

ENERGY AUDIT



An Energy Audit is an analysis of a facility, indicating how and where that facility can reduce energy consumption and save energy costs. Its insight to energy efficiency and conservation can lead to significant savings on the company's utility bill. Reduce energy usage.

ENERGY EFFICIENCY BENEFITS

From coffee shop to machine shop – from dairy, poultry or hog operation to automotive manufacturing facility – a professional energy audit can be the critical first step in determining the most cost-effective, energy efficient improvements you can make to lower operating costs and improve your bottom line.

An audit can :

- ✓ Identify opportunities to improve energy performance.
- ✓ Find low-cost/no-cost ways to save energy.
- ✓ Prioritize cost-effective energy saving projects.
- ✓ Identify efficiencies while reducing emissions and helping promote a cleaner environment

Implementing energy efficient improvements can help lower operating costs, reduce energy bills, increase productivity, improve equipment reliability and lower equipment maintenance costs. And your electric cooperative can help!

**INVEST IN ENERGY SAVING
FOR BETTER TOMORROW**



STANDARD ENERGY AUDIT PROCESS

An energy audit begins with collection and analysis of information that affects energy consumption.

Significant cost reductions can be possible through energy savings by conducting energy audit of following sectors:

- ✓ HVAC and equipment
- ✓ Motors and lighting
- ✓ Compressed air
- ✓ Refrigeration and water heating
- ✓ Transformers
- ✓ Boilers
- ✓ Monitoring power factor
- ✓ Analysis of fuel usage
- ✓ Heat recovery system

The scope of your audit will depend upon the nature of your business and the goals you want to accomplish.

We can help you to reduce:

- ✓ Your present energy cost
- ✓ Greenhouse Gas emissions
- ✓ Carbon footprint
- ✓ Harmonics & improve power quality

*Empanelled as Class A Energy Auditors with MEDA
Empanelled with Commissioner of Sugar, Pune.*

SAVE ENERGY = SAVE EARTH