HEALTHCARE

Sustainability Programs for Biomedical and Healthcare Facilities

Energy expenses account for more than 50% of operating costs in healthcare and biomedical facilities.

Constrained budgets and strict FDA-GMB lab requirements have prevented many healthcare, biotech, and life sciences organizations from proactively curbing their energy consumption. Aging building infrastructure and physical plant equipment can compound the problems of wasted energy and overburdened maintenance staff.

ENGIE Services U.S. is making it possible to modernize facilities and curb energy costs without incurring large up-front capital expenses. We address critical facility improvements and create optimum conditions for lab, manufacturing, and R&D centers. Our Energy Effective programs go beyond efficiency: they are designed to increase productivity, comfort, and safety.

Energy Effective™ Services and Solutions:

- ECO (Energy Conservation Opportunity) Identification
- Engineering & Design
- Full Incentive Qualification
- Project Construction & Management
- Lighting & Advanced Controls
- Heating & Cooling
- Air Distribution Systems
- Fume Hoods
- Clean Rooms
- Renewables & Generation
- Energy Storage
- EV Charging Stations
- Water Conservation

CARNEY HOSPITAL: FIRST AID FOR SUSTAINABILITY

With ENGIE's help, Carney Hospital captured over $600,000 in utility incentives to offset the cost of upgrading HVAC, lighting, and controls. Reducing annual energy consumption by more than 2.7 million kWh, this program saves the renowned Boston teaching institution over $500,000 annually.

ZERO-IMPACT SOLUTION FOR BIOGEN INC.

Located in Cambridge's life sciences corridor, Biogen significantly reduced the energy usage of its Data Center, with a zero-impact solution designed and implemented by ENGIE. The program cut energy costs, corrected system malfunctions, and provided Biogen with a high-level of working knowledge and control over HVAC operations. Utility incentives of more than $53,000 helped offset construction costs and paved the way for total annual savings exceeding $60,000.

With projects completed in over 100 biotech and healthcare facilities, ENGIE's team is adept at working in sensitive environments where security, occupant comfort, and continuous operations are paramount priorities.

TO LEARN HOW AN ENERGY EFFECTIVE PROGRAM CAN BOOST YOUR BOTTOM LINE, CONTACT US:

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