



दूरभाष : कार्या. ४१७०९, निवास ४०३०८, ४०६०९,
मैंगनीज ओर (इंडिया) लिमिटेड
एक सरकारी उपक्रम
बालाघाट खान, पो. आ. भरवेली,
जिला बालाघाट (म.प्र.)

TELEPHONE : Off. 41709, Resi. 40308, 40609
MANGANESE ORE (INDIA) LTD.

A Government Undertaking
BALAGHAT MINE, P. O. Bharwell,
Distt. Balaghat (M.P.)

संदर्भ क्र./Ref. No. ELECT/APFC/BGT/ 05-06/3795 दिनांक/Date 21/03/2006

To,
Dy.G.M. (Elect & PP)
M.O.I.L. Katol road, West Court
Nagpur

Sub: SaifEI system installed at Balaghat mine .
Ref: W.O.No DGM (E)/47/BGT/05-06/660 Dated 21.9.2005

Dear Sir,

In line with Installation of above mentioned system ,M/s Saif EI has conducted sample survey with and without HT Panels based on 2 minutes period at 33KV Incoming Substation and below mentioned results were observed. The above readings were taken in between 1.30 P.M. to 2.00 P.M. on 21 st March 2006.

150 KVAR, 3.3 KV ON

KW : 1510 KW
KVA: 1510 KVA
PF : 1.00
KWH: 974 Units

150 KVAR 3.3 KV OFF

KW : 1620 KW
KVA: 1650 KW
PF : 0.99
KWH : 1040 Units

Savings Results: a) Demand about 8 %
b) Units about 6.3 %

Prints of tests results are enclosed here with. As per the terms and conditions of the contract the final evaluation will be based on the monthly energy bill from electricity Board. .

Thanking you,

Forwarded

Agent & Chief (Mines)
Group - I, Balaghat Mine
Agent & Chief (Mines)
Group - I, MOIL, Balaghat Mine
CC: SAIF ELECTRONIC MUMBAI

Yours faithfully,

Chief (Electrical)
Balaghat Mine

CHIEF ENGINEER(ELECT.)
MOIL, BALAGHAT MINE

Regd. Office : 3, Mount Road, Extension, Nagpur : 440 001 - Tel : PBX : 532251 - 52 / 532362

Gram : Ormix, Telex : 0715 - 7280, Fax : 0712 - 524996, 525809.