|  |  |  |  |
| --- | --- | --- | --- |
| NPRR Number | [1101](http://www.ercot.com/mktrules/issues/NPRR1101) | NPRR Title | Create Non-Spin Deployment Groups made up of Generation Resources Providing Off-Line Non-Spinning Reserve and Load Resources that are Not Controllable Load Resources Providing Non-Spinning Reserve |
| Impact Analysis Date | November 8, 2021 |
| Estimated Cost/Budgetary Impact | Between $30k and $50kSee Comments |
| Estimated Time Requirements | The timeline for implementing this Nodal Protocol Revision Request (NPRR) is dependent upon Public Utility Commission of Texas (PUCT) prioritization and approval. Estimated project duration: 3 to 5 monthsSee Comments |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 100% ERCOT; 0% VendorOngoing Requirements: No impacts to ERCOT staffing. |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Data Management & Analytic Systems 60%
* Market Operation Systems 40%
 |
| ERCOT Business Function Impacts | No impacts to ERCOT business functions. |
| Grid Operations & Practices Impacts | ERCOT will update grid operations and practices to implement this NPRR. |

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

|  |
| --- |
| Comments |
| The budgetary impact and estimated project duration assumes a coordinated delivery with NPR1093, Load Resource Participation in Non-Spinning Reserve. |