



OPERATIONS & MAINTENANCE

SERVICE YOU CAN RELY ON.

Whether it is inside your plant or in your high voltage switchyard or substation, TDS' team has more than 25 years of experience working side by side with our clients' operations teams to plan, schedule and execute O&M services that are critical for the safe, reliable performance of electrical systems, ensuring maximized facility efficiency and longevity. In this critical step of transitioning a new facility or facility expansion successfully from the design/build phase to fully operational, TDS' trained technicians verify that equipment and processes are in compliance with purchase specifications, regulatory requirements and design intent and that all components are functioning correctly.

With specialized skills, our team has the direct experience will help you troubleshoot and solve any problems that are identified to minimize project risks and downtime.

Services Include:

Design Assurance and Validation Technical Consulting Owner's Oversight Procedure & Philosophy Development PHA Validation Operability Review Document Control Installation Verification Equipment Specific Start-Up Testing Functional Testing (Component / System) Pre-operational Testing

Load Bank Testing Integrated Testing Performance Testing Transfers/Interlocking/Lockout Turnkey Commissioning & Energization System Tuning & Optimization Process Turning & Optimization Turnover Packages Final Documentation Drawings/Base Line Test Data/Manuals Personnel Training

Available For:

- System / Unit Optimization (Continuous Commissioning) Troubleshooting (Unit Controls /
- Equipment)
- As-Built Drawings
- Maintenance Planning Turnkey or Ongoing Operations
- Turnarounds (Staffing, Management, Overs<u>ight)</u>
- Seasonal Power Plant Staffing
- Private Power Plant Operation

TDS' Personnel Include: (partial listing)

Project Schedulers Shift Supervisors Control Room Operators Maintenance Planners Water Treatment Operators **Electrical Technicians** Analyzer Technicians Scada Technicians **Reliability Technicians** Electricians **I&C** Technicians Maintenance Managers Aux Operators **Fuel Handlers** Millwrights Welders Craft Journeymen **Procurement Specialists**





ABOUT TDS

A TechPro Power Group company, Technical Diagnostic Services (TDS), based in Dallas/Ft. Worth, TX, has been delivering industry-leading service solutions for over 25 years that empower its customers to safely start up and optimize the performance of their facilities' electrical and controls systems. TDS provides electrical, instrumentation and control testing and start-up and commissioning services to the power, oil & gas, process industries and other industrial end markets.



FOR MORE INFO, PLEASE CONTACT:

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