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| NPRR Number | 1110 | NPRR Title | Black Start Requirements Update |
| Impact Analysis Date | November 22, 2021 |
| Estimated Cost/Budgetary Impact | None. |
| Estimated Time Requirements | No project required. This Nodal Protocol Revision Request (NPRR) can take effect upon Public Utility Commission of Texas (PUCT) approval. |
| 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 |
| None. |