

PSC No: 20 - Electricity
Rochester Gas and Electric Corporation
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GENERAL INFORMATION

14. DISTRIBUTED GENERATION INTERCONNECTION REQUIREMENTS (Cont'd)

If so is the procedure acceptable to demonstrate the functionality of the protective device or system?

☐ Yes ☐ No

Were all sources of power, including batteries, that are included in the system disconnected?

☐ Yes ☐ No

3. Non-Volatile Memory Test

If the device or system has a DC power supply, was it disconnected from its power supply to verify that the system has a non-volatile memory and that protection settings are not lost?

☐ Yes ☐ No

The device or system does not rely on a DC power supply to retain the protection settings. ☐

4a. Voltage and Frequency Waveform Tests – Single Phase Inverters

Has the device or system been tested with Waveforms 1 through 6 as listed in the SIR?

☐ Yes ☐ No

If so, did the device or system perform as required by these waveform tests?

☐ Yes ☐ No

Were the test voltages applied phase to ground?

☐ Yes ☐ No

Were the waveform tests repeated ten times?

☐ Yes ☐ No

4b. Voltage and Frequency Waveform Tests – Three-Phase Inverters

Has the device or system been tested with Waveforms 1 through 9 as listed in the SIR?

☐ Yes ☐ No

If so, did the device or system perform as required by these waveform tests?

☐ Yes ☐ No

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