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| O.O. | ***17-00138***  ***17-11563*** | | | MISO No | ***1-15479647***  ***1-15679170*** | File No. | 240801 |
| **Abnormal Operating Condition:** | | Generator 1 (Seven Sisters G.S.)  Generator 2 (Seven Sisters G.S.) | | | | | |
| **Effective Dates:** | | | 2017-10-30 from 1000 to 2017-10-30 at 1400 CDT  (2017-10-30 from 1000 to 2017-10-30 at 1400 EST) | | | | |
| **Standing Guide Reference:** | | | MH- IESO Standing Guide - Generation Pattern 1 and 3 (Summer 301- 553 MW's) | | | | |

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| **Description of Work:** | Generator 1 – 12 year maintenance.  Generator 2 – Divers working in vicinity of unit 1. |





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| **Special Instructions to MHEB Operator:** | **Export**:  If RTCA indicates that the loss of SR3 will cause an overload on SG12, loss of K21W will cause an overload on Whiteshell Bank 8, loss of K22W will cause an overload on Whiteshell Bank 7, transfer from IESO may need to be curtailed.    **Import**: If RTCA indicates that the loss of ST5 or ST6 will cause an overload on WT34, loss of K21W will cause an overload on Whiteshell Bank 8, loss of K22W will cause an overload on Whiteshell Bank 7, transfer from IESO may need to be curtailed. |

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| **MISO North RC Notes:** | MH\_ONT\_E (Export) Transfer Limit = 225 MW  MH\_ONT\_W (Import) Transfer Limit = 225 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.  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:** | 2017 10 27 |

Copies to:

SOSS, 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