

Events Analysis Regional Insights or NERC Lessons Learned Review

Prepared by Task Force/Working Group CO-10

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Regional Insights or NERC Lessons Learned reviewed :	Description: Failover Configuration Leads to Loss of EMS
Lessons Learned 20161102	
Describe Area of Concern Addressed:	Configuration settings of an entity's EMS applications and tasks caused unintended automatic failovers to backup EMS servers multiple times in a row. This set up a failover loop, hindering recovery efforts.
TF/ WG Action Taken(if any):	
Identify Similar Experience (if applicable):	None
State Any Supplemental Insights:	Failovers and their automatic actions should be fully understood prior to implementation. Each entity should review the active automatic failover a schemas for their system and rationalize if needed. The automatic failover schemas that are valid, train response staff on the schema and how to turn them off when required.
As a result of this review, has a Reliability Gap Identified in a NERC Standard or an NPCC Criterion or Guideline?	
Where additional specificity can be added to existing NPCC Guidelines or Criteria, Cite reference and propose addition or change :	