CAPABILITY STATEMENT



Helios Energy™ is a Tennessee-based energy consulting, services and solutions company.

Helios is a Service-Disabled Veteran Owned Small Business (SDVOSB) that specializes in energy consumption reduction and clean energy production projects. We are a comprehensive, end-to-end solutions and services company that partners with our clients to identify consumption reduction opportunities, quantify savings, scope projects, implement solutions, maintain and service those projects and measure performance and savings. Further, once consumption has been reduced, Helios Energy partners with clients to identify clean energy production solutions.



Key to the Helios EnergyTM value proposition is the ability to structure both energy efficiency and clean energy projects, with no upfront capital expenditure by our clients, through our $TotalE^{TM}$ business model. At Helios, the goal is to make the ever-changing and confusing world of clean energy profoundly simple and affordable for our clients to implement.

WHAT SETS HELIOS ENERGY™ APART FROM THE COMPETITION?

- TotalE[™] Strategic Business Model
- Expert Team solar energy, energy efficiency, energy storage, facility energy management, finance
- Industry leading strategic partners in technology, engineering and construction
- Innovative Financing Structures loans, leases, EE as a Service, PPA and other contracts
- End-to-End Energy Solution Development and Implementation



STATE CERTIFICATION

- Tennessee Tennessee Valley Authority Preferred Partner Network (TVA PPN)
- North Carolina Department of Administration, Historically Underutilized Businesses (HUB)
- New York conEdison Participating Contractor (CE2018-128)

FEDERAL CERTIFICATION

- Department of Veterans Affairs (VA) Center for Verification (CVE) Service-Disabled Veteran Owned Small Business (SDVOSB)
- Department of Transportation, Metropolitan Nashville Airport Authority, Small Business Enterprise (SBE) under the Small, Minority or Woman-Owned Business Enterprise (SMWBE)





Core Offerings

Helios Energy $^{\text{TM}}$ industry experts analyze, research and implement solutions in the areas of:

Energy Audits
Solar Energy (PV)

Variable Frequency Drives

LED Lighting
Solar Thermal

Energy Storage Systems

HVAC Recommissioning

EE Transformers (VO)

Energy Management Systems

Automated Controls

M&V Systems

Microgrid Development

Major Projects

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





STRATEGIC PARTNERS























GENERAL INFORMATION

Company Name: Helios Energy™, LLC

Year Incorporated: 2014

State of Incorporation: Tennessee

DUNS: 074698910

POC: Christian Nelson, CEO

Phone: 888.537.5359

Email: cnelson@heliosenergyus.com

Website: www.heliosenergyus.com

221114, 237130, 423720, 238210, 237130, 334413

NAICS: 238210, 541490, 561790, 711510, 238210, 238220,

423610, 423610, 423690, 541690, 541350, 333414





