Unofficial Nomination Form  
Project 2021-01 Modifications to MOD-025 and PRC-019

Standard Authorization Request Drafting Team

**Do not** use this form for submitting nominations. Use the [electronic form](https://nerc.checkboxonline.com/E1E6B63C-2714-4EDA-8983-FD39DAD74153) to submit nominations for **Project 2021-01 Modifications to MOD-025 and PRC-019** Standard Authorization Request (SAR) drafting team members by **8 p.m. Eastern, Thursday, May 20, 2021.** This unofficial version is provided to assist nominees in compiling the information necessary to submit the electronic form.

Additional information is available on the [project page](https://www.nerc.com/pa/Stand/Pages/Project_2021-01_Modifications_to_MOD-025_and_PRC-019.aspx). If you have questions, contact Senior Standards Developer, [Chris Larson](mailto:chris.larson@nerc.net?subject=Project%202020-01%20) (via email), or at 404-446-9708.

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in face-to-face meetings and conference calls. Previous drafting or review team experience is beneficial, but not required. A brief description of the desired qualifications, expected commitment, and other pertinent information is included below.

Background

The PPMVTF developed this SAR to revise MOD-025-2 to address issues regarding verification and data reporting of generator active and reactive power capability. As stated in the SAR, implementation of the standard has rarely produced data that is suitable for planning models (i.e., the stated purpose of the standard). The current MOD-025-2 verification testing activities require significant time, expertise, and coordination; however, they do not result in data that should be used by planners for modeling purposes. The SAR aims to retain testing activities that are useful and focus on more effective means of collecting useful data for planning models. The Reliability, Security, and Technology Committee (RSTC) endorsed the SAR on October 19, 2020.

PRC-019-2 addresses the reliability issue of miscoordination between generator capability, control systems, and protection functions. However, PRC-019-2 was developed with a bias toward synchronous generation and does not sufficiently outline the requirements for all generation resource types. The proposed Standard Authorization Request (SAR) aims to address a number of issues identified by the SPCS and revise the standard to be inclusive of all types of generation resources. The SAR was endorsed by the NERC Planning Committee (PC) on March 4, 2020.

The MOD-025-2 and PRC-019-2 SARs were accepted and authorized for informal posting at the January 20, 2021 SC meeting.

The appointed SAR DT will also determine how to addresses the applicable scope of Project 2020-02 Transmission-connected Dynamic Reactive Resources, which also seeks to modify MOD-025-2 and PRC-019-2. See [Project 2020-02 Transmission-connected Dynamic Reactive Resources](https://www.nerc.com/pa/Stand/Pages/Project_2020-02_Transmission-connected_Resources.aspx) for additional background.

Standard(s) affected: MOD-025, PRC-019

Drafting Team activities include participation in technical conferences, stakeholder communications and outreach events, periodic drafting team meetings and conference calls. Approximately one face-to-face meeting per quarter can be expected (on average three full working days each meeting) with conference calls scheduled as needed to meet the agreed-upon timeline the drafting team sets forth. NERC is seeking individuals who possess experience in the following areas:

* Verification and Data Reporting of Generator Real and Reactive Power
* Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
* Understanding how data provided by the applicable Generator Owners and Transmission Owners is analyzed and used appropriately by Transmission Planners and Planning Coordinators
* Understanding interrelation of the MOD-025 standard with MOD-032-1 regarding data submittals for annual case creation and PRC-019-2 regarding collection of information that can be effectively used for verification purposes
* Understanding of equipment limitations and how they are documented and classified as expected (e.g., system voltage limit reached) or unexpected (e.g., plant tripped or excitation limiter reached unexpectedly)

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| Name: |  |
| Organization: |  |
| Address: |  |
| Telephone: |  |
| Email: |  |
| Please briefly describe your experience and qualifications to serve on the requested SAR Drafting Team (Bio): | |
| **If you are currently a member of any NERC drafting team, please list each team here:**  Not currently on any active SAR or standard drafting team.  Currently a member of the following SAR or standard drafting team(s): | |
| **If you previously worked on any NERC drafting team please identify the team(s):**  No prior NERC SAR or standard drafting team.  Prior experience on the following team(s): | |
| **Acknowledgement that the nominee has read and understands both the *NERC Participant Conduct Policy* and the *Standard Drafting Team Scope* documents, available on NERC Standards Resources.**  Yes, the nominee has read and understands these documents. | |

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| Select each NERC Region in which you have experience relevant to the Project for which you are volunteering: | | |
| MRO  NPCC  RF | SERC  Texas RE   WECC | NA – Not Applicable |

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| **Select each Industry Segment that you represent:** | |
|  | 1 — Transmission Owners |
|  | 2 — RTOs, ISOs |
|  | 3 — Load-serving Entities |
|  | 4 — Transmission-dependent Utilities |
|  | 5 — Electric Generators |
|  | 6 — Electricity Brokers, Aggregators, and Marketers |
|  | 7 — Large Electricity End Users |
|  | 8 — Small Electricity End Users |
|  | 9 — Federal, State, and Provincial Regulatory or other Government Entities |
|  | 10 — Regional Reliability Organizations and Regional Entities |
|  | NA – Not Applicable |

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| Select each Function**[[1]](#footnote-1)** in which you have current or prior expertise: | |
| Balancing Authority  Compliance Enforcement Authority  Distribution Provider  Generator Operator  Generator Owner  Interchange Authority  Load-serving Entity  Market Operator  Planning Coordinator | Transmission Operator  Transmission Owner  Transmission Planner  Transmission Service Provider  Purchasing-selling Entity  Reliability Coordinator  Reliability Assurer  Resource Planner |

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| Provide the names and contact information for two references who could attest to your technical qualifications and your ability to work well in a group: | | | |
| Name: |  | Telephone: |  |
| Organization: |  | Email: |  |
| Name: |  | Telephone: |  |
| Organization: |  | Email: |  |

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| Provide the name and contact information of your immediate supervisor or a member of your management who can confirm your organization’s willingness to support your active participation. | | | |
| Name: |  | Telephone: |  |
| Title: |  | Email: |  |

1. These functions are defined in the NERC [Functional Model](http://www.nerc.com/pa/Stand/Functional%20Model%20Advisory%20Group%20DL/FMAG_Inf_Functional%20Model%20v6%20(clean).pdf), which is available on the NERC web site. [↑](#footnote-ref-1)