

1.Name of measure

Efficient Management of Electrical Energy Regulations 2008 (EMEER 2008)

2.Purpose of measure

Improving energy management practices among large consumers through the implementation and enforcement of the Efficient Management of Electrical Energy Regulations 2008 (EMEER 2008)

3.Outline and applicable sectors (transport, buildings, manufacturing, etc.)

The regulations is applied to the following:

1. Any installation which receives electrical energy from a licensee or supply authority with a total electrical energy consumption equal to or exceeding 3,000,000 kWh as measured at one metering point or more over any period not exceeding six consecutive months; or
2. Any installation which is used, worked or operated by a private installation licensee with a total net electrical energy generation equal to or exceeding 3,000,000 kWh over any period not exceeding six consecutive months. Refer Regulation 3.

4.Financial resources and budget allocation of measures

Energy Commission obtains its revenue for the issuance of licenses regarding electrical and gas supplies as well as competent persons.

5.Method to measure effects of measures (reduction in energy consumption and energy cost, etc.)

1. Energy management audit to the affected installation. This audit is to see the effectiveness of Energy Savings Measures implemented by the installation.
2. Enforcement activity to the installation that did not comply to the regulation yet.
3. Monitoring of the electrical energy usage using Energy Management Information System (EMIS) where installation user will report the electricity consumption and other variables using web based system EMIS.

6.Results of measures

1. Reduction of electricity energy usage.
2. Improving awareness of the end user on the importance of efficient management of electrical energy.
3. Increase in compliance to the regulation.

7.Future tasks

1. To amend the existing provision of regulation to increase the penalty fee.
2. To increase the enforcement activity to ensure fully compliance to the regulation.

8.Others



9. For further details about measures, please contact:

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