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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% Vendor  Ongoing 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% | |
| 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. |