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| O.O. | ***17-00223***  ***17-00270***  ***17-01359*** | | | MISO No | ***1-13279562***  ***1-13774824***  ***1-13503029*** | File No. | 240801 |
| **Abnormal Operating Condition:** | | 230 kV Line M33R (Riel – Ridgeway – Transcona East)  115 kV Line TS44 (Transcona – Selkirk)  230 kV Line D55Y (Dorsey – LaVerendrye) | | | | | |
| **Effective Dates:** | | | 2017-05-31 from 0830 to 2017-06-01 at 1600 CST  (2017-05-31 from 0830 to 2017-06-01 at 1600 EST) | | | | |
| **Standing Guide Reference:** | | | Study as per L. Ruchkall - Generation Pattern 1 (Summer 451- 553 MW's) | | | | |

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| **Description of Work:** | M33R – Riel Protection and Commissioning work on 230 kV Breakers R10, R11 R9 and M.O.Disconnect F1.  TS44 – Transcona 115 kV Breaker TS44 Bushing replacement.  D55Y - At LaVerendrye 230 kV Breaker R9 is being replaced. An outage on D55Y and co-terminated 230/115 kV Bank 1 is req'd to test breaker status into protection |





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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 K21W, will cause an overload on Bank 8, loss of K22W, will cause an overload on Bank 7, transfer from IESO may need to be curtailed.    **Import**: If RTCA indicates that the loss of ST5 or ST6 will cause overloads on WT34, transfer from IESO may need to be curtailed. |

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| **MISO North RC Notes:** | MH\_ONT\_E (Export) SOL = 218 MW  MH\_ONT\_W (Import) SOL = 192 MW  MH\_ONT\_E (Export)\_Transfer Limits\_SOL\_During\_Offloads = 140 MW  MH\_ONT\_W (Import)\_Transfer Limits\_SOL\_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 05 24 |

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File 240801