**R2 2017 Market Facing Changes (PROD Release 5/01/17 – 5/11/17)**

From Market Notice M-C033117-01 Implementation of market-facing changes for May 2017

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| **Change ID** | **Market Notice Description** |
| ITCM-52877  ITCM-55227  NPRR792  NOGRR164  PGRR051 | MIS portlet and link name changes as required for NPRR792:  1) Portlet name change on Grid > Long-Term Planning page from Special Protection Systems and Remedial Action Plans (S) to Remedial Action Schemes and Constraint Management Plans (S)  2) Link name change from Approved Special Protection Systems (SPSs) to Approved Remedial Action Schemes (RASs) (report ID 11418)  3) Link name change from Approved Remedial Action Plans (RAPS) to Approved Constraint Management Plans (CMPs) (report ID 13021)  4) Link name change from Submitted Special Protection Systems (SPS) and Remedial Action Plans (RAPS) to Submitted Remedial Action Schemes (RASs) and Constraint Management Plans (CMPs) (report ID 11419)  EMS changes required for NPRR792:  Evaluate and Display Automatic Mitigation Plans (AMPs) in the basecase and post-contingency states. |
| ITCM-51983 | A new field will be added to the NDCRC Historical Governor Test form: Time Sec of FME T0 |
| ITCM-50177  ITCM-44745  PR226-01  NPRR746  NPRR786 | NPRR 746 addresses negative load by including a Max(0) in the following formulas: 9.16.1 ERCOT System Administration Fee - ESACAMT = LAFF \* max(0, RTAMLq, p ) 9.19.1 9.19.1 Default Uplift Invoices - URTAML mp = max(0,∑p, i (RTAML mp, p, i)) AND 6.6.11.1 and 6.6.11.2 Emergency Response Service Capacity - the ERSLRS qc(tp) will be adjusted if the resultant QSE-level share is negative, the QSE’s share will be set to zero and all other QSE shares will be adjusted on a pro rata basis such that the sum of all shares is equal to one. |
| ITCM-44423  PR207-01  SCR790 | Implement an additional level of spatial granularity to the existing reporting of wind power production and forecasts. The existing wind reports will now include separate stand-alone aggregations for North Load Zone and West Load Zone which is to be reported along with the current system-wide and South/Houston Load Zone aggregations. Two additional reports have been added which aggregate by geographical area instead of Load Zones. These reports include aggregations by Panhandle and Coastal areas. |
| ITCM-39018 | Modifications to a subset of Excel reports will be made for multi-sheet report tab names as well as any reports containing more than 65K rows. (See tab labeled "ITCM-39018 Impacted Reports" in this workbook for a list of impacted reports.)  1) Excel tab naming convention will be modified to include only the tab name as we are removing the \_1 (tab number) from Excel multi-sheet output tabs.  2) Excel reports will be modified removing the 65K row limit.  Today these reports are created to rollover at 65K rows and start a new tab within the workbook.  Going forward, the rollover will occur at the Excel maximum row limit. |
| ITCM-57488 | Remove the following link from the MIS Markets > Settlements page > Settlements Reports and Extracts (Secure) portlet:  Arbitrator Summary of ADR Dispute  Report ID 11147  EMIL ID NP20-599-M  Link should have been removed as part of implementation of NPRR709. |
| ITCM-59104 | Two new Public MIS links required for PR207-01 (SCR790):  1) Wind Power Production - Hourly Averaged Actual and Forecasted Values by Geographical Region (EMIL ID NP4-742-CD, Report ID 14787) to be located on the MIS at Grid > Forecasts > Renewable Generation Forecasts portlet.  2) Wind Power Production - Actual 5-Minute Averaged Values by Geographical Region (EMIL ID NP4-743-CD, Report ID 14788) to be located on the MIS at Grid > Generation > Public Generation Information portlet. |
| ITCM-59154 | New Secure planning link on MIS at Grid > Long-Term Planning > Long-Term Planning Studies:  Link name: ERCOT 2018 Long Term Studies Assessment (EMIL ID PG7-161-M, Report ID 14796) |