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| RRGRR Number | [033](https://www.ercot.com/mktrules/issues/RRGRR033) | RRGRR Title | Related to NPRR1164, Black Start and Isochronous Control Capable Identification |
| Impact Analysis Date | February 21, 2023 |
| Estimated Cost/Budgetary Impact | None. |
| Estimated Time Requirements | No project required. This Resource Registration Glossary Revision Request (RRGRR) can take effect following implementation of Nodal Protocol Revision Request (NPRR) 1164, Black Start and Isochronous Control Capable Identification. |
| ERCOT Staffing Impacts (across all areas) | Ongoing Requirements: No impacts to ERCOT staffing. |
| ERCOT Computer System Impacts | No impacts to ERCOT computer systems.  |
| 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 |
| There are no additional impacts to this RRGRR beyond what was captured in the Impact Analysis for NPRR1164. |