

EFFICIENT ENERGY MANAGEMENT OBJECTIVES



UNIVERSITI
TEKNOLOGI
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Objectives

Universiti Teknologi PETRONAS (UTP) is committed to improve energy performance through various developments and achievements of the following objectives:

In the short-term, our immediate objectives are:

- To create awareness of efficient energy management among UTP community by conducting awareness sessions through various means of communication.
- To provide basic training on efficient energy management to identified UTP community.
- To continuously incorporate energy efficiency elements in the decision-making process involving the design or refurbishment of infrastructure and purchase of new equipment.
- To optimise energy utilisation through energy conservation measures in UTP.
- To continuously adhere compliance with the Malaysian legal requirements on energy efficiency management.

Our medium-term objectives are:

- Adoption of efficient energy management practices among UTP community by demonstrating behaviour towards efficient use of energy.
- To provide intermediate training on efficient energy management to identified UTP community.

Our long-term objectives are:

- To establish culture of efficient energy management within UTP community.
- To provide advance training on efficient energy management to identified UTP community.
- To be a nationally recognised institute of higher learning of efficient energy management.

Responsibilities

The list of responsibilities is as follows:

- University Campus Development and Energy Management Committee - (UCDEMC) - formulate efficient energy management policy, objectives, and strategies.
- Property Management & Maintenance Department (PMM) – coordinate and implement the policy.
- Registered Electrical Energy Manager (REEM) – facilitate and responsible for electrical energy management system.
- UTP community – adhere to the policy.

Lines of Communication

Formal communication on matters relating to efficient energy management activities and control of energy consumption will be channelled through the REEM who will, where appropriate bring it to the attention of the UCDEMC.

Resources

UCDEMC shall provide support to the REEM in executing his duties.

Review

All the efficient energy management policy, objectives are subjected to annual review and updates. The efficient energy management performance is subject to quarterly review and update.

Approved by:

Prof. Ts. Dr. Mohamed Ibrahim Abdul Mutalib
Vice Chancellor / CEO
Universiti Teknologi PETRONAS

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