

WILLIAM LYNN STRICKLAND

Employment

Technical Diagnostic Services (TDS) Arlington, Tx

(1-98-2012)

- Held positions as project supervisor and Lead Electrical Start-up Engineer in addition to hands on experience.
- Tested Protective Relays on various projects
- Experienced with microprocessor, Mechanical and Electrical Relays
- Installed and tested substation metering, interchange metering, recorders, and Transducers for RTU's
- Maintain files and test reports, and all test equipment manuals

NEXTERA

Mammoth Plains, Wind Farm Project

Start-up & Testing Collector Station Supervisor
Oakwood, Ok.

BLACK & VEATCH

A.J. SWOP SWITCHING STATION

Supervised Start-up & Testing on 345Kv.
Switching Station.
Amarillo, Texas

NEXTERA

Blue Summit

Supervised Start-up & Testing Collector
Station. Vernon, Texas

LUMINANT

G-2 ELECTRICAL TESTING

Plant Outage at Monticello and Martin Lake
Relay testing

TIDAL POWER SERVICES

Breaker Failure Project 138Kv. Ring buss
Calpine – Lyondell Citgo
Houston Ship Channel

ABB

Hoku Materials, Inc. Potello, Idaho
Tidal Technical Solutions, LLC
Lead Electrical Start-Up
Supervising Testing and Comissing
Relay testing, Switch Gear Testing, Transformer Testing

URS Engineering
TVA John Serier Power Project
Technical Diagnostic Services
Programmed GE Relays on 3 Combine Cycles

Salt River Project (SRP)
Technical Diagnostic Services
Power Factoring and Testing Transformers

Luminant
Tidal Technical Solutions
Relay Testing at-
Martin Creek Lake Power Plant
Sandow Power Plant
Trading House Power Plant
Monticello Power Plant
Big Brown Power Plant
Oak Grove Power Plant
Three Oaks Mines
Winfield Mines

Emerson
Pine Prairie, La.
Choctaw Generating Station, Miss.
Goat Mountain Wind Farms, Tx.
Testing Generator Relays and Collection Substation Relays

Bechtel
Prairie State Power Plant, Ill.
Technical Diagnostic Services
Tested Switch gear and Generator Relays

Salt River Project (SRP)
Technical Diagnostic Services
Power Factoring and Testing Transformers

Majestic Wind Farm
G-2 Electrical Testing
Commissioning and testing Schweitzer Relays

Black Hills Power Co. Gillette, Wyo.
Technical Diagnostic Services
Tested Generator Relays

AES Poteau, Ok.
Technical Diagnostic Services
Tested Generator Relays on Unit 1 & 2

City of Denton
G-2 Electrical Testing
Relay Technician Commissioning Schweitzer Relays

Qatar
Technical Diagnostic Services
Commissioning Relays

Bechtel
Trans-Canada Pipe Line
Technical Diagnostic Services
Lead Electrical Field Engineer

Bechtel
Sabine Pass LNG Terminal Phase 2
Technical Diagnostic Services
Lead Electrical Start-up Engineer

Bechtel
Sabine Pass LNG Terminal Phase 1
Technical Diagnostic Services
Lead Electrical Start-up Engineer

Progress Energy, FL
Technical Diagnostic Services
Owner Representative for Sub Station Commissioning.

Weyerhaeuser, MS
Technical Diagnostic Services
Lead Electrical Start-up Engineer.

Eaton, OK
Technical Diagnostic Services
Lead Electrical Start-up Engineer.

EOSI, VY
Technical Diagnostic Services
Lead System Protection Engineer.

GE Energy, TX
Technical Diagnostic Services
Lead Electrical Start-up Engineer.

Brazos River, TX
Technical Diagnostic Services
Lead Electrical Start-up Engineer.

EOSI, VY

Technical Diagnostic Services

Lead System Protection Engineer.

Southern Power System, Egypt

Technical Diagnostic Services

Senior Electrical Start-up Engineer

Brazos Electric

Technical Diagnostic Services

Installing & Testing Motor Protection Relays

Senior Electrical Start-up Engineer

Weyerhaeuser, MS

Technical Diagnostic Services

Senior Electrical Start-up Engineer

Entergy, Vermont Yankee, VT

Technical Diagnostic Services

Lead System Protection Engineer.

Synergy, Riverside, KY

Technical Diagnostic Services

Lead Electrical Start-up Engineer

AECI New Madrid, MO

Technical Diagnostic Services

Senior Electrical Start-up Engineer

Bechtel Mountain View

Technical Diagnostic Services

Project Supervisor for total Electrical Plant Start-up at a combined cycle project.

Petrodrill, Portland, ME

Technical Diagnostic Services

Columbia Generating, Richland, WA.

(4-03 – 6-03)

Technical Diagnostic Services

Senior System Protection Engineer to test protective relays at nuclear power plant outage.

Possum Kingdom Dam, Brazos River Authority, TX

(2-03 – 3-03)

Technical Diagnostic Services

Lead Testing of the protective relays at the Hydroelectric Plant.

Bechtel Power, Redbud, OK.

(1-03 – 2-03)

Technical Diagnostic Services

Lead Electrical Start-up Engineer for a combined cycle power plant testing microprocessors Based relays.

Bechtel Power Cottonwood, Orange, TX. (4-02 – 12-02)
Technical Diagnostic Services
 Technical Diagnostic Services Project Supervisor. Lead Electrical Start-up Engineer for the electrical on a 4 on 1 combined cycle Power plant.

AES Wolf Hollow, Granbury, TX. (3-02 – 4-02)
Technical Diagnostic Services
 Electrical Start-up Technician to set up the Lock Out -Tag Out program at a new power plant.

Santee Cooper, Anderson, SC. (7-01 - 2-02)
Technical Diagnostic Service
 Lead Electrical Start-up Technician to test protective relays on a 2 on 1 combined Cycle and two simple cycle power plants.

Constellation, Handsome Lake, PA. (6-01 – 12-01)
Technical Diagnostic Services
 Electrical Start-up Technician to test the protective relays at a new 300MW Peaking Station.

Power Services, Tampa, FL. (4-01 – 6-01)
Technical Diagnostic Services
 Electrical Start-up Technician to test protective relays at a new substation.

Constellation, University Park, IL. (3-01 – 4-0)
Technical Diagnostic Services
 Electrical Start-up Technician to test the protective relays at new substation.

Pioneer Services, Tampa, FL. (1-01 – 2-01)
Technical Diagnostic Services
 Electrical Start-up Technician to test protective relays at a new substation.

FPL, Tampa, FL. (10-00 – 12-00)
Technical Diagnostic Services
 Electrical Start-up Technician to test the protective relays at a new Power Plant & switchgear.

Three ‘C’ Electric, Salisbury, Mass. (6-00 – 10-00)
Technical Diagnostic Services
 Electrical Start-up Technician to test the protective relays at a new Power Plant & Switchgear.

FPL, Tampa, FL. (1-00 – 4-00)
Technical Diagnostic Services
 Electrical Start-up Technician to test the protective relays at a new Power Plant & Switchgear.

General Electric,Caruso, Venezuela (12-99 – 1-00)
Technical Diagnostic Services
Electrical Start-up Technician to test the protective relays on 6 new simple cycle Power Plants.

Alcatel Square,Dallas, TX. (12-99 – 12-99)
Technical Diagnostic Services
Electrical Start-up Technician to test the protective relays at a new manufacturing Facility.

Covert, Dallas, TX. (11-99 – 12-99)
Technical Diagnostic Services
Electrical Start-up Technical to test the protective relays at Petro Chemical Plant.

Vermont,Yankee Brattleboro, VT. (9-99 – 11-99)
Technical Diagnostic Services
Electrical Start-up Technician to test the protective relays at nuclear power plant outage.

Weyerhaeuser,Columbus, Miss. (4-99 – 4-99)
Technical Diagnostic Services
Technician to test protective relays on 3 Generators and all switchgear at a large paper Mill.

Cutler-Hammer,New Orleans, LA. (12-98 – 2-99)
Technical Diagnostic Services
Electrical Start-up Technician to test the protective Relays, Switchgear & Transformers at a large casino.

Brazos Electric Power Coop, Inc.

(10-75 – 3-98)

Formal Training and 23 years Experience on the Following

- Computer testing ND Calibration of microprocessor and mechanical relays with Multi-Amp and Doble test equipment and software in 345, 138 & 69Kv. switching stations and power plants.
- Verified and checked proper operation of relaying schemes, and verifie all schematics and prints.
- Performed all phases of substation construction>>
 - Wiring relay panels
 - Installing relays
 - Breaker and switching controls
 - Capacitor banks and controls
 - Cable trays
 - Control house wiring and fixtures
 - Battery banks and chargers
 - Installation of (under-ground and above-ground)
 - Wire pulling and hook-up in control house and yard

Additional Skills

- Testing time curves on 15kv, 27kv, 69kv, 138kv OC and Reclosers
- Operating Meggars
- Turn Ratio Test
- DLRO and Hipot Testing
- Trouble shooting and repair of >>
 - load tap changer
 - regulators
 - oil circuit breakers
 - reclosers
 - electronic circuit boards and solid state cards
 - power factoring transformers