

# SGS Transmission Study Deliverables

**Annual Conference:** Results are presented in May and includes participant presentations on internal reliability practices and management.

**300-page Report, 30+page Summary, “NERC TADS Supplement”** . Technical discussion, graphical and tabular performance summaries using anonymous voltage class IDs and proprietary sections. CD (PDF) versions included.

**Transmission Availability Composite Score (TACS):** Composite Scores, MTBF, outage frequency and duration, momentary and sustained outages.

**NERC, IEEE & CIGRE Metrics:** based on averages.

**Customer & Delivery Point Reliability:** System and circuit comparisons.

**Trend Analysis:** Time-series trend charts, by voltage class, of key reliability measures.

**Circuit-Level Measures:** TACS, IEEE metrics and causes in hard copy and electronic format (proprietary).

**Circuit-Level Performance GAPS:** Measures to identify circuits offering the greatest improvement opportunities.

**Outage Cause:** Detailed circuit, voltage class and system comparisons.

**Reliability Performance Normalized for Circuit Length**