

Events Analysis Regional Insights or NERC Lessons Learned Review

Prepared by Task Force/Working Group CO-10

Date:

Regional Insights or NERC Lessons Learned reviewed : Lessons Learned 20150301	Description: Importance of Backup Energy Management System Failover Testing after Network Device Reconfiguration
Describe Area of Concern Addressed:	Communication and coordination of scheduled outage work with the entity and vendors. Documentation of recovery procedures.
TF/ WG Action Taken(if any):	The WG considered actions taken by the entity were appropriate for telecommunication vendors but would recommend it be extended to all external vendor contracts that impact critical systems and infrastructure. The WG considered the actions taken by the entity were appropriate for validation of failover capability following significant system changes.
Identify Similar Experience (if applicable):	N/A
State Any Supplemental Insights:	When negotiating contracts with external vendors the contract should include notification clauses that require the vendor to notify and seek approval for scheduled maintenance and outage. A regular schedule of reviewing failover procedures should be established for all critical and supporting systems.
As a result of this review, has a Reliability Gap Identified in a NERC Standard or an NPCC Criterion or Guideline?	N/A
Where additional specificity can be added to existing NPCC Guidelines or Criteria, Cite reference and propose addition or change :	N/A