

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

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

- BHEL has achieved a **turnover** of **Rs.9275 Crore** up to the month of July' 2010, an achievement of **18% growth** with respect to corresponding period last year. This includes a provisional turnover of Rs.2550 Crore achieved during the month.
  
- **Order booking:**
  - Up to the month of July'2010, orders worth Rs.11,964 Crore have been booked which include orders worth Rs.1140 Crore booked during the month. Business Sector-wise Order booking is as follows:-
    - Power sector has booked orders worth Rs.10,098 Crore as on July' 2010 which include orders worth Rs.872 Crore during the month.
    - Order booking in Industry Sector has reached Rs.1859 Crore up to July 10. During the month Rs.267 Crore orders were booked which include order from Shree Metalics for Supply and E&C of 1x67.5 MW STG and Supply of 27 Nos 5400 KVA (1-Phase) Transformers from CLW, Chittaranjan.
    - Order booking in International Operations has reached Rs.6.92 Crore as on July'2010.

### **Significant Milestones:**

- In power sector, major milestones achieved during the month include achievement of COD for Unit-2&3 of SEWA HEP Stage-II(3x40MW) and Dadri Unit-6 (490 MW).

- In Industry sector arena, major achievements during the month include Synchronisation of Unit-1 of BORL, Bina (3x 33 MW STG), Co-Gen commissioning of IOCL, Haldia and 1x45 MW STG-E&C of Aresmeta besides achievement of Full load of Unit-1 (80MW), Hindustan Zinc at Dariba.
- In overseas market, the major achievements during the month include Synchronisation and achievement of base load of GTG Unit-2 of 2x Fr 5 Gas Turbine Generator based Power Plant of HICO, in Muscat Oman.

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

- BHEL spent around Rs.70 Crore on R&D initiatives during July' 2010 and 17 Nos. of Patents/Copyrights have been filed during the month. Other significant R&D achievements include:
  - Manufactured new “prototype Deaerating Condenser” for 120 MW Combined Cycle Power Plant.
  - Indigenized optimized design of “Epoxy Terminal Bushing for 19.1 KV, 210/250 MW THRI Generators”.
  - Developed a new product variant “33 kV Switchgear for enhanced fault level of 40 kA” for industry sector.
  - Designed, manufactured & tested “Boiler Feed Pump with new hydraulic components for 500 MWe Kalpakkam Nuclear TPS”.
  - Developed a new Controller “BAPCON-WL” – A wireless based HVR controller for ESP”.
  - Development of Friction Stir welding (FSW) for Copper components.
  - Development of cost effective spring- hydraulic drives (2,4,9 kJ energy levels) for SF6 72.5kV to 800kV outdoor circuit breakers and for GIS.

## **Awards & Recognition:**

- Bharat Heavy Electricals Limited (BHEL) has received the 'ICWAI National Awards for Excellence in Cost Management' for 2009, among public and private sector companies, for the fifth successive year. Significantly, seven numbers of awards have been conferred on BHEL in this category.
- Customer's appreciation received for BHEL's appropriate performance in successful commissioning of both the GTG units for HICO – 2 x Fr 5 Gas Turbine Based Power Plant, Muscat.

II In pursuance of the CCEA decision in its meeting held on 10.6.2010, all outstanding issues regarding the administrative transfer of wagon manufacturing units of BSCL & BCL to Ministry of Railway and Salem refractory unit of BSCL to Ministry of Steel (SAIL) were sorted out in meeting of Minister for Finance, Minister for Railways and Minister (HI&PE) and final administrative order on the above subject have been issued by Department of Heavy Industry on 6.8.2010.

III Report of the Task Force set up by Hon'ble Minister (HI&PE) on the issue of merger of/ MoU between the three engineering companies namely; (i) Engineering Projects India Ltd. (ii) Bridge & Roof Company Ltd. and (iii) BBJ Construction Company Ltd. under the administrative control of Department of Heavy Industry has been received and is under examination.

## **IV National Automotive Testing and R&D Infrastructure Project (NATRIP)**

- NATRIP, a flagship project in the Ministry aims at fulfilling the long felt need of the Auto Sector by creation of the state of the art testing homologation & R and D centres at 7 sites across India at an initial sanctioned outlay of Rs. 1718 crore. The works are in an advanced stage of implementation. While several facilities have been commissioned already, all sites are expected to be ready within the scheduled time of September, 2011..A cost escalation proposal of Rs.

665.57 crore for NATRIP has been considered in the Ministry. EFC Note in this regard has been circulated to the concerned stake holders for their views as well as seeking time for convening the EFC meeting.

**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-June 2010 was 16.00% higher as compared to corresponding period last year.

Department of Heavy IndustryPerformance of major PSEs of DHI during April-June 2010

S.No.	Name of PSE	Production (Rs. Crore)			Profit(+)/ Loss(-) (PBT) Rs. Crore
		April-June 2010	April-June 2009	Growth % age	April-June 2010
1.	Andrew Yule & Co. Ltd.	48.33	44.82	<b>7.83</b>	-4.30
2.	Bharat Heavy Electricals Ltd. (BHEL)	6724.00	5784.00	<b>16.25</b>	952.00
3.	Burn Standard Co. Ltd. (BSCL)	68.91	61.54	<b>11.98</b>	-60.40
4.	Braithwaite Co. Ltd.	58.57	25.24	<b>132.05</b>	-3.94
5.	Bharat Pumps & Compressors Ltd	43.36	47.70	<b>-9.10</b>	1.47
6.	Richardson & Cruddas Ltd.	25.98	40.74	<b>-36.23</b>	-7.55
7.	Heavy Engg; Corpn. Ltd. (HEC)	132.37	106.50	<b>24.29</b>	-1.29
8.	HMT Ltd. (hold.) Co. Ltd.	42.53	34.20	<b>24.36</b>	-17.63
9.	HMT Machine Tools Ltd.	35.25	34.11	<b>3.34</b>	-18.23
10.	Instrumentation Ltd.	51.34	65.02	<b>-21.04</b>	-7.88
11.	Scooters India Ltd.	39.73	31.70	<b>25.33</b>	-6.21
12.	Cement Corporation of India Ltd.	77.58	99.22	<b>-21.81</b>	4.38
13.	Hindustan Paper Corpn. Ltd.	134.89	134.83	<b>0.04</b>	-31.60
14.	Hindustan Newsprint Ltd. (HNL)	72.26	45.88	<b>57.50</b>	-4.56
15.	Engg. Projects (India) Ltd. (EPI)	227.19	182.37	<b>24.58</b>	4.34
16.	Bridge & Roof Co. Ltd.	327.44	253.31	<b>29.26</b>	9.48
Total		8109.73	6991.18	16.00	808.08

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