

# Review of FERC's Order & Interpretation of TPL-002, & BES NOPR

Prepared for NYSRC EC 132 Meeting  
April 9, 2010

# TPL-002-0 Deadline for Compliance

30/10 deadline to clarify Table 1, footnote  
regarding loss of “some local network” load  
single contingency

ERC proposes to disallow loss of “some  
network” load for a single contingency

consequences: Cost vs performance;  
practicality of application; ????

RM 10-6-000) of TPL-002-a  
planned protection systems, including a  
backup or redundant systems”

FERC rejects NERC’s interpretation that  
failure of the primary protection system  
following a contingency is an N-2 event

FERC proposes that non-operation of a  
redundant primary protection system is  
a contingency and should be simulated as  
such in the base case

# Definition of BES Facilities

permits individual facility exclusions but requires ERO & FERC approval on a case by case basis

no regional discretion except for facilities < 100 kV

notes that 7 of 8 Regional entities have accepted BES  $\geq$  100 kV (NPCC adopted BES performance based defn.)

NPCC would likely require a transition period