

The Department of Heavy Industry for the month of May, 2010:-.

I Bharat Heavy Electricals Ltd. (BHEL)

Order booking:

- Up to the month of May 2010 orders worth Rs.7285.35 Crore have been booked which include orders worth Rs.541.59 Crore booked during the month. Sector-wise Order booking are as following:
 - Power sector has booked orders worth Rs.6437 Crore as on May 2010 which includes orders worth Rs. 88.18 Crore during the month.
 - Order booking in Industry Sector has reached Rs.844Crore up to May' 2010. During the month Rs. 453 Crore orders were booked which include the orders for 48 Sets of 25KV AC EMU Electrics from IFC-Chennai, 1No SRGM for INS KORA from Indian Navy and Sync.Gas Compressors for NFL Panipat & Bhatinda from L&T Mumbai.
 - Order booking in Export markets has reached Rs 4.35 Crore as on May'2010.

Significant Milestones:

- In power sector, major milestones achieved during the month include Full Loading of Chhabra Unit-2 (250MW Thermal) on 04.05.10 and Kuttiyadi AES Unit-1(50MW Pelton, Hydro) on 23.05.2010.
- In Industry sector arena, major achievements during the month include Charging of 500 MVA 400/220 KV Transformer at 400KV Substation of GSEC- Wanakbori, 315 MVA 400/220 KV Transformer at 400KV Substation of KPTCL-Talaguppa and Barring gear of Unit-1 of 2x80 MW STG of HZL, Dariba.
- In overseas market, the major achievements during the month include commissioning of 2 nos 220KV/100 MVA transformers for Singa Gadref

Project of Sudan, Synchronisation of Unit-2 GTG(Fr9E) of Siddhirganj in Bangladesh and Unit-1 GTG (Fr5) of HICO-Muscat in Oman.

R&D:

- BHEL spent around Rs46Crore on R&D initiatives during May 2010 and 24 Nos. of Patents/Copyrights have been filed during the month. Important achievements in R&D include:-
 - Development of High voltage diode with PIV(Peak Inverse Voltage) rating of 4.3 KV, 560A in square base pigtail construction to be used for single phase rectifier application in 5000HP WAG-7 AC Locomotive against Indian Railways exclusive specifications.
 - Development of Air cooler for 200MW Turbo-Generator for desert applications.
 - Development of manufacturing technology for mass production of high rating (420kN & above) disc insulator to address requirements of high voltage transmission.
 - Development and supply of 320kN Disc insulators for 1200KV Bina Substation to address requirements of high voltage transmission.
 - Development of nano structured Ytria stabilized Zirconia Thermal Barrier coatings for hot gas path of Gas Turbine Components.

Appreciation:

- HICO-Muscat(Oman), the Overseas Customer, has appreciated BHEL's efforts & timely support for completion of 2xFr5 GTG project .

II Engineering Projects(India) Ltd. (EPI)

- EPI secured following orders during the month of May, 2010:-

- a) Construction of Residential/Non-Residential Accommodation for 22 Assam Rifles (now 34 AR) at Tellamura (Tripura) valued at Rs. 31.22 crore
- b) Construction of Building for M/s. Bharat Dynamics Ltd. at Gujuwaka, Visakhapatnam valued at Rs 21.08 crore

III Performance of major PSEs

A brief tabular statement on the performance of some of the major PSEs under the Department of Heavy Industry is enclosed at Annex-I. The production of these companies' during April 2010 was 21.29% higher as compared to corresponding period last year.

Department of Heavy Industry**Performance of major PSEs of DHI during May 2010**

S.No.	Name of PSE	Production (Rs. Crore)			Profit(+)/ Loss(-) (PBT) Rs. Crore
		May 2010	May 2009	Growth % age	April 2010
1.	Andrew Yule & Co. Ltd.	11.62	7.24	60.50	-1.59
2.	Bharat Heavy Electricals Ltd. (BHEL)	1533.00	1239.00	23.73	146.00
3.	Burn Standard Co. Ltd. (BSCL)	25.19	20.18	24.83	-19.94
4.	Braithwaite Co. Ltd.	13.46	7.27	85.14	-1.48
5.	Bharat Pumps & Compressors Ltd	11.35	12.00	-5.42	-0.32
6.	Richardson & Cruddas Ltd.	9.41	9.30	1.18	-3.44
7.	Heavy Engg; Corpn. Ltd. (HEC)	37.73	33.41	12.93	-2.49
8.	HMT Ltd. (hold.) Co. Ltd.	11.30	9.91	14.03	-6.62
9.	HMT Machine Tools Ltd.	7.04	10.59	-33.52	-7.32
10.	Instrumentation Ltd.	12.50	20.10	-37.81	-4.06
11.	Scooters India Ltd.	1.66	1.29	28.68	-2.13
12.	Cement Corporation of India Ltd.	30.30	37.15	-18.44	2.43
13.	Hindustan Paper Corpn. Ltd.	20.73	31.90	-35.02	-19.39
14.	Hindustan Newsprint Ltd. (HNL)	23.92	7.85	204.71	-2.24
15.	Engg. Projects (India) ltd. (EPI)	75.12	60.74	23.67	1.47
16.	Bridge & Roof Co. Ltd.	108.20	85.43	26.65	2.60
Total		1930.87	1592.07	21.29	83.61

Note : Companies with average monthly production/turnover exceeding Rs. 10 crores have been regarded as major PSEs