Unofficial Nomination Form  
Project 2021-03 CIP-002 Transmission Owner Control Centers (TOCC)

**Do not** use this form for submitting nominations. Use the [electronic form](https://nerc.checkboxonline.com/0B86E728-CFB6-43D5-8422-4255D5A52F1E) to submit nominations for **Project 2021-03 CIP-002 Transmission Owner Control Centers (TOCC)** standard drafting team (SDT) members by **8 p.m. Eastern, Tuesday, April 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](http://nercdotcomstage/pa/Stand/Pages/Project%202021-03%20CIP-002%20Transmission%20Owner%20Control%20Centers.aspx). If you have questions, contact Manager of Standards Development, [Latrice Harkness](mailto:Latrice.harkness@nerc.net) (via email), or at 404-446-9728.

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.

Project 2021-03 CIP-002 Transmission Owner Control Centers (TOCC)

On May 14, 2020, the NERC Board of Trustees (Board) adopted proposed Reliability Standard CIP-002-6. The proposed standard revised Criterion 2.12 to categorize certain Transmission Owner Control Centers (TOCCs) performing Transmission Operator functions as medium impact based on an aggregate weighted value of their Bulk Electric System (BES) Transmission Lines. The Project 2016-02 SAR was accepted by the Standards Committee on July 20, 2016, which includes the scope for addressing the TOCC obligations.

On June 12, 2020, NERC staff filed with the Federal Energy Regulatory Commission (FERC) a petition for approval of proposed CIP-002-6. On June 23, 2020, the proposed standard was filed with the applicable regulatory authorities in Canada.

At its February 4, 2021 meeting, the Board withdrew proposed Reliability Standard CIP-002-6. In addition, the Board issued a [resolution](http://nercdotcomstage/gov/bot/Pages/Agenda-Highlights-and-Minutes-.aspx) stating “that NERC Staff, working with stakeholders, is directed to promptly conduct further study of the need to readdress the applicability of the CIP Reliability Standards to such Control Centers[[[1]](#footnote-1)] to safeguard reliability, for the purpose of recommending further action to the Board.” On February 5, 2021, NERC filed a notice of withdrawal for CIP-002-6 with FERC.

NERC is soliciting nominations for a standard drafting team to gather relevant data and determine the appropriate criteria for categorizing Transmission Owner Control Centers (TOCCs) as medium impact in the CIP-002 Reliability Standard. The purpose of Reliability Standard CIP-002 is to identify and categorize BES Cyber Systems and their associated BES Cyber Assets for the application of cyber security requirements commensurate with the adverse impact that loss, compromise, or misuse of those BES Cyber Systems could have on the reliable operation of the BES. Identification and categorization of BES Cyber Systems support appropriate protection against compromises that could lead to misoperation or instability in the BES.

The scope of work for the standard drafting team is to review CIP-002 and evaluate the categorization of Transmission Owner (TO) Control Centers performing the functional obligations of a Transmission Operator (TOP), specifically those that meet medium impact criteria.  This standard drafting team is tasked with assisting NERC staff in meeting the directive from the NERC Board to conduct further study of the need to readdress the applicability of the CIP Reliability Standards to these Control Centers to support reliability. As such, data will be evaluated to determine the appropriateness of a bright line or to recommend further action.

NERC is seeking individuals from the United States and Canada who possess experience in one or more of the following areas:

* Network and externally accessible devices
* Cyber Asset and BES Cyber Asset definitions
* Transmission Owner (TO) Control Centers and how they interconnect with the BES, associated Cyber Assets and the application of CIP-002 Criterion 2.12
* Critical Infrastructure Protection (“CIP”) family of Reliability Standards
* Operations and Protections

The time commitment is expected to be significant. Participants should anticipate an average workload of 15 hours per week devoted to the drafting team efforts. There will be up to two virtual meetings weekly with additional virtual meetings scheduled as needed to meet the agreed-upon timeline the review or drafting team sets forth. Team members may also have side projects, either individually or by subgroup, to present to the larger team for discussion and review. Lastly, an important component of the review and drafting team effort is outreach. Members of the team will be expected to conduct industry outreach during the development process to support a successful project outcome.

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| Name: |  | | |
| Organization: |  | | |
| Address: |  | | |
| Telephone: |  | | |
| Email: |  | | |
| Please briefly describe your experience and qualifications to serve on the requested Standard 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. | | | |
| 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 | |
| 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: |  |
| 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. In this context, Control Centers refers to those owned by Transmission Owners performing the functional obligations of a Transmission Operator. [↑](#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)