

ಎಂ. ಎನ್. ವಿದ್ಯಾಶಂಕರ್, ಭಾ.ಆ.ಸೇ.
ಅಧ್ಯಕ್ಷರು

M.N. Vidyashankar, I.A.S.,
Chairman



Off. : 91 (080)-2215417
Fax : 91-(080)-2275971
Email : chmnbsb@blr.vsnl.net.in

ಬೆಂಗಳೂರು ನೀರು ಸರಬರಾಜು ಮತ್ತು ಒಳಚರಂಡಿ ಮಂಡಳಿ
BANGALORE WATER SUPPLY & SEWERAGE BOARD

ದಿನಾಂಕ / Date : 30/4/02

Dear Shri

Ramachandran

It gives me immense pleasure and satisfaction to put on record my appreciation for BHEL/ISG, Bangalore, to whom we had awarded JBIC Funded Contract of 'THREE CLEAR WATER PUMPING STATIONS', for completing the Project

For this prestigious Project under Cauvery Water Supply Scheme Stage:IV, Phase-I, BHEL/ISG has carried out engineering, supply, installation and commissioning of mechanical and electrical equipments including 24 Nos. of 2400 cu.mtr./hr. Capacity Pumps, 1.1 to 1.3 MW Capacity Motors, equipment for 66 KV Sub-station, controls, instrumentation, complete automation as well as VHF/UHF Telemetry Systems to cover three pumping stations located over a distance of 100 Kms, for supplying 270 Million Litres of clear water per day to Bangalore.

Performance guarantee tests of the sophisticated project has been successfully completed and we have for the time being entrusted the responsibility of carrying out Operation/Maintenance of the pumping stations, which is being done to our full satisfaction.

With

Regards

Shri K G Ramachandran
Chairman & Managing Director
BHEL/Corporate Office
Asian Games Village/Siri Fort
NEW DELHI - 110 049.

Yours sincerely,

[Signature]
30/4/02

R. Gupta
Chairman & Managing Director

Uranium Corporation of India Ltd.
P. O. Jaduguda Mines
Dist. Singhbhum (East), Jharkhand 832102

D.O.No. CMD/UCIL/28/2002

November 22, 2002

Dear Shri. Upadhyay,

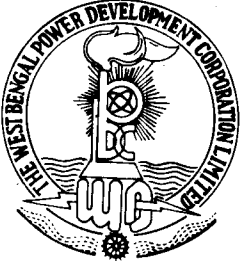
I am pleased to convey my appreciation for the excellent work done by your Unit in execution of the Stage – III Mine Winder Project at our Jaduguda Mines. This project involved engineering, supply, erection & commissioning of civil, mechanical, electrical & automation equipments which your unit has successfully completed and on its completion was inaugurated by Chairman of Atomic Energy Commission and Secretary of Department of Atomic Energy, Government of India.

With regards,

Yours sincerely,


(R. GUPTA)

Shri D.S. Upadhyay,
Group General Manager,
BHEL/ISG,
IISc. P.O. Prof.CNR Rao Circle,
Malleswaram,
Bangalore – 560 012.



THE WEST BENGAL POWER DEVELOPMENT CORPORATION LTD.

(A Government of West Bengal Undertaking)

দি ওয়েষ্ট বেঙ্গল পাওয়ার ডেভেলপমেন্ট কর্পোরেশন লিমিটেড

(পশ্চিমবঙ্গ সরকারের অধিকৃত)

কোলাঘাট থার্মাল পাওয়ার প্রোজেক্ট

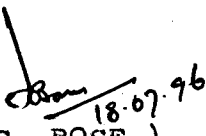
KOLAGHAT THERMAL POWER PROJECT

P.O. :- MECHEDA, DIST. :- MIDNAPORE, PIN :- 721 137

TO WHOM IT MAY CONCERN

This is to state that Industrial System Group, Bangalore, B H E L has supplied, erected and commissioned satisfactorily electrical items and their associated controls, such as 2 Nos. 6.6 K.V., 630 K.W. H T AC Motors for crushers, the pro-control P L C System for sequencing and inter locking for the Coal Handling Plant of Phase-II, K.T.P.S. and working satisfactorily during the last 03 Years.

This is in response to an appeal by I S G, Bangalore, B H E L vide their letter no. NIL dated 18.7.96.


(S. BOSE)
Sr. Manager/Electricals,
K.T.P.S./W.B.P.D.C.L.



652168

Maharashtra State Electricity Board

Testing Division
Bapat Camp, KOLHAPUR - 416 005.

Ref. No. : EE/TEST/KOP/Cert/ 360
-.-.-.-.-

Date : 17/04/2001

TO WHOMSOEVER IT MAY CONCERN

Bharat Heavy Electricals Ltd., Industrial Systems Group, Bangalore supplied and installed a 110KV, 30 MVAR shunt capacitor compensation system at 220kv Kolhapur.II, (Mudshingi) and 110kv Kolhapur.I @ Bapat Camp Sub.Stations of M.S.E.B. The shunt capacitor systems include 145 KV, 6.42 mH, 205 Amps, 650 KV, current limiting, dry type, air core reactors on the line side of the capacitors, manufactured and supplied by Western Hivolts Equipments Pvt Ltd., Jaysingpur, Maharashtra.

The system at Kolhapur.II S/Stn (Mudshingi) was commissioned on 17/2/1999 and the system at 110kv Kolhapur.I S/Stn at Bapat Camp was commissioned on 6/9/1999. Both the systems are working satisfactorily with above reactors.

Date: 17th April 2001
KOLHAPUR.

Shriharsh Mane
Executive Engineer,
Testing Dn., Kolhapur.

कें. एस्. आर. भूर्ति
सहायक महा प्रबन्धक
(विद्युत प्रनुरक्षण)
K. S. R. MURTY
A. G. M. (Elect. Maint.)
Blooming & Billet Mill

597
6.7.96



भिलाई
BHILAI
CA-07-1

Sub : Benefits of Tyristorisation of
1150 mm Stand drive motors as
2x8000 KW.

Two nos. of 20KA, 950V converters were designed, manufactured, erected and commissioned by M/s BHEL for the above drive motors of 1150 mm Stand in Blooming and Billet Mill of Bhilai Steel Plant in Nov'1994.

The performance of these converters during last 1 year period is quite satisfactory and following benefits are achieved.

- i) Electrical Energy Savings upto 1 crore/annum (Due to reduction in consumption by 1.5 KWH/Ton at a production level of 2.4 MT/annum).
- ii) Foreign exchange component as in the MG set and MAR systems is considerably eliminated.
- iii) The converter schemes are more flexible and stable irrespective to variations in components
- iv) Less maintenance requirements. The system is modular in nature with easy replacement in minimum time as compared to earlier system.
- v) Improved the confidence levels in the operators leading to improved productivity and production.


(K.S.R. MURTY)

स्टील अथॉरिटी ऑफ इण्डिया लिमिटेड

(भारत सरकार का उपक्रम)

एलॉय स्टील्स प्लान्ट, दुर्गापुर - 713208

तार-एलॉयस्टील्स : दुर्गापुर

टेलेक्स : 0205-215

फ्याक्स 0304-4438

**STEEL AUTHORITY OF INDIA LIMITED**

(A Govt. of India Enterprise)

Alloy Steels Plant, Durgapur-713208

Telegraphic Address :

ALLOYSTEELS, Durgapur

Telex : 0205-215

Fax : 0343-4438

संदर्भ संख्या :

Ref. No.....

दिनांक :

Date.....9th August, 1997.....

To
Sri J. Prasad,
General Manager,
Industrial Systems Group,
Bharat Heavy Electricals Ltd.,
25/1, M. G. Road,
Bangalore-560001.

Dear Sir,

Sub : Static VAR Compensation system for Arc furnace ASP Durgapur.

33 KV, 35 MVAR SVC system Commissioned by BHEL in ASP, Durgapur Plant is in service since last four years. Installation of SVC system in our plant is very useful and we are deriving following benefits from SVC System.

1. Improvement of power factor at 33 KV Bus from 0.82 lag to 0.98 lag resulting in reduction of Monthly MVA demand from 47.8 to 40 . This has resulted in saving of App.Rs. 3 Crore per annum which includes incentives for maintaining power factor greater than 0.9 lag given by power supply agencies.
2. Indirect benefits like reduction in Harmonic content at 33 KV Bus, improved Voltage regulation, reduced power losses, better utilisation of Electrical Equipments are the features contributed by SVC.
3. In the present scenario because of Frequent and steep rise in power tariff and heavy penalties levied by Electricity Boards Steel Plants are forced to take cost reduction measures. For this purpose SVC is a Fine art of technology and Effective tool for cost reduction.

Thanking you,

Yours Faithfully,
For, SAIL, A.S.P.

(MR. D. SINGH)
Senior Manager
Power Distribution
SAIL-ASP-DURGAPUR.

10
All Employees thro' Notice Board


16/8/97



BAKU STEEL COMPANY

MIR-JALAL STREET 15, BAKU, AZERBAIJAN

TEL.: +954 (12) 90 30 70, FAX: +994 (12) 90 30 71

E-mail: office@bakusteel.com


1st May 2001

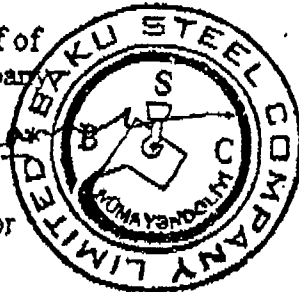
To Whom It May Concern:

This is to certify that Bharat Heavy Electricals Ltd. (BHEL), India have supplied equipment for 110kV Substation at Baku Steel Company, Azerbaijan. The equipment supplied by BHEL includes 80 MVA Power Transformer, SF6 Circuit Breakers, Isolators, Surge Arresters, Instrument Transformers and Control & Relay panels.

All the equipment was supplied by BHEL as per Contract Schedule and has been commissioned in March, 2001. The equipment has been performing satisfactorily.

Yours sincerely,
For and on behalf of
Baku Steel Company


A. K. Anand
Technical Director



Baku Steel Company, BSC-031
511 Avenue of the Americas, Suite 15
New York, NY 10011, USA

Baku Steel Company, BSC-031
P.O. Box 450, Weybridge, Surrey
KT13 9GB, United Kingdom



Site Office KYCR Coil Industrie Ltd. Chittagong / Bangladesh

your refer

your letter dated

Tel. 03

our refer.

Date
12.04.2002

To Whom soever it my Concern

Sub.: 6 Hi Mill Commissioning of Electrics and Automatisation .

The commissioning of electrical systems for 6 Hi CVC Mill at KYCR Bangladesh was carried out by BHEL / ISG Bangalore .

The electric and automatisation System included Drives , PLC , AGC and HMI Systems . The entire commissioning was completed within 4 months and the mill has recorded a production of about 6000 tonnes in two months.

I would like to put on record my sincere appreciation for the BHEL team for their dedicated effort and also for their in-depth understanding of the system .

The team has put in a effort of 10 – 12 hrs. per day for the last 4 months included Sundays and holidays , to give their best to the customer .

I wish them good luck and my best wishes for all their new projects .

Yours sincerely

A handwritten signature in black ink, appearing to be 'K.H. Schmitt', written over a horizontal line.

General Site Manager
of SMS DEMAG A.G.
K.H. Schmitt



S. L. SRIVASTAVA
GENERAL MANAGER (ENGINEERING)

②
The Tata Iron and Steel Co., Ltd.
Bhilai - 831 001

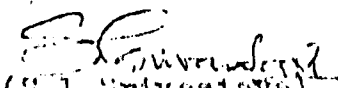
29th March, 1983

Dear Mr. Puri:

You may be glad to note that the 1st BOP Converter was blown on 23rd March '83. This would not have been possible without your support and help and total involvement of BHEL site personnel in the commissioning of the sophisticated solid state equipment, for which I am extremely grateful. Kindly convey our appreciation to your Systems Group of Bangalore and to the Engineers, who have worked with us relentlessly to reach the target.

With kind regards,

Yours sincerely,


(S.L. Srivastava)

Mr. K.L. Puri
Chairman & Managing Director,
Bharat Heavy Electricals Ltd.,
1E-20, Kasturba Gandhi Marg,
New Delhi 110 001.