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| NPRR Number | [1296](https://www.ercot.com/mktrules/issues/NPRR1296) | NPRR Title | Residential Demand Response Program |
| Impact Analysis Date | August 26, 2025 |
| Estimated Cost/Budgetary Impact | Between $400K and $700KAnnual Recurring Operations and Maintenance (O&M) Budget Cost: Between $400K and $500K.See ERCOT Staffing Impacts. |
| Estimated Time Requirements | The timeline for implementing this Nodal Protocol Revision Request (NPRR) is dependent upon prioritization and Public Utility Commission of Texas (PUCT) approval.Estimated project duration: 10 to 15 months |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 100% ERCOT; 0% VendorThere will be ongoing operational impacts to the following ERCOT department totaling 2.0 Full-Time Employees (FTEs) to support this NPRR:• Demand Integration (2.0 FTEs effort)ERCOT has assessed its ability to absorb the ongoing efforts of this NPRR with current staff and concluded the need for two additional FTEs:• Demand Integration - department requires two additional FTEs to administer the Residential Demand Response (RDR) service, with responsibilities during each of the four RDR seasons including managing ongoing data submissions through NAESB, transferring NAESB files for validation, collaborating with Market Participants to resolve data issues during the collection period, calculating load reductions, and producing settlement data. |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Market Settlements 56%
* Retail Operations 17%
* Database Management 10%
* Business Intelligence & Analytics 10%
* Data Management & Governance 7%
* Web Communications 1%
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| ERCOT Business Function Impacts | ERCOT will update its business processes to implement this NPRR. |
| 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. |