

# Alberta Reliability Standards Program Work Plan

Update: January 2022

Contact: ars\_comments@aeso.ca

| NERC and WECC Standards                  |   | Type           | Applicability <sup>1</sup>       | Related ISO Rules                                 | Stakeholder Consultation                 | Forward to the AUC                  | Effective Date  |
|--|---|----------------|----------------------------------|---|--|-------------------------------------|---|
| <b>1. Standards Approved by the AUC</b>  |   |                |                                  |   |  |                                     |   |
| EOP-001-AB1-2.1b-                        | Emergency Operations Planning   | Retire         | ISO/MP                           | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| EOP-002-AB1-2-                           | Capacity and Energy Emergencies   | Retire         | ISO/MP                           | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| EOP-003-AB1-1-                           | Load Shedding Plans   | Retire         | ISO/MP                           | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| EOP-011-AB-1                             | Emergency Operations-   | New            | ISO/MP                           | Section 305.4 of the ISO rules                    | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-006-AB-3                             | Automatic Underfrequency Load Shedding-   | New            | ISO/MP                           | OPP-804   | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-009-AB-0                             | UFLS Performance Following an Underfrequency Event  | Retire         | ISO                              | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-010-2                                | Undervoltage Load Shedding  | Revision       | ISO/MP                           | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-021-AB1-4                            | Undervoltage Load Shedding Program Data   | Retire         | ISO/MP                           | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-022-AB-1                             | Undervoltage Load Shedding Program Performance  | Retire         | ISO                              | None  | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PRC-024-2                                | Generator Frequency and Voltage Protective Relay Settings   | N/A            | Possibly N/A                     | Sections 502.6-502.16 and 502.15 of the ISO rules | <del>February 27 – March 25, 2020</del>  | August 21, 2020                     | January 1, 2022   |
| PER-006-AB-1 <sup>7</sup>                | Specific Training for Personnel   | New            | MP                               | None  | Dec 7, 2020 - Jan 12, 2021               | March 25, 2021                      | July 1, 2023  |
| PRC-018-AB-1 <sup>7</sup>                | Disturbance Monitoring Equipment Installation and Data Reporting  | Retire         | ISO/MP                           | None  | September 19, 2018                       | November 23, 2018                   | See Implementation Plan PRC-002-AB-2, Appendix 2. Retirement of existing PRC-018-AB-1 effective midnight on September 30, 2025. |
| PRC-019-AB-2 <sup>7</sup>                | <del>Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection</del> | New            | ISO/MP                           | None  | <del>June 21, 2018 – July 12, 2018</del> | <del>August 31, 2018</del>          | January 1, 2022   |
| PRC-025-AB-2 <sup>7</sup>                | Generator Relay Loadability   | New            | MP                               | Section 502.5 of the ISO rules                    | January 10, 2019 - January 31, 2019      | May 30, 2019                        | October 1, 2024   |
| <b>2. Standards Forwarded to the AUC</b> |   | <b>Type</b>    | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b>                          | <b>Stakeholder Consultation</b>          | <b>Forward to the AUC</b>           | <b>Proposed Effective Date<sup>2</sup></b>  |
| None at this time                        |   |                |                                  |   |  |                                     |   |
| <b>3. Standards Under Development</b>    |   | <b>Type</b>    | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b>                          | <b>Stakeholder Consultation</b>          | <b>Forward to the AUC</b>           | <b>Proposed Effective Date<sup>2</sup></b>  |
| CIP-012-AB-1                             | Cyber Security – Communications between Control Centers   | New            | ISO/MP                           | None  | November 3, 2021 - November 24, 2021     | <del>January 2022- March 2022</del> | TBD   |
| COM-001-AB-3                             | Communications  | Revision       | ISO/MP                           | Sections 502.17 and 502.4 of the ISO rules        | TBD                                      | TBD                                 | TBD   |
| COM-002-AB-4                             | Operating Personnel Communications Protocols  | Revision       | ISO/MP                           | None  | March 19, 2019 - April 3, 2019           | TBD                                 | TBD   |
| EOP-005-AB-3 <sup>7</sup>                | System Restoration from Blackstart Resources  | Revision       | MP                               | None  | Q1 2022                                  | <del>Q1 2022-Q2 2022</del>          | TBD   |
| EOP-006-AB-3 <sup>7</sup>                | System Restoration Coordination   | Revision       | ISO                              | None  | Q1 2022                                  | <del>Q1 2022-Q2 2022</del>          | TBD   |
| PRC-001-AB4-1.1(ii)                      | System Protection Coordination  | Retire R3 & R4 | MP                               | None  | <del>Q1 2022 TBD</del>                   | TBD                                 | TBD   |
| PRC-026-AB-1 <sup>7</sup>                | Relay Performance During Stable Power Swings  | New            | ISO/MP                           | None  | TBD                                      | TBD                                 | TBD   |
| PRC-027-AB-1                             | Coordination of Protection Systems for Performance During Faults  | New            | MP                               | None  | <del>Q1 2022-TBD</del>                   | TBD                                 | TBD   |
| TPL-001-AB-5.1                           | Transmission System Planning Performance Requirements   | Revision       | ISO                              | None  | TBD                                      | TBD                                 | TBD   |
| TPL-002-AB1-0                            | System Performance Following Loss of a Single BES Element   | Retire         | ISO                              | None  | TBD                                      | TBD                                 | TBD   |
| TPL-003-AB-0                             | System Performance Following Loss of Two or More BES Elements   | Retire         | ISO                              | None  | TBD                                      | TBD                                 | TBD   |

| NERC and WECC Standards                             |  | Type                | Applicability <sup>1</sup>       | Related ISO Rules        | Stakeholder Consultation   | Forward to the AUC | Effective Date |
|---|--|---------------------|----------------------------------|--------------------------|--|--------------------|----------------|
| TPL-004-AB-0  | System Performance Following Extreme BES Events                                | Retire              | ISO                              | None                     | TBD  | TBD                | TBD            |
| <b>4. Standards Next in Queue for Development</b>   |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |                    |                |
| BAL-002-WECC-3 <sup>4</sup>                         | Contingency Reserve  | Revision            | ISO                              | TBD                      | In effect in US, June 28, 2021   |                    |                |
| BAL-003-2   | Frequency Response and Frequency Bias Setting                                  | Revision            | ISO                              | TBD                      | In effect in US, December 1, 2020  |                    |                |
| CIP-013-2   | Cyber Security – Supply Chain Risk Management                                  | New                 | ISO/MP                           | None                     | In effect in US, October 1, 2022   |                    |                |
| IRO-002-7 <sup>5</sup>                              | Reliability Coordination - Monitoring and Analysis                             | Revision            | ISO                              | Section 502.8            | In effect in US, April 1, 2021.  |                    |                |
| IRO-006-WECC-3                                      | Qualified Path Unscheduled Flow Relief   | Revision            | ISO                              | None                     | In effect in the US, October 1, 2019   |                    |                |
| PRC-002-AB1-2                                       | Disturbance Monitoring and Reporting Requirements                              | Revision            | ISO/MP                           | TBD                      | An Alberta variance is being proposed  |                    |                |
| <b>5. High Priority Standards for Development</b>   |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |                    |                |
| None at this time                                   |  |                     |                                  |                          |  |                    |                |
| <b>6. Medium Priority Standards for Development</b> |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |                    |                |
| BAL-004-WECC-3                                      | Automatic Time Error Correction  | Revision            | ISO                              | TBD                      | In effect in the US, October 1, 2018   |                    |                |
| CIP-003-8   | Security Management Controls   | Revision            | ISO/MP                           | TBD                      | In effect in US, April 1, 2020   |                    |                |
| CIP-005-7   | Cyber Security – Electronic Security Perimeter(s)                              | Revision            | ISO/MP                           | TBD                      | In effect in the US, October 1, 2022   |                    |                |
| CIP-008-6   | Cyber Security – Incident Reporting and Response Planning                      | Revision            | ISO/MP                           | TBD                      | In effect in US, April 1, 2020   |                    |                |
| CIP-010-4   | Cyber Security - Configuration Change Management and Vulnerability Assessments | Revision            | ISO/MP                           | TBD                      | In effect in the US, October 1, 2022   |                    |                |
| EOP-010-1   | Geomagnetic Disturbance Operations   | New                 | ISO/MP                           | TBD                      | In effect in US, April 1, 2015   |                    |                |
| FAC-001-3   | Facility Interconnection Requirements  | Revision            | ISO(MP?)                         | TBD                      | In effect in the US, January 1 2019  |                    |                |
| FAC-003-4   | Transmission Vegetation Management   | Revision            | MP                               | TBD                      | In effect in US, October 1, 2016   |                    |                |
| FAC-011-3   | System Operating Limits Methodology for the Operations Horizon                 | Revision            | ISO                              | TBD                      | In effect in the US, April 1, 2017   |                    |                |
| FAC-501-WECC-2                                      | Transmission Maintenance   | Revision            | MP                               | TBD                      | In effect in the US, July 1, 2018  |                    |                |
| INT-006-5 <sup>6</sup>                              | Evaluation of Interchange Transactions   | Partially Retire    | ISO                              | TBD                      | In effect in the US, April 1, 2021   |                    |                |
| INT-009-3 <sup>6</sup>                              | Implementation of Interchange  | Partially Retire    | ISO                              | TBD                      | In effect in the US, April 1, 2021   |                    |                |
| INT-010-2.1 <sup>5</sup>                            | Interchange Initiation and Modification for Reliability                        | Retire              | ISO                              | TBD                      | Retired in US, December 14, 2020.  |                    |                |
| MOD-010&012-AB-0                                    | Steady-State and Dynamic Data for Transmission System Modeling and Simulation  | Retire              | ISO/MP                           | TBD                      | Retired with adoption of MOD-032-1 and MOD-033-1   |                    |                |
| MOD-032-1   | Data for Power System Modeling and Analysis (retires MOD-010&012)              | New                 | ISO/MP                           | TBD                      | In effect in US, July 1, 2015  |                    |                |
| MOD-033-2   | Steady-State and Dynamic System Model Validation                               | Revision            | ISO/MP                           | TBD                      | In effect in the US, April 1, 2021   |                    |                |
| PER-004-AB-2  | Reliability Coordinator Staffing   | Retire              | ISO                              | TBD                      | PER-004-2 retired June 30, 2019, with adoption of PER-003-2 as part of NERC Project 2017-02                          |                    |                |
| PRC-004-WECC-2                                      | Protection System and Remedial Action Scheme Misoperation                      | Retire              | ISO/MP                           | TBD                      | Retire in the US, January 1, 2021 with the effective date of PRC-012-2   |                    |                |
| PRC-012-2   | Remedial Action Schemes  | Revision            | ISO/MP                           | TBD                      | In effect in the US, January 1, 2021, will result in retirement of PRC-004-WECC-2. Replaces PRC 015-1 and PRC-016-1. |                    |                |
| <del>PRC-015-1</del>                                | <del>Special Protection System Data and Documentation</del>                    | <del>New</del>      | <del>MP</del>                    | <del>TBD</del>           | <del>In effect in the US, April 1, 2017</del>  |                    |                |
| <del>PRC-016-1</del>                                | <del>Remedial Action Scheme Misoperations</del>                                | <del>New</del>      | <del>MP</del>                    | <del>TBD</del>           | <del>In effect in the US, April 1, 2017</del>  |                    |                |
| PRC-024-3   | Frequency and Voltage Protection Settings for Generating Resources             | Revision            | MP                               | TBD                      | In effect in the US, October 1, 2022   |                    |                |
| TOP-001-5 <sup>6</sup>                              | Transmission Operations  | Partially Retire    | ISO/MP                           | TBD                      | In effect in the US, July 1, 2023  |                    |                |
| TPL-007-4   | Transmission System Planned Performance for Geomagnetic Disturbance Events     | New                 | ISO/MP                           | TBD                      | In effect in the US, October 1, 2020   |                    |                |
| VAR-501-WECC-3.1                                    | Power System Stabilizer  | Revision            | MP                               | TBD                      | In effect in US, September 26, 2017  |                    |                |
| <b>7. Lower Priority Standards for Development</b>  |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |                    |                |
| CIP-002-5.1a  | Cyber Security - BES Cyber System Categorization                               | Revision            | ISO/MP                           | TBD                      | In effect in US, December 27, 2016   |                    |                |
| <del>CIP-004-6</del>                                | <del>Cyber Security – Personnel and Training</del>                             | <del>Revision</del> | <del>ISO/MP</del>                | <del>TBD</del>           | <del>In effect in US, October 1 2016 (R2.3, 4.3,4.4 in effect July 1, 2017)</del>                                    |                    |                |
| CIP-006-6   | Cyber Security - Physical Security of BES Cyber Systems                        | Revision            | ISO/MP                           | TBD                      | In effect in US, July 1, 2016 (R3.1 in effect July 1, 2017)  |                    |                |
| CIP-007-6   | Cyber Security - System Security Management                                    | Revision            | ISO/MP                           | TBD                      | In effect in US, July 1, 2016  |                    |                |
| CIP-009-6   | Cyber Security - Recovery Plans for BES Cyber Systems                          | Revision            | ISO/MP                           | TBD                      | In effect in US, July 1, 2016 (R2.1 -2.2 in effect July 1, 2017)   |                    |                |
| <del>CIP-011-2</del>                                | <del>Cyber Security – Information Protection</del>                             | <del>Revision</del> | <del>ISO/MP</del>                | <del>TBD</del>           | <del>In effect in US, July 1, 2016</del>   |                    |                |
| EOP-004-4   | Event Reporting  | Revision            | ISO/MP                           | TBD                      | In effect in US, April 1, 2019   |                    |                |
| EOP-008-2   | Loss of Control Center Functionality   | Revision            | ISO/MP                           | TBD                      | In effect in US, April 1, 2019   |                    |                |
| <del>FAC-001-3<sup>7</sup></del>                    | <del>Facility Interconnection Requirements</del>                               | <del>Errata</del>   | <del>MP</del>                    | <del>TBD</del>           | <del>Approved by FERC, February 19, 2021. In effect in US, February 19, 2021</del>                                   |                    |                |
| FAC-002-3   | Facility Interconnection Studies   | Revision            | ISO/MP                           | TBD                      | In effect in the US, April 1, 2021   |                    |                |
| FAC-010-3   | System Operating Limits Methodology for the Planning Horizon                   | Revision            | ISO                              | TBD                      | In effect in the US, April 1, 2017   |                    |                |

| NERC and WECC Standards   |  | Type                | Applicability <sup>1</sup>       | Related ISO Rules        | Stakeholder Consultation   | Forward to the AUC                            | Effective Date |
|---|--|---------------------|----------------------------------|--------------------------|--|---|----------------|
| INT-004-3.1 <sup>5</sup>  | Dynamic Transfers  | Retire              | N/A                              | TBD                      |  | Retired December 14, 2020.                    |                |
| <del>IRO-040-3</del>  | <del>Reliability Coordinator Data Specification and Collection</del>   | <del>Revision</del> | <del>ISO/MP</del>                | <del>TBD</del>           |  | <del>In effect in the US, April 1, 2024</del> |                |
| MOD-001-1a <sup>6</sup>   | Available Transmission System Capability   | Retire              | ISO                              | TBD                      |  | In effect in the US, April 1, 2011            |                |
| MOD-008-1   | TRM Calculation Methodology  | N/A?                | ISO                              | TBD                      |  | In effect in US, on April 1, 2011.            |                |
| MOD-020-0   | Providing Interruptible Demands and Direct Control Load Management Data to System Operators and Reliability Coordinators | Retire              | ISO/MP                           | TBD                      |  | Retired at NERC on December 14, 2020          |                |
| MOD-031-3   | Demand and Energy Data   | Revision            | ISO/MP                           | TBD                      |  | In effect in the US, April 1, 2021            |                |
| NUC-001-4   | Nuclear Plant Interface Coordination   | N/A                 | N/A                              | TBD                      |  | In effect in the US, April 1, 2021            |                |
| PER-003-2   | Personnel Credentials  | Revision            | ISO/MP                           | TBD                      |  | In effect in the US, July 1, 2019             |                |
| PRC-004-6 <sup>6</sup>  | Protection System Misoperation Identification and Correction   | Partially Retire    | MP                               | TBD                      |  | In effect in the US, April 1, 2021            |                |
| PRC-006-5   | Automatic Underfrequency Load Shedding   | Revision            | ISO/MP                           | TBD                      |  | In effect in the US, April 1, 2021            |                |
| <del>TOP-003-4</del>  | <del>Operational Reliability Data</del>  | <del>Revision</del> | <del>ISO/MP</del>                | <del>TBD</del>           |  | <del>In effect in the US, April 1, 2024</del> |                |
| VAR-001-5   | Voltage and Reactive Control   | Revision            | ISO/MP                           | TBD                      |  | In effect in US, January 1, 2019              |                |
| <b>8. Standards Not Yet Prioritized for Development</b>             |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |   |                |
| CIP-004-7   | Cyber Security - Personnel and Training  | Revision            | ISO/MP                           | TBD                      | Approved by FERC December 7, 2021. In effect in the US, January 1, 2024.   |   |                |
| CIP-011-3   | Cyber Security - Information Protection  | Revision            | ISO/MP                           | TBD                      | Approved by FERC December 7, 2021. In effect in US, January 1, 2024.   |   |                |
| EOP-011-2 <sup>9</sup>  | Emergency Preparedness and Operations  | Revision            | ISO/MP                           | TBD                      | Approved by FERC, August 24, 2021. In effect in US, April 1, 2023.   |   |                |
| <del>FAC-004-3<sup>7</sup></del>                                    | <del>Facility Interconnection Requirements-</del>  | <del>Errata</del>   | <del>MP</del>                    | <del>TBD</del>           | <del>Approved by FERC, February 19, 2021. Effective date February 19, 2024</del>   |   |                |
| FAC-008-5 <sup>7</sup>  | Facility Ratings   | Revision            | MP                               | TBD                      | Approved by FERC, April 7, 2021; In effect in the US, October 1, 2021  |   |                |
| IRO-010-4 <sup>9</sup>  | Reliability Coordinator Data Specification and Collection  | Revision            | ISO/(MP?)                        | TBD                      | Approved by FERC, August 24, 2021. In effect in US, April 1, 2023.   |   |                |
| TOP-003-5 <sup>9</sup>  | Operational Reliability Data   | Revision            | ISO/MP                           | TBD                      | Approved by FERC, August 24, 2021. In effect in US, April 1, 2023.   |   |                |
| <b>9. Standards Approved by NERC and Filed with FERC</b>            |  | <b>Type</b>         | <b>Applicability<sup>1</sup></b> | <b>Related ISO Rules</b> | <b>Status</b>  |   |                |
| CIP-002-6   | Cyber Security—BES Cyber System Categorization   | Revision            | MP                               | TBD                      | Filed with FERC June 12, 2020 (Will be medium priority for development when approved by FERC, however NERC submitted a notice of withdrawal to FERC for proposed CIP-002-6 on February 5, 2024.) |   |                |
| CIP-014-3   | Physical Security  | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2024  |   |                |
| FAC-003-5 <sup>8</sup>  | Transmission Vegetation Management   | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2021  |   |                |
| FAC-010-3 <sup>8</sup>  | System Operating Limits Methodology for the Planning Horizon   | Retire<br>Standard  | ISO                              | TBD                      | Filed proposed retirement with FERC June 28, 2021  |   |                |
| FAC-011-4 <sup>8</sup>  | System Operating Limits Methodology for the Operations Horizon   | Revision            | ISO                              | TBD                      | Filed with FERC June 28, 2021  |   |                |
| FAC-014-3 <sup>8</sup>  | Establish and Communicate System Operating Limits  | Revision            | ISO                              | TBD                      | Filed with FERC June 28, 2021  |   |                |
| <del>FAC-015-1</del>  | <del>Coordination of Planning Assessments with the Reliability Coordinator's SOL Methodology</del>                       | <del>New</del>      | <del>ISO</del>                   | <del>TBD</del>           |  |   |                |
| IRO-008-3 <sup>8</sup>  | Reliability Coordinator Operational Analyses and Real-time Assessments   | Revision            | ISO                              | TBD                      | Filed with FERC June 28, 2021  |   |                |
| MOD-004-1 <sup>5</sup>  | Capacity Benefit Margin  | Retire              | N/A                              | TBD                      | Filed proposed retirement with FERC June 7, 2019   |   |                |
| MOD-008-1 <sup>5</sup>  | Transmission Reliability Margin Calculation Methodology  | Retire              | N/A                              | TBD                      | Filed proposed retirement with FERC June 7, 2019   |   |                |
| MOD-028-2 <sup>5</sup>  | Area Interchange Methodology   | Retire              | N/A                              | TBD                      | Filed proposed retirement with FERC June 7, 2019   |   |                |
| MOD-029-2a <sup>5</sup>   | Rated System Path Methodology  | Retire              | ISO                              | TBD                      | Filed proposed retirement with FERC on June 7, 2019.   |   |                |
| MOD-030-3 <sup>5</sup>  | Flowgate Methodology   | Retire              | N/A                              | TBD                      | Filed proposed retirement with FERC June 7, 2019   |   |                |
| PRC-002-3 <sup>8</sup>  | Disturbance Monitoring and Reporting Requirements  | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2021  |   |                |
| PRC-023-5 <sup>8</sup>  | Transmission Relay Loadability   | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2021  |   |                |
| PRC-026-2 <sup>8</sup>  | Relay Performance During Stable Power Swings   | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2021  |   |                |
| TOP-001-6 <sup>8</sup>  | Transmission Operations  | Revision            | ISO/MP                           | TBD                      | Filed with FERC June 28, 2021  |   |                |
| <del>VAR-001-6<sup>9</sup></del>                                    | <del>Voltage and Reactive Control</del>  | <del>Revision</del> | <del>ISO</del>                   | <del>TBD</del>           | <del>Filed with FERC June 7, 2019. On May 14, 2020, NERC withdrew request to retire VAR-001-5 requirement R2.</del>  |   |                |
| <b>10. Standards Approved by NERC and Awaiting Filing with FERC</b> |  |                     |                                  |                          | <b>Status</b>  |   |                |
| FAC-008-5 <sup>7</sup>  | Facility Ratings   | Revision            | MP                               | TBD                      | Adopted by the NERC BOT on February 4, 2021.   |   |                |

Changes from the last posting are in red text.

| NERC and WECC Standards | Type | Applicability <sup>1</sup> | Related ISO Rules | Stakeholder Consultation | Forward to the AUC | Effective Date |
|-------------------------|------|----------------------------|-------------------|--------------------------|--------------------|----------------|
|-------------------------|------|----------------------------|-------------------|--------------------------|--------------------|----------------|

Footnote 1 - Identifies if a standard applies to the ISO and/or a market participant (MP). For new standards, the applicability identifies who the standard applies to; for amendments to existing standards, the applicability identifies who the amendment(s) apply to. The specific market participant(s) that a standard applies to will be identified in the applicability section of the Alberta reliability standard.

Footnote 2 - The proposed effective date is not firm and the actual date is dependent upon approval by the Commission.

Footnote 3 - The proposed changes do not directly affect market participants. The AESO will not be consulting with market participants on this standard.

Footnote 4 - The WECC is contemplating the recommendation to retire this standard in its entirety.

Footnote 5 - This standard is part of NERC Standards Efficiency Review project and is proposed to be retired with this project.

Footnote 6 - This standard is part of NERC Standards Efficiency Review project and contains proposed partial retirements.

Footnote 7 - No other standards are included with this initiative.

Footnote 8 - This standard is part of NERC project 2015-09 Establish and Communicate Operating Limits (Includes new defined terms for "system operating limit" and "system voltage limit").

Footnote 9 - This standard is part of NERC project to address the risks posed by cold weather to the reliability of the bulk-power system.

The Alberta Reliability Standards Project Work Plan (the "Work Plan") is for general information purposes only and the Alberta Electric System Operator reserves the right to change or modify the Work Plan at any time without notice. Under no circumstances will the Alberta Electric System Operator, its members, officers, employees, contractors or agents, or any of their respective affiliates, be liable for any errors or omissions in, or any losses, damages or claims whatsoever, whether in contract, tort or otherwise, arising from use of or reliance upon, the Work Plan or any information contained herein. Parties using or relying on the Work Plan do so solely at their own risk, and all information contained herein should be independently verified.

**Legend for Sections 1 to 3**

- Individual reliability standard or initiative
- Communication related standards
- Standards related to the development of EOP-011-AB-1 Emergency Operations
- Standards related to the development of PRC-027-AB-1 Coordination of Protection Systems for Performance During Faults
- Transmission Planning standards