

Energy Conservation Commitment, Policy and Setup

Sterlite Optical Technologies Ltd., Optical fiber plant believes Energy conservation as way forward for growth of company. The plant operates on electrical energy that is directly purchased from state electricity board or can be made in-house by captive power plant, which runs on heavy fuel oil. A structured cross-functional team involving top management people is created for Energy Conservation. The team has access to annual energy saving budgets. The team consistently gets the suggestions and feedback from employees by the mode of competitions like Kaizen competition, regular seminars, and audits by CII etc. There are periodical review meeting, which keeps the team focused on different energy conservation projects. Appreciation and rewards are given for ideas given by employee, which could lead to energy conservation.

The importance of energy conservation is emphasized through various forums and TPM(Total Productive Maintenance) methodology. Plant is consistently active in conserving energy by means of implementing small kaizens to big projects like: installing timers for AC's , lights, switching the cooling load from chiller to cooling towers etc.

Energy Management Policy

- Promote energy awareness & conservation through internal trainings, company wise visits
- Conduct regular Energy Audits once in a year.
- Identify & Improve upon Energy wastages.
- To increase productivity by Improving Yields
- Recognize Energy Conservation initiative & Award them
- Purchasing best Energy Efficient Equipment and follow best Engineering Practices