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| PGRR Number | [081](http://www.ercot.com/mktrules/issues/PGRR081) | PGRR Title | Related to NPRR1026, BESTF-7 Self-Limiting Facilities and Self-Limiting Resources |
| Date Posted | June 4, 2020 |
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| Requested Resolution  | Normal  |
| Planning Guide Sections Requiring Revision  | 5.2.3, Self-Limiting Facilities and Self-Limiting Resources (new) |
| Related Documents Requiring Revision/Related Revision Requests | Nodal Protocol Revision Request (NPRR) 1026, BESTF-7 Self-Limiting Facilities and Self-Limiting Resources |
| Revision Description | This Planning Guide Revision Request (PGRR) describes how Self-Limiting Facilities and Self-Limiting Resources will be evaluated in the Generation Resource Interconnection or Change Request (GINR) process.This PGRR is written to be consistent with the Battery Energy Storage Task Force (BESTF) Key Topic and Concept #13, which was approved by the Technical Advisory Committee (TAC) by email vote which concluded on April 3, 2020. |
| Reason for Revision |  Addresses current operational issues. Meets Strategic goals (tied to the [ERCOT Strategic Plan](http://www.ercot.com/content/wcm/lists/144926/ERCOT_Strategic_Plan_2019-2023.pdf) or directed by the ERCOT Board). Market efficiencies or enhancements Administrative Regulatory requirements Other: (explain)*(please select all that apply)* |
| Business Case | Developers have expressed interest in adding Energy Storage System (ESS) capacity to existing Resource sites without altering the inverter rating. This PGRR enables these additions by clarifying that the studies and tests conducted as part of the interconnection process for such capacity additions, when designated as Self-Limiting Resources or components of Self-Limiting Facilities, will consider only the amount of the maximum MW Injection, and if appropriate, the maximum MW Withdrawal, and not necessarily the gross amount of capacity added.  |

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| Market Segment | Not applicable |

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| Proposed Guide Language Revision |

***5.2.3 Self-Limiting Facilities and Self-Limiting Resources***

(1) An Interconnecting Entity may elect to designate any proposed new or modified Generation Resource or Energy Storage Resource as a Self-Limiting Resource or as a component of a Self-Limiting Facility for the purposes of the Generation Resource Interconnection or Change Request (GINR) process. Upon such designation, all studies and tests undertaken pursuant to this Section 5 or that may otherwise be required as a condition for interconnection shall use the Self-Limiting Resource’s or Self-Limiting Facility’s proposed maximum MW Injection value as the maximum potential injection to the ERCOT System, and, if applicable, shall use the Self-Limiting Resource’s or Self-Limiting Facility’s maximum MW Withdrawal value as the maximum withdrawal from the ERCOT System, notwithstanding the nameplate capacity values provided.

(2) Any Generation Resource or ESR that has been studied and tested in the GINR process as a Self-Limiting Resource or as a component of a Self-Limiting Facility may not, at any time during or after this process, increase the maximum MW Injection value or maximum MW Withdrawal value of the Self-Limiting Resource or Self-Limiting Facility beyond the value or values that were used in these studies and tests without re-initiating the GINR process to evaluate the impacts of the increased value or values.