

Energy Management School Policy

Mission & Vision

Our mission is to continuously mitigate our carbon emissions, improve energy and water efficiency, whilst empowering students and staff to do the same at home and in their community.

Our vision is to become a carbon neutral school by 2030 and New Zealand's leading school in sustainability.

Objectives & Targets

Epsom Girls Grammar School is committed to responsible water & energy consumption across its buildings & facilities (educational blocks, aquatic, art, and sport centres). The primary objectives are:

- Continuously improve its water/energy performance
- Target 100% reduction on energy-related emissions by 2025 in line with NZ Carbon Zero act 2050
- Engage students in sustainability and promote it to the wider community.
- Becoming the first NZ school certified by ISO 50001, the global standard for Energy Management System

Prepare & Plan

The Business Manager will framework and lead an energy management team consisting of the students in the sustainability committee and the key staff to regularly:

- Review and analyse the energy and water usage and costs.
- Set and track targets for improvement of water/energy performance.
- Identify the saving opportunities and action plans to achieve the targets.
- Evaluate the compliance with legal and other requirements.

Awareness & Accountability

The energy management team will communicate with the students, teachers, staff to:

- Raise their awareness on financial and environmental benefits of saving water and energy.
- Perform regular checks and encourage the practice of zero-cost saving measures.
- Incorporate the principles of energy efficiency design, procurement, and services into future decisions.

The Business Manager is the sponsor of the energy management system to:

- Maintain and improve its effectiveness.
- Ensure the availability of data, information and resources.
- Report annually to the Board of Trustees on its performance and improvements on water/energy efficiencies.

We are committed to continuously:

- Improving the school's water and energy usage and efficiency.
- Enhancing the effectiveness and performance of the energy management system.
- Identifying and investing in cost-effective opportunities which will reduce our environmental impacts and energy dependency.
- Adding value to the school's image as a community leader, promoting pathways for a sustainable future.

Principal of Epsom Girls Grammar School

Lorraine Pound

Date:

22/01/2021

