



ENERGY MANAGER

The Energy Manager oversees campus-wide energy programs across 4.97 million square feet of facilities, driving initiatives that reduce utility costs, optimize energy efficiency, and advance the university's sustainability and carbon reduction goals. This role partners across departments to improve energy performance, support capital planning, and ensure compliance with state and university environmental programs.



RESPONSIBILITIES

- Develop and implement strategies to reduce energy use, utility costs, and carbon emissions.
- Lead energy conservation and retro-commissioning initiatives across new and existing facilities.
- Analyze and report on energy data to inform operational and capital improvements.
- Oversee energy metering systems and coordinate the utility purchasing, demand response, and renewable energy programs.
- Provide input on design standards and review construction documents for energy efficiency opportunities.
- Collaborate with Facilities Management, campus departments, and state agencies (e.g., DOER) to align goals and secure energy incentives.
- Prepare and submit the annual energy tracking report and other regulatory documentation.
- Serve as the primary point of contact for utility providers and energy service partners.

SKILLS

- Strategic energy management and sustainability planning
- Data analysis and performance reporting
- Budgeting and cost-benefit analysis for energy projects
- Knowledge of HVAC, electrical, and building automation systems
- Strong communication, collaboration, and problem-solving abilities
- Proficiency in Microsoft Excel, Word, Outlook; familiarity with SQL and ArcGIS preferred



QUALIFICATIONS

Minimum:

- Bachelor's degree in Mechanical or Electrical Engineering, or related field
- 7+ years of experience in energy management, building systems, or facilities operations
- Proven ability to develop and implement energy efficiency programs
- Strong analytical, organizational, and communication skills
- Valid driver's license

Preferred:

- Master's degree and/or Certified Energy Manager (CEM) or LEED AP credential
- Experience in higher education, public sector, or large institutional settings
- Knowledge of renewable energy technologies and energy procurement strategy
- Experience with utility contract management, central plant operations, and lifecycle cost analysis
- Success in securing energy incentives or grants