

## **The Department of Heavy Industry for the month of March, 2010**

### **I Bharat Heavy Electricals Ltd. (BHEL)**

Upto the month of March 2010 BHEL has achieved a turnover of Rs.34050 Crore against a budget of Rs.31000 Crore, an achievement of 109.8%. Profit Before Tax (PBT) has surged by 31% with respect to previous year at Rs 6353 Crore.

#### **Order booking:**

- Sector-wise Order booking up to March 2010 are as follows:
  - Order booking in Power Sector reached Rs. 41976 Crore mark at the end of March' 2010, which includes orders worth Rs 10691 Crore booked during March 2010.
  - Order booking in Industry Sector comprising of Captive Power & other Industrial products reached Rs.14366 Crore upto end March' 2010. During the month Rs.2871 Crore orders were booked which include the order for 53 MW CCPP & GT driven Rich Gas Compressor from Brahmaputra Cracker & Polymer Ltd. (BCPL), Assam.
  - Order booking in Export markets reached Rs.3571 Crore upto March 2010 which include order for 64 MW Katende Hydroelectric Project from Congo worth Rs.1243.55 Crore and order for Sendou - Phase 2 Thermal Power Plant (BTG Package) from Senegal Worth Rs 344.57 Crore.

#### **Significant Milestones:**

- In power sector, major milestones achieved during the month include Synchronisation of SLPP-Unit:4 (125 MW) on 25.03.2010, Chandrapura unit-8 (250MW) on 30.03.2010, Kakatya 1x500 MW unit on 31.03.2010 and Unit-2 of Paras 250MW achieved full load

on 27.03.10. The Hydo Unit #1(50MW Pelton) of Kuttyadi-AES spun successfully on full speed during the month.

- In Industry sector arena, during the month synchronization of L&T IOCL Panipat Unit-2 (37MW) was achieved on 13.03.2010, 1xFr.6 GTG of BPCL Kochi refinery synchronised on 20.03.2010, 1x Fr.5 GTG synchronized on 31.03.2010, Unit-10 (120MW) NALCO synchronized on 31.03.2010 and Unit1 (Fr6 GTG) of IOCL Gujarat commissioned on 30.03.2010.
- In International arena, reliability run of Unit-1 Fr9E GTG of Siddhirganj, Bangladesh completed on 24.03.2010 and in Iraq reliability Sulaymaniah Project was completed on 28.03.2010. Total 729 MW has been added upto March'2010 in overseas market.

#### **R&D:**

- BHEL spent around Rs135 Crore on R&D initiatives during March 2010 and 52 Nos. of Patents/ Copyrights have been filed during the month.
- Development of 12 kV VCB Switchgear for Nuclear Power Plant Applications
- Development of a multi (5) jet Pelton model suitable for Namchein HEP (2 x 100 MW).
- Development of Expert Vibration Diagnostics for Large Steam Turbine- Generators and Auxiliaries.
- Development of Francis runner blade optimization for high head applications in the range of 400 Meters.
- Development and implementation of robotic work cell for automatic TIG welding of externally welded impellers of Centrifugal Compressor.
- Minimization of inclusions in Rotor steel for producing defect free forgings.

### **Representation in Conferences:**

- Participated in the 6th CII-Exim Bank Conclave on India -Africa Project Partnership held on 14th -16th March'2010.

### **II Auto Sector**

- Based on approval by the Cess Committee, funds amounting to Rs. 1403.25 lakhs were released for different R&D activities in automotive sector during March 2010.

### **III Payment of Salary/Wages & Statutory dues to sick/loss making PSEs**

- Cabinet Committee on Economic Affairs (CCEA) in its meeting held on 4.3.2010 approved payment of wages/salaries and statutory dues amounting to Rs. 64.85 crore to 10 sick/loss making PSEs under the administrative control of this Department. Funds have been released to all the 10 PSEs.

### **IV 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 2009-February, 2010 was 15.18% higher as compared to corresponding period last year.

**Annex-I****Department of Heavy Industry****Performance of major PSEs of DHI during April 2009 – February 2010**

S.No.	Name of PSE	Production (Rs. Crore)			Profit(+)/ Loss(-) (PBT) Rs. Crore
		April 2009- Feb.2010	April2008- Feb 2009	Growth % age	April2009- Feb. 2010
1.	Andrew Yule & Co. Ltd.	173.81	165.25	5.18	70.92
2.	Bharat Heavy Electricals Ltd. (BHEL)	26401.00	22602.00	16.81	5019.00
3.	Burn Standard Co. Ltd. (BSCL)	245.98	218.89	12.38	-214.27
4.	Braithwaite Co. Ltd.	177.98	104.52	70.28	1.02
5.	Bharat Pumps & Compressors Ltd	240.89	199.58	20.70	38.14
6.	Richardson & Cruddas Ltd.	206.36	223.13	-7.52	-27.99
7.	Heavy Engg; Corpn. Ltd. (HEC)	434.30	374.57	15.95	17.53
8.	HMT Ltd. (hold.) Co. Ltd.	148.25	120.70	22.83	-51.82
9.	HMT Machine Tools Ltd.	163.36	156.63	4.30	-55.33
10.	Instrumentation Ltd.	270.60	231.61	16.83	-9.49
11.	Cement Corporation of India Ltd.	312.92	315.04	-0.67	40.14
12.	Hindustan Paper Corpn. Ltd.	550.38	566.85	-2.91	-53.37
13.	Hindustan Newsprint Ltd. (HNL)	217.98	335.14	-34.96	-47.50
14.	Engg. Projects (India) Ltd. (EPI)	814.53	788.75	3.27	16.45
15.	Bridge & Roof Co. Ltd.	990.58	815.50	21.47	46.81
Total		31348.92	27218.16	15.18	4790.24

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