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| NPRR Number | [1172](https://www.ercot.com/mktrules/issues/NPRR1172) | NPRR Title | Fuel Adder Definition, Mitigated Offer Caps, and RUC Clawback |
| Impact Analysis Date | October 17, 2023 |
| Estimated Cost/Budgetary Impact | Phase 1:Less than $5k, which will be absorbed by the Operations & Maintenance (O&M) budgets of affected department.Phase 2:Between $65k and $85kSee Comments |
| Estimated Time Requirements | Phase 1:No project required. Phase 1 of this Nodal Protocol Revision Request (NPRR) can take effect following Public Utility Commission of Texas (PUCT) approval.Phase 2:The timeline for implementing Phase 2 of this NPRR is dependent upon Public Utility Commission of Texas (PUCT) prioritization and approval. Estimated project duration: 4 to 7 monthsSee Comments |
| ERCOT Staffing Impacts (across all areas) | Implementation Labor: 100% ERCOT; 0% VendorOngoing Requirements: No impacts to ERCOT staffing. |
| ERCOT Computer System Impacts | The following ERCOT systems would be impacted:* Settlements & Billing Systems 35%
* Market Operation Systems 29%
* Data Management & Analytic Systems 25%
* ERCOT Website and MIS Systems 7%
* Channel Management Systems 4%
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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 |
| Phase 1 will implement changes to the following: * Section 5.5.2, Reliability Unit Commitment (RUC) Process
* Section 5.7.2, RUC Clawback Charge
* Section 6.6.12.1, Switchable Generation Make-Whole Payment

Phase 2 will implement changes to the following:* Section 4.4.9.4.1, Mitigated Offer Cap
* Paragraphs (2) and (4) of Section 5.7.2, RUC Clawback Charge
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