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| NPRR Number | [1002](http://www.ercot.com/mktrules/issues/NPRR1002) | NPRR Title | BESTF-5 Energy Storage Resource Single Model Registration and Charging Restrictions in Emergency Conditions |
| Impact Analysis Date | February 25, 2020 |
| Estimated Cost/Budgetary Impact | Between $100k 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: 7 to 10 months |
| 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:* Resource Integration 83%
* Data and Information Products (DAIP) 17%
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| ERCOT Business Function Impacts | ERCOT will update its business processes to implement this NPRR. |
| Grid Operations & Practices Impacts | No impacts to ERCOT grid operations and practices. |

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

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| Comments |
| None. |