



JOB TITLE: Energy Efficiency Specialist

LOCATION: Kentville/Dartmouth, NS

COMPANY OVERVIEW:

LMMW Group Limited (www.LMMW.ca) is an energy and facility services company operating under the **L360** and **Equilibrium Engineering** brands with offices in Kentville and Dartmouth, NS. We offer a full range of energy and facility services from assessments and retrofit design, through project implementation, energy training, commissioning, and ongoing maintenance.

Our Equilibrium Engineering team specializes in providing solutions that help our clients understand and improve the efficiency of their operations. We develop and implement energy projects to decarbonize buildings and systems. Our team of experts is committed to creating a better future through innovation and collaboration.

We focus on identifying operational waste in building systems and providing high-performance alternatives that minimize operating costs. Equilibrium provides our clients with insight into the actual cost of ownership by applying life-cycle cost analysis and whole-building energy modelling. Collaborating with our L360 Facility Services team and LMMW Partner Program members, we help our clients discover their energy and facility performance needs, implement fiscally and environmentally responsible optimization projects, and help our clients efficiently maintain their facilities into the future.

JOB DESCRIPTION:

Equilibrium Engineering is seeking an experienced **Energy Efficiency Specialist** to join our growing team of energy and facility experts. The successful candidate will conduct energy audits, feasibility studies, and renewable energy assessments to help our clients reduce their energy consumption, operating costs, and GHG (Greenhouse Gas) emissions. Your expertise in energy efficiency measures and renewable energy technologies will be critical to the success of our client's projects. The ideal candidate will be a team player looking for an opportunity to play a vital role in our growing business focused on energy and facility services.

RESPONSIBILITIES:

- Conduct energy audits and assessments of buildings and facilities to identify energy-saving opportunities.
- Conduct feasibility studies to evaluate the economic viability of energy efficiency measures and renewable energy technologies.
- Develop and implement energy efficiency plans and projects to reduce energy consumption, GHG emissions, and operating costs.
- Work with the engineering team to perform preliminary renewable energy system designs using tools such as RETScreen Expert, Helioscope, and PVSys.
- Develop detailed energy efficiency and renewable energy reports for clients.
- Work with clients to develop and implement energy efficiency and renewable energy projects.
- Monitor and verify the energy savings achieved by projects.
- Provide technical expertise and guidance to clients and stakeholders on energy-efficient technologies and best practices.
- Collaborate with our L360 Facility Services team and other professionals, such as engineers, architects, and contractors, to integrate energy-efficient measures into building design and construction.
- Assist the management and engineering teams in project execution.
- Educate and train clients on energy conservation and management strategies.
- Stay current on industry trends, regulations, and best energy efficiency and sustainability practices.



YOUR SECRET SUPERPOWERS:

- A love for sustainable design and making a difference in helping reduce emissions and improving facility efficiencies.
- Can decipher acronyms like M&V, CaGBC, LEED, PH, and GHGs
- A lifelong learner looking to be challenged daily.
- Disdain terms like “minimum code” and “business as usual.”
- Capable of having several new ideas on the same day.
- Able to imagine multiple uses for a 3D laser scanner and a drone.
- Interested in how things work.
- An appreciation for “facility performance optimization” and providing responsive client service.

QUALIFICATIONS:

- Engineering degree or diploma from a recognized university or college.
- 2-3 years of experience in energy management with a focus on energy efficiency
- Strong knowledge of energy codes and engineering standards.
- Proficiency in energy modelling software such as EnergyPlus, eQuest, IESVE, or HAP.
- Excellent analytical and problem-solving skills.
- Strong written and verbal communication skills.
- Trustworthy and able to maintain strict confidentiality.
- Ability to work independently and as part of a team.
- LEED AP or other relevant certifications are considered a plus.

We understand the importance of providing a balanced work experience for all team members and offer a competitive salary and benefits package, with significant professional growth and development opportunities. If you are passionate about sustainable design and have the skills and experience we seek to make a difference, we encourage you to apply at info@LMMW.ca