



## OBJECTIVE

Helios Energy is in the business of partnering with clients as an energy consultant helping them substantially reduce expenses while dramatically improving lighting, safety, productivity, property value and aesthetics.



## COMPANY

Helios is an energy consulting, services and solutions company located in Tennessee and classified as a Service Disabled Veteran Owned Small Business (SDVOSB). The company has completed and ongoing projects in Tennessee, Massachusetts, Virginia, South Carolina, Iowa, West Virginia, Florida, Alabama, Georgia, Mississippi, California, New York, and the U.S. Virgin Islands.

## MISSION

Helios Energy partners with clients to audit current energy consumption, define energy goals and implement clean energy solutions. Helios combines the power of solar energy, LED lighting and smart energy management systems to substantially reduce the client's energy expenses, minimize their CO2 footprint, and drive profitability.

# Core Offerings

Helios Energy and its strategic partners offer the following services:

**Energy Audits**

**LED Lighting**

**HVAC Recommissioning**

**Solar Energy (PV)**

**Battery Energy Storage Systems**

**EV Charging**

**Variable Frequency Drives**

**Lighting Controls**

**Building Management Systems**

**Surge Protection**

**M&V Systems**

**Microgrid Development**

## SUMMARY

Helios Energy's ability to audit, solution, finance, install and service turnkey energy efficiency and clean energy production projects resonates with many organizations. The company has worked with small, medium and large corporations, condominium associations, government organizations and non-profits. The company's engagement with the client is continuous throughout the process and remains after installation as we monitor and verify that the system is performing at expected levels.



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**ENERGY MADE EASY**

# Helios is a clean energy services and solutions company.

Our mission is to help you achieve your energy goals. We partner with clients to audit current energy consumption and to implement energy reduction and clean energy production solutions. We combine the power of **solar energy**, **LED lighting** and **energy management systems** to substantially reduce client energy expenses, minimize their CO2 footprint, and drive **profitability!**



## WHY HELIOS?

The clean energy marketplace is a complex world littered with confusing industry jargon, constantly evolving technologies and ever-changing rebates, tax incentives and financial structures. Helios Energy helps clients audit consumption, define clean energy goals, and design cost-effective solutions.



## WHAT MAKES HELIOS DIFFERENT?

It's our end-to-end clean energy consulting process:

1. Quantify Goals
2. Identify Opportunities
3. Design Solutions
4. Source Equipment
5. Arrange Financing
6. Install Solutions
7. Measure Results
8. Monitor Ongoing Performance

## Helios: Energy Made Easy



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# MAJOR PROJECTS

ONGOING		COMPLETE	ONGOING		COMPLETE
<b>Almeric L. Christian Federal Building and Courthouse, St Croix, USVI</b>		✓	<b>Franklin Structures, AL</b>		✓
DESCRIPTION OF WORK: 497 kW ground mount solar PV project teaming with Schneider Electric			DESCRIPTION OF WORK: 600,000 sq ft manufacturing plant, complete LED retrofit		
<b>Ron de Lugo Federal Building and Courthouse, St Thomas, USVI</b>		✓	<b>Donelson Christian Academy, TN</b>		✓
DESCRIPTION OF WORK: 181 kW carport canopy and 199 kW rooftop solar PV project teaming with Schneider Electric			DESCRIPTION OF WORK: 350,000 sq ft private school, complete LED retrofit		
<b>Moody Air Force Base, GA</b>		✓	<b>Peninsula Condominium, FL</b>		✓
DESCRIPTION OF WORK: 2.6 MW solar system EPC project teaming with Schneider Electric			DESCRIPTION OF WORK: 24-story ocean front building, underground and above ground parking, complete interior and exterior LED retrofit		
<b>Searles Valley Mining, CA</b>		✓	<b>Clarksburg School, TN</b>		✓
DESCRIPTION OF WORK: 25,000-acre mining operation, Total Energy engagement project teaming with AECOM			DESCRIPTION OF WORK: 400,000 sq ft public school, complete LED retrofit		
<b>Cleary Gottlieb Law, NY</b>		✓	<b>City of Bluefield, WV</b>		✓
DESCRIPTION OF WORK: 400,000 sq ft Manhattan Office, complete LED retrofit and lighting control project			DESCRIPTION OF WORK: Public Works facility and city parking areas LED retrofit and new construction project		
<b>SKF North America, SC</b>		✓	<b>Cathedral of the Incarnation, TN</b>		✓
DESCRIPTION OF WORK: 450,000 sqft manufacturing plant, complete LED retrofit			DESCRIPTION OF WORK: Sanctuary complete LED retrofit and automated lighting control system installation		
<b>CoLinx Transportation, TN</b>		✓	<b>The Alliant Centre, TN</b>		✓
DESCRIPTION OF WORK: 950,000 sqft transportation center, complete LED retrofit and lighting control project			DESCRIPTION OF WORK: Commercial real estate complex, complete LED retrofit and lighting and automated lighting control installation		
<b>Concord University, WV</b>		✓	<b>Palmetto Scholars Academy, SC</b>		✓
DESCRIPTION OF WORK: Complete campus LED retrofit, 30,000 lamps, 12,000 fixtures, interior, exterior and sports lighting project.			DESCRIPTION OF WORK: 250,000 sqft private school, complete LED retrofit		
<b>Eco-Energy: Cartersville, GA</b>		✓	<b>Eco-Energy: Augusta, GA</b>		✓
DESCRIPTION OF WORK: Net zero site incorporating 124 kWDC solar array and complete LED retrofit			DESCRIPTION OF WORK: Net zero site incorporating 144 kWDC solar array and complete LED retrofit		



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# EXECUTIVE TEAM MEMBERS



**Chris Nelson**  
CHIEF EXECUTIVE  
OFFICER

Chris Nelson has over 35 years of professional leadership experience. As the CEO of Helios Energy, Mr. Nelson is responsible for the overall management of the company. Chris leads the development of all projects including the company's current commercial to utility scale solar investments in the South Pacific, Caribbean, and US.

Chris is a retired United States Marine having served for over 21 years in various intelligence and signal intelligence assignments across the globe. Following his military career, Chris spent 12 years in senior sales leadership, training leadership and coaching roles with three different global Fortune 500 companies in the pharmaceutical, medical device and financial services industries.

He received a B.S. degree in Business Administration from The Citadel and a master's degree from Montana State University. Chris holds the Certified Performance Technologist (CPT) and Certified Technical Trainer (CTT) designations and is widely recognized as an authority in human performance improvement, sales training and sales coaching.



**Tim Hennessy**  
EVP, RENEWABLE  
ENERGY AND STORAGE

Tim Hennessy has extensive experience in the power and renewable energy industries in Africa, Europe, India, the USA and China. Over the last fifteen years, he has been at the forefront of energy storage including having developed the energy storage extension for the Californian Self Generation Incentive Program (SGIP) in 2008.

Tim has served as the senior executive for several energy storage companies raising over \$100 million in funding. Tim was President of Prudent Energy and CEO of VRB Power Systems Inc. which commercialized the vanadium flow battery energy storage technology. As Managing Director of European Operations of LECTRIX (Bechtel: AEP: Siemens JV), he developed off-balance sheet, financed energy solutions for datacenters. He was Vice President of Pacifi Corp Energy Services, Quality of Supply Manager for ESKOM in South Africa and was a founder and Principal of Power Quality Technology.

He has extensive experience in microgrids, and innovative methods for firming renewable energy systems and their integration within utility grids. He has served on the boards of several public companies and holds a Master of Science in Engineering. He is a professional engineer and has 65 patents related to smart grids and energy storage.



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## Michael Ren

CHIEF FINANCIAL  
OFFICER

Michael Ren joined Helios Energy™ in 2020 as Chief Financial Officer. Mr. Ren is a CPA and has had extensive experience working for large corporations as well as in entrepreneurial settings. He brings broad expertise to the Helios team in strategic planning, equity financing, HR strategies and business process development. Upon joining Helios Energy, Mr. Ren commented "What an exciting time to join a growing company whose goals are to help clients to promote clean energy and to save cost."

Mr. Ren has always worked closely with his key internal business partners. He has provided strategic guidance and financial/accounting consulting and support in many crucial areas including operations, procurement, sales and marketing and key back office areas (Finance, HR, IT, etc.). "To be successful, a Company must have strong functional integration to provide sustainable quality and value to its customers."

Mr. Ren is a graduate of Villanova University where he earned a B.S. in Accounting. He is active in numerous charitable ventures.



## Aaron Roberts

EVP, FINANCE

Aaron Roberts has 18 years of experience in the financial industry. Mr. Roberts provides detailed financial analysis for all international and domestic projects. Aaron also manages Helios Energy's capital partner relationships responsible for project financing. In addition to his financial duties, Aaron provides oversight for all power purchase agreements, permitting, and real estate leases.

Mr. Roberts has worked in various positions for some of the largest banks and their affiliates in the U.S. including Wells Fargo, US Bank, and Goldman Sachs. Aaron has experience in all three major lending channels within those organizations including retail, wholesale, and correspondent for both residential and commercial capital. Having been party to hundreds of millions of dollars in lending transactions, Aaron brings a wealth of knowledge, experience, and professional affiliations to the Helios Energy leadership team.

Aaron Roberts received his BSBA degree in Finance from the University of Tennessee at Knoxville.



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