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| PGRR Number | [076](http://www.ercot.com/mktrules/issues/PGRR076) | PGRR Title | Improvements to Generation Resource Interconnection or Change Request (GINR) Process |
| Impact Analysis Date | July 2, 2020 |
| Estimated Cost/Budgetary Impact | Between $50k and $75kAnnual Recurring Operations and Maintenance (O&M) Budget Cost: $300k – $360kSee ERCOT Staffing Impacts |
| Estimated Time Requirements | The timeline for implementing this Planning Guide Revision Request (PGRR) 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: 6 to 9 months |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 100% ERCOT; 0% VendorOngoing Requirements: There will be ongoing operational impacts across the following ERCOT departments totaling 2.00 Full-Time Employees (FTEs) to support this PGRR:* Resource Integration (1.7 FTE)

ERCOT has assessed its ability to absorb the ongoing efforts of this PGRR with current staff and concluded the need for two additional FTEs:* Resource Integration - department requires two additional FTEs to support the effort as follows:
	+ 637 hours annually to review Reactive Studies associated with the Quarterly Stability Analysis that are not based on the Reactive Study Scope posted on ERCOT.com = .32 FTE
	+ To review an average of 54 Reactive Studies (6 hours each = 324 hours) in a 120 hour period versus a 240 hour period = 1.35 FTE
 |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Resource Integration 57%
* Integration 41%
* Data Access & Transparency 2%
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| ERCOT Business Function Impacts | No impacts to ERCOT business functions. |
| 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. |