

## **Constellation's Energy Efficiency Solutions**

Bringing clarity and focus to the complex energy challenges of medical campuses—so you can focus your energy on your patients' needs.

### Situation

The escalating costs of maintaining fragile environments twentyfour hours a day make energy consumption one of the highest operating expenses in hospitals and healthcare centers today. With unique energy needs ranging from controlling indoor air temperatures, humidity and air quality to maintaining optimal temperatures for sensitive medical and IT equipment, making energy efficiency improvements while continuing to provide a safe and compliant medical environment can prove to be difficult. Fortunately, Constellation has a solution for you.

Energy Efficiency (EE) is one of the easiest and most cost-effective ways to save money while allowing you to improve energy-related equipment, infrastructure and systems. While reducing overall energy expenditures is a main focus, EE projects can also produce benefits such as resiliency and security solutions, operations and maintenance (O&M) cost savings, and immediate and future capital cost avoidance.

With all of these potential benefits to your facilities, and the impact on your bottom line, isn't it worth exploring what energy efficiency measures can do for you and your patients?

## **Turning Energy Challenges Into Solutions**

Effective EE projects embrace and incorporate a broad array of energy technologies available in today's market that address customers' needs, such as renewable energy, security, equipment reliability, environmental solutions, capital cost management, energy price risk mitigation, and organizational efficiency goals. The most successful projects utilize innovation in addition to technology to solve customers' core problems.

When you choose Constellation for your EE project, we will evaluate your facility's energy needs and develop a tailored, comprehensive program that meets your energy and cost management objectives, along with any environmental goals you may have. The realized savings allow you to direct more money back to your facility, healthcare staff and other resources your patients deserve—and where it belongs.



America's energy choice.

# **Benefits of Energy Efficiency Solutions**

#### **Simplify Implementation and Operations**



improves infrastructure and can be used as a lever to achieve greater energy-related goals. Standard measures are often implemented to help reduce the payback period of larger measures. These measures include lighting improvements, equipment upgrades, water and sewer conservation, and building automation systems.

Our turnkey comprehensive EE solution

#### **Ongoing Analytics**



Our SkySpark tool, an internet cloud-based data analytics engine, is a universal means to oversee BAS/EMS/Control systems with an easy-to-use graphical interface. Monitoring all of your systems, it allows for quick identification and correction of operational issues before they can have a financial impact.

#### **Promote Sustainability**



EE projects can greatly reduce emissions profiles, as well as help hospitals meet their energy-related objectives. Real-time energy data dashboards allow you to track your progress and make adjustments when needed.

#### **Minimize Capital Expenses**



With savings guarantees on the EE performance contract, customers can be assured of the impact on their energy bill while receiving infrastructure upgrades. In addition, the project helps create a source of capital for the new equipment.

#### **Long-Term Vision**



Whether integrating various energy initiatives under one roof, adding procurement services, retaining energy risk management, or adding a distributed generation/renewable asset, EE can be the cornerstone of a comprehensive energy project.

## Work With a Trusted Energy Solutions Provider

At Constellation, we tailor our integrated energy solutions to your unique needs, providing you with the flexibility to choose how to cost-effectively buy, manage and use energy to meet your business goals. Along with our expertise, we offer a wide range of innovative and integrated distributed energy products—including solar, energy efficiency, cogeneration, backup generation, fuel cells, and battery storage—as well as the reach of one of the nation's leading competitive suppliers of power, natural gas, renewable energy and energy management products. With more than 30 years of experience and over \$2 billion in energy-related projects financed and built, we help business, nonprofit and public sector customers achieve sustainability goals, develop energy resiliency, manage costs and capital needs, and mitigate risk.

## **Start the Conversation Today**

For information on any of our energy solutions visit https://www.constellation.com/energysolutions



Constellation is a leading competitive retail and wholesale supplier of power, natural gas and energy products and services across the continental United States. Constellation's family of retail businesses serves residential, public sector and business customers, including more than two-thirds of the Fortune 100. Learn more at www.constellation.com.

© 2022 Constellation Energy Resources, LLC. The offerings described herein are those of either Constellation NewEnergy, Inc. or Constellation NewEnergy-Gas Division, LLC, affiliates of each other. Brand names and product names are trademarks or service marks of their respective holders. All rights reserved. Errors and omissions excepted.

