Appendix I - Explanation of Terms and Instructions for Data Preparation of NX-9

ISO New England Transmission Equipment Rating, **Characteristic, and Operational Data**

Other Equipment

Effective Date: October 26, 2023

Review By Date: October 26, 2025

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Fields are provided for both ISO and MP/TO notes. An additional private field is available to the MP or TO for internal notes that can be edited and viewed only by the MP or TO owning the record.

Equipment notes are carried forward when an NX-9 form is updated. MPs and TOs should review and modify or delete any MP or TO note that is no longer pertinent. ISO is responsible for maintaining ISO notes.

VI. SHUNT CONNECTED DYNAMIC REACTIVE POWER DEVICE - CHARACTERISTIC AND OPERATIONAL DATA INSTRUCTIONS

Shunt connected dynamic reactive power devices (e.g., Static VAR Compensator (SVC), Static Compensator, Dynamic VAR Compensator (D-VAR), Synchronous Condenser) generally consist of a transformer connected to one or more reactive devices.

The reactive device data shall be reported using the NX-12D form and the Operating Procedure 14 Appendix B instructions.

Series reactive devices will continue to be reported using the NX9H form and Operating Procedure 16 Appendix H instructions.

The transformer portion of the equipment shall be reported using the NX-9B and the Operating Procedure 16 Appendix B instructions.

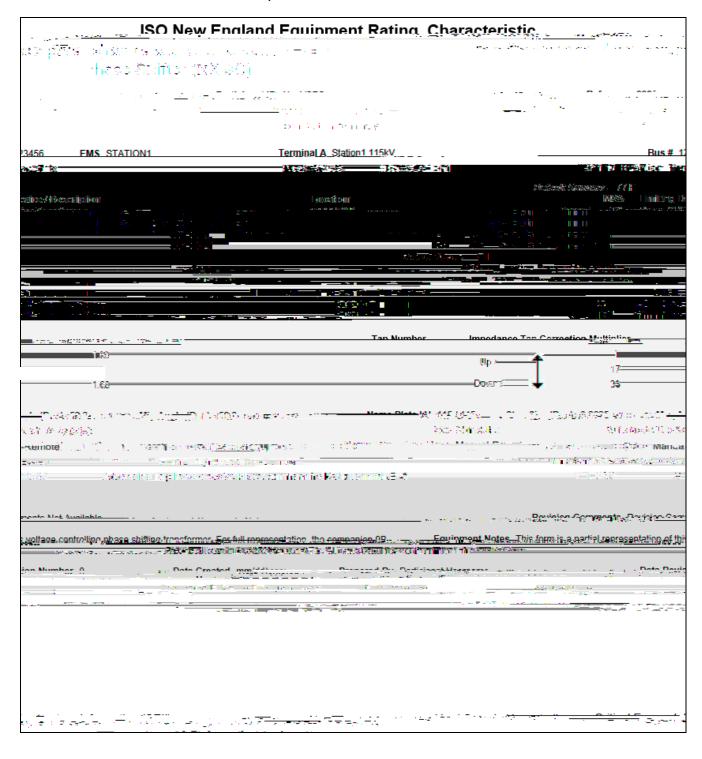
VII. VOLTAGE SENSING PHASE SHIFTER - CHARACTERISTIC AND OPERATIONAL DATA INSTRUCTIONS

Voltage sensing phase shifting devices shall be reported using the NX-9B and NX-9C forms.

A copy of the manufacturer's nameplate, either by document (.pdf format) or digital photograph (.tif or .jpg formats), shall be included as a file attachment to the NX-9C form for new or replaced equipment.

A copy of the manufacturer's test report dG[(.4g\partial 0.00000912 0 612 792 reW*nBT/F1 12 Tf1 0 0

EXAMPLE 1, VOLTAGE SENSING PHASE SHIFTER



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EXAMPLE 1 (CONTINUED), VOLTAGE SENSING PHASE SHIFTER

