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| --- | --- | --- | --- |
| NPRR Number | [1224](https://www.ercot.com/mktrules/issues/NPRR1224) | NPRR Title | ECRS Manual Deployment Triggers |
|  | |  | |
| Date | | June 15, 2024 | |
|  | |  | |
| Submitter’s Information | | | |
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| Market Segment | | Not applicable | |

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| Comments |

To aid in the discussions related to Nodal Protocol Revision Request (NPRR) 1224, ECRS Manual Deployment Triggers, ERCOT provides a list of the ERCOT Contingency Reserve Service (ECRS) deployments that have occurred since ECRS was implemented in June 2023.

ECRS has been deployed 52 times through May 2024. 43 times to provide frequency recovery or to cover net Load ramps. 9 times for capacity or congestion. Of those 9 times, 7 deployments were to allow Security-Constrained Economic Dispatch (SCED) more flexibility to resolve potentially cascading transmission overloads in South Texas.

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| --- | --- | --- | --- | --- | --- |
| **Year** | **Month** | **Avg ECRS Requirement (MW)** | **Deployments** | | |
| **Total** | **For Net Load Ramp or Frequency Recovery** | **For Capacity or Congestion** |
| 2023 | Jun | 2073 | 4 | 4 | 0 |
|  | Jul | 2041 | 6 | 5 | 1 |
|  | Aug | 2127 | 19 | 12 | 7 |
|  | Sep | 2041 | 7 | 6 | 1 |
|  | Oct | 1784 | 3 | 3 | 0 |
|  | Nov | 1607 | 2 | 2 | 0 |
|  | Dec | 1847 | 1 | 1 | 0 |
| 2024 | Jan | 1554 | 2 | 2 | 0 |
|  | Feb | 1668 | 2 | 2 | 0 |
|  | Mar | 1561 | 3 | 3 | 0 |
|  | Apr | 1464 | 2 | 2 | 0 |
|  | May | 1988 | 1 | 1 | 0 |
| **Totals** | | | **52** | **43 (82.7%)** | **9 (17.3%)** |

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| Revised Cover Page Language |

None

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| Revised Proposed Protocol Language |

None