# SPP Regional Trustee Update

June 2011

NERC Operating Committee

July 25, 2011

# Sub-Committee Reports

- Operating Reliability (ORS)
  - OC approved recommendation to retire Version 2 of the TLR Investigation Procedure – IRO-006-5 eliminated the requirement to conduct TLR event reviews

# Sub-Committee Reports

- Resources (RS)
  - Time Error Correction Field Test update
    - NAESB developed a correction to its manual time error corrections business practices, to allow the field trial to move forward
    - Track several metrics – e.g., time gained/lost per week per Interconnection

# Personnel Certification Governance Committee Report to BOT

- PCGC's concepts related to system operator prerequisites for certification exam
- OC continued discussion with PCGC prior to BOT's August 2011

# Event Analysis WG Update

- Phase 1 review (Oct 25, 2010 – April 25, 2011)
  - 116 qualifying events identified during field trial
  - 45 candidate lessons learned
  - WG continues to work on timely closure of events
- Phase 2
  - Field trial began May 2, 2011
  - WG targeting development of revised NERC Rules of Procedure for presentation to BOT at its Nov 2011 mtg

# SynchroPhasor Tools

- Operations Applications – detect and analyze power system oscillations in real-time
- Continue use of synchrophasor data for power system model validation post event
- OC encouraged addressing the use of synchrophasors in its strategic plan

# Situational Awareness FERC, NERC, and Regional Entities (SAFNR)

- Version 2 project – furthers NERC's obligation identified in Rules of Procedure and adheres to FERC's request in 2009 order to improve Version 1 data collection and visualization
- Provide NERC's Situation Awareness team a real-time view of current conditions and emerging events

# OC’s Strategic Plan

- NERC President’s Top Priority Issues for Bulk Power System Reliability reviewed
- OC has primary lead in responding to:
  - Priority Issue #2 – Human Errors by Field Personnel
  - Priority Issue #3 – Ambiguous or Incomplete Voice Communications

# Election of Chair and Vice Chair

- Tom Bowe elected as Chair
- Jim Castle elected as Vice-Chair