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| NPRR Number | [1261](https://www.ercot.com/mktrules/issues/NPRR1261) | NPRR Title | Operational Flexibility for CRR Auction Transaction Limits |
| Date Posted | | November 13, 2024 | |
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| Requested Resolution | | Normal | |
| Nodal Protocol Sections Requiring Revision | | 7.5.2, CRR Auction Offers and Bids | |
| Related Documents Requiring Revision/Related Revision Requests | | None | |
| Revision Description | | This Nodal Protocol Revision Request (NPRR) removes references to Technical Advisory Committee (TAC)-approved Congestion Revenue Right (CRR) transaction limits and per-CRR Account Holder transaction limits and replaces the existing limits with a framework of transaction limits specific to each auction to maximize market bidding and liquidity while minimizing the risk of performance issues and/or triggering a transaction adjustment period. | |
| Reason for Revision | | [Strategic Plan](https://www.ercot.com/files/docs/2023/08/25/ERCOT-Strategic-Plan-2024-2028.pdf) Objective 1 - Be an industry leader for grid reliability and resilience  [Strategic Plan](https://www.ercot.com/files/docs/2023/08/25/ERCOT-Strategic-Plan-2024-2028.pdf) Objective 2 - Enhance the ERCOT region’s economic competitiveness with respect to trends in wholesale power rates and retail electricity prices to consumers  [Strategic Plan](https://www.ercot.com/files/docs/2023/08/25/ERCOT-Strategic-Plan-2024-2028.pdf) Objective 3 - Advance ERCOT, Inc. as an independent leading industry expert and an employer of choice by fostering innovation, investing in our people, and emphasizing the importance of our mission  General system and/or process improvement(s)  Regulatory requirements  ERCOT Board/PUCT Directive  *(please select ONLY ONE – if more than one apply, please select the ONE that is most relevant)* | |
| Justification of Reason for Revision and Market Impacts | | The ERCOT CRR market has consistently and significantly increased in the amount of market transactions. To address the growing number of market transactions ERCOT seeks to implement a new, more dynamic framework to maximize the number of transactions that can be allowed for all auctions, while also protecting against transaction adjustment periods and performance issues. ERCOT’s new framework will designate, for each auction, the following varying auction limits:   * The overall transaction limit; * Per-CRR Account Holder transaction limit; and * Per time-of-use transaction limits.   ERCOT’s new framework will enable operational flexibility, which will ensure the maximum number of transactions are made available in each auction, while also preserving the optimizations’ performance, and will be communicated to the market in each auction’s Market Notice. | |

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| Sponsor | |
| Name | Alfredo Moreno / Samantha Findley |
| E-mail Address | [alfredo.moreno@ercot.com](mailto:alfredo.moreno@ercot.com) / [samantha.findley@ercot.com](mailto:samantha.findley@ercot.com) |
| Company | ERCOT |
| Phone Number | 512-248-6977 / 512-248-6977 |
| Cell Number |  |
| Market Segment | Not applicable |

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| **Market Rules Staff Contact** | |
| **Name** | Cory Phillips |
| **E-Mail Address** | [cory.phillips@ercot.com](mailto:cory.phillips@ercot.com) |
| **Phone Number** | 512-248-6464 |

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| Proposed Protocol Language Revision |

***7.5.2 CRR Auction Offers and Bids***

(1) To submit bids or offers into a CRR Auction, an Entity must become a CRR Account Holder and satisfy financial assurance criteria required to participate, under Section 16.8, Registration and Qualification of Congestion Revenue Rights Account Holders.

(2) In order to enforce a volume limitation on the number of market transactions (bids and offers) submitted into the CRR Auction, ERCOT shall evaluate the maximum number of transactions which are available prior to the auction, and evenly divide the limit across the CRR Account Holders eligible to submit bids or offers according to paragraph (1) above. This limit shall be designated as the preliminary allocated CRR transaction limit. A CRR Auction Notice will be provided to all CRR Account Holders prior to each auction. The CRR Auction Notice will include the following ERCOT determined limitations for each CRR Monthly Auction and each Long-Term Auction Sequence: the preliminary allocated CRR transaction limit; the maximum overall transaction limits; time-of-use transaction limits; and per-CRR Account Holder transaction limits.

(a) Prior to executing the CRR Auction but after the transaction submission window is closed, ERCOT shall determine which of the CRR Account Holders are Participating CRR Account Holders for that CRR Auction. ERCOT shall then calculate a final allocated CRR transaction limit by evenly dividing the number of available transactions across the Participating CRR Account Holders.

(b) If the total number of transactions submitted by all Participating CRR Account Holders into the CRR Auction does not exceed the maximum number of transactions available prior to the auction, then the final allocated CRR transaction limit will not apply and all transactions will be accepted.

(c) Within one hour after the close of each CRR Auction, ERCOT shall notify all CRR Account Holders of the total number of transactions submitted by all Participating CRR Account Holders and whether or not a transaction adjustment period is necessary. ERCOT may determine that a transaction adjustment period is not necessary if the total number of transactions submitted by all Participating CRR Account Holders does not exceed the number of transactions that can be processed by the CRR Auction system.

(d) If ERCOT announces a transaction adjustment period, ERCOT shall notify all CRR Account Holders of the final allocated transaction limit and reject all transactions submitted by each Participating CRR Account Holder whose sum total of transactions submitted to the affected CRR Auction exceeds the final allocated transaction limit. Each Participating CRR Account Holder may then adjust their transactions while respecting the final allocated CRR transaction limitation for the affected CRR Auction within one Business Day. ERCOT will then execute the CRR Auction using the updated set of transactions as revised by Market Participants.

(e) Each Counter-Party is limited to a total of three CRR Account Holders.

(f) ERCOT shall determine a charge for each PTP Option bid awarded in each CRR Auction as described in Section 7.7, Point-to-Point (PTP) Option Award Charge.

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| ***[NPRR936: Replace paragraph (2) above with the following upon system implementation:]***  (2) In order to enforce a volume limitation on the number of market transactions (bids and offers) submitted into the CRR Auction, ERCOT shall evaluate the maximum number of transactions which are available prior to the auction, and evenly divide the limit across the Counter-Parties that are associated with CRR Account Holders eligible to submit bids or offers according to paragraph (1) above. This limit shall be designated as the preliminary allocated CRR transaction limit. A CRR Auction Notice will be provided to all CRR Account Holders prior to each auction. The CRR Auction Notice will include the following ERCOT determined limitations for each CRR Monthly Auction and each Long-Term Auction Sequence: the preliminary allocated CRR transaction limit; the maximum overall transaction limits; time-of-use transaction limits; and per-CRR Account Holder transaction limits.  (a) Prior to executing the CRR Auction but after the transaction submission window is closed, ERCOT shall determine which of the Counter-Parties are associated with Participating CRR Account Holders for that CRR Auction. ERCOT shall then calculate a final allocated CRR transaction limit by evenly dividing the number of available transactions across the Counter-Parties associated with Participating CRR Account Holders.  (b) If the total number of transactions submitted by all Participating CRR Account Holders into the CRR Auction does not exceed the maximum number of transactions available prior to the auction, then the final allocated CRR transaction limit will not apply and all transactions will be accepted.  (c) Within one hour after the close of each CRR Auction, ERCOT shall notify all CRR Account Holders of the total number of transactions submitted by all Participating CRR Account Holders and whether or not a transaction adjustment period is necessary. ERCOT may determine that a transaction adjustment period is not necessary if the total number of transactions submitted by all Participating CRR Account Holders does not exceed the number of transactions that can be processed by the CRR Auction system.  (d) If ERCOT announces a transaction adjustment period, ERCOT shall notify all CRR Account Holders of the final allocated transaction limit and reject all transactions submitted by each Participating CRR Account Holder associated with a Counter-Party whose sum total of transactions submitted to the affected CRR Auction exceeds the final allocated transaction limit. Each Participating CRR Account Holder may then adjust their transactions while respecting the final allocated CRR transaction limitation for the affected CRR Auction within one Business Day. ERCOT will then execute the CRR Auction using the updated set of transactions as revised by Market Participants.  (e) ERCOT shall determine a charge for each PTP Option bid awarded in each CRR Auction as described in Section 7.7, Point-to-Point (PTP) Option Award Charge. |