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| O.O. | **18-00275-OO**  **18-03536-OO** | | MISO No. | **1-17256081**  **1-17293872** | File No. | 240801 |
| **Name of Outage:** | | 115 kV Line WT34 (Whiteshell – Transcona)  115 kV Line SG12 (Great Fall G.S. – Lac Du Bonnet) | | | | |
| **Effective Dates:** | | 2018-03-21 from 0600 to 2018-03-21 at 1800 CDT  2018-03-21 from 0600 to 2018-03-21 at 1800 EST | | | | |
| **Standing Guide Reference:** | | System Study as per K. Prystay – Generation Pattern 1 and 3 (Winter 301-591 MWs) | | | | |

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| **System**  **Posturing** | None required |
| **Description**  **of Work:** | Transcona: 115 kV WT34 Relay Maintenance and Trip Testing. NERC compliant relay scheme - PRC-005. 115 kV Breaker WT34 Compressor Check.  Great Fall G.S.(SG12) Great Fall Unit 2 static exciter upgrade. |





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| **Special Notes to MISO North RC** | MH\_ONT\_E (Export) Transfer Limit = 300 MW  MH\_ONT\_W (Import) Transfer Limit = 219 MW  MH\_ONT\_E (Export) Transfer Limit During Offloads = 140 MW  MH\_ONT\_W (Import) Transfer Limit During Offloads = 130 MW |

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| **Special Instructions to MHEB Operator:** | **Export**:  If RTCA indicates that the loss ST5 or ST6 will cause an overload on SR3 and SW3, transfer from IESO may need to be curtailed.    **Import**: If RTCA indicates that the loss ST5 or ST6 will cause an overload on PR2, or the loss of ST6 will overload ST5, or the loss of ST5 will overload ST6, transfer from IESO may need to be curtailed. |

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| **Special Instructions** | **TOI Extensions** - This TOI may be extended until 23:59, by performing the following steps.  a) Verify system conditions to confirm there are no additional tie line facilities outages, or new internal MH outages.  b) Review RTCA to confirm there are no new contingencies.  c) Contact MISO to confirm there are no new outages, if there are no new outages provide notice to MISO that MH is extending the TOI.  d) Extend the outage in COLA  e) Update TLAP outage table  f) Provide notice to affected balancing authorities |

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| **Prepared By:** | J. Thompson | **Date:** | **03/13/2018** |

Copies to:

SPSO, System Control Centre NSSS, System Control Centre

GSSS, System Control Centre GSO, System Control Centre

Operating Order Ontario IESO

MISO – St. Paul MHEB OASIS

File 240801