

Salem Steel Plant

Energy Policy

ORGANISATIONAL SETUP FOR ENERGY CONSERVATION

In Salem Steel Plant, we have energy committees for both Cold Rolling and Hot Rolling Mills. The committees have members from Operation and Maintenance departments. The committees are headed by head of operation for HRM and CRM respectively.

The energy committees of CRM and HRM meet every month and analyze the energy performance of the shop floors. The energy conservation is part of their regular jobs. The leader of energy committees report to DGM of respective shops They discuss in depth about the various energy conservation activities to be carried out with the view of energy saving. The breakdowns/delays are discussed in details and preventive measures carried out.

Whenever any energy conservation project is proposed, top priority is given by the management to implement the same. Fund is never been a constraint for implementing such projects. Same are normally met under AMR schemes (Addition, Modification and Replacement schemes) for which sufficient sanction is already available.

Daily energy consumption reports are prepared and distributed to all HODs for monitoring the energy. Every day morning by 8AM, PPC department prepare "Flash Report" wherein energy consumption of various lines also figure. These reports are reviewed by GMs and DGMs and immediate corrective action is taken wherever is required.

Energy consumption is being monitored under the established Environment Management System under ISO 14001:2004 and being reviewed by Chief Executive in every quarter. Actions plans are drawn for energy conservation by identifying environmental management programmes.

Targets for reducing the energy consumption is given to HODs during beginning of every financial year. They are regularly followed up and reviewed by top management.

Energy accounting and monitoring of power is done by HOD of electrical department of CRM and HRM. LPG consumption is monitored by HOD of mechanical department of CRM and HRM and controlled by respective shops. Boiler fuel (agro-waste) accounting and consumption is monitored by HOD of CMM department. Respective HODs are maintaining the documents.