

Comprehensive Utility Systems Management

Long-term partnerships bring expertise and funding to upgrade infrastructure and deliver performance



Systems in Need of Improvement

As a healthcare organization, you are great at serving patients—at healing injuries, curing diseases, and supporting patients and their loved ones through a difficult time. But as you focus on your organization's core mission, basic infrastructure in the background may need more attention and resources. Your patients' and your community's long-term health requires a reliable utility infrastructure, as well as investments in sustainability upgrades.

- Are you worried about uptime for foundational systems like heating and cooling, water, or electricity?
- Do you need to cut energy costs and/or upgrade equipment to meet sustainability goals?
- Are your utility systems aging? Do they suffer from a maintenance backlog?
- Do you need additional capital to invest in utility or energy system upgrades?
- Does your organization lack the internal expertise to modernize systems? Are utility and energy operations distracting staff from your core healthcare mission?

If your answer to any of these questions is yes, you should learn more about the comprehensive energy management solutions from ENGIE North America.

A Big-Picture Approach to Capital Improvements

A long-term, comprehensive energy management partnership with ENGIE removes risk from a hospital's utility and energy infrastructure, and enables staff to focus on what they do best.



OPERATIONS & PERFORMANCE

ENGIE will provide operations and maintenance (O&M) for the site's utility systems. Surprise capital upgrades or repairs will be replaced by **predictable operating costs**. And **performance guarantees** will eliminate concerns about system reliability and safety.



INFRASTRUCTURE MODERNIZATION

ENGIE will modernize the utility infrastructure. Maintenance backlogs will be **systematically remediated**, and ENGIE will design and install **efficient, sustainable systems** utilizing the latest proven technologies.



FINANCING

ENGIE will finance **100% of the capital expenditures (CapEx)** for system upgrades, leveraging external incentives when appropriate and potentially generating utility or energy **cost savings from day one**.

ENGIE's Comprehensive Energy Management Partnership May Include:



O&M for foundational systems

- Onsite power generation, storage & distribution
- Combined heat & power (CHP) systems
- Steam/hot water plants
- Chilled water plants
- District heating & cooling systems

Efficiency upgrade options

- Energy conservation measures
- Electricity microgrids
- Potable water, sewer & wastewater improvements
- Infrastructure monitoring & controls
- Advanced metering
- Lighting upgrades
- HVAC modernization
- eMobility infrastructure

Additional services & solutions

- Asset optimization
- Utility advisory & consultation
- Engineering design, construction & delivery
- Data & reporting services
- Compressed air systems

A Long-term Partner

For over 45 years, ENGIE has served thousands of hospitals, municipalities, universities, and schools throughout the United States. Our comprehensive approach to utility systems management is market-proven and each partnership is designed to meet the specific needs of our customers.

LONGWOOD Energy Partnership

ENGIE is providing utility operations and maintenance services to Harvard University's medical school and its affiliated hospitals for the next 35 years. Because energy service is efficient, reliable, and cost-effective, staff can focus on their world-class research and patient care.

Georgetown Energy Partners

ENGIE is working with Georgetown University to modernize campus energy and water infrastructure, including the utility, distribution, monitoring, and control systems. Over the next 50 years, Georgetown Energy Partners expects to reduce overall energy consumption and contribute to emission reduction goals.

OHIO STATE ENERGY PARTNERS

The 50-year public-private partnership includes operations and maintenance of The Ohio State University's energy assets, extensive conservation projects, improvements to energy procurement processes, a \$1 billion upfront payment, and a \$150 million commitment to support academic, research, and community interests.

Contact ENGIE to learn how a partnership could benefit your healthcare organization: info@es.engie-na.com