

# Energy Management Policy



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As a leading Solar EPC contractor with a strong presence both nationally and internationally, Sterling Wilson Renewable Energy Ltd. (SWREL) is dedicated to promoting sustainable energy practices across all our operations, including our ongoing work in solar operations and maintenance (O&M). This Energy Management Policy outlines our commitment to enhancing energy efficiency, reducing energy consumption, and supporting the transition to a low-carbon economy.

### **Policy Objectives**

SWREL's Energy Management Policy aims to:

- **Optimize Energy Use:** Continuously improve energy efficiency across all our EPC projects and O&M services by adopting best practices and innovative technologies.
- **Reduce Carbon Footprint:** Minimize our carbon emissions through efficient energy use, renewable energy integration, and reduction of energy waste.
- **Promote Renewable Energy:** Leverage our expertise in solar energy to maximize the use of renewable energy sources in all aspects of our business operations.
- **Comply with Legal and Regulatory Requirements:** Ensure full compliance with all relevant national and international energy-related laws, regulations, and standards.
- **Engage and Educate Stakeholders:** Foster a culture of energy conservation and sustainability among our employees, partners, suppliers, and clients through continuous engagement, training, and awareness programs.

### **Guiding Principles**

To achieve our energy management goals, SWREL adheres to the following principles:

- **Energy Efficiency:** Implement energy-efficient practices in design, construction, and operations. Continuously monitor and evaluate energy performance to identify opportunities for improvement.
- **Sustainable Procurement:** Prioritize the procurement of energy-efficient equipment, materials, and services that contribute to reduced energy consumption and environmental impact.

- **Innovative Technologies:** Invest in and deploy advanced technologies that enhance energy efficiency and renewable energy integration across all projects and facilities.
- **Data-Driven Decision Making:** Utilize energy data and analytics to inform decisions, optimize operations, and drive continuous improvement in energy performance.
- **Renewable Energy Integration:** Maximize the use of solar and other renewable energy sources in our operations and encourage our clients to adopt renewable energy solutions.

### **Implementation and Responsibilities**

To effectively implement this policy, SWREL will:

- **Roles and Accountability:** Assign clear roles and responsibilities to key personnel to oversee the implementation, monitoring, and continuous improvement of energy management practices.
- **Energy Audits and Assessments:** Conduct regular energy audits and assessments across our projects and facilities to identify energy-saving opportunities and track progress against energy targets.
- **Training and Development:** Provide ongoing training and development for employees to build awareness and expertise in energy management and sustainable practices.
- **Collaboration and Partnerships:** Work collaboratively with suppliers, partners, and clients to promote energy efficiency and renewable energy adoption across the value chain.

### **Monitoring and Reporting**

SWREL is committed to transparency in our energy management efforts. We will:

- **Performance Tracking:** Regularly monitor and report on energy consumption, energy efficiency measures, and carbon emissions.
- **Continuous Improvement:** Set and review energy performance targets annually, ensuring that we continually improve our energy management practices.
- **Stakeholder Communication:** Communicate our energy performance and sustainability initiatives to stakeholders through regular reports and updates.

**Review and Revision**

This policy will be reviewed periodically to ensure its relevance and effectiveness in achieving SWREL’s energy management goals. Any necessary revisions will be made to align with evolving best practices, technological advancements, and regulatory requirements.

**Conclusion**

Sterling Wilson Renewable Energy Ltd. is committed to leading by example in energy management, demonstrating our dedication to sustainability, and reinforcing our role as a responsible global player in the renewable energy sector. This Energy Management Policy is integral to our mission of driving the global transition to a more sustainable energy future.

**Approved On:**

07.11.2025

**Approved By:**

SWREL Management

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