



| **ENERGY SOLUTIONS**



ENERGY SOLUTIONS

Connecting power, people and passion with solutions around the globe.



About SG Energy

SG Energy Solutions is a global electrical, millwright and IT contracting company offering a broad range of services tailored to our client's needs.

Our niche is efficiency.

We implement systems and processes that reduce costs while providing safe, exceptional service.

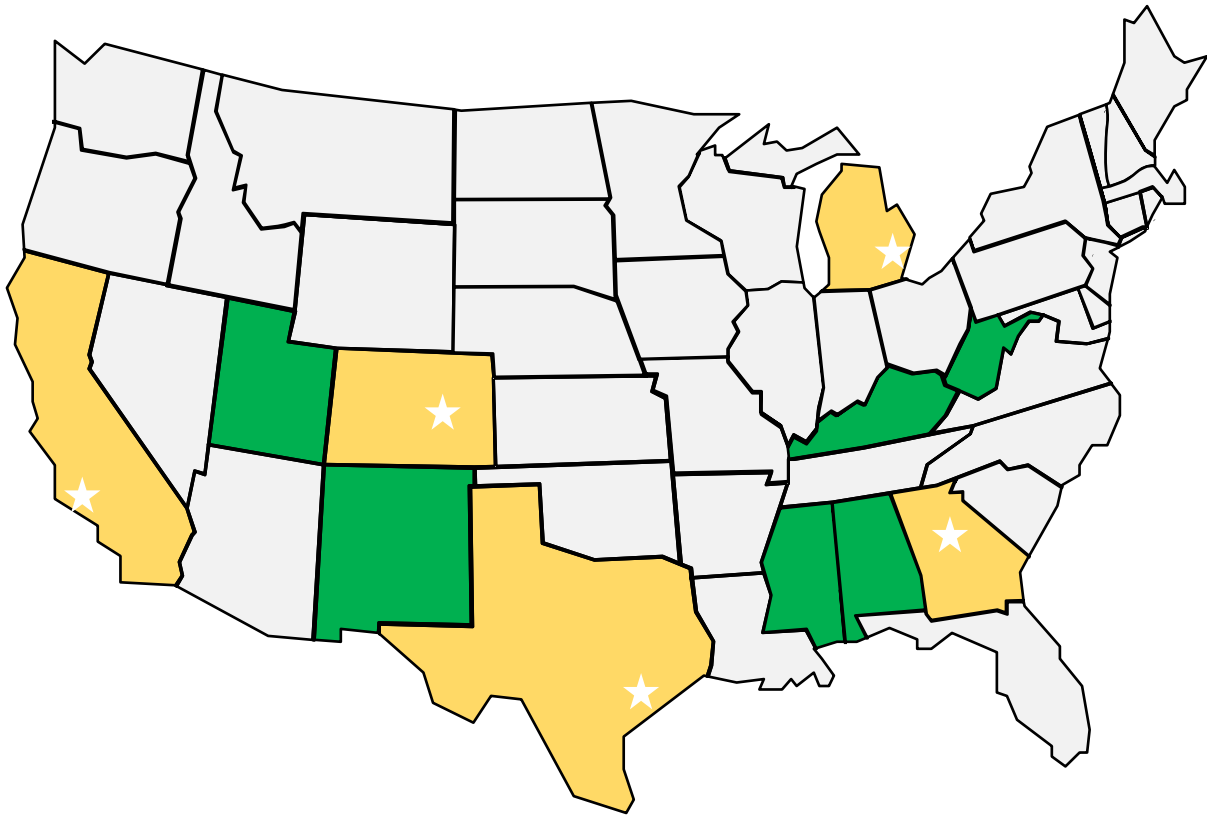
Our goal is client satisfaction.

We listen intently from conception to completion to develop effective and creative solutions for our partners.

We accomplish these goals by entrenching ourselves in our clients' business. We anticipate problems rather than react to them.

**Efficient.
Creative.
Exceptional.**

SGES Leadership Team



SG OPERATIONS

HEADQUARTERS | Southfield, MI

SATELLITE OFFICES

Houston Tx | Atlanta, GA | Denver, CO | Los Angeles, CA

SGES is a licensed Electrical Contractor in the following states: Georgia, Alabama, Texas, Kentucky, New Mexico, Mississippi, Colorado, West Virginia, and Michigan.

SGES Leadership Team



Derron Sanders
CEO



Desmen Siders
EVP Sales/ Marketing



Christine Santos
CFO



Randy Suciu
Controller



Tennille Banner
HR Director



Winston Wade
Dir. Field Services



Van Wade
Sr. Project Manager



Larry Wade
Project Manager

SGES Services



Technical expertise

Our team is comprised of technical experts who have extensive experiences in varying fields.

They welcome the opportunity to solve complex problems while delivering the project on time and under budget.



Ready on demand

With our resources scattered across the globe, this provides us the ability to respond quickly including the purchase of large amounts of materials.



Custom solutions

We work very closely with our clients to provide solutions for your specific needs.

We listen and analyze an issue before we offer the best solution set for each specific situation, which differs from client to client.

SGES Services



Energy

We integrate people, power and passion to produce winning results. We believe in taking the time to do it right and safely or not at all.



Accountability

We hold ourselves accountable and take full responsibility for everything that we do.

We pride ourselves in learning from previous experiences and utilizing those opportunities as teachable moments for ourselves and our clients.



Client Focus

It is our companies aim to anticipate, meet and exceed your needs. Our team is comprised of leaders who champion this behavior.

Enhanced client focus is embedded in the fabric of core values.

SGES Project Profiles

At SG Energy Solutions we constantly strive to go above and beyond on every project by being proactive, prompt and flexible.

We have the ability to expand and contract resources based on our clients needs. We don't try to service every client; rather, we carefully select the clients that we want to serve.

GE LaPaloma I thru IV
Low Part Load Upgrade's
Duration Jan 2019 thru Dec 2019
\$2.2M | March 2018

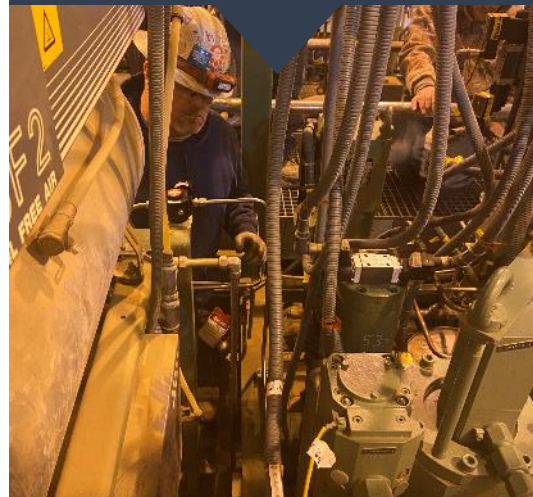


Georgia Power Plant Scherer Stator Cooling Panel

- Ran cables and terminated from meters and transmitters
- Install 70 #14 gage wires inside control panel and terminate

Completed job under budget and ahead of schedule

\$112k | March 2018

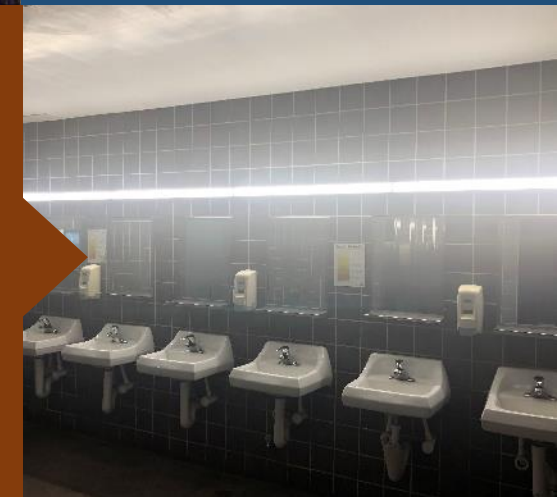


Plant Wansley LED Lighting

- Removed existing light in the stock house & crusher conveyor areas
- Install 134 LED light fixtures

Completed job under budget and ahead of schedule

\$102k | November 2019



SGES Project Profiles



Georgia Power Plant Scherer Baghouse PLC to DCS Conversion

- Demo all Allen Bradley Wiring & disconnected the power supply
- Install Foxboro System
- Electric validation of the wiring performance

Challenge: Electrical drawings

Solution: Updated & Redlined every drawing with Engineering
Completed under budget and ahead of schedule

\$220k | September 2018

Plant Yates LED Lighting

- Installed 157 lighting fixtures in office, warehouse interior & exterior
- Installed conduit for exterior fixtures

Completed job within budget and ahead of schedule

\$134K | December 2019

Plant Scherer RAMSorb

- Pull 2 hopper power cables & large compressor cable to PECC's
- Pull 17 controller cables from all locations to PECC
- Assisted with drawing improvements

Challenge: Pull 2 Ton cables over 200' elevated from conveyer system to PEECC)

Solutions: Created an above ground pulley system
Completed job ahead of schedule and under budget

\$800k | January 2019 – May 2019



SGES Domestic Projects

Client Formed Relationships:

- Southern Company
- General Electric
- FieldCore
- Baker Hughes
- Duke Energy
- Entergy
- Dominion Power

I&C Services:

- General Electric (GE)
- FieldCore
- Baker Hughes
- Duke Energy

IT Services:

- Consumers Energy – Dearborn Industrial Plant
- General Electric (GE)

LED Lighting Services:

- Georgia Power Plant Wansley & Yates
- FCA Warren Truck
- GM Tech Center Testing Facility

SGES Global Success Stories



MALMO, SWEDEN

In 2010, with one week's notice, SG mobilized equipment, materials and a team of 3 Electricians to Malmo, Sweden.

Our SG Sweden Team performed the following:

- Installed a CDM System for a 9F Gas Turbine (Turbine height 40')
- Routed conduit runs from electrical equipment to the PECC (300')

SG Completed our 1st Project 2 weeks ahead of schedule

GUDDU, PAKISTAN

SG mobilized to Pakistan and performed services with limited resources

Our SG Sweden Team performed the following:

- Installed two CDM System for two 9F Gas Turbines
- Installed conduit containing master cables consisting of 36 individual signal cables

SG was able to work efficiently with Chinese & Local Electricians



SGES Global Capabilities



Through our varied client experiences we have completed projects on 6 continents, spanning 30 countries.

Labor expands and contracts on target with business needs.

SAFETY EMR RATING CHART

2016	2017	2018	2019	2020
1.0	1.0	1.0	1.0	0.95



SGES Global Capabilities



7FA & 9FA CDM TURBINE EXPERIENCE

SG Energy Solutions has the capability to serve as a One Stop Shop for our clients' electrical needs.

CDM Upgrades/ Installations
Op- Flex Auto Tune Upgrades
OSM Installs
CDM Lites/ Aux Panels
Hazardous Gas Installation / Mark VI-e Upgrades

These capabilities increase:

- Efficiency
- High Quality
- Cost Savings
- Projects Completed on Schedule
- Client Satisfaction

SGES Testimonials



SG Energy Solutions has completed 3 very successful projects ahead of schedule and under budget at Plant Scherer. The SG team also carry themselves in a very professional manner and they always demonstrate a very robust work ethic. I look forward to working with SG in many years to come.

– **JOHNNY HOWZE,**
Georgia Power Plant Mgr.

I have been working with SG since 2010, and I consider them to be The A-Team for turbine installations and upgrades. As technology is constantly changing, SG is consistent with their installations and they have been very helpful over the last 9 years.

– **BRYAN SMITH, GE Control**
Systems Engineer

SG Energy Solutions has completed all their Spring 19 outages on schedule. SG was very helpful in providing the technical expertise our team needed during the outages. Once again, the SG team provided a kick A.. and I look forward to working with them again in the Fall.

– **JEREMY EDISON, GE**
Technical Field Advisor

Contact Us



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