

Observations on technical paper issue # EE 09

We invited technical papers on issue # EE 09 and received total 23 contributions, of which 5 were very good, 2 good, 1 average and rest were below average.

Issue # EE 09:

"Based on the provisions of the Energy Conservation Act two parties are supposed to work as a team to prepare an energy audit (baseline assessment) as well as come up with a business plan which energy saving measures could be implemented. In this real life world this team approach is often questionable and rocky because a professional energy auditor brings bad news to the operational staff and the energy manager of a firm. No matter how politely the energy auditor team may be, at the end of the day the auditors have to point out that the company is wasting energy due to human failure and not failures of a technology or a manufacturing process."

Either wrong investment decisions were made or quality of monitoring and control of energy intensive equipment is less than expected. In our barrier to energy efficiency services we have sampled 28 contributions of professional energy auditors about their experiences with industrial clients. **Read these samples of barriers carefully** and tell us your recommendation how to improve working relations with energy auditors.

Samples of barriers are posted on the webpage www.energymanagertraining.com on home page under right side button "Case studies"

It is observed that most writers did not answer the question. It is suggested that before sending, the papers, it may be reviewed ensuring, bringing out more number of quality papers.

Mr. T Jayaraman, classified the barriers in four major categories, and given suggestions. He has identified causes of such, barriers, and made a good concept paper with practical approach to improve working relation with energy auditors, we award him first prize.

Mr. M.K.Deshmukh & Abhishek Choubey, have emphasized on training of auditee, auditors capability, qualification and financial mechanism. Given useful tips and also suggested for a pre-audit, post audit assessment, with set of guidelines, which is a good practical approach, we award them second prize.

Mr. N. M. Majhi, has tried to explain the barriers, the form of a iceberg, classifying the components covering most kind of barriers. A well structured, document, suggesting simple practical approach, we award him third prize.

Mr. C. Sethuraman, has suggested the need for discussing barriers, freely with both the parties, with a common objective, and with out any condition posed by the management, he has given useful tips for both energy auditors and organization to improve working relationship, we award him fourth prize.

Mr. Surendranath Koottuparambli, has explained, that in audit, two forces work in opposite direction (i) Auditor side (ii) Auditee side, resulting in conflict and barriers, has given tips to generate a "positive force" for both parties. He has explained his point through SWOT Analysis, also. We award him fifth prize.

The winners are:

1. Mr. T. Jayraman, SECO Controls	First Prize	(Rs.7,000)
2. Mr. M.K.Deshmukh & Abhishek Choubey, BITS, Pilani	Second Prize	(Rs.6,000)
3. Mr. N.M.Majhi, Indian Oil Corp. Ltd.	Third Prize	(Rs.4,000)
4. Mr. C.Sethuraman, CSIO	Fourth Prize	(Rs.3,000)
5. Mr. Surendranath Koottuparambli, ONGC	Fifth Prize	(Rs.2,000)

There are two good papers, though no prize is given to them

1. Mr. R.V.Nesari, RCFL
2. Mr. Rajiv Shankar, Krishak Bharti Coop. Ltd.

Congratulations to all the winners! Keep up the good work.