

## EXECUTIVE SUMMARY

### JANUARY-2015

In the current month total energy import of PGCB is **2870.68** MKWh, total energy wheeled by PGCB is **2789.44** MKWh, Transmission loss is **2.83%** and Cumulative loss is **2.67%**.

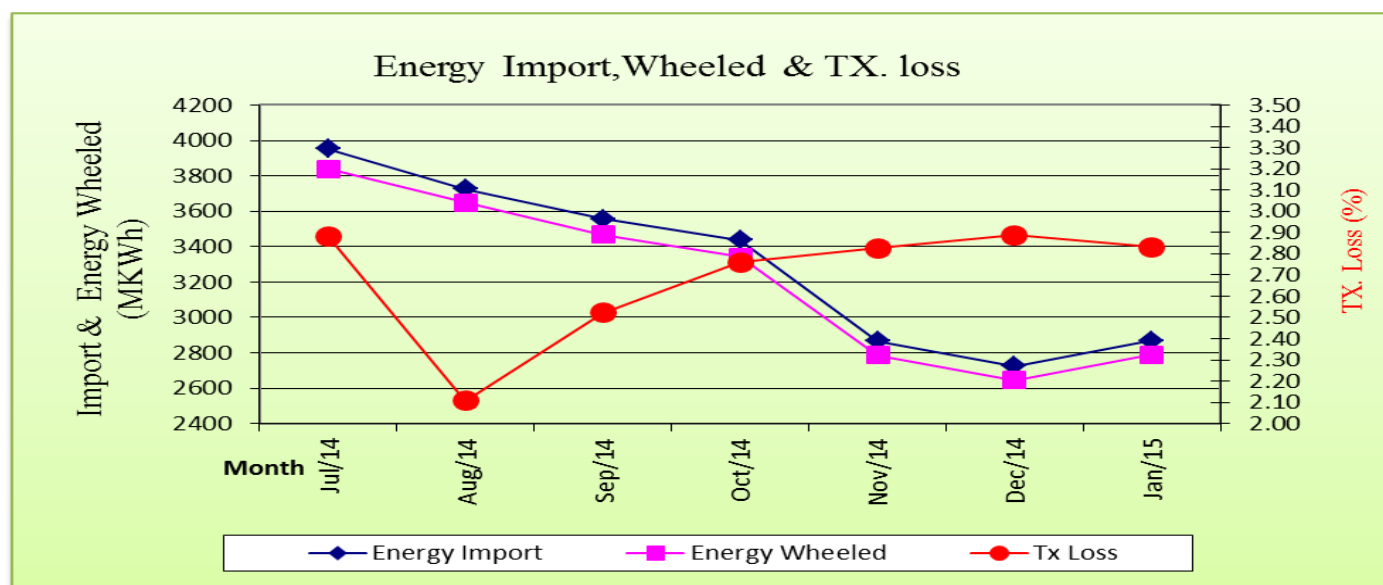
A brief overview on system Generation, Demand, Load shedding and Key Performance Indicators of PGCB is given below;

#### A) Generation, Demand and Load shedding

##### 1) Generation:

Gross generation, Net Generation and station use of BPDB's generating units as well as energy purchased from IPP, RPP (Including non grid generation) & Imported from India by BPDB and total non grid generation are tabulated below;

Month/FY	BPDB			Net Generation (MKWh)			Total Net Gen. (BPDB, IPP,RPP & Imported) (MKWh) 7=3+4+5+6	Total Net Non Grid Generation (MKWh) 8	Total Input/Import of PGCB (MKWh) 9=7-8
	Gross Gen. (MKWh)	Station use (MKWh)	Net Gen. (MKWh)	IPP	RPP	Imported from India			
	1	2	3=1-2	4	5	6			
FY 13-14	20689.16	1024.14	19665.02	7879.26	10508	2265.02	40,317.31	2241.37	38,075.93
FY 14-15 (Upto Jan-15)	12767.69	599.53	12168.16	4174.94	6552.05	1811.831	24,706.98	1571.60	23,135.38
Jan-15	1413.25	64.88	1348.37	543.26	940.62	243.78	3,076.03	205.338	2,870.68
Jan-14	1350.881	73.355	1277.526	641.787	563.902	321.135	2,804.35	130.734	2,673.62
Dec-14	1505.49	79.89	1425.6	529.37	730.53	210.64	2,896.14	172.68	2,723.46



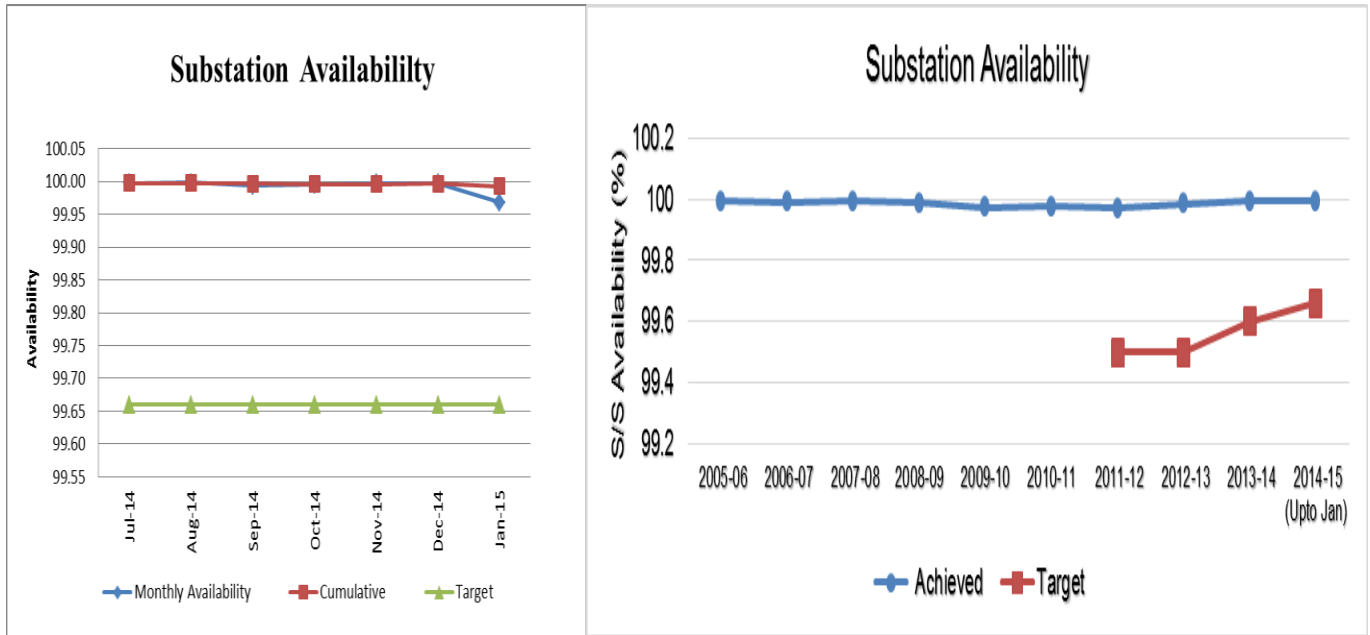
#### 2) Maximum Generation, Demand and Load shedding;

Maximum Generation, maximum Demand and maximum Load shed for the Current Month, Previous Month and Current FY is shown below:

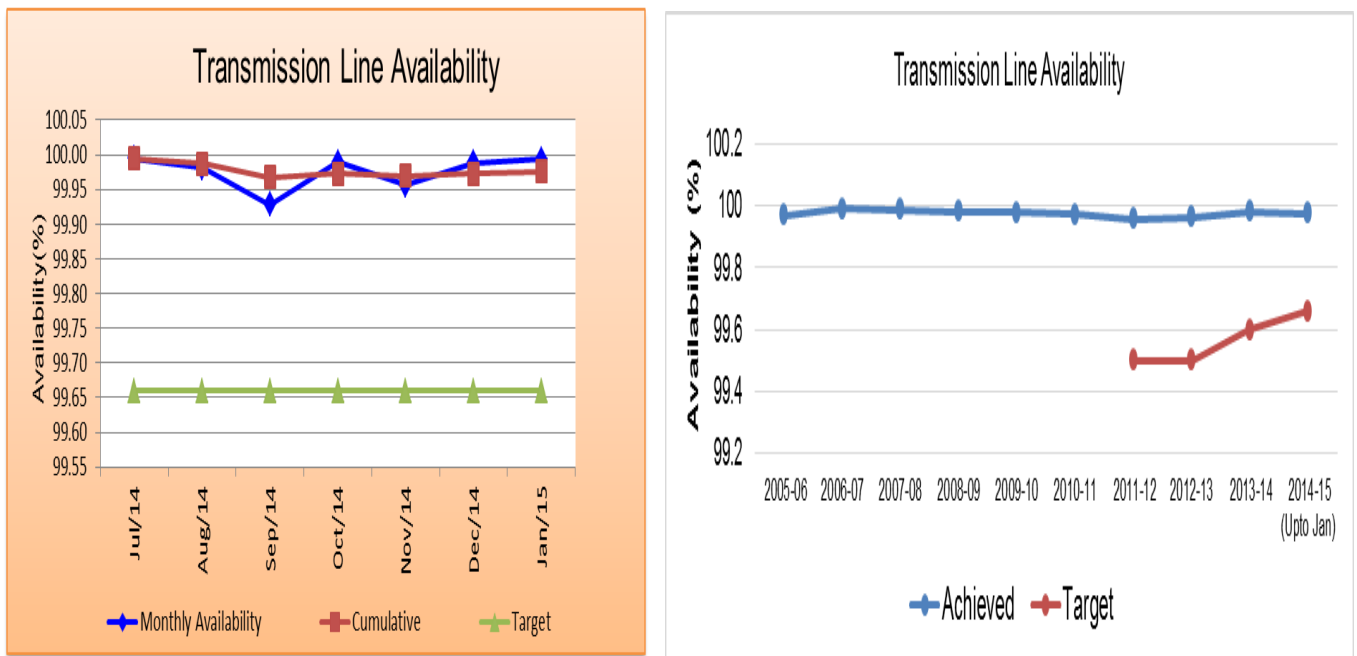
Description	January-15		December-14		FY 2014-15 (up to current Month)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	27.01.15	6295	23.12.14	6068	18.07.14	7418
Maximum demand	27.01.15	6295	23.12.14	6068	23.07.14	7500
Maximum load shed.	-	-	-	-	09.09.14	780

## B) KEY PERFORMANCE INDICATORS OF PGCB

### 1) SUBSTATION EQUIPMENT AVAILABILITY:

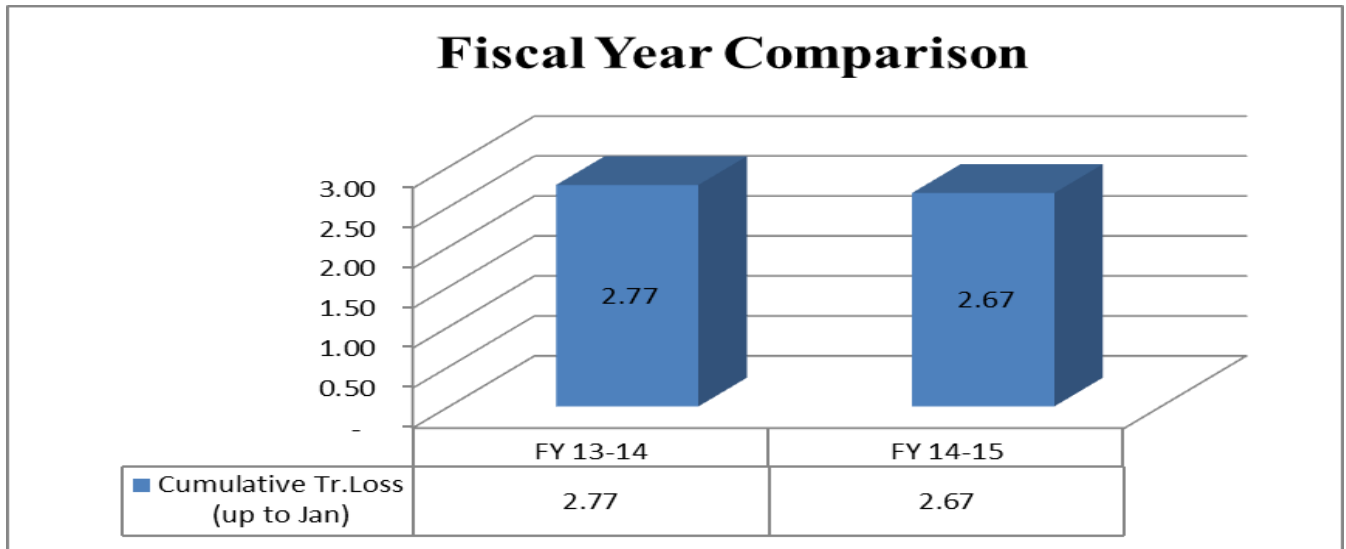
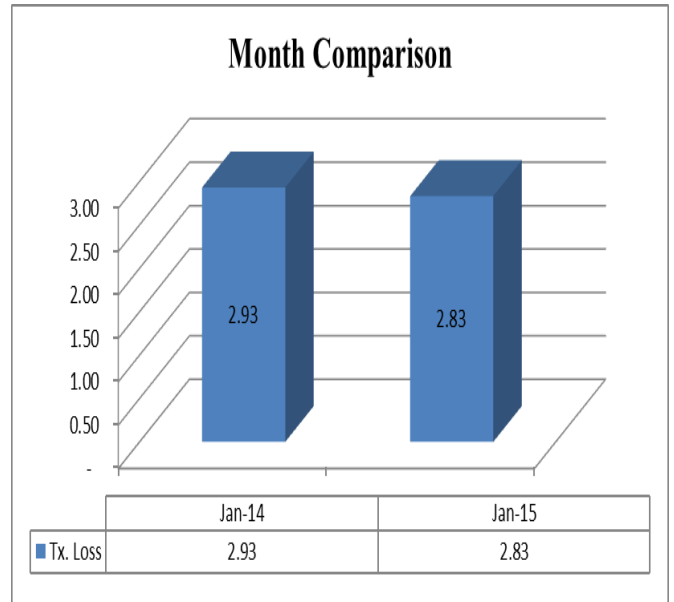
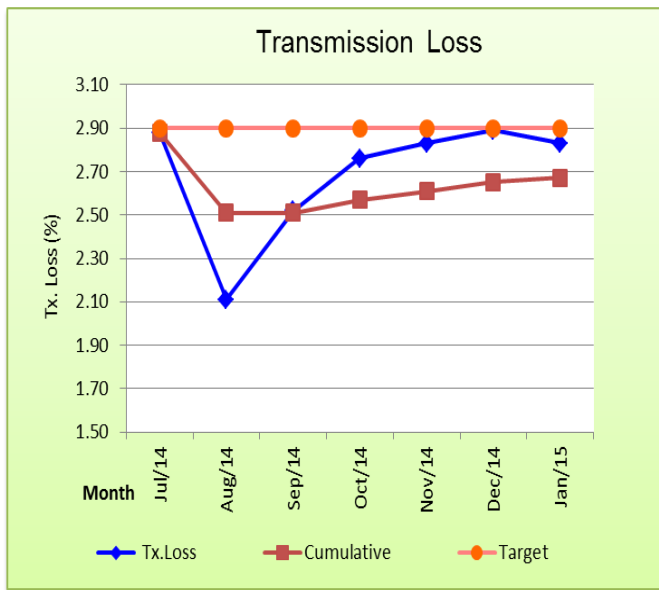


### 2) TRANSMISSION LINE AVAILABILITY:

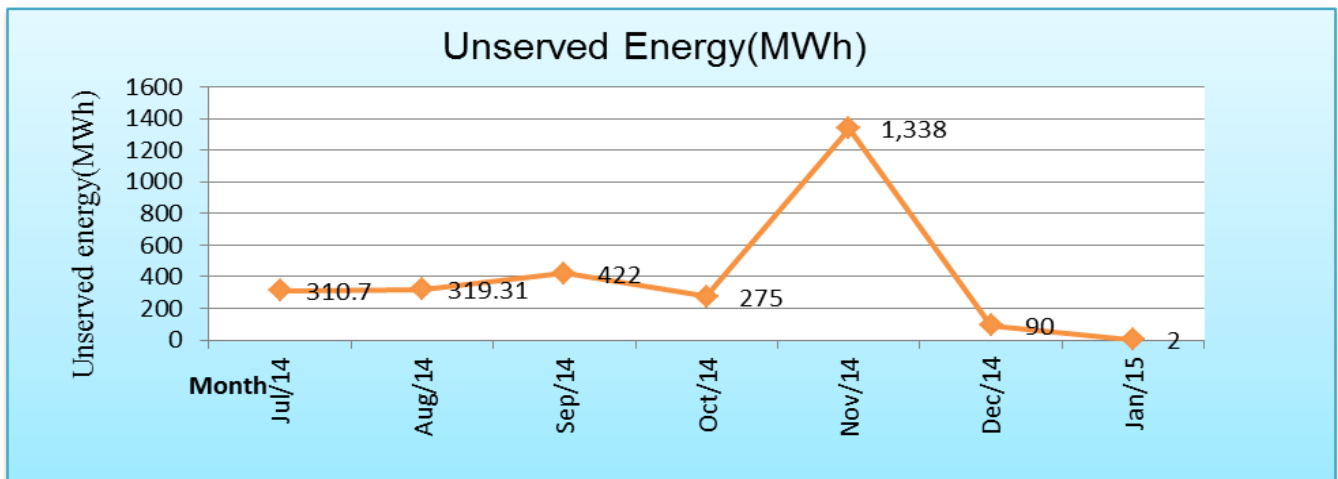


### 3) TRANSMISSION LOSS:

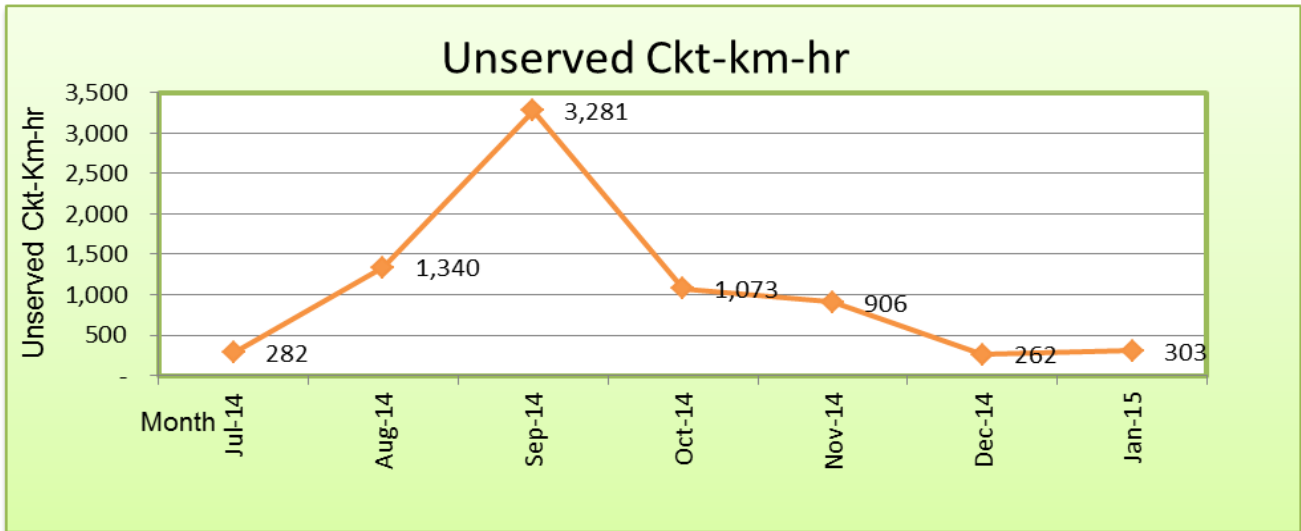
Graphical presentation of Transmission Loss is shown below;



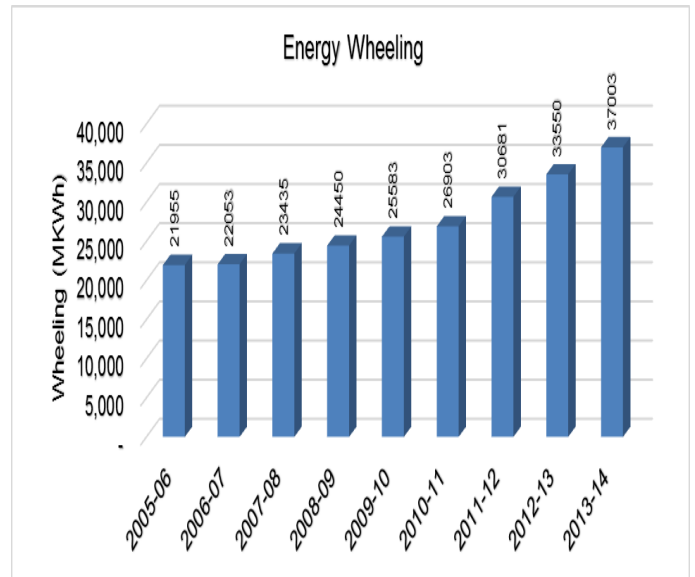
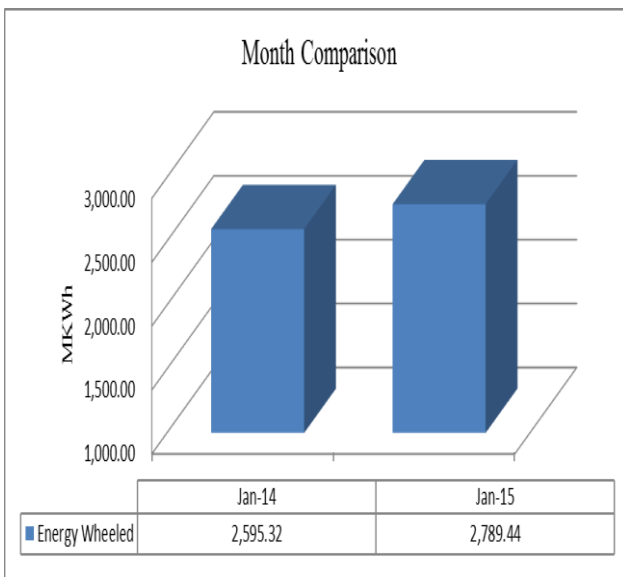
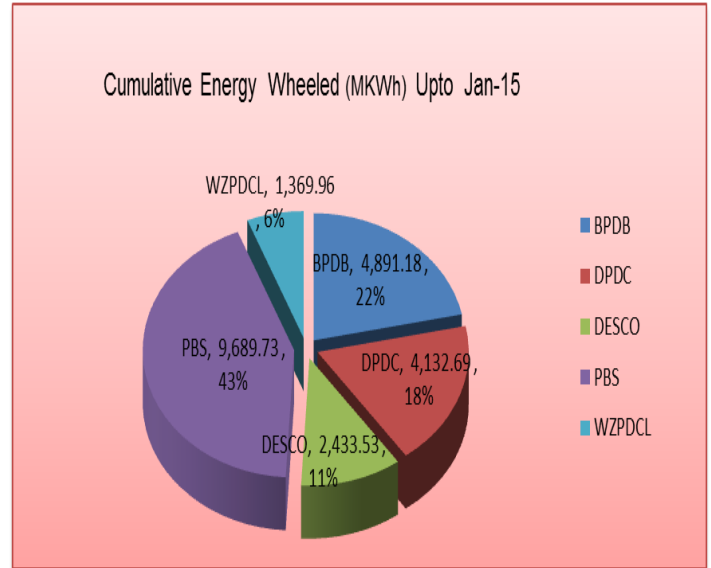
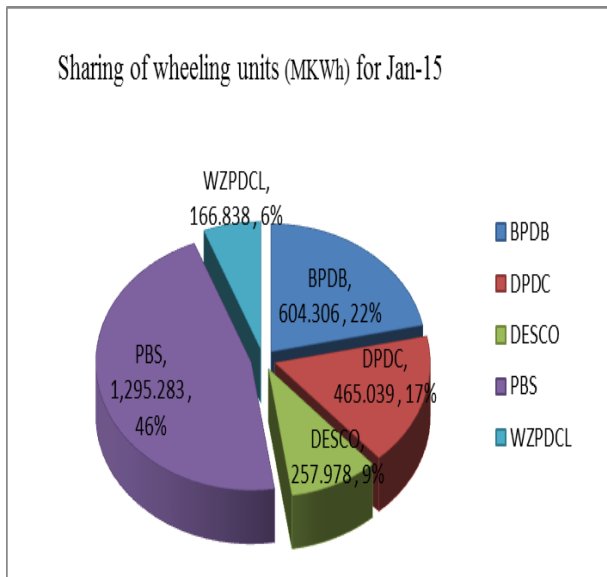
### 4) UNSERVED ENERGY:



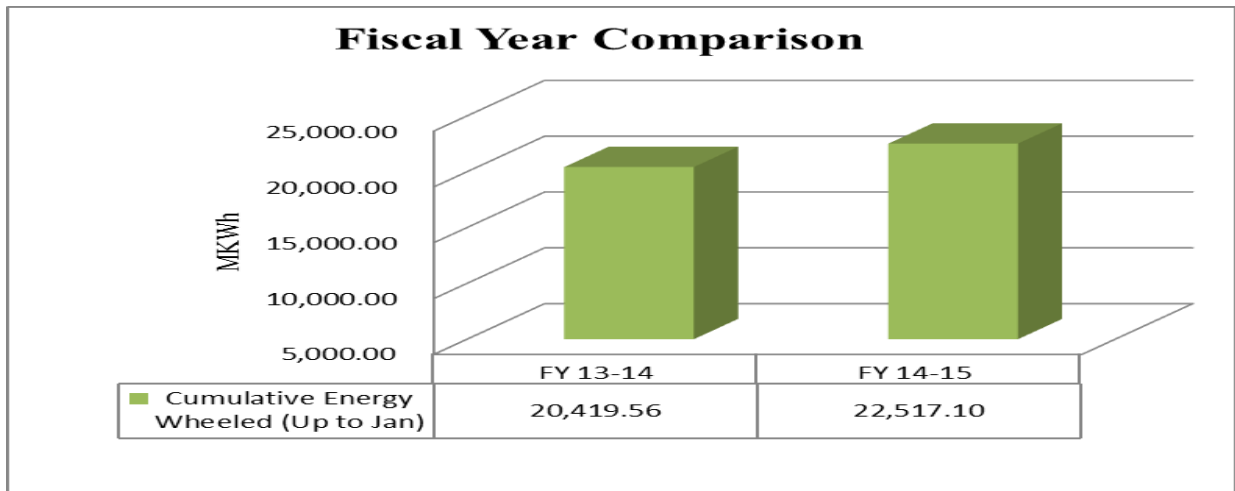
**5) UNSERVED CKT-KM-HR:**



**6) ORGANIZATION WISE ENERGY WHEELED:**

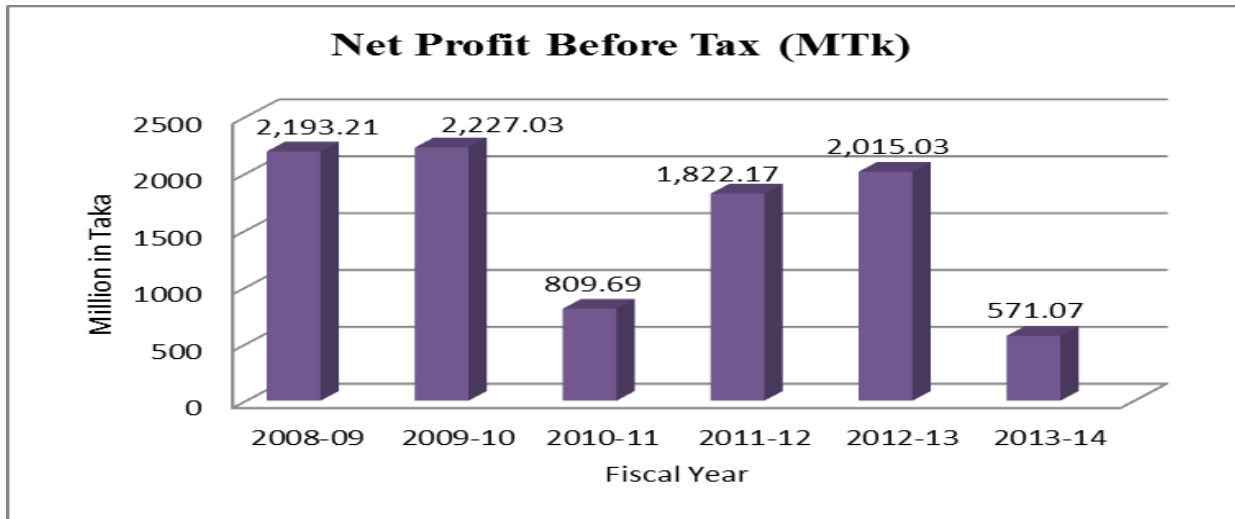


Energy Wheeled increased **7.48 %** from Previous FY month.

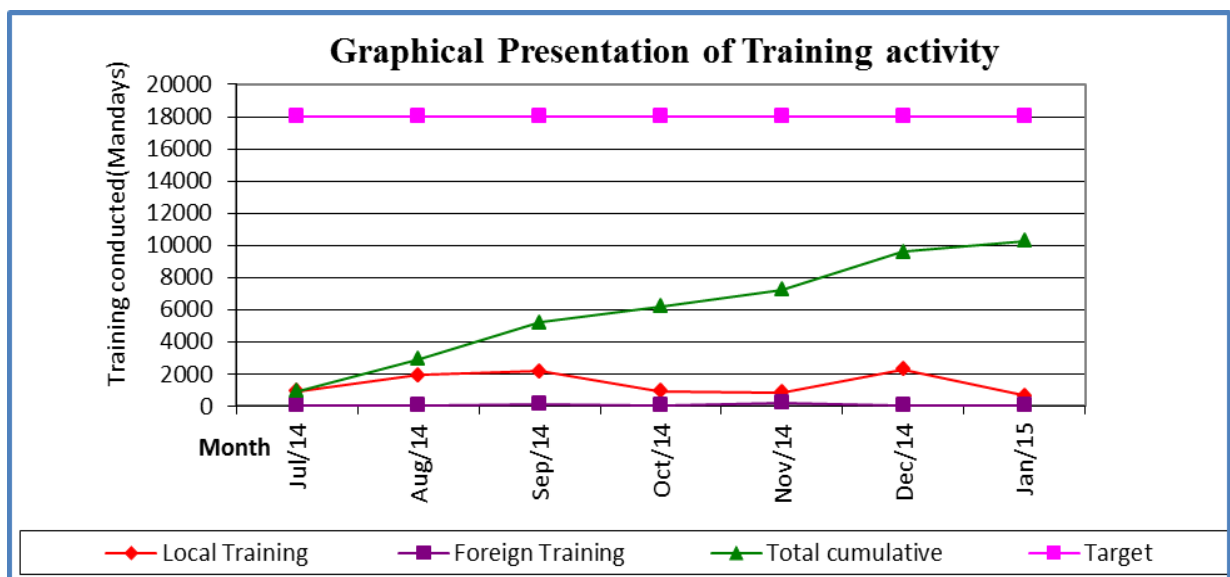


Cumulative Energy Wheeled increased 10.27 % from Previous FY.

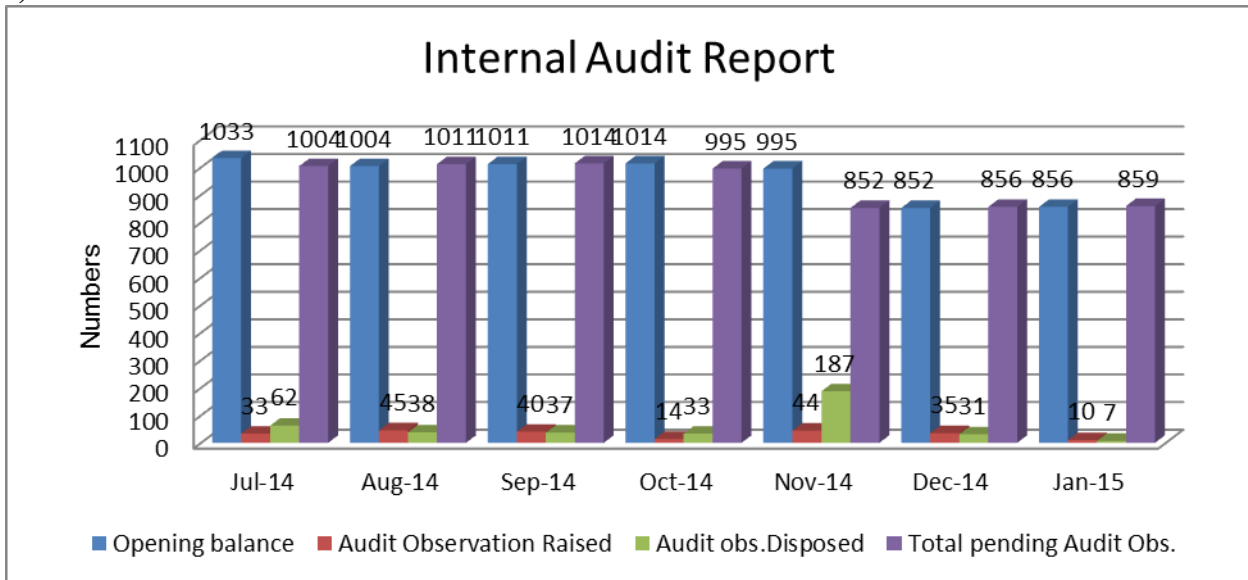
**7) NET PROFIT BEFORE TAX:**



**8) TRAINING:**

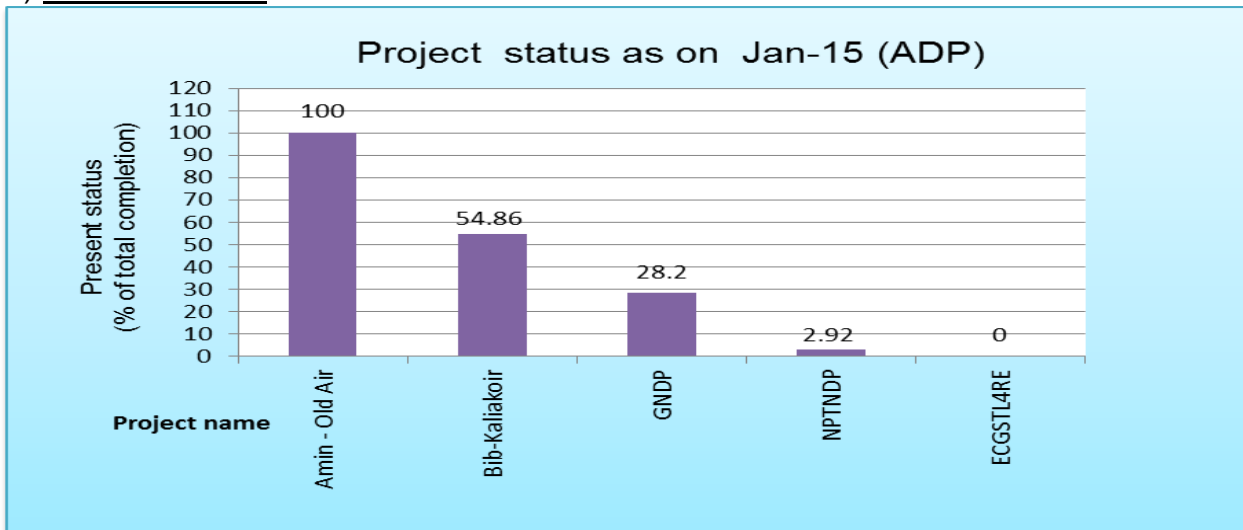


**9) INTERNAL AUDIT:**

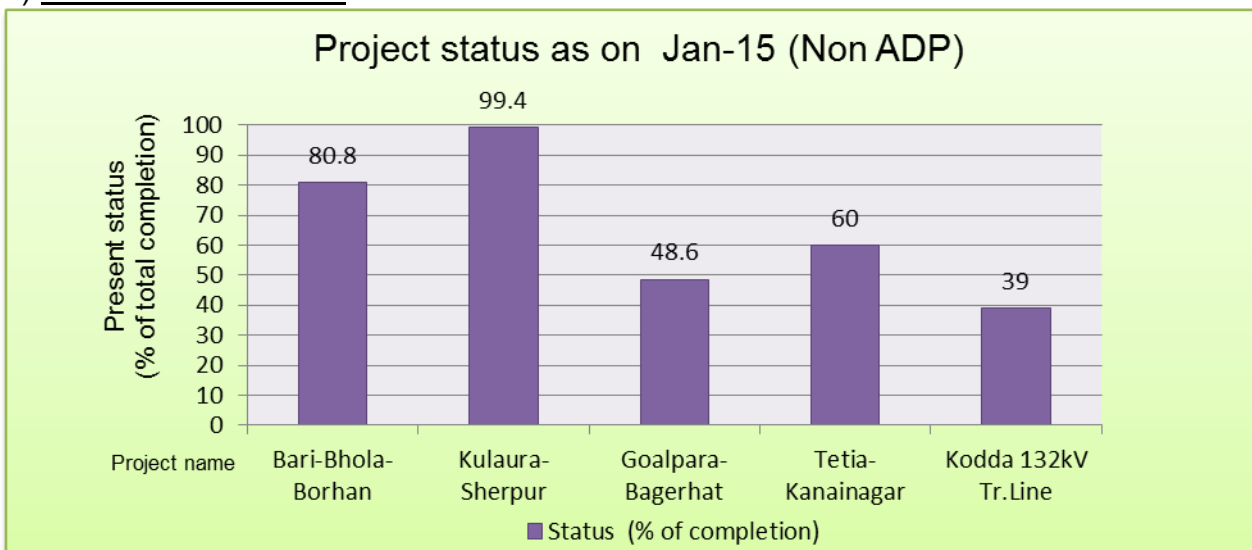


**10) PROJECT STATUS**

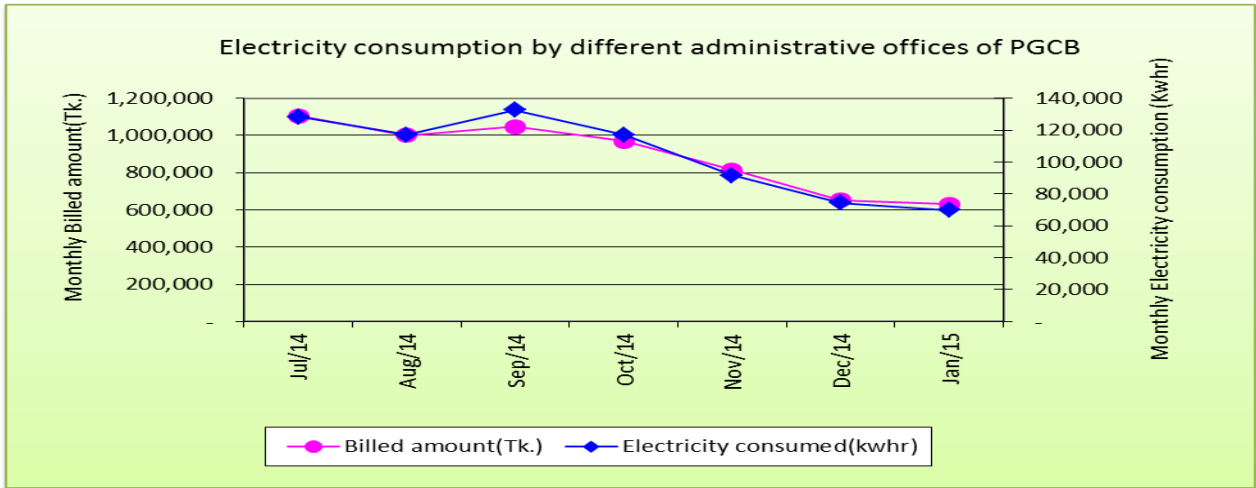
**A) ADP PROJECT**



**B) NON ADP PROJECT**

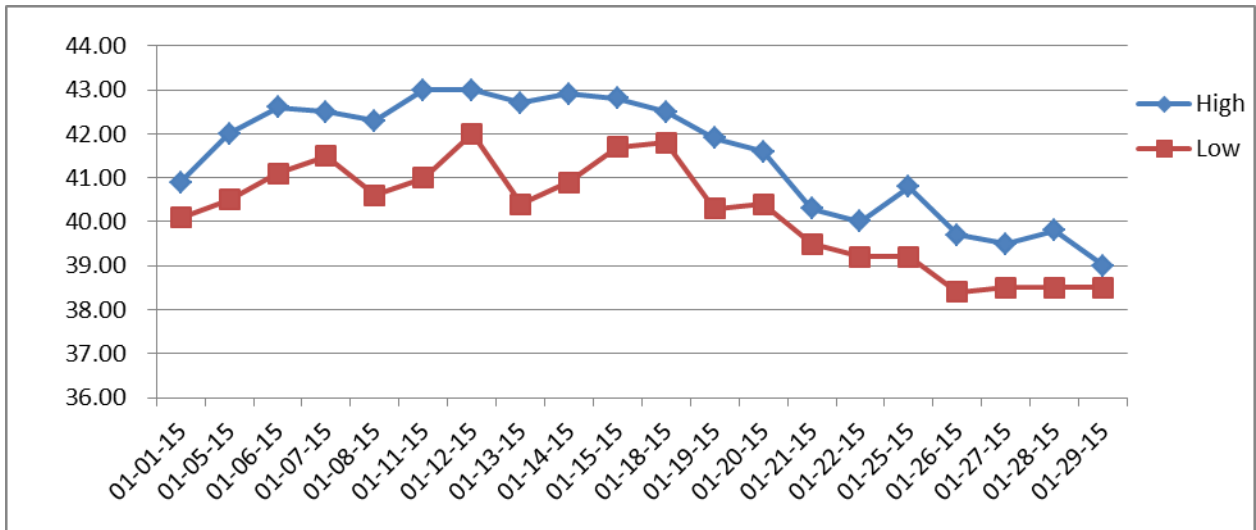


**11) ELECTRICITY CONSUMPTION:**



**12) SHARE TRADINGS AT DSE:**

A. Closing Price Graph (Highest & Lowest Value versus Date):



B. Total Trades Graph (Trade versus Date)

