

NERC

NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

CIP-002 TOCC Field Test

Project 2021-03 Update

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RSTC

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RELIABILITY | RESILIENCE | SECURITY



- 24 Entities Signed-up
 - Two Withdrawn Entities
 - Three Entities Non-responsive
 - One New Joining Entity
 - Totaling 19 Participating Entities
 - Four Entities Provided Answers that need additional Information
 - Until information has been received, those entity are not counted.
 - **Totaling 14 Entities with Sufficient Information**

- Questionnaire One
 - Received 18 Responses
 - Four Entities did not provide sufficient information
 - One New Entity Working on Responses
- Questionnaire Two
 - Received 17 Entities
 - One New Entity Working on Response
 - One Non-responsive Entity
 - Four Entities did not provide sufficient information

- **Power Flow Study**
 - Received 14 Entities Responses
 - One entity working on Response
 - Four Entities unable to complete study
 - Resource Constrains
- **Power Flow Study Details**
 - Three of 14 Entities aggregate weighted value per line exceeding 6000
 - 11 below aggregate weighted value per line exceeding 6000
 - varies from ~70 MW to ~1440 MW

- Determine the minimum number of Field Test Participants required to develop the technical justification necessary to support advancement of a revised Criterion 2.12 to the industry.
- Solicit additional Field Test Participants as required to meet the established minimum.
- Follow up with Field Test Participants to obtain missing data.
- Meet directly with four entities to clarify unclear responses to questionnaires one and two.

- While the Standard Drafting Team has allowed for additional questionnaires, there are no current plans to pursue a third or fourth questionnaire until confirming adequacy of sample size and until thoroughly vetting the responses received.



Questions and Answers