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| NPRR Number | [1029](http://www.ercot.com/mktrules/issues/NPRR1029) | NPRR Title | BESTF-6 DC-Coupled Resources |
| Impact Analysis Date | June 26, 2020 |
| Estimated Cost/Budgetary Impact | Between $800k and $1.2M |
| 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: 16 to 24 months |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 64% ERCOT; 36% VendorOngoing Requirements: No impacts to ERCOT staffing. |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Energy Management System (EMS) 33%
* Outage Scheduler (OS) 23%
* Market Settlements (S&B) 15%
* Market Management Systems (MMS) 6%
* BI & Data Analytics 5%
* Integration 5%
* Resource Integration 5%
* Data and Information Products (DAIP) 4%
* Operator Training Simulator (OTS) 2%
* Network Model Management System (NMMS) 1%
* CRM & Registration System (REG) 1%
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| 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 |
| If approved, ERCOT plans to implement the Resource Integration system changes as part of a future phase of PR106-01, RARF Replacement. |