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| O.O. | **18-00038-OO**  **18-00036-OO**  **18-00039-OO** | | MISO No. | **1-17303920**  **1-17304200** | File No. | 240801 |
| **Name of Outage:** | | **115 kV Line ST5 (Seven Sisters – Transcona)**  **115 kV Bus (Seven Sisters G.S.)**  **115 kV Line ST6 (Seven Sisters – Vivian)** | | | | |
| **Effective Dates:** | | 2018-04-03 from 0500 to 2018-04-06 at 2000 CDT  2018-04-03 from 0500 to 2018-04-06 at 2000 EST | | | | |
| **Standing Guide Reference:** | | MH – IESO Standing Guide – Generation Pattern 1 and 3 (Winter 301-591 MWs) | | | | |

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| **System**  **Posturing** | None required |
| **Description**  **of Work:** | Seven Sisters: Six year maintenance, replacing PTs. |





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| **Special Instructions to MHEB Operator:** | Export: If RTCA indicates that the loss of SR3 or WT34 will cause an overload on SG12, then the transfer to IESO may need to be curtailed.  Import: If RTCA indicates that the loss of WT34 will cause an overload on SG12, then the transfer from IESO may need to be curtailed. |

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| **Special Notes to MISO North RC** | MH\_ONT\_E (Export) Transfer Limit = 278 MW  MH\_ONT\_W (Import) Transfer Limit = 158 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:** | **TOI Extensions** - This TOI may be extended until 23:59 by performing the following steps:   1. 1. Verify system conditions to confirm there are no additional tie line facilities outages, or new internal MH outages. 2. 2. Review RTCA to confirm there are no new contingencies. 3. 3. 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. 4. 4. Extend the outage in COLA. 5. 5. Update TLAP outage table.   6. Provide notice to affected balancing authorities. |

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| **Prepared By:** | J.Thompson | **Date:** | **03/27/2018** |

Copies to:

SPSO, System Control Centre NSSS, System Control Centre

GSSS, System Control Centre GNSO, System Control Centre

Operating Order Ontario IESO

MHEB OASIS MISO – St. Paul

File 240801