

Energy Engineer | Pannala

At our company, we believe that every small idea has the potential to **spark** something **extraordinary**. We foster an environment where creativity, passion, and innovation come together to fuel growth. When you join us, your unique **spark** isn't just encouraged - it's celebrated! Together, we create a workplace where every contribution, big or small, **transforms** into something remarkable.

The Role

We are seeking a proactive and detail-oriented **Energy Engineer** to join our team. The ideal candidate will be responsible for evaluating, designing, and implementing energy-saving solutions across our facilities, ensuring operational efficiency, sustainability, and regulatory compliance.

Key Responsibilities

- Conduct detailed energy audits for residential, commercial, and industrial sites.
- Analyze energy usage data to identify inefficiencies and areas for improvement.
- Develop and implement practical energy-saving strategies and technologies.
- Design and manage the installation of energy-efficient systems and equipment.
- Collaborate with internal teams to integrate sustainable energy solutions into ongoing and new projects.
- Ensure all energy-related activities comply with local and national regulations and standards.
- Prepare comprehensive technical reports, proposals, and presentations on energy performance and cost savings.

Requirements

- Bachelor's degree in Electrical Engineering or a related field.
- Minimum 1 year of experience in a similar role, preferably in energy efficiency or renewable energy projects.
- Strong knowledge of energy systems, energy efficiency principles, and renewable energy technologies.
- Proficiency in energy modeling software and data analysis tools.
- Excellent problem-solving skills and attention to detail.
- Experience with building automation systems and controls.
- Familiarity with sustainability reporting frameworks and energy benchmarking tools.
- Knowledge of financial analysis for energy projects, including ROI and payback calculations.
- Ability to stay updated with emerging technologies and industry trends in the energy sector.

If interested, please send your resume, and cover letter to careers@phoenix.lk

