

Technical Meet on INDUSTRIAL FUEL SWITCHING

22-23 FEBRUARY 2011, HOTEL ITC KAKATIYA, BEGUMPET, HYDERABAD
(Non-residential program)

The ever increasing prices of Industrial Fuels, have been felt acutely in various industrial sectors which is directly affecting the economic competitiveness, especially energy intensive industries. Switching to alternate fuels is an important solution to this problem, both long term conversion to other fuels and short term fuel flexibility, which allows switching between fuels as and when required as per the market conditions and availability.

For various reasons like non-availability of the currently used fuel, cost of the existing fuel vs. alternate fuel, due to the economics of substituting to a cheaper fuel, many industries are looking for switching over from one fuel to other. But the technical fundamentals are less known to the industry managements like the combustion aspects, the primary and secondary air requirements, dimensioning the combustion chambers etc. In the event of the industry wanting to go for substitution, they have to only depend on the system proposed by the supplier and due to lack of knowledge the industry management is unable to evaluate the supplier's technologies for its appropriateness.

Fuel Switching is also identified as one of the energy cost reduction scheme which the energy intensive industries should look into , especially in view of achieving the upcoming target for reducing Specific Energy Consumption initiated by Bureau of Energy Efficiency under the Perform Achieve and Trade (PAT) Scheme. **In view of the above**, Federation of Indian Chambers of Commerce & Industry (FICCI) proposes to conduct **Technical Meet on Fuel Switching with a focus** on the technical issues involved in switching fuel like from coal to gas, oil to gas, coal to bio-mass, bio-mass to gas, etc. for various equipments like industrial boiler, furnaces, dryers, etc during **22-23 February 2011 at Hotel ITC Kakatiya, Begumpet, Hyderabad.**

The last date for receiving nomination is 17th February 2011



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Program Highlights

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| a) Overview of Industrial Fuel Switching | f) Alternate Fuel Preparation |
| b) Opportunities and Impact of Fuel Switching in Indian Industries | g) Technological developments required for Fuel Switching. |
| c) Alternate Fuels : | h) Switching of Fuel : Various Options |
| d) Opportunities for Fuel Switching in Process Heating Equipments (Boilers, Furnaces, Dryers etc) | i) Firing System Upgradation |
| e) Benefits of Fuel Switching | j) Real life Industrial Case Studies |

Target Group

Senior/middle management officers from Industries such as Oil & Gas, Aluminium, Petrochemicals, Cement, fertilizers, Pulp & Papers, Glass, Textile, Sugar, Small & Medium Industries, Thermal power stations, etc.

Date & Venue

Prog : Date : 22-23 February 2011,
Hotel ITC Kakatiya, Begumpet , HYDERABAD
(09.30 hrs – 17.30 hrs both days)

Nomination Fee

To meet the expenditure, a nomination fee of **Rs 9000/- per candidate (Rs 8000/- for 2 or more nominations from same organisation)** is charged which shall be payable by Cheque/DD drawn in favour of **Federation of Indian chambers of Commerce and Industry, New Delhi.**

Fore more information kindly contact:

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