



ESCO Scheme for Solid Fuel Fired Boilers/Furnaces

Installation of *Economizer/Water Preheater and Air preheater* can reduce temperature of exhaust gases going to chimney. These are conventional equipments, and their installation saves money as well as reduces global warming.

We propose an ESCO route as below,

1. We will supply the user following items,

Sr No	Item*	Qty
1	Economizer/Water Preheater**	1
2	Air preheater	1
3	Sonic soot blower	2
4	FD fan	1
5	Pump	1
6	Ash removal tray	2
7	Dampers	2

*Specifications will be based on boiler capacity, **Water preheater is applicable if boiler feed water temperature is less than 60°C

2. The client needs to
 - a. Provide appropriate bank guarantee
 - b. Pay a rent as 50% of saving in fuel bill, after 90 days of dispatch of material for specified contract period
 - c. Provide space, civil, electrical and compressed air support.
3. At the end of contract period, the asset will be transfer to the client with appropriate value.

ESCO Scheme for Various Boiler Capacities

Heat transfer area	Actual fuel consumption ^a	Expected Daily Saving*	Lease Rent**	Contract Period, CP	Saving during CP	Transfer value after CP	Monthly Bill**
m ²	kg/h	Rs/day	Rs/day	Day	Rs.lacs	Rs.lacs	Rs/month
40	3000	1800	900	1000	9.0	1.0	27000
80	6000	3600	1800	750	13.5	1.5	54000
120	9000	5400	2700	750	20.3	2.0	81000

^aAssumed, *Based on Indicative price. **Taxes extra as applicable

We also Finance Various ESCO Projects, Undertake Entire Turnkey Projects of Boiler Supply and Steam Quantity based Contract

For more details, please log on to our website & for quick communication, contact or whatsapp us at Dr M G Gharpure (M: 9324656538), Ashok Kadam (M:9930587716) & Manuprakash (M: 7738560699)