

Lead Engineering Manager

**Permanent Job Location: 3169 Braverton Street, Suite # 101,
Edgewater, MD 21037**

Job Duties: Project Leadership: Oversee and manage end-to-end energy efficiency and sustainability projects, including retro-commissioning, energy audits, and system optimization for commercial and industrial clients.

Energy Conservation Measures (ECM) Development: Identify, design, and implement ECMs, focusing on cost-effective solutions to reduce energy consumption, enhance system performance, and improve building sustainability.

Team Management: Lead, mentor, and coordinate a team of engineers and technicians, assigning tasks, monitoring progress, and ensuring project milestones are met on time and within budget.

Client Engagement: Serve as the primary point of contact for clients, managing relationships, providing updates, addressing concerns, and tailoring solutions to meet client sustainability goals.

Technical Audits and Analysis: Conduct detailed energy audits (ASHRAE Levels 1, 2, and 3), analyze energy data, and develop comprehensive reports with actionable insights and recommendations for energy improvements.

M&V (Measurement and Verification): Implement and oversee M&V processes to confirm ECM effectiveness, ensure project outcomes meet expected performance, and document savings.

Compliance and Certification: Ensure all projects comply with relevant standards and certifications, including ASHRAE, LEED, and local energy codes.

Sustainability Strategy Development: Collaborate with clients to develop sustainability strategies, carbon reduction, DC/MD BEPS assessments.

Documentation and Reporting: Prepare detailed project documentation, including technical reports, energy savings calculations, and progress updates, ensuring transparency and accountability.

Financial Management: Assist in budgeting and financial tracking for projects, ensuring cost control and maximizing client ROI on sustainability investments.

Requirements: Position requires Master's or foreign equivalent degree in Mechanical Engineering, Energy Systems Engineering, or Sustainability Engineering and a minimum of one

year of energy-related engineering experience in the energy industry to include energy efficiency projects and green buildings in accordance with ASHRAE/LEED guidelines.

How to Apply: Send resumes to Attn: Recruitment, HBS Solutions Inc., 3169 Braverton Street, Suite #101, Edgewater, MD 20137.

Benefits: Health/dental/vision insurance, paid vacation, 401(k).

Salary Range: \$133,037.00 - \$143,037.00 per year.