**TAC ASSIGNMENTS:**

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| TAC Assignment | Responsible  | Notes | Assigned  |
| TAC Assignment: Address Day-Ahead Market (DAM) Performance (DAM delays) | ??? | Not previously listed. Added from TAC list. | 10/28/2020 |
| ~~TAC Assignment: Evaluate the current Texas Commission on Environmental Quality (TCEQ) enforcement discretion process and look for improvements with managing potential emission limitation issues and address the following issues:~~ 1. ~~addressing impact to market prices from implementing this discretion~~
2. ~~addressing the lost opportunity of resources whose were reserving the emission limits for summer scarcity~~

~~State vs. Federal discretion authority~~  | ~~WMWG~~ | ~~Previous Summer TAC Assignment Items – was removed Nov. 2020 WMS (Original TAC assignment - Evaluate current TCEQ enforcement discretion process and look for improvements with managing potential emission limitation issues.)~~  ~~but WMS relooked at issues February 2021 and assigned to WMWG~~ | ~~02/03/2021~~~~(from the Parking Lot)~~ |
| TAC Assignment: Remaining KTCs from Battery Energy Storage Task Force (BESTF): * KTC 15-3 Switchable Resources (ROS/WMS)
* KTC 15-4 Provisions Associated with Delayed Outages (ROS/WMS)
* KTC 15-6 RMR and MRA Services (ROS/WMS)
 | WMWG | WMS Leadership directed WMWG to take 3 KTCs on, work at ROS will drive discussion so await and that this is not priority issue | 04/28/21 |
| ~~TAC Assignment: Review the issues raised along with the impacts of OBDRR031 and return to the October 27, 2021 TAC meeting with recommendations~~ | ~~WMWG~~ | ~~Review the ERCOT procurement process and pricing mechanisms.~~ ~~Initial~~ [~~List of Issues~~](http://www.ercot.com/calendar/2021/7/7/213957-WMS) ~~developed and posted for WMWG assignment~~ | ~~06/30/21~~ |
| TAC Assignment: Review issues related to NPRR1105, Option to Deploy Distribution Voltage Reduction Measures Prior to Energy Emergency Alert (EEA) | WMWG | Related to TAC discussion and approval of NPRR1105, Option to Deploy Distribution Voltage Reduction Measures Prior to Energy Emergency Alert (EEA) WMS to review costs of deployment – pricing impacts, deployment mechanism and wholesale market impacts. ROS looking at reliability issues including deployment criteria and effectiveness  | 11/29/21 |
| TAC Assignment: Review issues related to Addition of Weatherization Inspection Fees to the ERCOT Fee Schedule and Clarification of Generation | WMWG | Related to TAC discussion and approval of NPRR1107, Addition of Weatherization Inspection Fees to the ERCOT Fee Schedule and Clarification of GenerationWMS to review if allocation should be done on a cost basis; use more equitable methodology. | 11/29/21 |
| ~~TAC Assignment: Review AS Methodology, concern about additional NSRS – review with ERCOT analysis. Review definition of conservative operations. In consideration of “conservative” review past process to new process, and path of diminished returns~~~~Assigned to ROS - 11/29/21 – Review issues related to 2022 Ancillary Services Methodology~~~~Review quantifiable way to measure costs associated with conservative approach~~ |  ~~ROS~~ | ~~Assigned to ROS. Remove from WMS list.~~ | ~~12/01/2021~~ |
| TAC Assignment: Review Department of Energy order regarding emissions limitations, fuel limitations, and increased RUC activity and potential mechanisms to address the issues | WMWG | Discussed at WMS/ROS CSAPR Workshop (Feb 6, 2023) – WMS/ROS seeking TAC guidance on next steps. | 01/31/2022 |
| TAC Assignment: Review of RUC Compensation for gaps including Revision Requests | WMWG | WMWG assignment: 1. Guidance to look at RUC process differently in conservative operations
2. RUC cost recovery and moving make-whole uplift into price formation
3. How to improve the market to limit current reliance on RUC
 | 07/27/22  |
| TAC Assignment: Capacity calculation for conservation appeal – installed capacity vs. seasonal max (7/13 ERCOT Conservation Appeal) | WMWG |  | 07/27/22  |
| TAC Assignment: Review of efficiency of ERS program stemming from discussion of Self-deployment of ERS during July 13 Deployment Event | DSWG |  | 09/28/22 |
| ~~TAC Assignment: CSAPR NOx Season Allowance Issues~~ | ~~WMS/ROS~~ | ~~Workshop held on February 6, 2023~~ | ~~12/5/22~~ |

**OPEN ACTION ITEMS:**

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| --- | --- | --- | --- |
| Open Action Items | Responsible  | Notes | Assigned  |
| ~~Review credit implications from potential hedging issues and credit risk for Demand Response customers due to high prices~~ | ~~MCWG/~~~~DSWG~~ | ~~Update: Not yet taken up~~~~ERCOT discussion of upcoming analysis of 4CP and Retail Demand Response Survey~~ | ~~11/04/2020~~~~05/01/2019~~ |
| Review the total amount of Primary Frequency Response (PFR) that can come from Energy Storage Resources (ESRs).  | WMWG/PDCWG | April 6, 2023 Workshop to discuss findings from RRS-PFR Limits study | 11/04/2020 |
| ~~Load Resource Reliability Deployment Price Adder Offer Curve~~ | ~~WMWG~~ |  | ~~10/06/2021~~ |
| Review increased transparency and policy awareness of Generic Transmission Constraints (GTCs) and curtailments | CMWG  | NOGRR215 related – at OWG awaiting ERCOT comments  | 1/5/2022  |
| PGRR103, Establish Time Limit for Generator Commissioning Following Approval to Synchronize | WMWG | Look at commercial solutions to the issues  | 01/11/2023 |

**PARKING LOT ITEMS:**

**(for awareness)**

| Parking Lot Items | Responsible  | Notes | Assigned  |
| --- | --- | --- | --- |
| Review increased transparency and policy awareness of Generic Transmission Constraints (GTCs) and curtailments | CMWG  | Update: 2 Workshops on GTCs; NPRR994 and NOGRR215 related  | 11/04/202002/05/2020 |
| ~~Review June 2020 CRR Balancing Account Resettlement Issue~~  | ~~CMWG~~ |  | ~~12/02/2020~~ |
| Review concept of establishing a minimum threshold to post Total Wholesale Storage Load (WSL), utilization of Real-Time telemetry, and Resource disclosures | WMWG | Still OpenUpdate RequestedFollowing implementing grey-boxed language to post WSL to MIS (NPRR461) | 11/04/202009/04/201902/28/2018 |
| Look at actual loss factors compared to calculated losses in modeling Phase 1 solution NPRR1145 – in consideration of 2022 UFE Report discussion at 5/4/22 WMS Phase 1 pertains to ERCOT wide losses. Phase 2 pertains to losses for NOIEs whose metering captures transmission losses. Phase 2 to remain on hold indefinitely.  | WMWG | NPRR1145 for Phase 1 Submitted for 8/11/22 PRS Meeting-proceeding in Stakeholder processPhase 2 Still Open – tabled until RTC work is doneRegarding 2018 UFE Analysis  | 08/03/202205/4/202207/10/2019 |
| Review Fixed Costs in Fuel Adders and bring options to WMS – VCMRR031  | RCWG | VCMRR031 – tabled due to PUCT discussion | 11/06/20194/5/23 added to parking lot |
| Creating Smaller Load Zones for Aggregation  | CMWG | Due to ERCOT Resource constraints and high priority items, IMM and ERCOT will develop analysis; Ivan presented to 12/6/22 RMS. RMS requested to revisit study at later time – no action taken.  | 01/11/20234/5/23 added to parking lot |
| Review following items: * Review converting one hour DAM settlements to 15 minute settlements
* Review reducing Security-Constrained Economic Dispatch (SCED) run time from five minutes
* Review adjusting the Real-Time Reliability Deployment Price Adder to address price suppression caused by early deployment of reserves as directed by the Public Utility Commission of Texas (PUCT)
 | WMWG  |  | 11/03/2021 4/5/23 added to parking lot |
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