



June 1, 2016

Texas Green Energy, Inc.

Company Summary and Portfolio



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Corporate Summary

Texas Green Energy Corporation was founded in 2007 as a solar photovoltaic systems integration firm in College Station, Texas. Our vision is to make solar power commonplace in the state of Texas and throughout the Americas. We are committed to promoting solar energy and preserving its reputation as an abundant, reliable, and practical source of non-polluting energy for everyone.

Texas Green Energy specializes in the design, engineering, and development of grid-interactive solar energy systems for the commercial and industrial markets. Our expertise includes ground-mounted solar arrays, rooftop solar arrays, energy storage, and mission-critical solar power for offshore systems.

The city of College Station, headquarters of Texas Green Energy, is a relatively small community. We understand the importance of sustainable business practices, local economies, and local jobs. Whether working on a project out of the state or out of the country, Texas Green Energy recruits local businesses and local talent from within the area where the project is located. We witness the advantages to this approach at every location. Advantages include higher quality workmanship, greater efficiency, lower cost operations, and substantial reinvestment of the project's budget into the local community.

The greatest compliment any customer can give is to refer us to their friends and colleagues. To this day, Texas Green Energy maintains a sparse advertising budget. Instead, our business has thrived primarily through repeat business and referrals from satisfied customers. Our customers include local businesses, national hotels, and national and international heavy industry.

We look forward to working with you on your project, to making a positive environmental impact, and to ensuring that your solar energy system continues to produce valuable electricity for decades to come.

Sincerely,

Adam Burke
President
Texas Green Energy, Inc.
979-209-0010 x1

Key Personnel

Adam Burke – President

Adam founded Texas Green Energy in 2007. He has a degree in electronics engineering and a masters in electrical and computer engineering. He has overseen nearly every solar photovoltaic system design for the company, large and small, and he continues to be involved in the design and engineering operations today. In his spare time, he teaches a course at Texas A&M University in the Electrical Systems Engineering and Technology department.

Scott Barnett – Senior Project Manager

Scott has been working for Texas Green Energy since 2008. Scott learned the trade through training and countless hours of hands-on experience. He has excellent leadership skills and a special talent for visualizing the organization of complex projects and seeing them through to completion. He handles unforeseen challenges with grace, and doesn't hesitate to go above and beyond his job expectation to solve problems. Scott has traveled to some of our remote job sites around the country and single-handedly organized procedures and teams to start and complete the projects successfully.

James Wagner – Master Electrician

James founded his own company, Atlas Electric, in 2010. Atlas quickly grew to be a successful operation under his direction. Since that time, Atlas Electric has expanded operations to Dallas and will soon open a location in Houston. Texas Green Energy hired James in 2013. James reviews all solar PV designs and participates in the installations. Through his experience with Atlas Electric, James helps us to find capable employees that are proficient in the field of electrical work.

Portfolio of Past Projects

Holiday Inn Express



Description – 100kW solar photovoltaic farm – The panels were installed on the ground next to the hotel using customized racking hardware made by SunModo. Since the farm is located adjacent to the hotel and a prominent feature of the property, we were tasked with creating an aesthetically-pleasing design to complement the existing building and surrounding landscape. In addition, we designed and installed a custom display and monitoring system for guests to view in the hotel lobby. The solar farm is offsets about 20% of the building energy usage.

Project Name: *HIE – Walla Walla*

Owner: *(private)*

System Engineering: Adam Burke

System Layout Design: Scott Barnett

Project Manager: Scott Barnett

Master Electrician: Tim Hayes

Hempstead Yogi Campground



Description – 115kW solar photovoltaic system - 80% of the panels were installed on the ground using racking hardware made by ProSolar. The remaining 20% of the panels were mounted on the rooftops of three separate buildings. In the Ranger Station building, we also installed an 18kW emergency battery backup system and 34kWh of energy storage. The emergency backup power system keeps the food storage refrigerators, lights, computers, and cash registers going during grid power outages.

Project Name: *Hempstead Yogi*

Owner: *(private)*

Engineering: Adam Burke

System Layout Design: Scott Barnett

Project Manager: Scott Barnett

Master Electrician: James Wagner

Frog's Leap Estate



Description – 42kW solar photovoltaic system with 18kW emergency battery backup system and 18kWh of energy storage. The solar panels were installed on the ground using racking hardware by ProSolar. The emergency backup power system powers the entire building.

Project Name: *Frog's Leap Solar*

Owner: *(private)*

Design and Engineering: Adam Burke

Project Manager: Adam Burke

Master Electrician: Casey Sherman

ATB Storage



Description – 20kW solar photovoltaic system; 15kW of the panels were rooftop-mounted. The remaining 5kW of the panels were mounted onto custom-made monopole mounts near the entrance to the facility for advertising as well as power production purposes. The pole-mounted panels track the sun throughout the day.

Project Name: *ATB Storage Solar*

Owner: ATB Storage

Engineering: Adam Burke

Project Manager: Scott Barnett

Master Electrician: James Wagner

Scotsman Storage



Description – 23kW solar photovoltaic system – The panels were mounted on the conditioned storage building rooftop. The system produces power primarily to offset the energy used by the air conditioning systems in the climate-controlled storage units.

Project Name: *Scotsman Storage Solar*

Owner: *(private)*

Engineering: Adam Burke

Project Manager: Scott Barnett

Master Electrician: James Wagner

Perry Lofts



Description – 10kW solar photovoltaic system – The panels were mounted onto a flat rooftop in the historical district of downtown Bryan, TX. Due to the age, historical significance, and construction of the building, we designed custom framework to tie into the building main beams and load-bearing columns rather than the traditional method of loading the roof structure itself.

Project Name: *Perry Lofts Solar PV*

Owner: *(private)*

System Design and Engineering: Adam Burke

Project Manager: Scott Barnett

Master Electrician: Daryl Massey

Bryan Texas Utilities



Description – 3kW solar photovoltaic system mounted onto custom-made monopole mounts near the entrance to the facility. The primary purpose of this system is to promote solar energy and provide visible evidence for utility customers that BTU invests in solar power. The pole-mounted panels track the sun throughout the day and throughout the year (dual-axis tracking).

Project Name: *BTU Solar Demo*

Owner: Bryan Texas Utilities Co-Op

System Design and Engineering: Adam Burke

Project Manager: Scott Barnett

Master Electrician: Daryl Massey

Fries Financial



Description – 10kW solar photovoltaic system – The panels are mounted onto a carport roof. We designed a custom carport to offer premium, shaded parking for the employees while simultaneously supporting a solar photovoltaic power system. The system provides power to the building and offsets their annual electric consumption.

Project Name: *Fries Solar*

Owner: Denise Fries

System Design and Engineering: Adam Burke

Project Manager: Scott Barnett

Master Electrician: Daryl Massey

Appendix – Company Licenses and Credentials

NABCEP



Texas Electrical Contractor License

TEXAS DEPARTMENT OF LICENSING AND REGULATION
P.O. Box 12157
Austin, Texas 78711-2157
1-800-803-9202 (512) 463-6599
<http://www.tdlr.texas.gov>



If you cut around the border of the registration certificate
it will fit in a standard 5" x 7" frame.

The certificate at the bottom of this
page should be prominently
displayed at your primary business
location.

Master: JAMES G WAGNER, License# 238336

TEXAS GREEN ENERGY INC
5930 PIPER LN
COLLEGE STATION TX 77845-8085

Mike Arismendez
Chair

LuAnn Morgan
Vice Chair



Thomas F. Butler
Fred N. Moses
Catherine Rodewald
Ravi Shah
Deborah Yurco

Electrical Contractor

TEXAS GREEN ENERGY INC

License Number: 30184

The business named above is licensed by the Texas Department of Licensing and Regulation

License Expires: MAY 13 2017



William H. Kuntz
Executive Director

lic-037.dft

Active Memberships

- San Antonio Solar Installers Alliance
- Texas Solar Energy Society
- American Solar Energy Society
- Institute of Electrical and Electronics Engineers