|  |  |  |  |
| --- | --- | --- | --- |
| NPRR Number | [1093](http://www.ercot.com/mktrules/issues/NPRR1093) | NPRR Title | Load Resource Participation in Non-Spinning Reserve |
| Impact Analysis Date | September 1, 2021 |
| Estimated Cost/Budgetary Impact | Between $300k and $500kSee Evaluation of Interim Solutions or Alternatives for a More Efficient Implementation |
| 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. Please see the Project Priority List ([PPL](http://www.ercot.com/services/projects)) for additional information.Estimated project duration: 8 to 12 months |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 86% ERCOT; 14% VendorOngoing Requirements: No impacts to ERCOT staffing. |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Market Operation Systems 46%
* Data Management & Analytic Systems 25%
* Credit, Settlements & Billing Systems 12%
* Energy Management Systems 12%
* Grid Decision Support Systems 2%
* ERCOT Website and MIS System 1%
* Content Delivery Systems 1%
* Integration Systems 1%
 |
| 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 |
| ERCOT will be looking into the feasibility of interim alternatives that would allow for Load Resources that are not Controllable Load Resource to participate in Non-Spinning Reserve (Non-Spin) in advance of the final completion of the project to deliver this NPRR. |

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