

NATF Report for NERC Board of Trustees (BOT) – May 2014

- NATF / NERC Coordination topics:
 - 345 kV Breaker Performance (see attached)
 - Protection System Mis-operation
 - Sharing of NATF Modeling Documents
 - EMS (Situational Awareness) Performance
 - FAC Rating Alert – Best Practices for ongoing ROW Maintenance
 - Security / Physical and CIP V5 Best Practices
- Systematic Interaction with Members / ERO on Reliability Assurance Initiative (RAI)
 - Sharing of Key Principles and Lessons Learned
 - Risk / Controls focus in Peer Reviews
 - Preparing Members for Risk-focused Audits
 - Interacting with ERO Staff (workshops, etc.)
- EPRI Collaborations
 - Resiliency:
 - Physical Security,
 - GMD Workshop(s),
 - EMP Workshop,
 - Severe Weather
 - Equipment Performance and Maintenance Issues
 - Strategy Sessions regarding Grid Operations and Planning Synergies
- INPO Collaborations - Operating Experience / LOOP Reductions (IER 13-53) / Blackstart
- NATF 2014 Peer Review Program Fully Integrates:
 - Risk Assessment and Internal Controls
 - Human Performance Error Reduction
 - Operating Experience Exchange
 - Physical Security
- Other Recently Completed / Near Term Activities
 - Compliance Practices Workshop (focus on Risk / Controls)
 - Human Performance Symposium
 - System Operations – EMS focus



