



# **Manual 15**

# **Emergency Operations Manual**

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### **9.3. Test Procedure for Requesting Voltage Reduction**

#### **9.3.1. Voltage Reduction test - simulated**

At an appropriate time during on peak hours, the NYISO shall initiate a test of Voltage Reduction. The NYISO shall clearly indicate that it is a test and that a Major Emergency does not exist. The NYISO shall use the dialog specified in form [D-2, Attachment D](#).

Upon being notified of the test, the TOs shall proceed through the steps that are normally required if an actual request to implement Voltage Reduction is given, without actually activating any Voltage Reduction devices.

#### ***NYISO Actions***

The NYISO shall perform the following:

1. Initiate the test.
2. Record TO test data and times on form [D-2, Attachment D](#).

3. Forward the test data and times to NYISO Grid Operations Management for review.

### ***Transmission Owner Actions***

The TOs shall perform the following:

1. Initiate the test at TO level.
2. Report the following information to the NYISO:
  - System load at time of order.
  - Time notifications completed.
  - Estimated Load Relief achieved.

#### **9.3.2. Voltage Reduction test - actual**

At an appropriate time during on peak hours, the NYISO shall initiate a test of Voltage Reduction. The NYISO shall clearly indicate that it is a test and that a Major Emergency does not exist. The NYISO shall use the dialog specified in form [D-7, Attachment D](#).

Upon being notified of the test, the TOs shall proceed through the steps that are normally required to implement Voltage Reduction, activating the appropriate Voltage Reduction devices.

### ***NYISO Actions***

The NYISO shall perform the following:

1. Initiate the test.
2. Record TO test data and times on form [D-7, Attachment D](#).
3. Forward the test data and times to NYISO Grid Operations Management for review.

### ***Transmission Owner Actions***

The TOs shall perform the following:

1. Initiate the test at TO level.
2. Report the following information to the NYISO:
  - System load at time of order.
  - Time notifications completed.