

# Energy Audit In Block 5 At Tower Science And Technology (S&T) In UiTM Shah Alam Towards Energy Efficiency.

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## **ABSTRACT**

This report presents energy audit in Block 5 at Tower Science and Technology (S&T). The main purpose of this research is to study on energy consumption and to give recommendations to reduce the energy wastage in the building. The energy waste can be determined by analyzing the energy consumption data that were recorded using Fluke Meter 1750 that was installed at the Distribution Board at Block 5. The data was collected based on normal condition working day and during semester break. Based on the data obtained, the pattern of energy usage can be analyzed and the wastage of energy can be identified. Thus strategic steps can be recommended to reduce the total energy consumption.

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