



CEG Solutions LLC
ESCO Qualification Sheet
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www.cegsolutions.com

Introduction to CEG Solutions

CEG Solutions LLC (formerly known as Clark Energy Group) designs and delivers turnkey sustainability solutions to public and private sector clients throughout the United States and abroad. CEG has assembled a team of engineers, designers, and construction personnel who are driven to deliver innovative, high-impact solutions for our clients. We apply a holistic approach that reduces energy and water consumption, shrinks operations and maintenance costs, increases energy security, and improves sustainability. While our projects leverage savings from traditional conservation measures, we also seek to include creative energy and water conservation measures that will deliver enhanced savings, including renewable energy systems, combined heat and power, building envelope, and data center/IT upgrades. We seek to steadily increase – rather than simply sustain – savings throughout the performance period by continuously monitoring the installed systems and implementing ongoing retro-commissioning measures. We offer the following distinct advantages:

- **Comprehensive Approach** – We produce better results for our clients by looking at building systems holistically and considering all of the ways that the buildings use energy and water. We have experience delivering ECMs in every Technology Category
- **Data-Driven, Rigorous Analysis** – We think like building owners: we recognize that major investment decisions should be based on real data and sound engineering principles rather than rules of thumb and unverified assumptions
- **Savings that Grow Over Time** – We offer a comprehensive set of performance period services that are designed not only to sustain the savings of our projects over time but also to deliver increasing savings over the full life of the projects
- **Continuity from Beginning to End** – We cross-train our personnel, staff our projects with cross-functional teams, and carefully document our findings so that our projects will be successful and move smoothly through each stage of delivery
- **On-Time, On-Budget Projects** – We have grown out of one of the leading construction firms in the United States and use project management processes and systems that have been refined and perfected on thousands of complex, demanding projects
- **Innovation** – We embrace emerging technologies and develop customized, targeted solutions to increase each project's impact rather than simply applying a prescribed list of energy conservation measures
- **Sound Measurement & Verification of Savings** – The best measure of project success is the project's verifiable impact. We provide cost-effective systems to track and verify savings rigorously over time
- **Technology Neutrality** – We choose products based on each client's needs and each property's unique characteristics. We work to prevent conflicts of interest that could result in our recommendations appearing to be less objective

Our Services

Assess & Analyze

We perform initial assessments and detailed audits and use data-driven analyses to craft solutions that improve energy, water, and operational efficiency

Design & Engineer

We combine our detailed analysis with our construction expertise to develop practical solutions that produce real results

Finance

We identify solutions that pay for themselves from the energy-related savings and provide competitive financing for our projects

Implement

We implement and commission facility upgrades using time-tested processes that deliver high-quality, low-risk solutions on-time and on-budget

Ongoing Operations

We provide a wide range of ongoing services to support our clients, and we seek to ensure that our solutions continue to perform for years to come

Our Approach

Energy Efficiency

We have deep expertise with a wide range of energy conservation technologies that allow us to consider a diverse set of strategies for upgrading building systems

Renewable Energy

We consider each of the available potential sources of renewable energy at each location and determine the best solution for your facility

Water Conservation

We drive water savings. Inefficient water usage magnifies challenges created by droughts and is becoming a significant problem

Occupant Engagement

Our comprehensive projects include occupant engagement programs that serve as powerful tools for generating utility savings

Sustainability

Sustainability measures help us go beyond the bottom line to deliver results that improve the environmental attributes of facilities

Corporate History

CEG is a part of a Washington, D.C. area based family of related construction, energy, finance, and asset management companies whose roots include over a century of general contracting experience. Our diverse portfolio of comprehensive energy- and water-saving solutions consists of detailed energy feasibility studies, audits, and/or implementation for over 10 million square feet of federal facilities in the last five years, including data centers, laboratories, military installations, office buildings, court houses, industrial facilities, and super markets. We have extensive experience developing solutions for multi-site campus environments that reduce energy expenses, renew key infrastructure, and reduce operations and maintenance costs.

Contact Information

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