

NYISO Major Emergency Report

At 11:10 on 04/06/2007

A Major Emergency was declared by the NYISO Shift Supervisor

when the power flow on Central East Voltage stability Limit exceeded its Transient Stability Limit by more than 105%

This was caused when:

Indian Point 3 tripped due to a fire on transformer bank 1. The Central East flow was observed to be 2003 MW, 105% above the CE Voltage Collapse Limit of 1974 MW for existing conditions.

To correct this, the ISO Shift Supervisor:

A reserve pick up was run and Shared Activation of Reserve was called by the NYISO. Capacitor banks were placed in service at Marcy and New Scotland, this raised the Central East limit to 2044. The Major Emergency was cleared in less than 1 minute.

The NYISO also took taps into NY on the 5018 Branchburg-Ramapo, A2253 Linden-Goethals, B3402 Hudson-Farragut and C3403 Hudson-Farragut.

Load Relief Was Not Required.

The Major Emergency was terminated at 11:16