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| NPRR Number | [963](http://www.ercot.com/mktrules/issues/NPRR963) | NPRR Title | Base Point Deviation Settlement and Deployment Performance Metrics for Energy Storage Resources (Combo Model) |
| Impact Analysis Date | | January 22, 2020 | |
| Estimated Cost/Budgetary Impact | | Between $150k and $200k | |
| Estimated Time Requirements | | The timeline for implementing this Nodal Protocol Revision Request (NPRR) is dependent upon ERCOT Board 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: 100% ERCOT; 0% Vendor  Ongoing Requirements: No impacts to ERCOT staffing. | |
| ERCOT Computer System Impacts | | The following ERCOT systems would be impacted:   * Data and Information Products (DAIP) 31% * Market Settlements (S&B) 27% * Energy Management System (EMS) 18% * BI & Data Analytics 13% * Integration 10% | |
| ERCOT Business Function Impacts | | ERCOT will update its business processes to implement this NPRR. | |
| Grid Operations & Practices Impacts | | ERCOT will update grid operations and practices to implement this NPRR. | |

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

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| Comments |
| None. |