



Capabilities Statement



AREA		DESCRIPTION
Name	TiRC Energy Engineering, International – Professional LLC	
Specialty / Niche	TiRC Energy Engineering is a Global Leader in industrial, Residential and Commercial renewable energy and energy efficiency technology, electric power grid repair & modernization services and solar thermal water & pool heating systems installation. TiRC offers a broad range of safe, reliable and cost-effective energy solutions for optimized electricity generation, transmission, distribution and utilization designed to exceed the challenging requirements of government service agencies, industrial manufacturing facilities, residential clients and commercial businesses.	
Company Information	Established: 1997 Standard Industrial Classification Codes:	<ul style="list-style-type: none"> DUNS No.: 176706562 CAGE Code: 1BJB8 8700 Engineering and Management Services ; 1542 Commercial and Office Buildings, Renovation and Repair
Areas of Specialty & Expertise	<ul style="list-style-type: none"> TiRC is led and managed by Theron "TC" Colbert, a retired U.S. Navy Civil Engineer Corps Commander (O-5) who honorably served over 27-years of distinguished active duty enlisted and executive military service. During his career as a senior Naval Officer, TC successfully executed new construction and facility renovation and repair projects for the Navy, Air Force, Marine Corps and the U.S. Army Corps of Engineers across the globe in California, South Carolina, Florida, Washington, D.C., the Caribbean, Japan and Iraq. Effective communicator, proficient in working with diverse international clientele and team members. Exceptional technical and team-building skills. Professional Working Fluency in Spanish. TC completed his Master of Science Degree in Electrical & Computer Engineering with a minor in Mechanical Engineering, as well as a Master of Engineering Degree in Construction Management with a minor in Real Estate from the University of Florida, with specializations in the areas of power electrical engineering, energy management, renewable energy and construction project management. 	
NAICS Codes	<ul style="list-style-type: none"> 221114 Solar electric power generation; Solar farm construction 221122 Electric power generation, transmission, control and distribution 237130 Power and Communication line and related structures construction management 238210 Electrical Wiring and Lighting; Computer, Alarm and Audio system & equipment installation 327211 Energy Glass™ patented 88% optically clear photovoltaic (PV) building exterior window system 332311 Pre-fabricated metal building and component, manufacturing & wholesale merchant 335129 LED Lighting, Lighting retrofits and power grid independent Solar Street lighting 423810 Construction machinery and equipment, merchant wholesaler 541330 Engineering consulting; Electrical, Construction, Civil and Mechanical engineering services 	
Certifications and Affiliations	<ul style="list-style-type: none"> ➤ Licensed Professional Electrical Engineer in the states of Florida and South Carolina ➤ Service-Disabled Veteran Owned Small Business ➤ Former Warranted Federal Government Contracting Officer (\$10M Signing Authority) ➤ American Society for Healthcare Engineering (ASHE) Construction Project Management ➤ Equal Opportunity Program Manager for the Chief of Naval Operations (The Pentagon) ➤ National Society of Black Engineers, former University of Florida Chapter President 	
Primary Clients	<ul style="list-style-type: none"> United States Department of State United States Naval Facilities Engineering Command United States Army Corps of Engineers NASA Kennedy Space Center, Florida 	
Contact Information	<p>Theron "TC" Colbert, MSEE, M.Eng, P.Eng Commander, U.S. Navy (retired) Founder & Chief Executive Officer 1232 Matengo Circle Jacksonville, Florida, U.S.A. 32259-8008 Cell Ph# +1-904-576-0112 Office: +1-904-807-8171 E-Mail: CEO@TiRCEnergy.com Skype: Theron.Colbert</p> <div>  <div> <p>SERVICE DISABLED VETERAN-OWNED SMALL BUSINESS</p> </div> </div>	