

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