

## **Barriers for energy Efficiency**

**Title:**

Non involvement or poor co-ordination among the inter-departments

**Category:**

Presentation of results to the client

**Summary:**

During the presentations of the report to the plant non-involvement or poor co-ordination among the inter-departments may result in poor acceptance of measures later date when call for implementation.

**Back ground:**

Either at the end of the field study or after the submission of the report there will be final presentation to the plant personnel regarding the observations and suggestions.

Normally most of the energy audits services will be co-ordinated by the maintenance or utility department rather than the energy consumers (production or process personnel). The audit will have full-fledged interaction with the co-ordination departments though they consider the production or process parameters and discuss with the concerned personnel.

In a case study when the detailed energy audit was carried out in a plant, at the end of field study presentation was held. The observations and suggestions were well appreciated by the plant's co-ordinating team. The detailed report was prepared and sent to the plant. After three months of the report submission there were comments from the plant indicating that all proposals related to the utility department were accepted and under implementation. While the measures related to the process department were indicated that either not applicable or not considered at present though the measures are very simple.

High co-operation or high motivation level is observed from the utility department since this department has given the responsibility of the energy conservation. More over in most of the plants there will differences between utility departments and production department.

**Message learnt:**

Make the energy consumers (process or production departments) are equally responsible for the energy conservation by making the balanced team from the both sides.