|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| O.O. | ***17-02015***  ***17-05842*** | | | MISO No | ***1-15140715***  ***1-14583209*** | File No. | 240801 |
| **Abnormal Operating Condition:** | | 115 kV Line WT34 (Whiteshell – Transcona)  230 kV Line M87V (Riel – St.Vital) | | | | | |
| **Effective Dates:** | | | 2017-10-17 from 0800 to 2017-10-17 at 1630 CDT  (2017-10-17 from 0800 to 2017-10-17 at 1630 EST) | | | | |
| **Standing Guide Reference:** | | | Study as per K. Prystay - Generation Pattern 1, 3 and 5 (Summer 250- 500 MW's) | | | | |

|  |  |
| --- | --- |
| **Description of Work:** | WT34 – Clearance needed for the installation of the new tower for Riel electrode Line.  M87V – Outage is required on 230kV line M87V to remove conductors off double circuit tower on floodway outside of Riel Converter Station. |





|  |  |
| --- | --- |
| **Special Instructions to MHEB Operator:** | **Export**:  If RTCA indicates that the loss of SR3 will cause an overload on SG12, 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. |

|  |  |
| --- | --- |
| **MISO North RC Notes:** | MH\_ONT\_E (Export) Transfer Limit = 203 MW  MH\_ONT\_W (Import) Transfer Limit = 164 MW  MH\_ONT\_E (Export) Transfer Limit During Offloads = 140 MW  MH\_ONT\_W (Import) Transfer Limit During Offloads = 130 MW |
|  | |  |
| **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 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared By:** | J. Thompson | **Date:** | 2017 10 11 |

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