

EXECUTIVE SUMMARY

March-2016

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

In the current month:

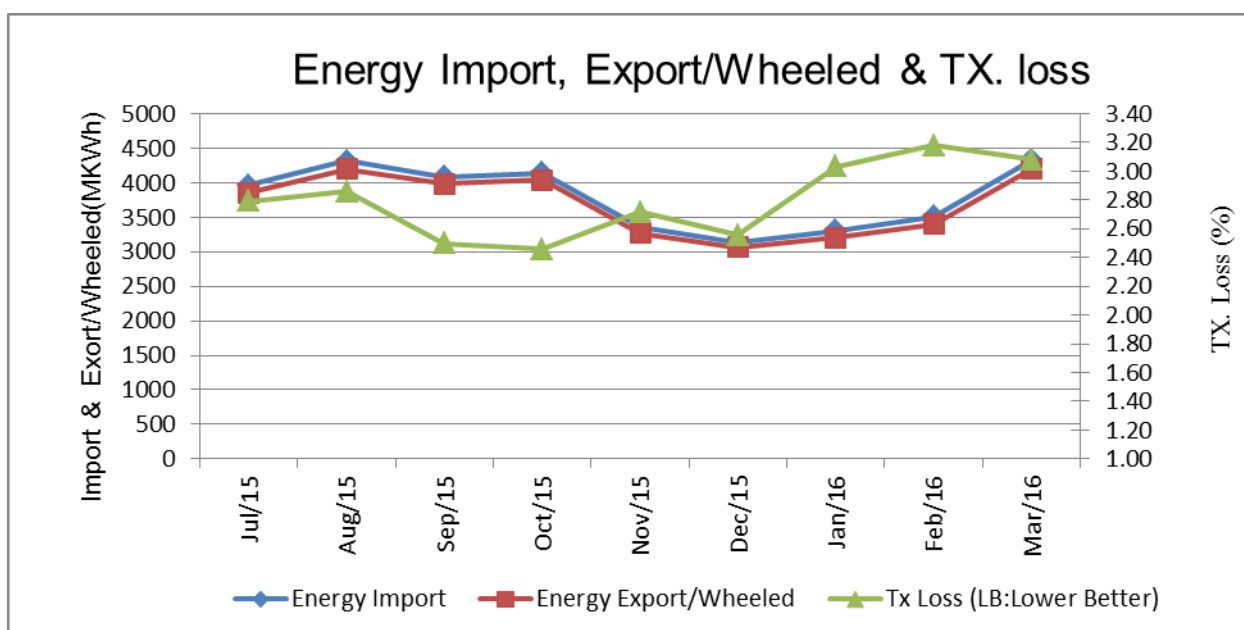
- Total energy imported by PGCB is **4,329.56** MKWh
- Total energy exported/wheeled by PGCB is **4,196.16** MKWh
- Transmission loss is **3.08%** and
- Cumulative loss is **2.80%**.

A) Generation, Demand and Load shedding

1) Generation:

All kinds of electricity generation & imported energy are tabulated below;

Month/FY	BPDB			Net Generation (MKWh)			Total Net Generation (BPDB, IPP,RPP & Imported) (MKWh)	Total Net Non-Grid Generation (MKWh)	Total Input/ Import of PGCB (MKWh)
	Gross Gen. (MKWh)	Station use (MKWh)	Net Gen. (MKWh)	IPP	RPP	Imported from India			
	1	2	3=1-2	4	5	6			
FY 14-15	22163	1061	21103	8470	10785	3380	43,738	2537	41,200
FY 15-16 (Up to Mar)	17,218	816	16,401	9,707	7,105	2,715	35,928	1,766	34,162
Mar-16	1991	93	1899	1291.28	998.43	365	4,553	216	4,337
Mar-15	1864	90	1774	864.67	961.64	317	3,917	197	3,720
Feb-16	1739	86	1653	982.56	779.35	279	3,694	179	3,515

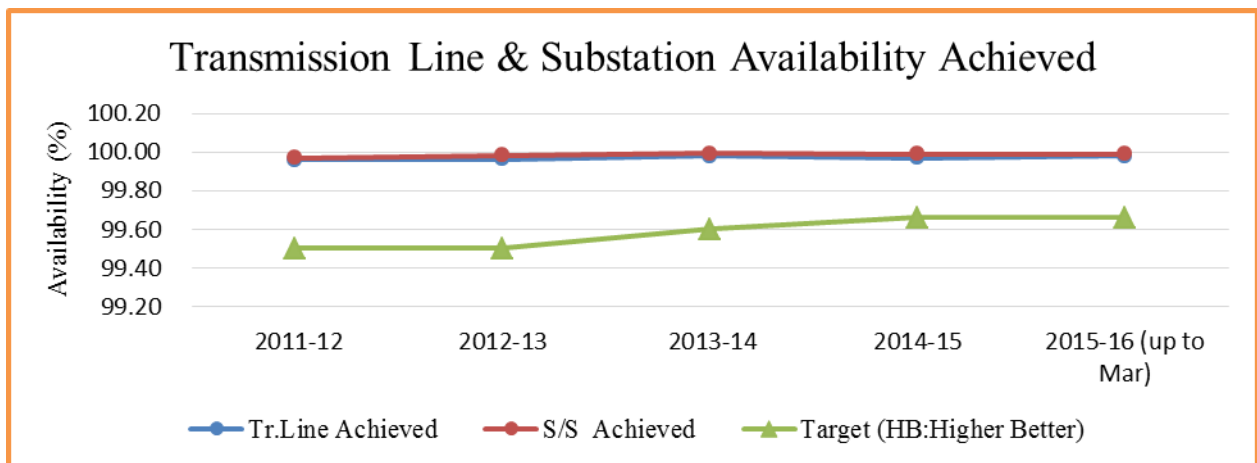
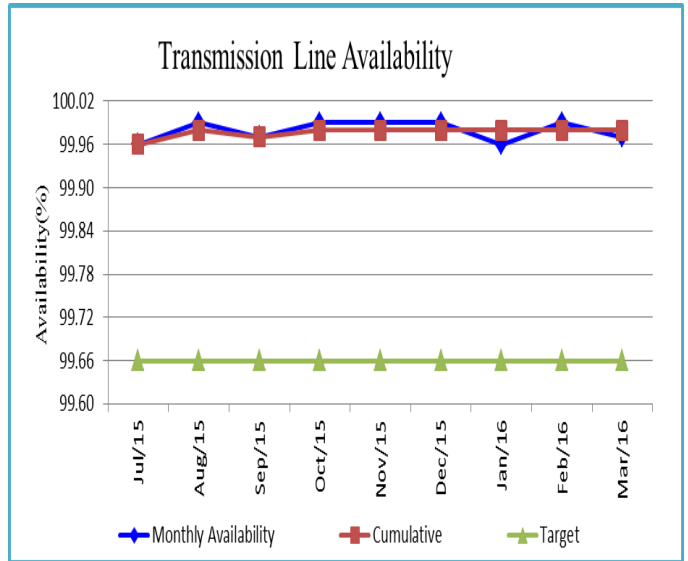
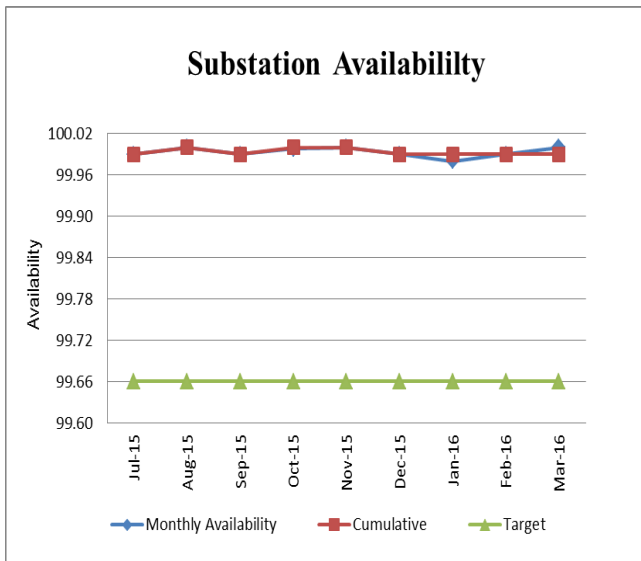


2) Maximum Generation, Demand and Load shedding;

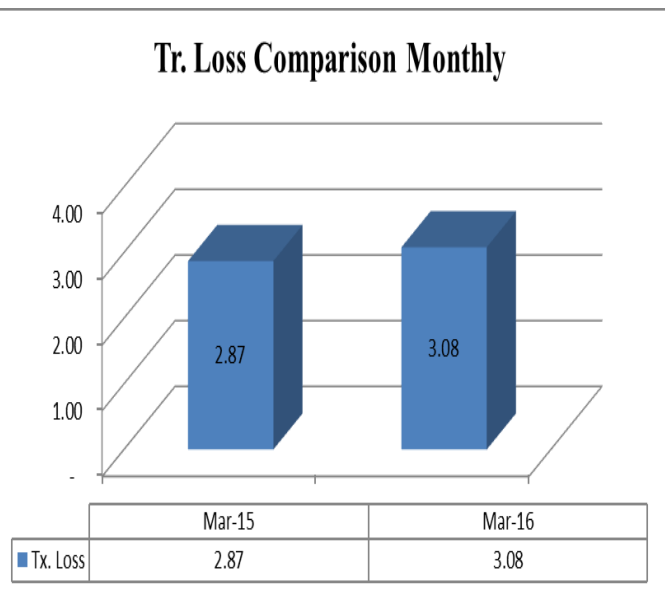
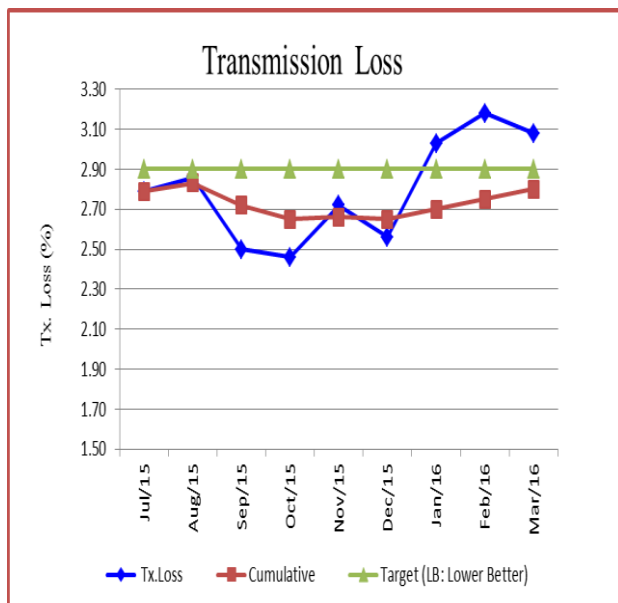
Description	Feb-16		Mar-16		FY 2015-16 (up to current Month)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	29.02.16	7729	27.03.16	8080	06.10.15	8162
Maximum demand	29.02.16	7729	27.03.16	8080	06.10.15	8162
Maximum load shed.	-	-	15.03.16	348-	18.09.15	535

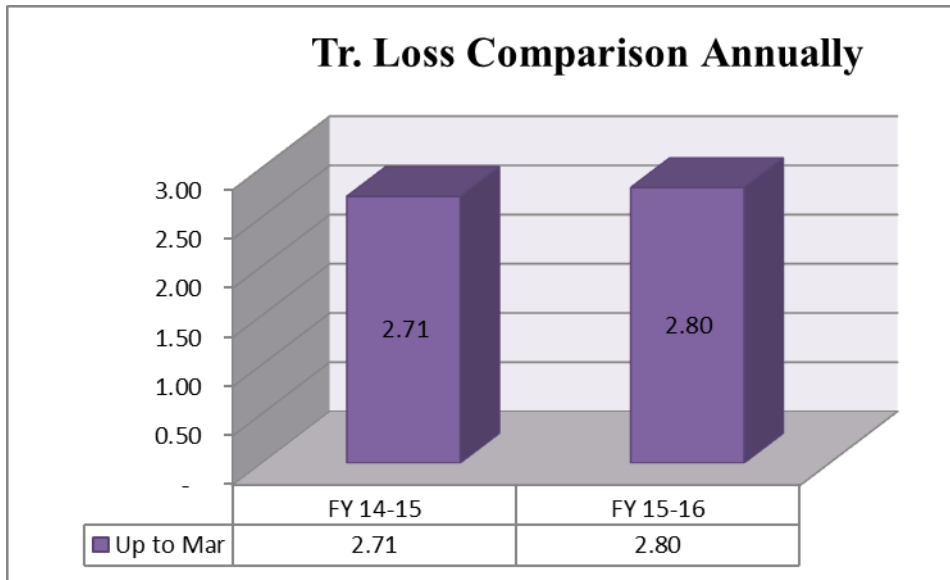
B) KEY PERFORMANCE INDICATORS:

1) Substation Equipment Availability & Transmission Line Availability:

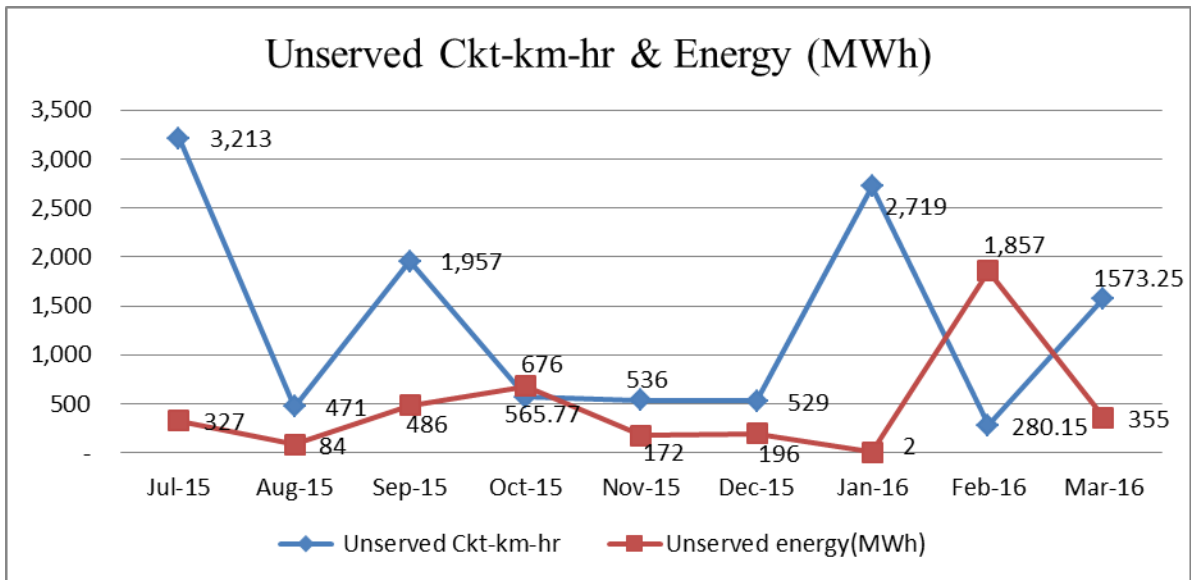


2) Transmission Loss: Graphical presentation of Transmission Loss is shown below;

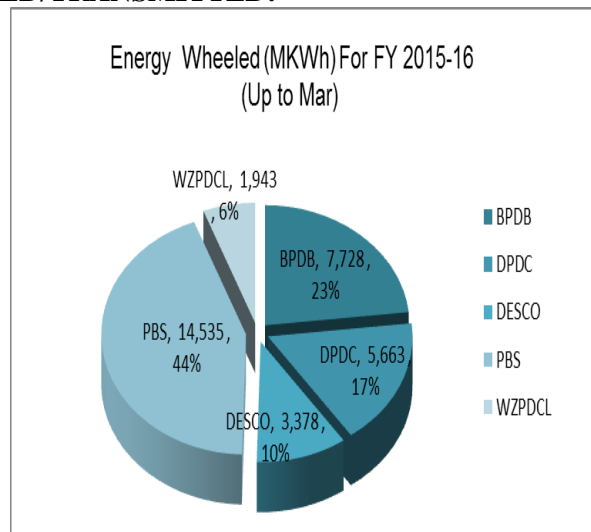
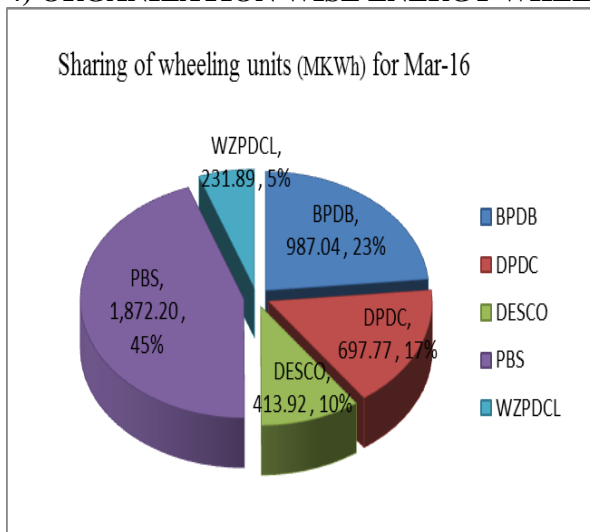


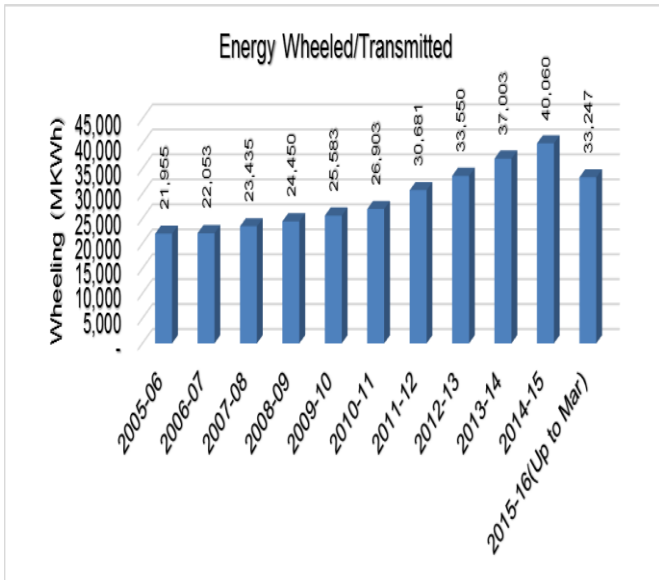
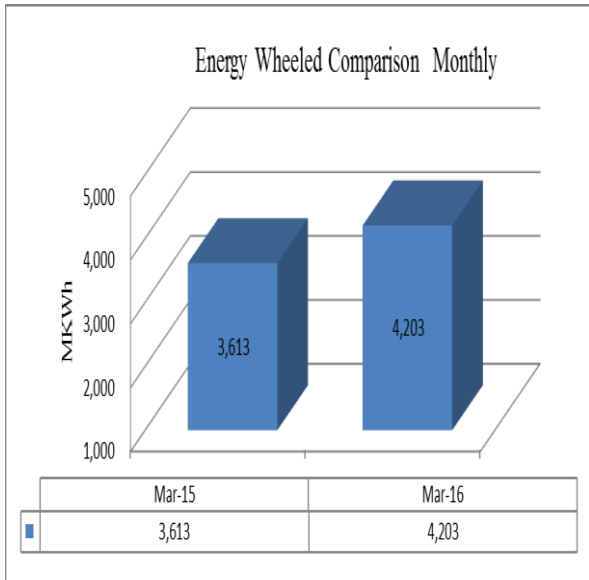


3) UNSERVED CKT-KM-HR & UNSERVED ENERGY:

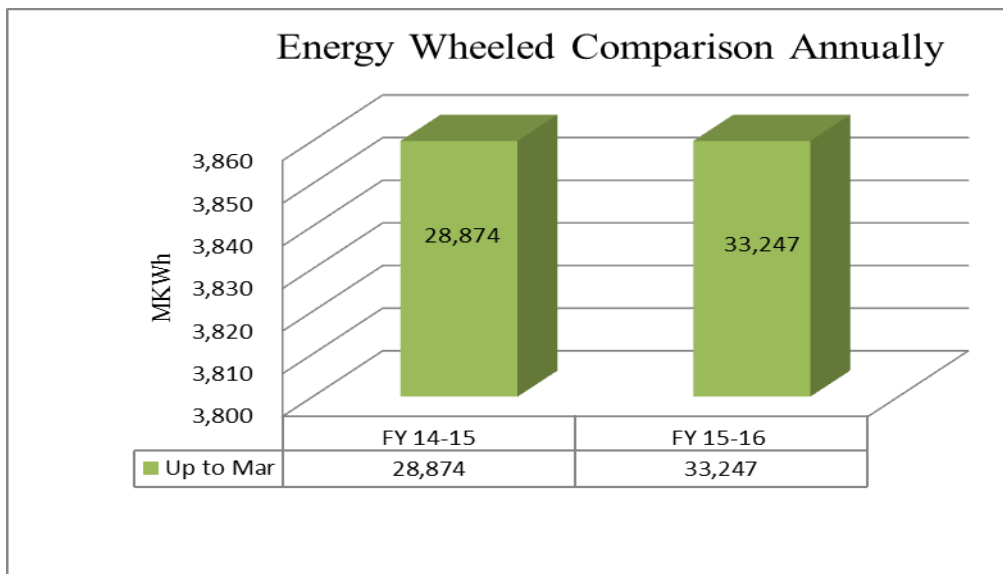


4) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



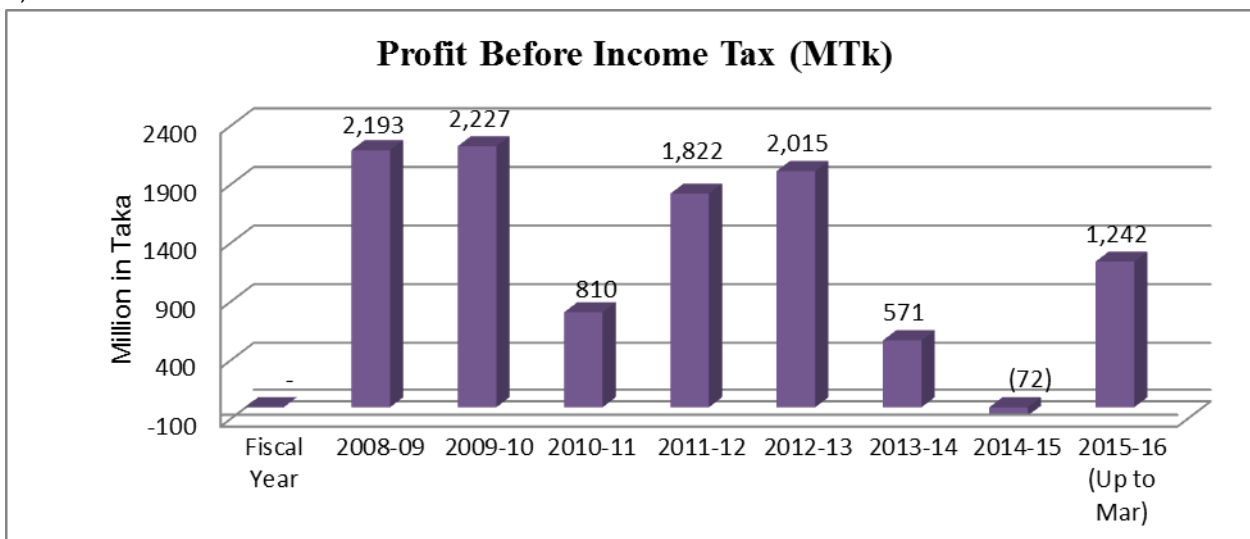


Note: Energy Wheeled increased 16.32% from this month last year.

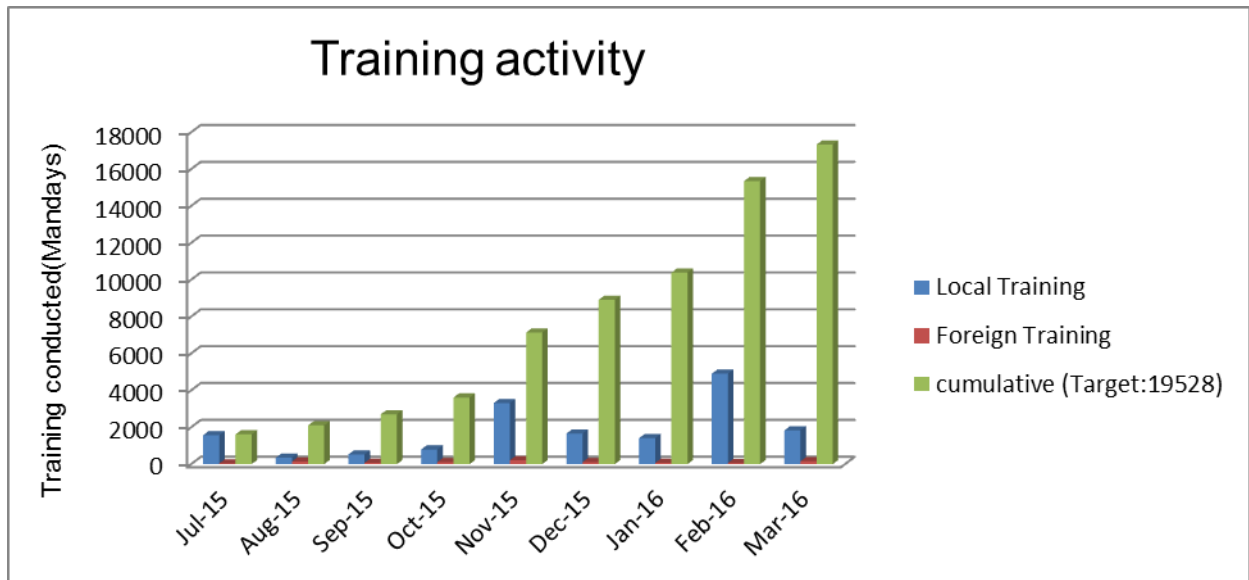


Note: Energy Wheeled increased 15.15% from last FY.

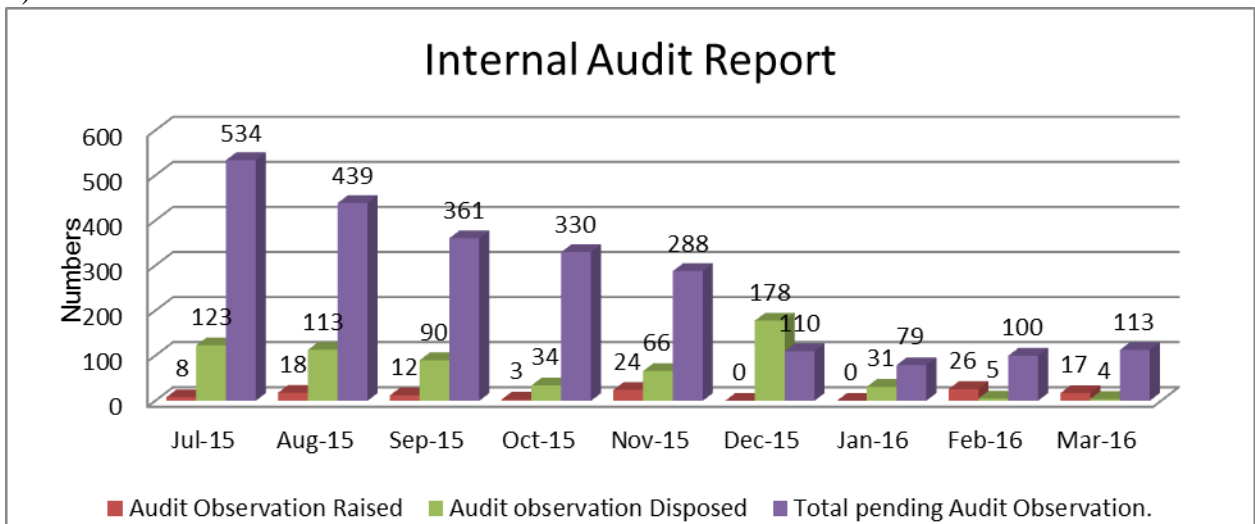
5) NET PROFIT BEFORE TAX:



6) TRAINING:

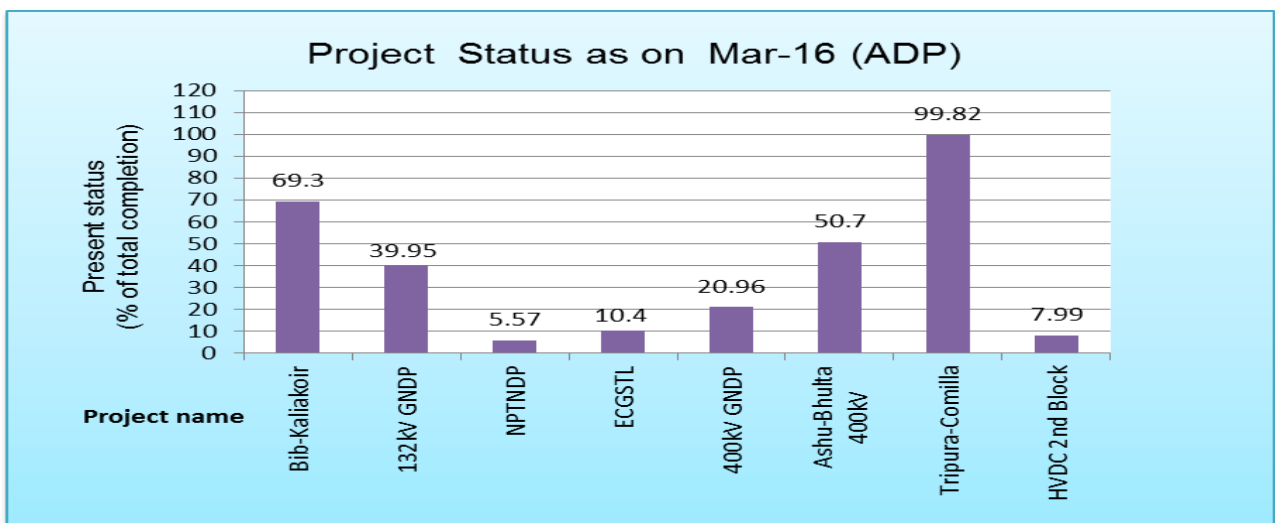


7) INTERNAL AUDIT:



8) PROJECT STATUS:

A) ADP PROJECT:



B) NON ADP PROJECT:

