

Mandatory Energy Audits

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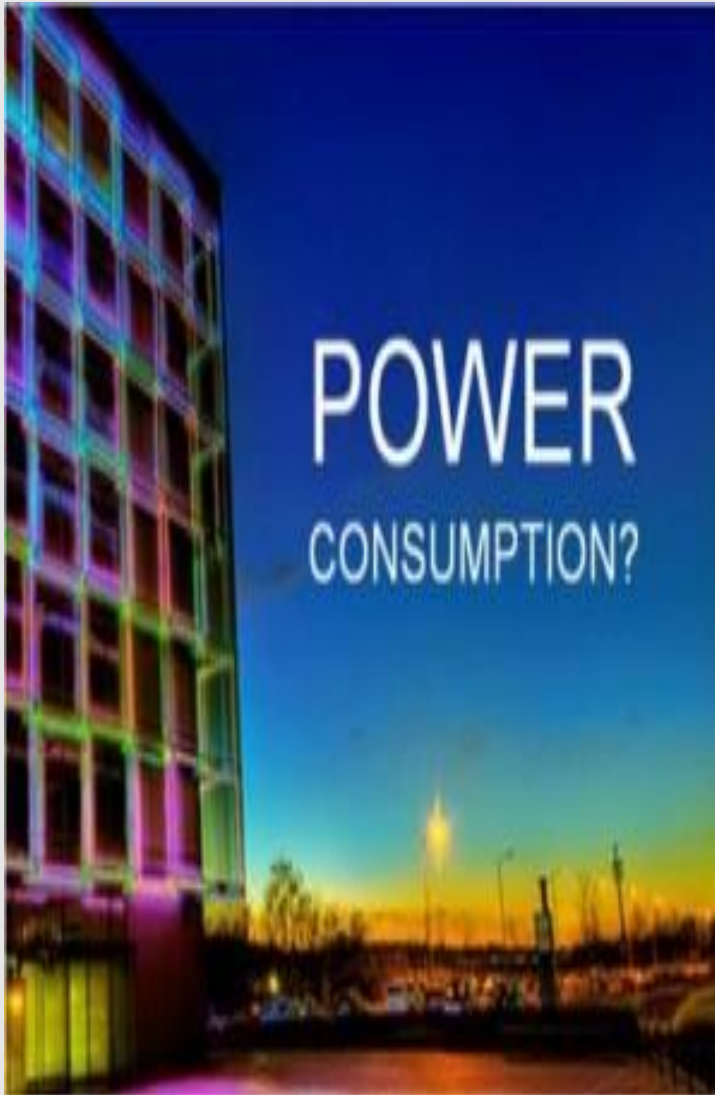


Pertinent questions cropping up?



1. What is an energy audit?
2. Why carry out an energy audit?
3. Who can carry out an energy audit?
4. Will mandatory energy audit apply to your organisation?

Objectives of an Energy Audit



- ❖ How efficiently energy is being converted, distributed and used?
- ❖ Identify and analyze alternatives
- ❖ Potential savings and how to achieve them?
- ❖ Implementation costs and return on investment?
- ❖ What are the priority areas?

Why carry out an Energy Audit?

- ❖ Reduction in energy bills
- ❖ Improvement in productivity and competitiveness
- ❖ **Compliance with forthcoming regulations**
- ❖ Responsibility for largest energy consumers to contribute to national effort for energy conservation

**Who can carry out
an energy audit?**



Who can carry out an energy audit?

- ❖ **Only** Energy Auditors / Audit Firms **registered with the EEMO**
- ❖ List (non-exhaustive) of certification bodies provided in the Regulations
- ❖ 30 (local + foreign) energy auditors registered with the EEMO
- ❖ 10 (local + foreign) energy audit firms registered with the EEMO

Will mandatory energy audit apply to your organisation?

Energy Efficiency (Energy Consumer and Energy Audit) Regulations 2017
and Amendment 2018

Category of large energy consumer	Threshold (tonne of oil equivalent)	Date of coming into operation of threshold
Ministry or Government department	15	1 February 2017
Local authority	15	1 January 2019
Government-owned or Government-controlled body	15	1 January 2019
Statutory body	15	1 January 2019
Private	100	<u>1 January 2021</u>

**Thank you
for
your attention**

