

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 :	Description: Loss of SCADA Operating and Monitoring Ability
Lessons Learned 20170503	
Describe Area of Concern Addressed:	A registered entity's system control center and their commercial operations center experienced a temporary loss of SCADA operating and monitoring capability. As a result, the entity's state estimator and contingency analysis were rendered inoperable for a 50-minute time period. Loss of SCADA connectivity (e.g., monitoring and control) was also experienced with the entity's HVD/LVD substations and the RC. The incident was a result of telecommunication equipment for the SCADA system being inadvertently powered down while non-routine scheduled maintenance was being performed.
TF/ WG Action Taken(if any):	Reviewed the incident and we have determined that actions taken by the entity were appropriate with the exception of not initiating the BCP until service was actually restored.
Identify Similar Experience (if applicable):	
State Any Supplemental Insights:	No additional insights.
As a result of this review, has a Reliability Gap Identified in a NERC Standard or an NPCC Criterion or Guideline?	No gaps have been identified.
Where additional specificity can be added to existing NPCC Guidelines or Criteria, Cite reference and propose addition or change :	N/A

