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| O.O. | **N/A** | MISO No. | **N/A** | File No. | 240801 |
| **Name of Outage:** | MHEB – ONT System Intact Summer Limits with the Winnipeg River operating between 126MW – 553MW. |
| **Effective Dates:** | 2017-05-01 from 0000 to 2017-10-31 at 2359 CDT 2017-05-01 from 0000 to 2017-10-31 at 2359 EST |
| **Standing Guide Reference:** | MH-IESO Special Study as per K. Prystay 04 30 2018 |

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| **System****Posturing** | None required |
| **Description****of Work:** | MHEB – ONT System Intact Summer Limits. Fluctuations in Winipeg River Generation (126 – 553 MW’s) May 1 – Oct 31. |





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| **Special Instructions to MHEB Operator:** | **Export:** If RTCA indicates that the loss of K21W will cause overloads on Whiteshell Bank 8 or the loss of K22W will cause overloads on Whiteshell Bank 7, loss of SR3 will cause an overload on SG12, transfer to IESO may need to be curtailed.**Import:** If RTCA indicates that the loss of K21W will cause overloads on Whiteshell Bank 8 or the loss of K22W will cause overloads on Whiteshell Bank 7, loss of ST5 or ST6 will cause overloads on WT34, transfer from IESO may need to be curtailed.**General:** If RTCA becomes unavailable, the transfer capability values should then default back to the TLAP tables until the time RTCA is once again available. |

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| **Special Notes to MISO North RC** | MH\_ONT\_E (Export) Transfer Limit = 225 MWMH\_ONT\_W (Import) Transfer Limit = 219 MWMH\_ONT\_E (Export) Transfer Limit During Offloads = 140 MWMH\_ONT\_W (Import) Transfer Limit During Offloads = 135 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:** | **04/30/2018** |

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