

ENERCON For Airconditioning & Refrigeration (EAR)

Common to airconditioning and refrigeration is that they are both energy intensive. Airconditioning accounts for about 60% of electric bill in many establishments while refrigeration represents a substantial portion of total costs in food processing industry.

This seminar explores the energy conservation possibilities in companies heavy on airconditioning and refrigeration. It will impart the tools to measure energy losses and potential energy saving opportunities and the techniques to use in exploiting the energy conservation possibilities. The facilitator who is a well-known expert in this field will provide “rule of thumbs” and tips in energy efficiency in cooling and refrigeration.

Objectives: A participant who has completed this seminar will

1. have enhanced understanding in the scientific principles of mechanical cooling;
2. be able to measure system efficiency and identify major electric energy losses; and
3. be able to formulate sensible enercon solutions on space cooling and refrigeration installations.

Agenda

- Fundamentals of Cooling & Refrigeration
- Efficient Operation
- Energy Accounting
- Energy Audit
- Enercon Opportunities
- Maintenance Requirements
- Enercon Cases & Tips



Who should attend? This seminar is best for Enercon Managers/Engineers, Maintenance Managers/Engineers, Facilities Managers/Engineers and others who are involved in energy management and conservation in manufacturing plants, food processing industries, hotels, and commercial buildings/malls.

Seminar Fee: P4,950 + P594 VAT
Facilitator: TBA

Number of days: 1
Seminar Dates: TBA