

Job Title	Energy Project Manager, Expense
PVN ID	VA-2102-003885
Category	Managerial and Professional
Location	OFFICE OF SR. UNIV DEAN FOR ACADEMIC AFFAIRS
Department	CUNY Building Performance Lab
Status	Full Time
Annual Salary	\$67,757.00 - \$85,000.00
Hour(s) a Week	35
Closing Date	Jun 30, 2021 (Or Until Filled)

General Description

Through its partnership with the City of New York, CUNY's Building Performance Laboratory is hiring qualified energy management professionals to serve as on-site consultants and fill critical staffing capacity needs at the Department of Citywide Administrative Services' ("DCAS") Division of Energy Management ("DEM") and its agency partners. DCAS' Facilities Management Division ("DCAS FM") is a critical partner in contributing to the City's efforts to reduce greenhouse gas emissions ("GHG") by 80 percent by 2050 from a 2005 baseline ("80x50"). As part of the Climate Mobilization Act (LL 97 of 2019), the City also recently set new targets to reduce emissions from City government operations by 40 percent by 2025 ("40x25") and by 50 percent by 2030 ("50x30"). For this specific role, CUNY BPL is hiring an Energy Project Manager, Expense to be embedded within DCAS FM's Energy Team. The Energy Project Manager, Expense will report to the Energy Manager and be responsible for helping implement expense-funded energy efficiency projects and operations and maintenance ("O&M") measures across the portfolio of facilities operated by DCAS FM.

Other Duties

During their assignments, the person's responsibilities may include the following:

- Develop and review scopes of work for energy efficiency projects, working closely with contractors and consultants. Review completed energy audits and Energy Efficiency Reports ("EERs") for buildings to help guide project selection and alternatives analysis.
- Perform technical calculations to estimate the expected energy savings, cost savings, and emissions reductions for energy efficiency projects.
- closely with consultants and contractors, manage design and construction for energy efficiency projects and ensure that projects are completed in a timely, cost-effective manner.
- Maintain project-related documentation, including work orders, scopes of work, cost proposals, invoices, project status sheets, and progress reports.
- Conduct field visits to assess energy usage reduction opportunities at City buildings.

- Help develop measurement and verification (“M&V”) plans and perform M&V activities to assess realized savings from completed energy projects.
- Contribute to the other initiatives being advanced by the DCAS FM Energy Team as needed.

Qualifications

The ideal candidate will bring the following education, skills, and experience to this position:

- A master’s degree in engineering (mechanical, engineering, and facilities).
- Strong understanding of building energy systems and energy efficiency technologies.
- Experience with the design and construction of energy efficiency retrofit projects in existing buildings, especially diverse buildings varying in age, size, and use.
- Experience with HVAC systems, including both boiler and chiller work; HVAC controls; computerized building automation and energy management systems; variable air volume (VAV) distribution systems; steam and chilled water systems; heating and cooling applications.
- Familiarity with technical project management operations, including project planning, scope development, design and construction management, and project close-out.
- Knowledge of and experience with ASHRAE or AEE Procedures for Commercial Buildings Energy Audits.
- Familiarity with NYC electrical and energy codes.
- Knowledge of energy costs and billing, energy savings calculation methodologies, and emissions calculations methodologies.
- Certified Energy Manager (CEM); Certified Energy Auditor (CEA); Certified Building Commissioning Professional (CBCP) or Existing Building Commissioning Professional (EBCP); or Building Operator Certification – Level 1 credentials.
- Strong written and verbal communication skills.
- Proficient computer skills.
- Commitment to customer service and demonstrated ability to effectively manage simultaneous projects.

NYC residency may be required for continued employment

Immigration sponsorship is not available