Section 306.4 Transmission Planned Outage Reporting and Coordination</i> <i>Section 306.5 Generation Outage Reporting and Coordination</i>  <b>Part Three – Operating Policies and Procedures</b> OPP Amended: <i>OPP 601 Transmission Outages and Limit Changes</i>  OPP Removed: <i>OPP 602 Risk Assessment for Transmission Maintenance Outages</i>

DATE EFFECTIVE	ISO RULES CHANGE
	<p><i>and Commissioning Activities</i></p> <p><b>Part 500 Facilities</b>  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></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Added:  delayed forced outage</p> <p>Definitions Amended:  adequacy  contingency  force majeure  automatic forced outage  incremental generation costs  long lead time asset  planned outage</p> <p>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)</p>
June 1, 2014	<p><b>Part Three – Operating Policies and Procedures</b>  OPPs Amended:  OPP 401 <i>Regulating Reserve Service</i>  OPP 402 <i>Supplemental and Spinning Reserve Services</i></p>
March 20, 2014	<p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 523 <i>Medicine Hat Area Operation</i></p>
March 27, 2014	<p><b>Part 200 Markets</b>  Section Amended:  Section 204.2 <i>Issuing Dispatches for Dispatch Down Service</i></p>
February 27, 2014	<p><b>Part Three – Operating Policies and Procedures</b>  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></p>
January 1, 2014	<p><b>Part 300 System Reliability and Operations</b>  Section Amended:  Section 305.1 <i>Emergency Energy Alerts</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
December 20, 2013	<b>Part 200 Markets</b> 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	<b>Part Two – Market Participation Rules</b> Sections Removed: Section 5.1 Reliability and Adequacy Assessments Section 13 <i>Long Term Adequacy</i>
November 8, 2013	<b>Part 200 Markets</b> Sections Amended: Section 201.3 <i>Offer Control Information</i> Section 203.3 <i>Energy Restatements</i>
October 25, 2013	<b>Part 500 Facilities</b> Section Amended: Section 501.10 <i>Transmission Loss Factor Methodology and Requirements</i>
October 1, 2013	<b>Part 300 System Reliability and Operations</b> Sections Added: Section 304.4 <i>Maintaining Network Voltage</i> Section 306.6 <i>Automatic Voltage Regulator and Power System Stabilizer Outage Reporting</i>  <b>Part Three – Operating Policies and Procedures</b> OPPs Removed: 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	<b>Part 200 Markets</b> Sections Amended: Section 201.6 <i>Pricing</i> Section 202.2 <i>Short Term Adequacy and Supply Shortfall</i>  <b>Part Two – Market Participation Rule</b> Section Removed: Section 9 <i>Transmission</i> (Subsection 9.5.6 <i>Dispute Resolution</i> )  <b>Part 500 Facilities</b> Section Amended: Section 502.1 <i>Wind Aggregated Generating Facilities Technical Requirements</i>  <b>Consolidated Authoritative Document Glossary</b> Definitions Amended: abbreviated needs identification approval process Alberta internal load balancing authority balancing authority area commercial operation

DATE EFFECTIVE	ISO RULES CHANGE
	<p> constraint effective factor  downstream constraint side  electrical islands  generic stacking order  import load remedial action scheme  inertie  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 </p> <p> 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)  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) </p>

DATE EFFECTIVE	ISO RULES CHANGE
	transmission system losses underfrequency wire owner (WO)
September 17, 2013	<b>Part Three – Operating Policies and Procedures</b> OPP Removed: <i>OPP 510 Calgary Area Operation</i>
August 13, 2013	<b>Part Two – Market Participation Rule</b> Sections Removed: Section 6 <i>Dispatch and Directives</i> (Subsections 6.3.3 <i>Interconnection Dispatching</i> )  <b>Part Three – Operating Policies and Procedures</b> OPPs Removed: <i>OPP 301 Alberta-BC Interconnection Scheduling</i> <i>OPP 302 Alberta-Saskatchewan Interconnection Scheduling</i> <i>OPP 303 Alberta-BC Interconnection Operation</i> <i>OPP 304 Alberta-BC Interconnection Transfer Limits</i> <i>OPP 306 Reliability Curtailments to Alberta-Saskatchewan Transactions</i> <i>OPP 307 Alberta-Saskatchewan Interconnection Transfer Limits</i> <i>OPP 309 Saskatchewan Inadvertent Energy Management</i>
April 30, 2013	<b>Part 500 Facilities</b> 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	<b>Part Three – Operating Policies and Procedures</b> Removed: ISO OPP 003.1 <i>Electric Facility Data and Communications for the AIES</i>  <b>Part 500 Facilities</b> 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	<b>Part 100 General</b> Sections Amended: Section 103.4 <i>Power Pool Financial Settlement</i> Section 103.6 <i>ISO Fees and Charges</i>  <b>Part 200 Markets</b> 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>

DATE EFFECTIVE	ISO RULES CHANGE
	<p> 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> </p> <p> Sections Amended:  Section 202.7 <i>Market Suspension or Limited Markets Operation</i>  Section 208.1 <i>Load Outage Reporting</i> </p> <p> <b>Part Two – Market Participation Rule</b>  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> </p> <p> 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) </p> <p> <b>Part 300 System Reliability and Operations</b>  Sections Amended:  Section 302.1 <i>Real Time Transmission Constraint Management</i>  Section 304.3 <i>Wind Power Ramp Up Management</i> </p> <p> <b>Part Three – Operating Policies and Procedures</b>  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> </p> <p> <b>Part 500 Facilities</b>  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> </p> <p> <b>Consolidated Authoritative Document Glossary</b>  Definition Added:  merit order </p> <p> Definitions Amended:  acceptable operational reason </p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p> aggregated generating facility  allowable dispatch variance  available capability  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 </p> <p> 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  DDS offer  dispatched off  dispatched on  DOS one (1) hour  DOS seven (7) minutes  DOS standard  electronic submission facilities  energy consumption </p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>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  supply shortfall directive  supply shortfall energy  system marginal price  VArS  virtual metering point</p>
January 1, 2013	<p><b>Part 500 Facilities</b>  Section Added:  Section 501.2 <i>Security of Critical Facilities</i></p>
December 31, 2012	<p><b>Part Three – Policies and Procedures</b>  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></p> <p><b>Part 500 Facilities</b>  Sections Added:  Section 502.3 <i>Interconnected Electric System Protection</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p><i>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></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Removed:  energization</p> <p>Definitions Amended:  commissioning  protection system</p>
December 14, 2012	<p><b>Part 100 General</b>  Section Added:  Section 103.12 <i>Compliance Monitoring.</i> Replaces existing ISO rules  Section 12 <i>ISO Compliance Monitoring.</i></p> <p><b>Part Two – Market Participation Rule</b>  Section Removed:  Section 12 <i>ISO Compliance Monitoring</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  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</p>
December 3, 2012	<p><b>Part 200 Markets</b>  Section Added:  Section 201.3 <i>Offer Control Information</i></p> <p><b>Part Two – Market Participation Rule</b>  Section Removed:  Section 9.6 <i>Merchant Transmission Facility Open Access</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 502 <i>Joffre Area Operation</i>  OPP 508 <i>Cold Lake Area Operation</i>  OPP 524 <i>Dow Chemical Operation</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>OPP 525 <i>Crossfield Area Operation</i>  OPP 1101 <i>Blackstart Restoration</i></p> <p><b>Part 300 System Reliability and Operations</b>  Section Added:  Section 305.3 <i>Blackstart Restoration</i>. This new section replaces existing ISO OPP 1101 <i>Blackstart Restoration</i>.</p> <p><b>Part 500 Facilities</b>  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>.</p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Added:  offer control information</p> <p>Definitions Amended:  bid  offer</p> <p>Definitions Removed:  merchant intertie proponent  merchant intertie proponent T's and C's  open access</p>
October 31, 2012	<p><b>Part Two – Market Participation Rule</b>  Section Removed:  Section 6.7 <i>System Security</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  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></p> <p><b>Part 300 - System Reliability and Operations</b>  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>.</p> <p>Section 305.4 <i>System Security</i>. This new section replaces existing ISO Rules Section 6.7 <i>System Security</i>.</p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Amended:  reportable disturbance  reserve sharing group  flat frequency  frequency error  time error  time error correction</p>

DATE EFFECTIVE	ISO RULES CHANGE
October 10, 2012	<p><b>Part Two – Market Participation Rule:</b>  Sections Removed:  Section 9.2 <i>Transmission Loss Factors</i>  Appendix 6 <i>Transmission Loss Factors Methodology</i></p> <p><b>Part 500 Facilities</b>  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>.</p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Amended:  calibration factor  generic stacking order  loss factor</p> <p>Definitions Removed:  export service  losses</p>
September 28, 2012	<p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 704 <i>Remedial Action Schemes</i></p>
August 31, 2012	<p><b>Part 300 System Reliability and Operations</b>  Sections Removed:  Section 302.4 <i>Northwest Area Transmission Constraint Management</i>  Section 302.5 <i>Northeast Area Transmission Constraint Management</i>.</p>
August 10, 2012	<p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 703 <i>Loss Management</i></p>
August 7, 2012	<p><b>Part Two – Market Participation Rule</b>  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></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPPs Amended:  OPP 705 <i>Short Term Adequacy Assessments</i>  OPP 801 <i>Supply Shortfall</i></p>
July 10, 2012	<p><b>Part Two – Market Participation Rule</b>  Section Removed:  Section 6.7.3 <i>Market Participant</i>, Subsection 6.7.3 b)</p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Amended:  OPP 806 <i>Reliability Directives</i></p> <p><b>Part 300 System Reliability and Operations</b></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Section Added: 301.2 <i>ISO Directives</i>. This new section replaces provisions relating to ISO directives from existing ISO OPP 806.</p> <p><b>Consolidated Authoritative Document Glossary</b> Definition Amended: directive</p>
June 28, 2012	<p><b>Part Three – Operating Policies and Procedures</b> 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></p>
May 31, 2012	<p><b>Part 300 System Reliability and Operations</b> 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.</p> <p>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.</p> <p><b>Part Three – Operating Policies and Procedures</b> 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></p>
March 28, 2012	<p><b>Part 200 Markets</b> 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.</p> <p><b>Part 300 System Reliability and Operations</b> 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.</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Sections Amended:  Section 3.5 <i>Offers and Bids</i>  Section 6.3.3 <i>Interconnection Dispatching, Subsection 6.3.3 g)</i></p> <p>Sections Removed:  Section 6.3.8 <i>Supply Surplus Directive</i>  Section 9.4 <i>Real Time Transmission Constraint Management</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPPs Removed:  OPP 103 <i>Dispatching Multiple \$0 Offers</i>  OPP 311 <i>Alberta-BC Interchange Verifications</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definition Amended:  minimum stable generation</p>
December 31, 2011	<p><b>Part 200 Markets</b>  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.</p> <p>Section Removed:  Section 1.8 <i>Appointment of an Agent</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 313 <i>Unscheduled Flow Reduction</i></p> <p><b>Part Four – Appendices</b>  Appendices Removed:  Appendix 4 <i>Communications with ISO</i></p>
December 22, 2011	<p><b>Part 300 System Reliability and Operations</b>  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.</p> <p><b>Part Three – Operating Policies and Procedures</b>  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>.</p>
December 1, 2011	<p><b>Part 300 System Reliability and Operations</b>  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>.</p>
November 10, 2011	<b>Part 300 System Reliability and Operations</b>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>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.</p>
November 10, 2011	<p><b>Part Three – Operating Policies and Procedures</b>  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>.</p>
October 13, 2011	<p><b>Part 200 Markets</b>  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>.</p> <p><b>Part Two – Market Participation Rule</b>  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></p> <p>Section Removed:  Section 6.9 <i>Energy Market Suspension</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 201 <i>Energy Market Suspension</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Amended:  system load  Alberta internal load  on peak</p>
September 30, 2011	<p><b>Part 200 Markets</b>  Section Added:  Section 208.1 <i>Load Outage Reporting</i>. Replaces existing ISO rules subsection 10.10 – <i>Load Outage Reporting</i>.</p> <p>Section Amended:  Section 201.1 <i>Pool Participant Registration</i></p> <p><b>Part Two – Market Participation Rule</b>  Section Removed:  Section 10.10 <i>Load Outage Reporting</i></p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 1201 <i>Contract Capacities</i></p> <p><b>Consolidated Authoritative Document Glossary</b>  Definitions Removed:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>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</p>
July 1, 2011	<p><b>Part 100 General</b>            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></p> <p>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.</p> <p><b>Part Two – Market Participation Rule</b>            Subsection Amended:                Section 12 12.1.1 <i>Scope</i></p> <p>Section Removed:                Section 2 <i>Prudential Requirements and ISO Fees</i>                Section 4 <i>Net Settlement Instructions</i>                Section 8 <i>Power Pool Financial Settlement</i></p> <p><b>Part Three – Operating Policies and Procedures</b>            OPP Removed:                OPP 1202 <i>Peak Metered Demand Waiver</i></p> <p><b>Part Four – Appendices</b>            Appendix Removed:                Appendix 3 <i>Pool Participant Prudential Requirements</i></p> <p><b>Part Five – Fees &amp; Administrative Penalties</b>            Removed in its entirety</p> <p><b>Consolidated Authoritative Document Glossary</b>            Definitions Added:                financial information                financial security                pool asset                pool ID</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Definitions Amended:</p> <ul style="list-style-type: none"> <li>Act</li> <li>financial obligation</li> <li>net settlement instruction</li> <li>settlement interval</li> </ul> <p>Definitions Removed:</p> <ul style="list-style-type: none"> <li>bank value</li> <li>budget</li> <li>direct sales agreement</li> <li>dispute submission period</li> <li>energy production uplift</li> <li>final statement</li> <li>financial year</li> <li>forward market operator</li> <li>load settlement calculations</li> <li>MAP buyer</li> <li>MAP product</li> <li>metering data</li> <li>net settlement instruction MWh volume</li> <li>pool settlement date</li> <li>pool statement</li> <li>post final adjustment mechanism (PFAM)</li> <li>signoff letter</li> <li>total trading charge</li> <li>trading limit</li> </ul>
June 1, 2011	<p><b>Part 500 Facilities</b></p> <p>Section Added:</p> <p>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.</p>
May 5, 2011	<p><b>Part Two – Market Participation Rule</b></p> <p>New Subsections to Section 9.4:</p> <p>Subsection 9.4.1 <i>Real Time Transmission Constraint Mitigation</i></p> <p>Subsection 9.4.2 <i>Additional Real Time Constraint Management Procedures</i></p> <p>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.</p> <p><b>Consolidated Authoritative Document Glossary</b></p> <p>Definitions Added:</p> <ul style="list-style-type: none"> <li>downstream constraint side</li> <li>constraint effective factor</li> <li>upstream constraint side</li> </ul>
April 14, 2011	<p><b>Part Three – Operating Policies and Procedures</b></p> <p>OPP Removed:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 305 <i>McNeill Converter Switching Modes</i>
April 1, 2011	<b>Part 300 System Reliability and Operations</b> 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	<b>Part 200 Markets</b> 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> .
April 30, 2010	<b>Part 100 General</b> Section Added: Section 103.1 <i>Confidentiality</i> . Replaces Section 10.9 of the existing ISO rules.
January 12, 2010	<b>Part 100 General</b> Section Added: Section 103.2 <i>Dispute Resolution</i> . Replaces Section 11 of the existing ISO rules framework in its entirety.
December 15, 2009	<b>Part 100 General</b> Section Added: Division – 101 <i>Interpretation</i> . Replaces Section 3 of the existing ISO rules framework in its entirety.
December 7, 2010	<b>Consolidated Authoritative Document Glossary</b> 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	<b>Consolidated Authoritative Document Glossary</b> Definitions Amended: balancing authority area business day billing capacity good electric operating practice  Definitions Removed: asset addition form BRP ISO asset list

DATE EFFECTIVE	ISO RULES CHANGE
	<p>pool participant agreement pool participant list regulated rate provider (RRP) retailer self retailer</p>
November 25, 2010	<p><b>Consolidated Authoritative Document Glossary</b> 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.</p>
October 28, 2010	<p><b>Consolidated Authoritative Document Glossary</b> Definitions Added: incremental generation costs scheduled generator outage</p> <p><b>Part Two – Market Participation Rules</b></p> <p>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.</p> <p>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> 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></p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Subsections Amended in Section 6.3.5:  Subsection 6.3.5.2 Requirements and Directives (f) and (g)</p> <p>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></p> <p>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.</p> <p><b>Part Three – Operating Policies and Procedures</b>  OPP Removed:  OPP 606 <i>Generator Outage Coordination</i></p> <p><b>Part Four – Appendices</b>  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>.</p>
September 16, 2010	<p><b>Part Two – Market Participation Rules</b>  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>  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></p> <p>Subsections 1.1 through 1.7 and 1.9 of Section 1 removed in their entirety as part of the TOAD project.</p> <p><b>Part Four – Appendices</b>  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.</p>
September 7, 2010	<p><b>Part One – General</b>  Definitions Added:  aggregated generating facilities  collector bus  maximum authorized real power  operator  legal owner</p>

DATE EFFECTIVE	ISO RULES CHANGE
	person point of connection transmission system voltage regulating system wind turbine generator  Definition Amended: gross real power
July 23, 2010	<b>Part One – General</b> Definitions Amended: apparent power metered demand metered energy power factor reactive power real power
June 3, 2010	<b>Part Three – Operating Policies &amp; Procedures</b> OPP Amended: OPP 517 <i>Keephills/Ellerslie/Genesee (KEG) Area Operation</i>
April 30, 2010	<b>Part One – General</b> 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

DATE EFFECTIVE	ISO RULES CHANGE
	<p>STS contracting party</p> <p>Definitions Amended:</p> <ul style="list-style-type: none"> <li>commissioning</li> <li>electric distribution system</li> <li>interchange transaction</li> <li>ISO tariff</li> <li>Market Surveillance Administrator</li> <li>material adverse change</li> <li>metering equipment</li> <li>outage</li> <li>point of delivery</li> <li>point of interconnection</li> <li>point of supply</li> <li>settlement period</li> <li>transmission facility</li> </ul> <p><b>Part Two – Market Participation Rules</b></p> <p>Sections Removed:</p> <ul style="list-style-type: none"> <li>Section 10.1 <i>Information Disclosure principles</i></li> <li>Section 10.2 <i>Forecast Scheduling Period Data, Six Day Forecast</i></li> <li>Section 10.3 <i>Day Ahead, Trading Day Forecast</i></li> <li>Section 10.4 <i>Next Two Settlement Intervals Forecast</i></li> <li>Section 10.5 <i>Settlement Interval Following</i></li> <li>Section 10.6 <i>Trading Day History</i></li> <li>Section 10.7 <i>ISO Records and Reports</i></li> <li>Section 10.8 <i>Ancillary Services Information Provisions</i></li> <li>Section 10.9 <i>Confidentiality</i></li> </ul> <p>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>.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Removed:</p> <ul style="list-style-type: none"> <li>OPP 507 <i>Demand Opportunity Service (DOS) Request</i></li> <li>OPP 901 <i>Demand Opportunity Service (DOS) Curtailments</i></li> <li>OPP 808 <i>Sabotage Reporting</i></li> </ul> <p><b>Part Four – Appendices</b></p> <p>Appendix Removed:</p> <ul style="list-style-type: none"> <li>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.</li> </ul> <p><b>Part Five – Schedules</b></p> <p>Schedule Amended:</p> <ul style="list-style-type: none"> <li><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.</li> </ul>
March 3, 2010	<p><b>Part Two – Market Participation Rules</b></p> <p>Sections Amended:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>MPR 8.1.1 <i>Settlement at Pool Price</i> amended to align with the LLTD Rule</p> <p>MPR 8.4.2 <i>Final Pool Statement</i> amended to align with the LLTD Rule</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Amended:</p> <p>OPP 101 <i>Dispatching the Energy Market Merit Order</i></p> <p>OPP 705 <i>Short Term Adequacy Assessments</i></p> <p>OPP 801 <i>Supply Shortfall</i></p>
February 17, 2010	<p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPP Amended:</p> <p>OPP 702 <i>Voltage Control</i></p>
February 1, 2010	<p><b>Part One – General</b></p> <p>Definitions Added:</p> <p>long lead time energy</p> <p>long lead time energy directive</p> <p>long lead time generating asset</p> <p><b>Part Two – Market Participation Rules</b></p> <p>Sections Added (replacing existing 6.3.5):</p> <p>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.</p> <p>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.</p> <p>Sections Amended:</p> <p>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.</p> <p>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.</p> <p><b>Part Four – Appendices</b></p> <p>Appendix Renumbered:</p> <p>Appendix 8 <i>Summary of ISO Rule Changes</i></p> <p>Appendices Added:</p> <p>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.</p>
January 27, 2010	<p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Amended:</p> <p>OPP 303 <i>Alberta-BC Interconnection Operation</i></p> <p>OPP 304 <i>Alberta-BC Interconnection Transfer Limits</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 307 <i>Alberta-Saskatchewan Interconnection Transfer Limits</i> OPP 503 <i>Empress Area Operation</i>
January 18, 2010	<b>Part Two – Market Participation Rules</b> 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	<b>Part Two – Market Participation Rules</b> 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	<b>Part Three – Operating Policies &amp; Procedures</b> OPP Amended: OPP 521 <i>Beddington Substation and Area Operation</i>
December 16, 2009	<b>Part One – General</b> 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 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

DATE EFFECTIVE	ISO RULES CHANGE
	<p>system level transmission system average loss factor WECC emergency assistance</p> <p><b>Part Two – Market Participation Rules</b> Sections Amended:</p> <p>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.</p> <p>MPR – Rule 9.5. Amended to remove “generating year” and replace the definition with “calendar year”.</p> <p>MPR – Rule 9.5.2. Amended to include Contracted Ancillary Service energy in the calculation of the average capacity factor.</p> <p>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 that it has maintained commercial operation throughout the calendar year.</p>
December 15, 2009	<p><b>Preface to ISO Rule</b></p> <p>Removed. Content does not need to be contained within an ISO Rule. The content is informational in nature or is already addressed in legislation.</p> <p><b>Part One – General</b> Sections Removed:</p> <p>G3. Removed as this section has been replaced in its entirety and relocated in Division 101 <i>Interpretation</i>.</p> <p>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.</p> <p>G5. Removed as it is unnecessary to have an ISO rule which restates legislation.</p> <p>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>.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b> OPP Removed: OPP 001 <i>Application and Interpretation</i></p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP Amended: OPP 515 <i>South Area Operation</i>
October 1, 2009	<b>Part One – General</b> Definition Amended: Agent
September 17, 2009	<b>Part Two – Market Participation Rules</b> 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.  <b>Part Three – Operating Policies &amp; Procedures</b> OPPs Amended: 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	<b>Part Three – Operating Policies &amp; Procedures</b> OPP Amended: OPP 515 <i>South Area Operation</i>
September 1, 2009	<b>Part One – General</b> Definitions Added: 10 Minute Clock Period Allowable Dispatch Variance Operational Deviation Ramping Generating Asset Steady State Definitions modified: Direction  <b>Part Two – Market Participation Rules</b> 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.  <b>Part Three – Operating Policies &amp; Procedures</b> OPP Added: OPP 525 <i>Crossfield Area Operation</i>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>OPPs Amended:</p> <ul style="list-style-type: none"> <li>OPP 312 <i>Import Load Remedial Action Scheme (ILRAS) and Load Shed Service (LSS)</i></li> <li>OPP 503 <i>Empress Area Operation</i></li> <li>OPP 601 <i>Transmission Outage Coordination</i></li> <li>OPP 704 <i>Remedial Action Schemes</i></li> <li>OPP 802 <i>Energy Emergency Alerts and Firm Load Directives</i></li> <li>OPP 803 <i>SaskPower Emergency Assistance Energy</i></li> <li>OPP 807 <i>BCTC Emergency Assistance Energy</i></li> <li>OPP 1306 <i>Reporting Equipment Changes</i></li> </ul>
May 28, 2009	<p><b>Part One – General</b></p> <p>Definitions Added:</p> <ul style="list-style-type: none"> <li>Balancing Authority</li> <li>Intertie</li> <li>Merchant Intertie Proponent</li> <li>Merchant Intertie T's and C's</li> </ul> <p>Definitions Amended:</p> <ul style="list-style-type: none"> <li>Acceptable Operational Reason</li> <li>Advance Energy Dispatch</li> <li>Alert</li> <li>Automatic Generation Control (AGC)</li> <li>Balancing Authority Area</li> <li>Balancing Authority Area Operator</li> <li>Disturbance Control Standard (DCS)</li> <li>Electronic Tag (E-tag)</li> <li>External Spinning Reserves</li> <li>Firm Interchange Transaction</li> <li>Host Balancing Authority</li> <li>Inadvertent Interchange or Inadvertent Energy</li> <li>Interchange Schedule</li> <li>Intermediary Balancing Authority Area</li> <li>Operating Transfer Capability (OTC)</li> <li>Point of Interconnection (POI)</li> <li>Receiving Balancing Authority Area</li> <li>Sending Balancing Authority Area</li> <li>Sink Balancing Authority Area</li> <li>Source Balancing Authority Area</li> <li>Transmission Operations Coordination Committee (TOCC)</li> <li>Wheel-through Interchange Transaction</li> </ul> <p>Definitions Removed:</p> <ul style="list-style-type: none"> <li>Control Area</li> <li>Merchant Facility Proponent</li> <li>Merchant Transmission Terms and Conditions</li> </ul> <p><b>Part Two – Market Participation Rules</b></p> <p>Sections Amended:</p> <ul style="list-style-type: none"> <li>MPR 6.3.3. Amended to align with modified definitions.</li> <li>MPR 9.6. Amended to correct references to and alignment with the T-Reg (AR 86/2007). New definitions were created and obsolete definitions were removed to align with the definition for “intertie” in</li> </ul>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>the T-Reg.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPP Added:  OPP 524 <i>Dow Chemical Operation</i></p> <p>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></p> <p>OPP Removed:  OPP 1302 <i>System Coordination Centre Information Technology Callout Procedure</i></p>
February 19, 2009	<p><b>Part One – General</b></p> <p>Definition Added:  Load Curtailment Priority</p> <p><b>Part Two – Market Participation Rules</b></p> <p>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.</p> <p>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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Added:  OPP 104 <i>Extending Energy Market Submission Time</i>  OPP 1306 <i>Reporting Equipment Changes</i></p> <p>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></p> <p>OPP Removed:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 518 Rossdale Generator TMR Dispatches and Directives
January 1, 2009	<p><b>Part One – General</b> Definition Amended: Loss Factors</p> <p><b>Part Two – Market Participation Rules</b> 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.</p> <p><b>Part Four – Appendices</b> Appendix Amended: Appendix 6. Amended to align with amendments made to MPR 9.2</p> <p><b>Part Five – Schedules</b> Schedule Amended: <i>Schedule of ISO Fees</i> amended Trading Charge/MWh</p>
November 13, 2008	<p><b>Part One – General</b> 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</p> <p>Definitions Removed: Mediation Committee TR Transmission Regulation</p> <p>ISO POWERS TO CHANGE RULES. Amended to align with changes to the <i>Electric Utilities Act</i> and <i>Transmission Regulation</i></p> <p><b>Part Two – Market Participation Rules</b> 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</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>energy market merit order.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>            OPP Added:                OPP 808 <i>Sabotage Reporting</i></p> <p>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>                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></p>
August 11, 2008	<p><b>Part One – General</b>            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</p> <p>Definitions Amended:                Commission                Commission Rules                Complaint                Direction                Direct Sales Agreement                Forward Contract                ISO Rules                Project</p> <p><b>Part Two – Market Participation Rules</b>            Sections Amended:                MPR 1.4. Amended to align with modified MPR 12</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>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></p> <p>Section Added:  MPR 13. Added to establish the means by which the ISO will monitor and take action related to maintaining long term supply adequacy</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>  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></p> <p><b>Part Four – Appendices</b>  Appendix Amended:  Appendix Four <i>Communications with ISO</i>. Amended to align with modifications to MPR 12.</p> <p><b>Part Five – Schedules</b>  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.</p>
May 1, 2008	<p><b>Part One – General</b>  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</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Definitions Amended: Dispute Submission Period</p> <p>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)</p> <p><b>Part Two – Market Participation Rules</b> 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</p> <p>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.</p> <p>Section Removed: MPR 7 .Removed to align with Section 24.1(1) of the <i>Electric Utilities Act</i></p> <p><b>Part Three – Operating Policies &amp; Procedures</b> 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> 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></p> <p><b>Part Five – Schedules</b> Schedule Amended: <i>Schedule of ISO Fees</i>. Amended Trading Charge/MWh</p>
December 3, 2007	<p><b>Part One – General</b> Definitions Added:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>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</p> <p>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</p> <p>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</p> <p><i>Limitation of Liability</i> – amended to accommodate DDS</p> <p><b>Part Two – Market Participation Rules</b>  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</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>managing major transmission projects that span two or more eligible service areas</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>            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></p> <p><b>Part Four – Appendices</b>            Appendices Amended:            Appendix 5            Appendix 6            Re-number Appendix 7, 8</p>
September 27, 2007	<p><b>Part Two – Market Participation Rules</b>            Section Amended:            MPR 2, 8. Amended to provide a more cohesive set of rules relating to financial settlement and address previously undocumented items</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>            OPPs Amended:            OPP 304            OPP 502            OPP 505            OPP 515            OPP 517            OPP 601            OPP 606            OPP 702            OPP 1001            OPP 1301</p> <p>OPP Removed:            OPP 522</p>
June 14, 2007	<p><b>Part Three – Operating Policies &amp; Procedures</b>            OPPs Amended:            OPP 003.2            OPP 406            OPP 501            OPP 515            OPP 702</p>
March 15, 2007	<p><b>Part Three – Operating Policies &amp; Procedures</b></p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPPs Amended: OPP 312 OPP 313 OPP 401 OPP 402 OPP 502 OPP 515 OPP 704 OPP 801
December 22, 2006	<b>Part Three – Operating Policies &amp; Procedures</b> 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	<b>Part Two – Market Participation Rules</b> Section Amended: MPR 7, 4.5 d) modified to reflect the needs of the market (effective October 1, 2006)  <b>Part Three – Operating Policies &amp; Procedures</b> OPP Added: OPP 307  OPPs Amended: OPP 503 OPP 507 OPP 515 OPP 702 OPP 901 OPP 1303
July 11, 2006	<b>Part Three – Operating Policies &amp; Procedures</b> OPPs Amended: OPP 103 OPP 501 OPP 502 OPP 505 OPP 517 OPP 702
May 16, 2006	<b>Part Three – Operating Policies &amp; Procedures</b> OPP Added: OPP 521

DATE EFFECTIVE	ISO RULES CHANGE
	OPPs Amended: OPP 304 OPP 503 OPP 510  <b>Part Four – Appendices</b> Appendix Amended: Appendix 3
April 27, 2006	<b>Part Three – Operating Policies &amp; Procedures</b> 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	<b>Part Three – Operating Policies &amp; Procedures</b> OPP Added: OPP 520  OPPs Amended: OPP 201 OPP 503
December 20, 2005	<b>Part One – General</b> Definitions Added: Merchant Transmission Facility Merchant Facility Proponent Open Access Merchant Transmission Terms and Conditions  <b>Part Two – Market Participation Rules</b> 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
December 1, 2005	<b>Part One – General</b> Definition Added: Project Energization  <b>Part Two – Market Participation Rules</b> Section Amended: MPR 9.1.3.6 a) & b) amended to reflect new definition  <b>Part Three – Operating Policies &amp; Procedures</b>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>OPPs Added:  OPP 519  OPP 806</p> <p>OPPs Amended:  OPP 401  OPP 405  OPP 508  OPP 704</p>
September 29, 2005	<p><b>Part One – General</b>  Definitions Added:  Generating year  Minimum Stable Generation  STS Capacity  System Contribution</p> <p><b>Part Two – Market Participation Rules</b>  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.</p> <p>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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>  OPP Added:  OPP 103</p> <p>OPPs Amended:  OPP 313  OPP 507</p>
August 25, 2005	<p><b>Part One - General</b>  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</p>

DATE EFFECTIVE	ISO RULES CHANGE
	Service Proposal Estimate TR Transmission Customer  <b>Part Two - Market Participation Rules</b> Section Added: Section 9.1
July 27, 2005	<b>Part One - General</b> Definition Added: Alberta Internal Load  <b>Part Two - Market Participation Rules</b> Sections Amended: MPR 4.3.1 and 4.4 amended to reflect the new timeline  <b>Part Three – Operating Policies &amp; Procedures</b> OPP Added: OPP 805  OPPs Amended: OPP 301 OPP 303 OPP 304 OPP 510 OPP 512 OPP 515 OPP 801 OPP 804
May 25, 2005	<b>Part One - General</b> 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  <b>Part Two - Market Participation Rules</b>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Sections Added:  Section 9.2  Appendix 7  Rules 12</p> <p>Sections Amended:  Sections 1.4; 6.6; Appendix 4; Schedule of Administrative Penalties.</p> <p>Section Removed:  Rule 10.10</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>  OPP Added:  OPP 1203</p> <p>OPPs Amended:  OPP 304  OPP 313  OPP 505  OPP 601  OPP 702</p>
March 30, 2005	<p><b>Part One - General</b>  Definition Added:  Acceptable operational reason</p> <p>Definition Amended:  Total declared energy</p> <p><b>Part Two - Market Participation Rules</b>  Section Added:  Rule 7; 2.15 add to access load settlement related data,</p> <p>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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>  OPPs Added:  OPP 517  OPP 518  OPP 705</p> <p>OPPs Amended:  OPP 305  OPP 306  OPP 501  OPP 801  OPP 1001  OPP 1002  OPP 1003</p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 1303
December 7, 2004	<p><b>Part One - General</b></p> <p>Definitions Added:  Supply shortfall directive  Supply shortfall energy  Total declared energy</p> <p>Definition Amended:  Ancillary service provider</p> <p>Definition Removed:  Energy variance</p> <p><b>Part Two - Market Participation Rules</b></p> <p>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</p> <p>Sections Added:  Rule 7; 2.14 added to capture SSC transactions data.  Rules 2.2.10; 5.1.4 and 6.3.4</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Amended:  OPP 303  OPP 313  OPP 405  OPP 510</p> <p><b>Part Four – Appendices</b></p> <p>Appendix Added:  Appendix 6 <i>Terms &amp; Conditions For Category I, II and III Generating Assets</i></p> <p>Appendix Amended:  <i>Schedules of ISO Fees and Administrative Penalties</i></p>
October 14, 2004	<p><b>Part One - General</b></p> <p>Definition Amended:  Operating week</p> <p><b>Part Three – Operating Policies &amp; Procedures</b></p> <p>OPPs Amended:  OPP 406  OPP 505  OPP 510  OPP 515  OPP 702</p>
August 4, 2004	<p><b>Part One - General</b></p> <p>Definitions Added:  Ancillary service declaration</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>Operating constraints Reliability</p> <p>Definitions Amended: Advance energy dispatch Asset Available transfer capability Operating block</p> <p>Definitions name changed: AND UFLS to LSS Dispatched Down to Dispatched Off Dispatched Up to Dispatched On</p> <p>Definition Removed: Operational flag Out-of-merit</p> <p><b>Part Two - Market Participation Rules</b> 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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b> OPPs Amended: OPP 101 OPP 102 OPP 304 OPP 313 OPP 404 OPP 501 OPP 508 OPP 512 OPP 1303</p> <p><b>Part Four – Appendices</b> Appendix Removed: <i>Appendix 6 Operational Flags</i></p>
May 19, 2004	<p><b>Part Two - Market Participation Rules</b> 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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b> OPPs Amended: OPP 304 OPP 401</p>

DATE EFFECTIVE	ISO RULES CHANGE
	OPP 404 OPP 501* OPP 505 * OPP 501 currently has an interim approved version that was effective May 1, 2004.
March 3, 2004	<p><b>Part Two – Market Participation Rules</b>            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.</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>            OPPs Amended:            OPP 301            OPP 302            OPP 309            OPP 310            OPP 311            OPP 312            OPP 402            OPP 403            OPP 405            OPP 702            OPP 801            OPP 803</p> <p><b>Part Four – Appendices</b>            Appendix Amended:            Appendix 5</p> <ul style="list-style-type: none"> <li>• Remove “Information to be published to the general public...in later stages”.</li> <li>• Change any “information to be made available...in later stages” to “Information made available” where the information is already being provided.</li> <li>• Update Supply/Demand Instantaneous Flows to say “Current Supply Demand”</li> <li>• Add line to reflect provision of information for SMP and block size in real time and hour after.</li> </ul>
December 10, 2003	<p><b>Part Two – Market Participation Rules</b>            Section Amended:            Rule 7, Schedule B.6.5.1 amended field 16 to address confusion about Last Reading Dateline</p> <p><b>Part Three – Operating Policies &amp; Procedures</b>            OPPs Amended:</p>

DATE EFFECTIVE	ISO RULES CHANGE
	<p>OPP 002 OPP 501 OPP 505 OPP 510 OPP 1301</p> <p>OPP Added: OPP 1002</p>
September 30, 2003	<p><b>Part One - General</b> Definitions Added: Enforcement escalation notice Enforcement withdrawal notice Market Surveillance Administrator Non-compliance notice</p> <p><b>Part Two – Market Participation Rules</b> 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</p> <p><b>Part Three – Operating Policies &amp; Procedures</b> OPPs Amended: OPP 503 OPP 804</p> <p>OPPs Removed: OPP 506 OPP 511</p> <p><b>Part Five – Schedules</b> Schedule Added: <i>Administrative Penalties</i>, penalty for Rule 7 Appendix C.4.3.4(b) added</p>