Unofficial Nomination Form  
Project 2021-02 Modifications to VAR-002

Standard Authorization Request Drafting Team

**Do not** use this form for submitting nominations. Use the [electronic form](https://nerc.checkboxonline.com/DFFC2DA4-D6BF-46BE-9E27-8A4F79689663) to submit nominations for **Project 2021-02 Modifications to VAR-002** drafting team members by **8 p.m. Eastern, Monday, June 21, 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](http://nercdotcomstage/pa/Stand/Pages/Project-2021-02-Modifications-to-VAR-002.aspx). If you have questions, contact Standards Developer, [Laura Anderson](mailto:laura.anderson@nerc.net?subject=Project%202020-01%20) (via email), or at 404-446-9671.

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 Inverter-Based Resource Performance Task Force (IRPTF) developed this SAR to revise VAR-002 to address issues regarding whether the Generator Operator (GOP) of a dispersed power resource must notify its associated Transmission Operator (TOP) upon a status change of a voltage controlling device on an individual generating unit; for example, if a single inverter goes offline in a solar photo-voltaic (PV) Facility.

NERC Project 2014-01 Standards Applicability for Dispersed Generation Resources revised VAR-002, Requirement R4, to clarify that it is not applicable to individual generating units of dispersed power producing resources. At the time, the IRPTF did not identify any reason why Requirement R3 (i.e., “status change”) should be treated differently than Requirement R4.

The NERC IRPTF undertook an effort to perform a comprehensive review of all NERC Reliability Standards to determine if there were any potential gaps or improvements. The IRPTF identified several issues as part of this effort and documented its findings and recommendations in a white paper[[1]](#footnote-1) approved by the Operating Committee. Among the findings noted in the white paper, the IRPTF identified issues with VAR-002-4.1 that should be addressed through the standards development process.

The SAR was endorsed by the Reliability, Security, and Technology Committee (RSTC) on June 10, 2020 and accepted by the Standards Committee (SC) on January 20, 2021. The VAR-002-4.1 SAR was 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 2021-02 to modify VAR-002-4.1. See Project 2021-02 Modifications to VAR-002 Generator Operation of Maintaining Network Voltage Schedules for additional background.

Standard(s) affected: VAR-002

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:

* Dispersed power producing resources
* Real-time and same day operations planning with a Generator Operator, Generator Owner, and Transmission Operator
* Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
* Understanding how data provided by the applicable Generator Operators and Transmission Operators is analyzed and used appropriately

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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**[[2]](#footnote-2)** 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. IRPTF Review of NERC Reliability Standards White Paper, March 2020, approved by the Operating Committee and the Planning Committee in March 2020, [https://www.nerc.com/comm/PC/InverterBased%20Resource%20Performance%20Task%20Force%20IRPT/Review\_of\_NERC\_Reliability\_Standards\_White\_Paper.pdf](http://nercdotcomstage/comm/PC/InverterBased%20Resource%20Performance%20Task%20Force%20IRPT/Review_of_NERC_Reliability_Standards_White_Paper.pdf) [↑](#footnote-ref-1)
2. 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-2)