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| O.O. | ***17-06121***  ***17-02006***  ***17-09125*** | | | MISO No | ***1-14865492***  ***1-14570683***  ***1-14946714*** | File No. | 240801 |
| **Abnormal Operating Condition:** | | 230 kV Line D13R (Dorsey – Rosser)  115 kV Line WT34 (Whiteshell – Transcona)  115 kV Line MC28 (Mercy – Parkdale) | | | | | |
| **Effective Dates:** | | | 2017-09-20 from 0800 to 2017-09-20 at 1600 CDT  (2017-09-20 from 0800 to 2017-09-20 at 1600 EST) | | | | |
| **Standing Guide Reference:** | | | Study as per K. Prystay - Generation Pattern 1, 3 and 5 (Summer 165- 553 MW's) | | | | |

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| **Description of Work:** | D13R – Civil Construction will be pouring concrete pads. AMD will be putting in a new box and wiring for the line PT. Bank 4 insulation checks, BK4 arrestor repair, BK4 CT conduit replacement.  WT34 – Clearance needed for the installation of tower footings for the new tower for the new Riel electrode Line.  MC28 – 115 kV Line must be removed from service in order for a crane to get access to remove and install Breaker Bushings at Parkdale. |





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| **Special Instructions to MHEB Operator:** | **Export**:  If RTCA indicates that the loss of SR3 will cause an overload on SG12, or the loss of D5R will cause an overload on D16R, then the transfer from IESO may need to be curtailed.   **Import**: If RTCA indicates that the loss of ST5, ST6, or PR2 will cause an overload on SG12, or the loss of ST6 will cause an overload on ST5, then the transfer from IESO may need to be curtailed. |

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| **MISO North RC Notes:** | MH\_ONT\_E (Export) Transfer Limit = 203 MW  MH\_ONT\_W (Import) Transfer Limit = 157 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 09 14 |

Copies to:

SOSS, System Control Centre NSSS, System Control Centre

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Operating Order Ontario IESO

MISO – St. Paul MHEB OASIS

File 240801