

The Department of Heavy Industry for the month of January, 2010

I Bharat Heavy Electricals Ltd. (BHEL)

Order booking:

- Order booking has reached Rs.39,028 Crore as on January 2010 wherein:
 - Order booking in Power Sector reached Rs.29,201 crore mark at the end of January, 2010, which includes orders worth Rs 777.68 crore booked during January, 2010.
 - Order booking in Industry Sector comprising of Captive Power & other Industrial products reached Rs.8024crore upto end January, 2010. During January, 2010, Rs.467 crore orders were booked which include the order for Supply of 420 kN Disc Insulators for Biswanath Chariyali section of \pm 800 KV HVDC project of PGCIL worth Rs 199 Crore.
 - Order booking in Export markets reached Rs. 1983 crore upto Jan'10. During the month order worth Rs 1016 crore obtained from Punatsangchhu-I Hydroelectric Power Plant, Bhutan

Significant Milestones:

- Vijayawada – 1x500 MW (BTG) Unit handed over to APGENCO on 28.01.2010 after successfully completion of Trial operation.
- Full load achieved for Dadri Unit-5 (490 MW) on 29.01.2010.
- In Industry sector arena, 1x80MW STG of Sri Ram EPC put on Barring gear. The Erection of 1xFr.5-GTG of IOCL Bongaingaon Refinery started. The Boiler Drum of 153 MW Guru Govind Singh Refinery Bhatinda lifted.
- In International arena, 15MW Steam Turbine Generator of PTIBR-Indonesia Synchronized on 28.01.2010.
- The Frame-9E Gas Turbine of Amal Project Oman shipped on 26.01.2010.

R&D:

- BHEL spent around Rs 73 Crore on R&D initiatives during January 2010. Nos. of Patents/Copyrights have been filed during the month.
- Development, Manufacture and Testing of “1.0 MVA Three-Phase 33/6.6 kV High Temperature Superconducting (HTSC) Power Transformer.
- Development of a new design of “167 kW DC traction motor (TM3701BY)
- Development of Tandem Operation System for Rampur HEP

MOU/JV:

- Tripartite MOU between BHEL, MMTC & Leighton International Dubai for execution of 270MW and 420MW Nengiri Hydro Power Projects for Malaysian National Utility-Tenaga Nasional Berhad (TNB) signed.
- JV agreement between BHEL and Madhya Pradesh Power Generating Co. Ltd. (MPPGCL) for setting up 2x800 MW Supercritical Thermal Project at Khandwa, MP on Build, Own and Operate basis inked on 28th January, 2010.

Representation in Exhibition:

- Exhibition concurrent to 20th Annual Conference of Indian Nuclear Society “INSAC 2009” at Chennai, January 4-6, 2010
- Namashkar Africa, Lagos, Nigeria, January 14-16, 2010
- ELECRAMA 2010 Exhibition organized by IEEMA, Bombay Exhibition Centre, Mumbai, January 20-24, 2010

II Engineering Projects(India) Ltd. (EPI)

- EPI secured orders worth Rs. 67.41 crore during the month for:-

- a) construction of Multistoried Academic Building for accommodation of different Departments of Tripura University Campus, surymaninagar for a value of Rs. 26.46 crore
- b) Construction of Jawahar Narodaya Vidyalaya at Udaiguri, Assam (on deposit basis) for a value of Rs. 10.95 crore

III Seminar organized by Department of Heavy Industry

- A National Seminar on Energy Efficiency and Energy Audit was organized by Department of Heavy Industry on 27.1.2010 at SCOPE Complex, New Delhi in consultation with Bureau of energy Efficiency (BEE), The Energy & Resources Institute (TERI) with a view to formulate a comprehensive Energy Efficiency Plan for the PSEs under this Department. All the PSEs under the Department of Heavy Industry participated in this seminar. The Seminar was addressed by a number of prominent speakers from Bureau of Energy Efficiency, National Productivity Council, DSCL, Energy Services Company, Senergy Global Limited, Project Management Association and also by senior executives of some of PSEs under DHI. This Seminar aimed at providing an excellent opportunity for the PSE's management to apprise themselves of the need, scope and implementation issues involved in Energy Efficient Programme including the aspect of carbon credit/clean development mechanism (CDM) where they can earn credit for the energy saved. The Seminar would also result in drawing up a time bound; clear road map for undertaking energy audits in all the PSEs to be followed by the implementation of energy efficiency in right earnest.

IV Auto Sector

- The 3rd biggest Auto-Expo in the world was held in New Delhi from 5th to 11th January, 2010. There was enthusiastic participation from manufacturers of automobiles, auto components etc. on an unprecedented level. A record 10 global launches, over 50 India launches

of new vehicles as well as nearly 100 variants of existing models were seen at this expo.

- Minister (HI&PE) in the presence of Assam State Minister for Industries and Urban Development inaugurated the NATRIP facilities at Dholchura (Silichar) completed at cost of Rs. 43.19 crore.

V 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-December 2009 was 17.43% higher as compared to corresponding period last year.

Department of Heavy Industry**Performance of major PSEs of DHI during April -December**

S.No.	Name of PSE	Production (Rs. Crore)			Profit(+)/ Loss(-) (PBT) Rs. Crore
		April- Dec.2009	April-Dec 2008	Growth % age	April-Dec. 2009
1.	Andrew Yule & Co. Ltd.	158.89	146.13	8.73	59.14
2.	Bharat Heavy Electricals Ltd. (BHEL)	20261.00	16936.00	19.63	3850.00
3.	Burn Standard Co. Ltd. (BSCL)	198.23	178.70	10.93	-176.33
4.	Braithwaite Co. Ltd.	133.35	78.24	70.44	0.57
5.	Bharat Pumps & Compressors Ltd	187.65	153.63	22.14	30.51
6.	Richardson & Cruddas Ltd.	176.25	135.59	29.99	-22.97
7.	Heavy Engg; Corpn. Ltd. (HEC)	353.71	304.72	16.08	13.99
8.	HMT Ltd. (hold.) Co. Ltd.	119.04	102.47	16.17	-43.39
9.	HMT Machine Tools Ltd.	120.61	122.52	-1.56	-49.06
10.	Instrumentation Ltd.	218.70	180.06	21.46	-8.82
11.	Cement Corporation of India Ltd.	248.20	253.12	-1.94	33.89
12.	Hindustan Paper Corpn. Ltd.	425.34	428.91	-0.83	-38.37
13.	Hindustan Newsprint Ltd. (HNL)	171.99	288.18	-40.32	-35.81
14.	Engg. Projects (India) Ltd. (EPI)	604.96	630.57	-4.06	10.88
15.	Bridge & Roof Co. Ltd.	771.32	626.56	23.10	28.66
	Total	24149.24	20565.40	17.43	3652.89

Note : Companies with average monthly production/turnover exceeding Rs. 10 crores per month during 2008-09 have been regarded as major PSEs