|  |  |  |  |
| --- | --- | --- | --- |
| PGRR Number | [098](https://www.ercot.com/mktrules/issues/PGRR098) | PGRR Title | Consideration of Load Shed in Transmission Planning Criteria |
| Impact Analysis Date | | March 1, 2022 | |
| Estimated Cost/Budgetary Impact | | Less than $20k, which will be absorbed by the Operations & Maintenance (O&M) budgets of affected department.  Annual Recurring O&M Budget Cost: $160k – $190k  See ERCOT Staffing Impacts | |
| Estimated Time Requirements | | No project required. This Planning Guide Revision Request (PGRR) can take effect within 1 - 2 months following Public Utility Commission of Texas (PUCT) approval. | |
| ERCOT Staffing Impacts (across all areas) | | Implementation Labor: 100% ERCOT; 0% Vendor  There will be ongoing operational impacts to the following ERCOT department totaling 0.8 Full-Time Employee (FTE) to support this PGRR:   * Transmission Planning (0.8 FTE Effort)   ERCOT has assessed its ability to absorb the ongoing efforts of this PGRR with current staff and concluded the need for one additional FTE in Transmission Planning:   * 624 hours – Additional study case development, need analysis, and development and evaluation of project options for the Regional Transmission Plan (RTP). * 630 hours – Additional study case development, need analysis, and development and evaluation of project options for ERCOT independent reviews and special studies. * 208 hours – Development and evaluation of additional mitigation options in ERCOT’s annual stability assessment. | |
| ERCOT Computer System Impacts | | The following ERCOT systems would be impacted:   * Grid Modeling Systems 100% | |
| ERCOT Business Function Impacts | | ERCOT will update its business processes to implement this PGRR. | |
| Grid Operations & Practices Impacts | | No impacts to ERCOT grid operations and practices. | |

|  |
| --- |
| Evaluation of Interim Solutions or Alternatives for a More Efficient Implementation |
| None offered. |

|  |
| --- |
| Comments |
| None. |