
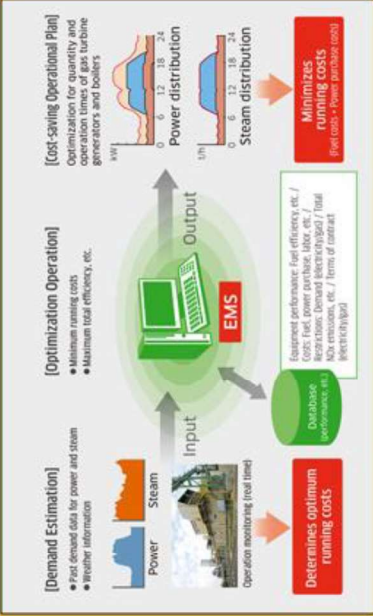


OUR PRODUCTS



ENERGY MANAGEMENT SYSTEM



[Demand Estimation]

- First demand data for power and steam
- Weather information

[Optimization Operation]

- Minimum running costs
- Maximum total efficiency, etc.


[Cost-saving Operational Plan]

Optimization for quantity and distribution of power for turbine generators and boilers

Power distribution

Steam distribution

Minimizes running costs
(per costs - home purchase cost)



Energy Management Cycle

Mechanic labs Energy Management System (EMS) is an intelligent tool designed to monitor the Plant power consumption and machine health status continuously

APPLICATIONS

- Dragger trolley in AAC plants.
- Conveyor lines.
- Wherever Mobile operations needed.

ADVANTAGES

- Wireless operation.
- No risk of wire cut or short circuit.
- Multi station control from single remote.