



TURBINE
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Turbine Diagnostic Services Inc. is proud to announce the first installation of our TurboNet *Dash 1@* distributed control system (DCS) on a gas-powered turbine generator at Lakeland Electric's McIntosh plant in Lakeland, Florida.

TDS built, installed, commissioned, and started up a max-case TurboNet *Dash 1@* with a generator excitation upgrade, auto manual synchronization and synch check, and redundant generator protection on the 35 MW TG#3. This TurboNet installation also includes generator multi-function electronic protection relay upgrades with GE Multilin and Schweitzer engineering products.

As of today, TurboNet distributed control systems (DCS's) for turbine generator and balance of plant (BOP) control have logged over 78 thousand hours of operation, or 9.771 years. With only 5 hours of down time during beta testing, and no down time since, TurboNet systems have a history of 99.994% reliability.

For more information please visit our website at www.turbinedoctor.com.