



JAIDEEP
ISPAT & ALLOYS PVT. LTD. UNIT - III

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20th Sep 13

Mr Navin Goyal, Director

ESSEN ENERGY TECHNOLOGIES P LTD.,

: ENERGY & COST SAVERS TO INDUSTRY & BUSINESS :

109 DH , IDA Scheme 74 C , INDORE 452 010 .

INDUSTRIAL PROJECT & ENERGY CONSULTANTS

Authorised Regional Marketing Representatives for Energy Efficient Products :

WHOMSOEVER IT MAY CONCERN

Based on the suggestions provided and work done by the energy efficiency team from Essen Energy, Indore, we changed conventional foot valves [flap type] with ball type foot valve from Normex, Pune on DB model Kirloskar make end suction pumps connected with 10 HP electric motor feeding return water from the TMT cooling water sump to the top of the cooling tower .

We have noted that there is clear increase in the flow thereby stopping one pump out of two normal running saving 7.5 units per hour saving in electrical energy consumption while we now operate only one pump for 24 hours every day. This observation is from middle of July 13.

We appreciate your efforts and look forward to similar results in other plant applications.

Regards

Praveen Jindal
Director(Technical)

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