



Energy Management Policy for TJR Engineering Ltd

1. Introduction

TJR Engineering Ltd is committed to minimizing energy consumption and reducing its environmental impact. This Energy Management Policy sets out the company's commitment to energy efficiency, the reduction of energy costs, and the adoption of sustainable practices in all business operations.

2. Objectives

The key objectives of this policy are:

- To reduce overall energy consumption.
- To reduce the carbon footprint of TJR Engineering Ltd.
- To comply with all relevant UK energy regulations and legislation.
- To promote energy-saving practices among employees.
- To monitor and improve energy efficiency regularly.

3. Legal Compliance

TJR Engineering Ltd will ensure compliance with all UK energy regulations and legislation, including but not limited to:

- The Energy Performance of Buildings (England and Wales) Regulations 2012
- The Carbon Reduction Commitment (CRC) Energy Efficiency Scheme
- The Energy Savings Opportunity Scheme (ESOS)
- The Climate Change Act 2008 (2050 target)

4. Energy Management Responsibilities

- **Senior Management:** Oversee the development, implementation, and review of the energy management policy.
- **Energy Manager/Coordinator:** Krisi Roberts will be responsible for implementing energy-saving measures, managing energy consumption data, and ensuring compliance with the policy.
- **Employees:** All employees are encouraged to participate in energy-saving initiatives, report any issues related to energy waste, and follow energy-efficient practices at work.

5. Energy Consumption Monitoring

We will establish a system for monitoring and tracking energy consumption and this will involve:

- Tracking electricity and water usage monthly.
- Reviewing energy consumption monthly compare it to similar recorded periods of use.
- Conducting annual energy audits to identify areas of improvement.

6. Energy Efficiency Measures

We commit to taking the following steps to reduce energy consumption:

- **Lighting:** Use energy-efficient LED lighting throughout the premises. Ensure all lights are switched off when not in use.
- **Heating & Cooling:** Ensure heating and cooling systems are turned off or set to an energy-efficient level when not needed. Install thermostats to regulate temperatures in different areas.



- **Equipment:** Replace old, inefficient equipment with energy-efficient alternatives. Turn off all non-essential electronic devices and machines at the end of the day.
- **Insulation:** Improve insulation of the premises to reduce heating requirements during colder months.
- **Employee Awareness:** To make employees aware of energy-efficient practices and encourage them to suggest further improvements.

7. Energy-Saving Practices

Employees will be encouraged to adopt the following energy-saving practices:

- Always switch off lights when leaving a room.
- Use natural light whenever possible.
- Set computers and other electronic devices to sleep or power-down mode when not in use.
- Limit the use of space heaters or fans and adjust clothing accordingly.
- Use appliances efficiently (e.g., running dishwashers or laundry machines only when full).

8. Procurement of Energy

We will work with energy providers to ensure the company is procuring energy from sustainable sources where possible. We will explore options such as:

- Sourcing electricity from renewable sources (e.g., wind, solar).
- Engaging in contracts that prioritize energy efficiency.

9. Energy Efficiency Investments

TJR Engineering Ltd will allocate a budget for energy efficiency improvements, which may include:

- Upgrading heating, ventilation, and air conditioning (HVAC) systems.
- Installing energy-efficient lighting.
- Upgrading office equipment to energy-efficient models.
- Implementing renewable energy solutions, such as solar panels, where feasible.

10. Review and Improvement

The energy management policy will be reviewed annually by senior management to assess progress toward energy efficiency goals and identify any areas for improvement.

11. Communication

This policy will be communicated to all employees and stakeholders to ensure its successful implementation. Regular updates and energy-saving tips will be shared with employees to foster a culture of energy awareness.

Signed: *T Roberts*

Tom Roberts
Director
01.04.25