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| SCR Number | [824](https://www.ercot.com/mktrules/issues/SCR824) | SCR Title | Increase File Size and Quantity Limits for RIOO Attachments |
| Date of Decision | October 17, 2023 |
| Action | Recommended Approval |
| Timeline  | Normal |
| Proposed Effective Date | December 1, 2023 |
| Priority and Rank Assigned | Not applicable |
| Supporting Protocol or Guide Sections/Related Documents | None |
| System Change Description | This System Change Request (SCR) increases the attachment file size and quantities allowed within the Resource Integration and Ongoing Operations (RIOO) system. |
| Reason for Revision |  Addresses current operational issues. Meets Strategic goals (tied to the [ERCOT Strategic Plan](http://www.ercot.com/content/news/presentations/2013/ERCOT%20Strat%20Plan%20FINAL%20112213.pdf) or directed by the ERCOT Board). Market efficiencies or enhancements Administrative Regulatory requirements Other: (explain)*(please select all that apply)* |
| Business Case | This SCR allows developers to provide necessary interconnection-related data to ERCOT. |
| PRS Decision | On 7/13/23, PRS voted unanimously to recommend approval of SCR824 as submitted. All Market Segments participated in the vote.On 8/10/23, PRS voted unanimously to table SCR824. All Market Segments participated in the vote.On 9/13/23, PRS voted unanimously to endorse and forward to TAC the 8/10/23 PRS Report and 9/5/23 Impact Analysis for SCR824. The Independent Retail Electric Provider (IREP) Market Segment did not participate in the vote. |
| Summary of PRS Discussion | On 7/13/23, participants declined to grant SCR824 Urgent status, noted the modest increases proposed by SCR824, and requested ERCOT, as part of the Impact Analysis effort, determine how much of an additional increase in file quantities and sizes would be viable.On 8/10/23, participants noted the 8/3/23 ERCOT comments for an alternative schedule for the Impact Analysis.On 9/13/23, ERCOT Staff presented the Impact Analysis and noted internal performance testing allowed for increasing the limits on file quantities to 35 and file sizes to 100 MB with minor configuration changes. |
| TAC Decision | On 9/26/23, TAC voted unanimously to recommend approval of SCR824 as recommended by PRS in the 7/13/23 PRS Report. All Market Segments participated in the vote. |
| Summary of TAC Discussion | On 9/26/23, TAC reviewed the ERCOT Opinion and Market Impact Statement for SCR824. |
| ERCOT Board Decision | On 10/17/23, the ERCOT Board voted unanimously to recommend approval of SCR824 as recommended by TAC in the 9/26/23 TAC Report. |

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| **Opinions** |
| Credit Review | Not applicable |
| Independent Market Monitor Opinion | IMM has no opinion on SCR824. |
| ERCOT Opinion | ERCOT supports approval of SCR824. |
| ERCOT Market Impact Statement | ERCOT Staff has reviewed SCR824 and believes it has a positive market impact by increasing the file sizes and quantities for attachments within RIOO without negatively impacting loading and processing times. |

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| Sponsor |
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| Market Segment | Not applicable |

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| **Comments Received** |
| Comment Author | **Comment Summary** |
| ERCOT 080323 | Proposed an alternative schedule for completion of the Impact Analysis for SCR824 prior to the September 14, 2023 PRS meeting |

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| Market Rules Notes |

None

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| Proposed System Change |

**Issue:**

The current limitations within RIOO on file size and quantities are preventing the addition of more documents to 24INR0459. There are files that need to be uploaded to complete the interconnection and move to the engineering scope for the Full Interconnection Study (FIS).

Current RIOO Limits:

1. Max file upload limit = 25 files per INR

2. Max file size = 60 MB

**Resolution:**

Our team requests an increase in file upload space to add critical engineering, kmz, and studies to complete the interconnection file on 24INR0459 and prevent this issue for other developers in the future.

Specifically, the limits should be increased to, at least:

1. Max file upload limit = 35 files per INR

2. Max file size = 70 MB