

EXECUTIVE SUMMARY

November-2018

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

In the current month:

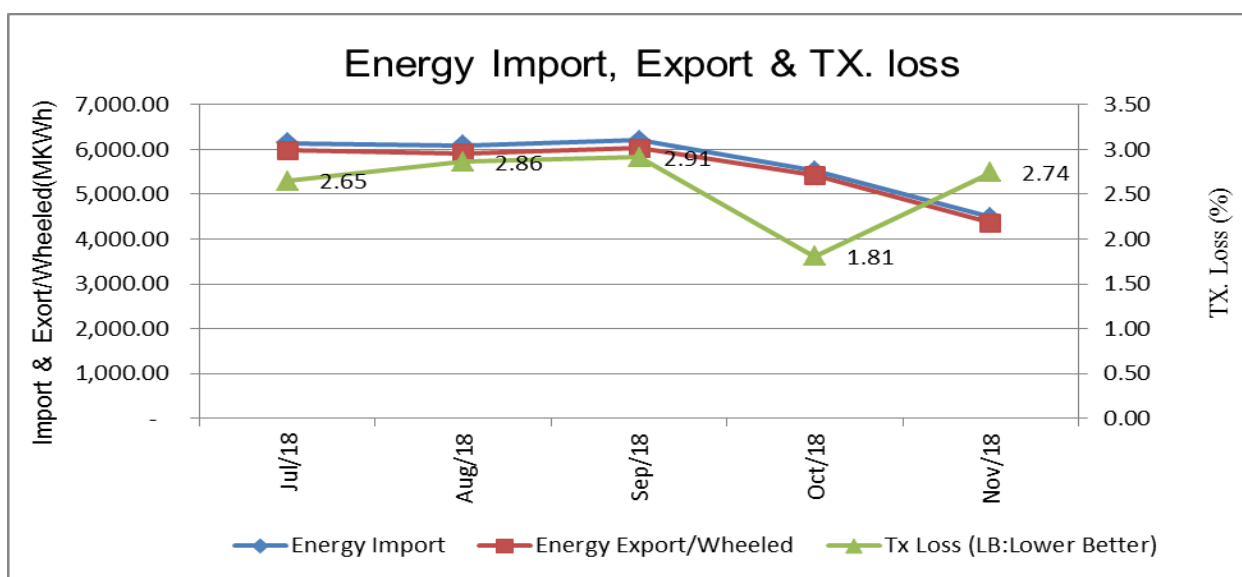
- Total energy imported by PGCB is 4484.12 MKWh
- Total energy exported by PGCB is 4361.12 MKWh
- Transmission loss is **2.74%** and
- Cumulative loss is **2.61%**.

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) 8=3+4+5+6+7	Total Net Non-Grid Generation (MKWh) 9	Total Input/ Import of PGCB (MKWh) 10=8-9
	Gross Gen. (MKWh)	Station use (MKWh)	Net Gen. (MKWh)	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7			
FY 17-18	29,899.42	1,062.51	28,836.91	24,342.48		4,694.52	0.06	57,874	3,481.21	57,226
FY 18-19 (Up to Nov)	15,875.99	710.01	15,165.98	9,277.12	2,857.07	2,564.91	0.04	29,865.12	1,418.19	28,447
Nov-18	2,534	115	2,418.95	1317.97	487.64	482	0.01	4,706.27	222	4,484
Nov-17	2,392	113	2,279.22	1200.26	542.21	374	0.02	4,396.05	261	4,136
Oct-18	3,243	170	3,072.78	1,446	666	603	0.01	5,788.31	263	5,525

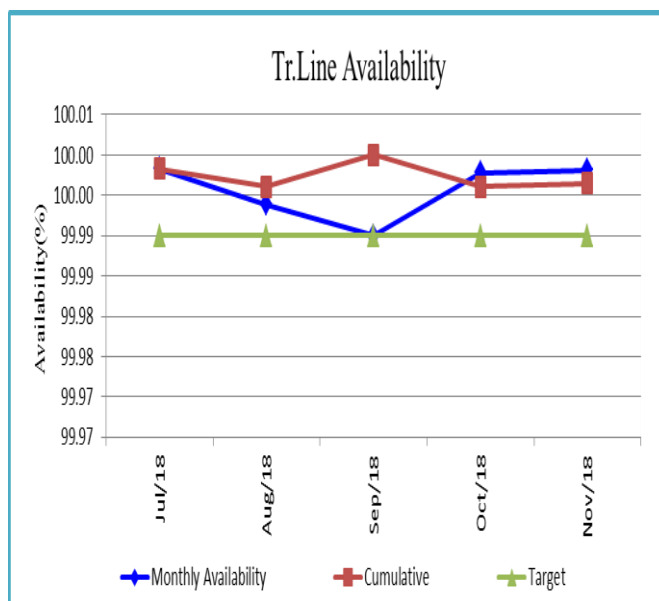
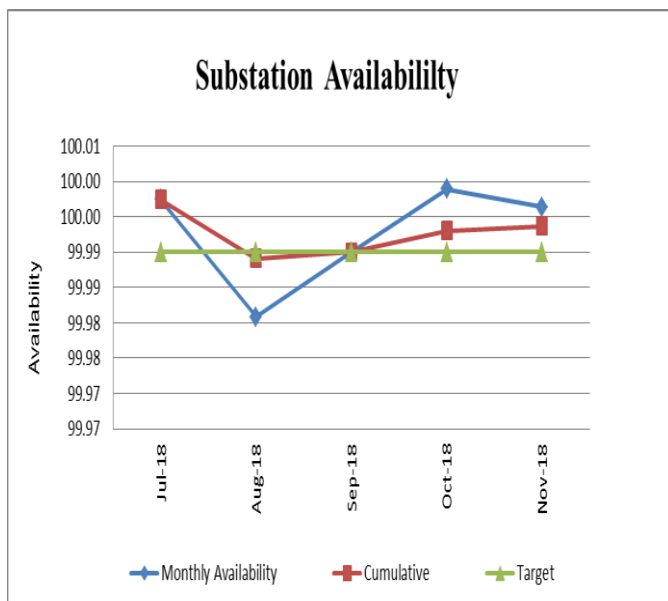


2) Maximum Generation, Demand and Load shedding;

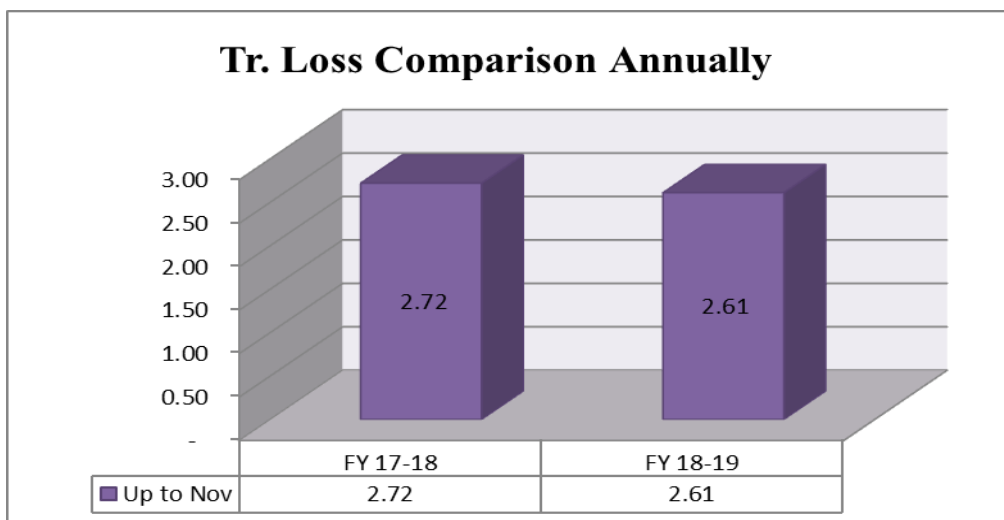
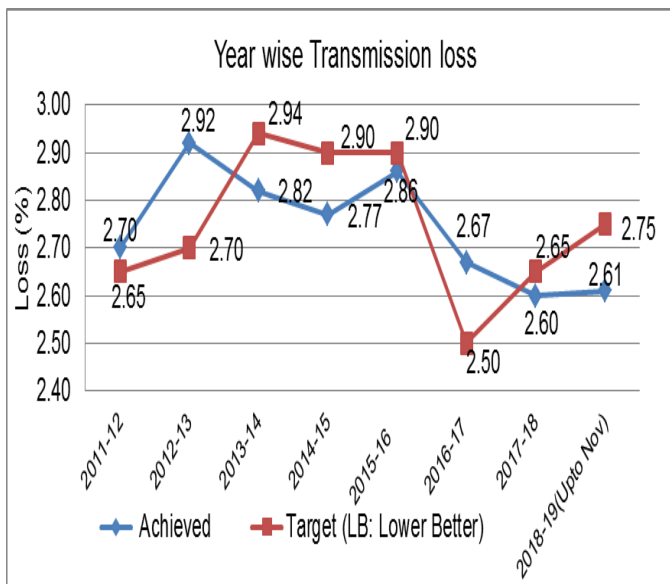
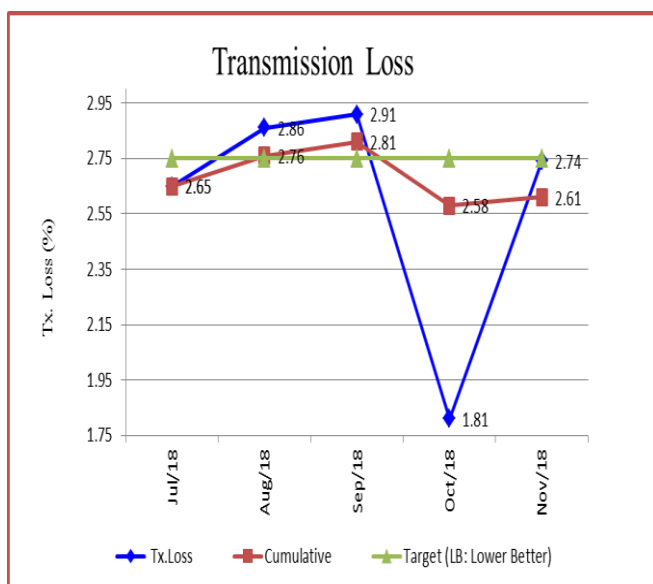
Description	October-2018		November-2018		FY 2018-19 (Up to Nov)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	02.10.18	11485	04.11.2018	9900	19.09.2018	11623
Maximum demand	02.10.18	11485	04.11.2018	9900	19.09.2018	11623
Maximum load shed.	-	-	-	-	-	-

B) KEY PERFORMANCE INDICATORS:

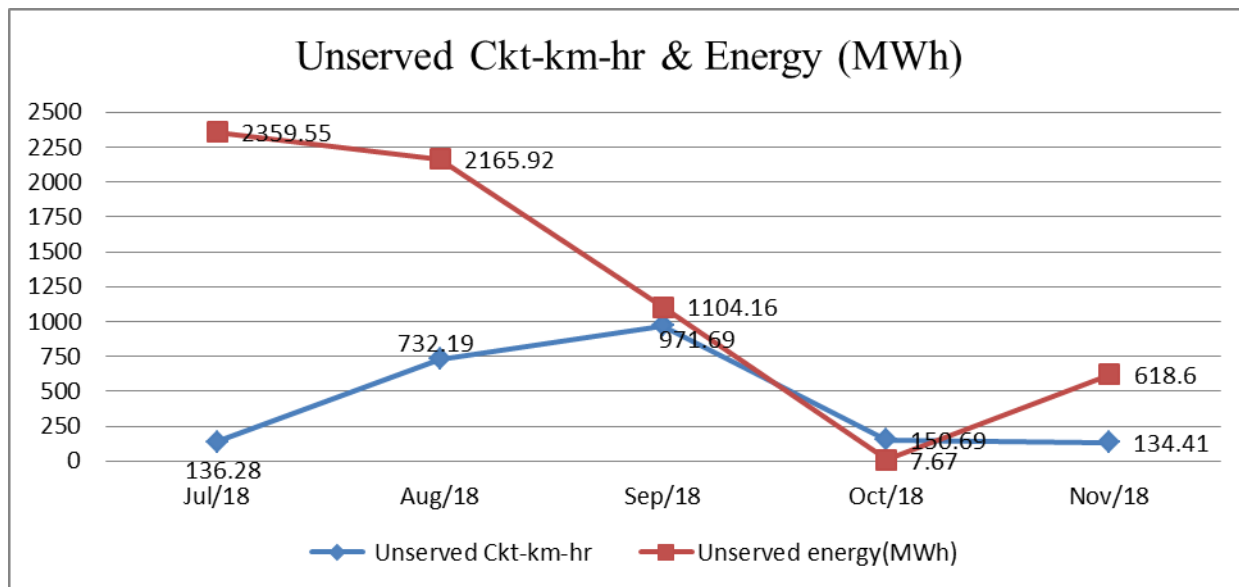
1) Substation Equipment Availability & Transmission Line Availability:



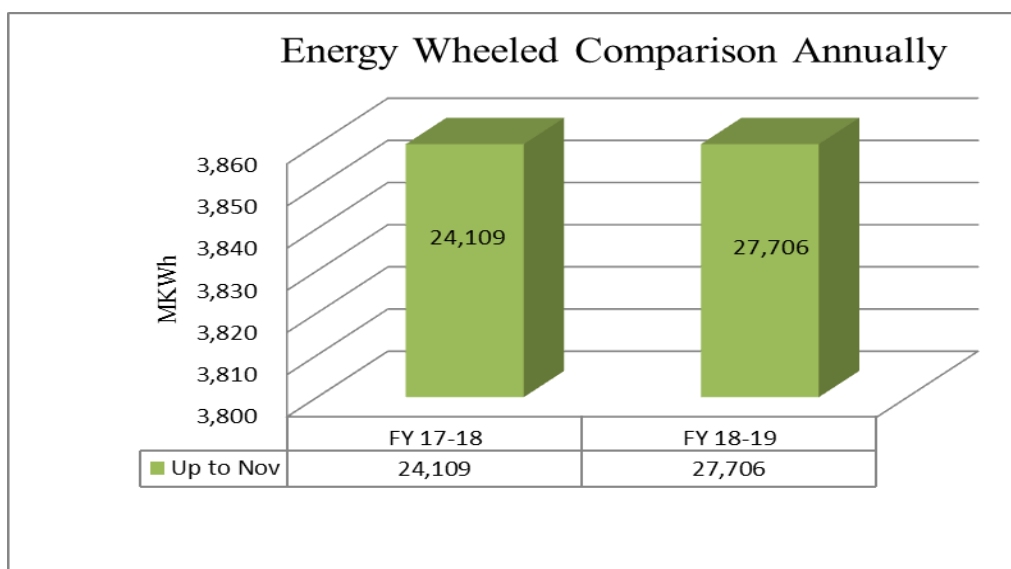
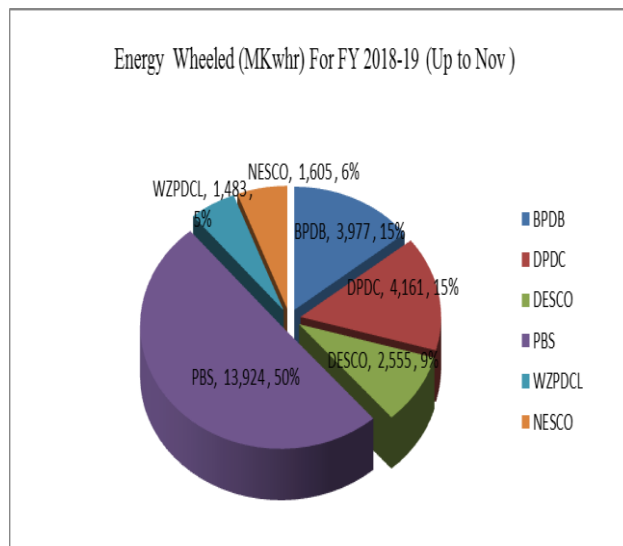
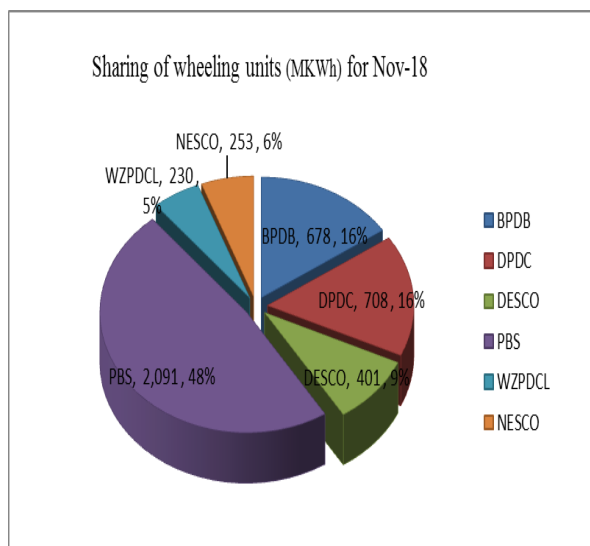
2) Transmission Loss: Graphical presentation of Transmission Loss is shown below;



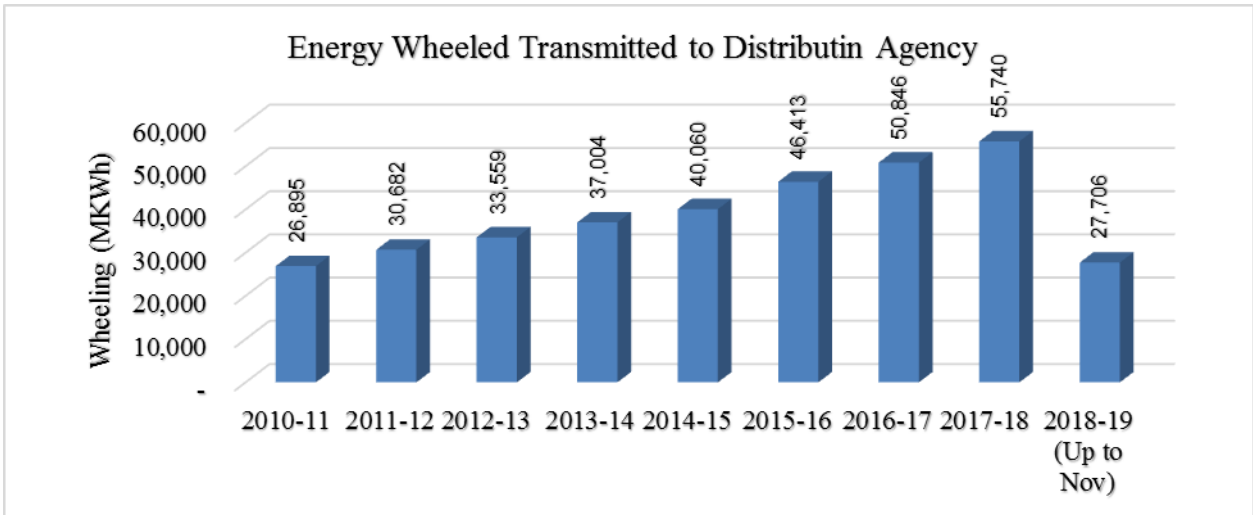
3) UNSERVED CKT-KM-HR & UNSERVED ENERGY:



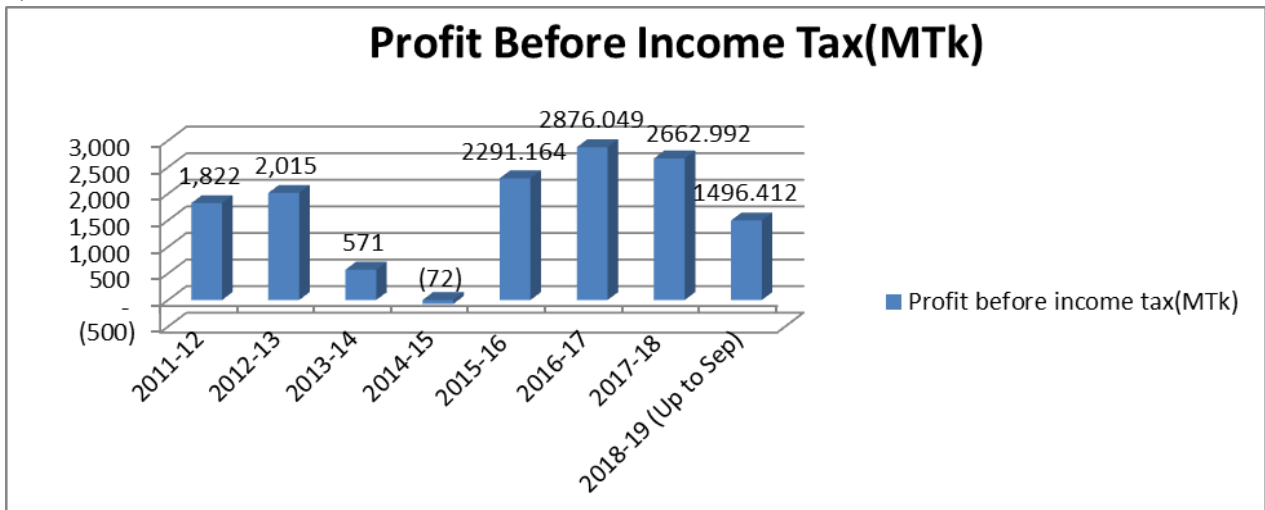
4) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



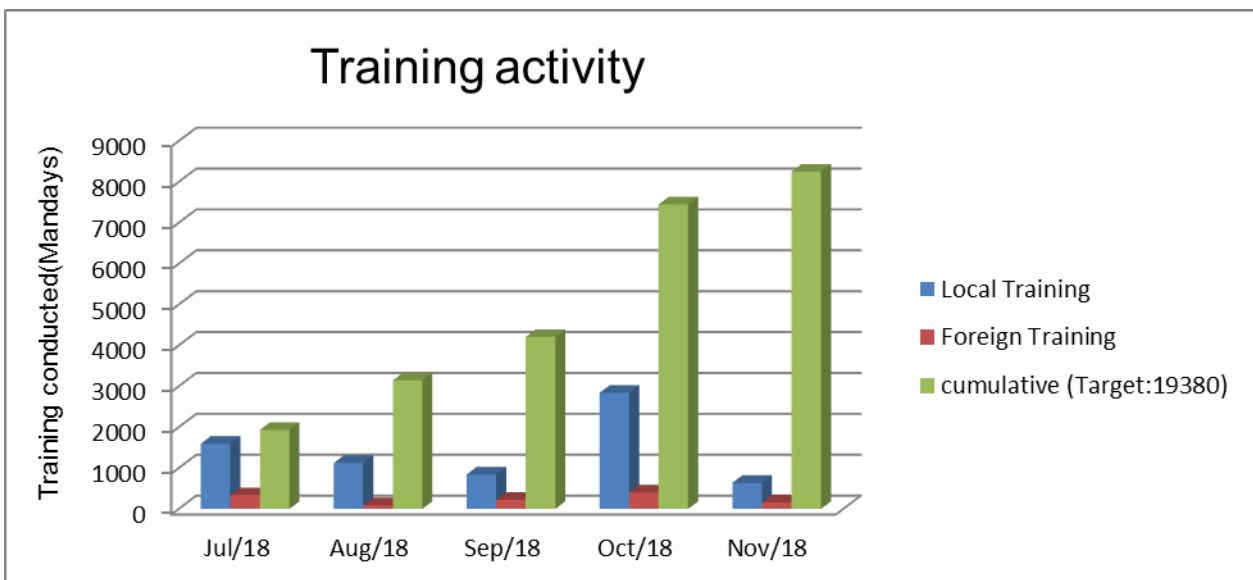
Note: Energy Wheeled increased 14.92% from previous fiscal year.



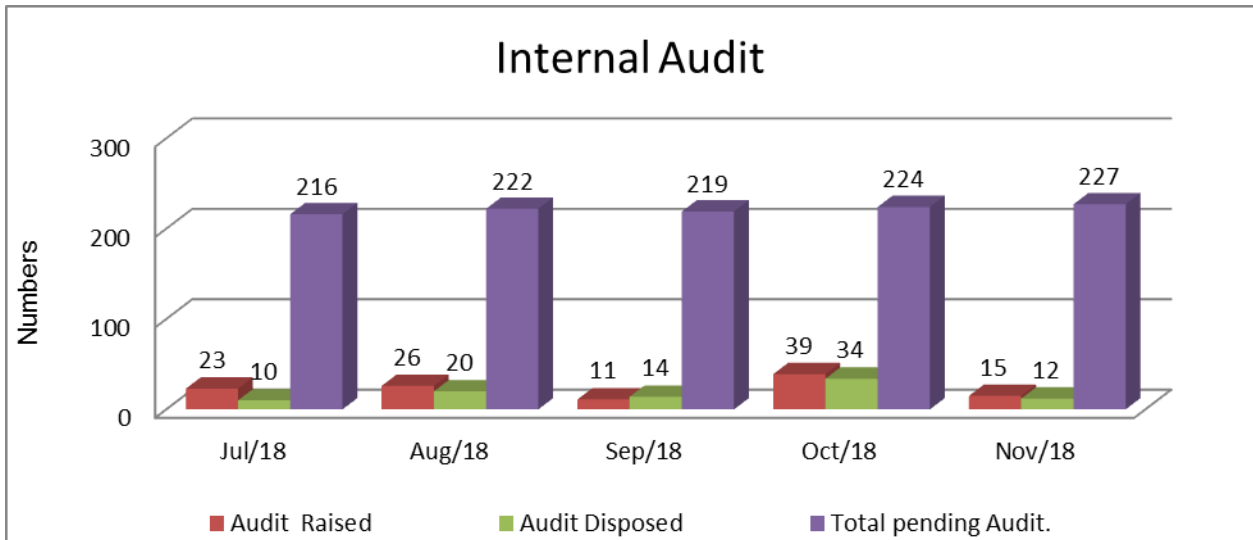
5) NET PROFIT BEFORE TAX:



6) TRAINING:

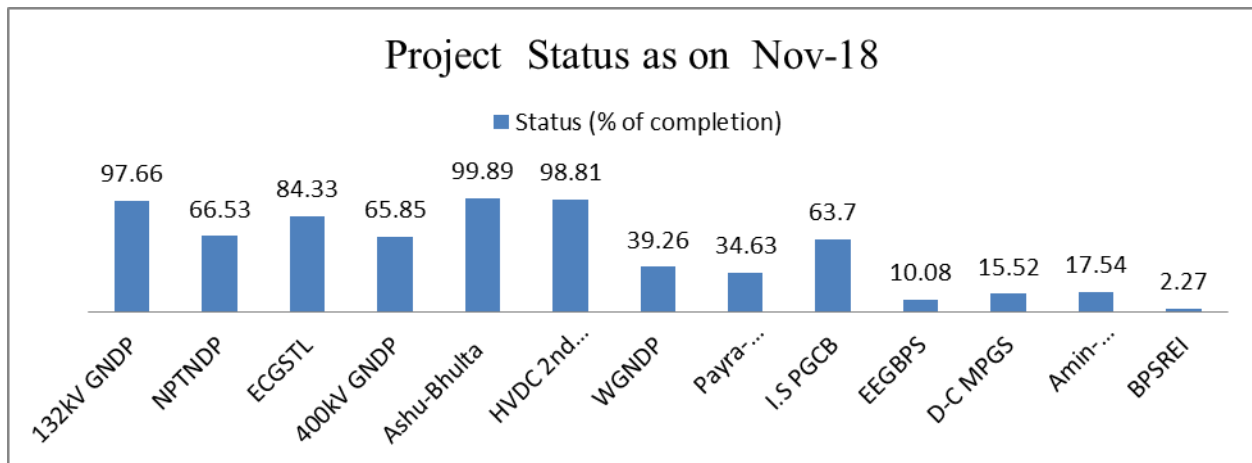


7) INTERNAL AUDIT:

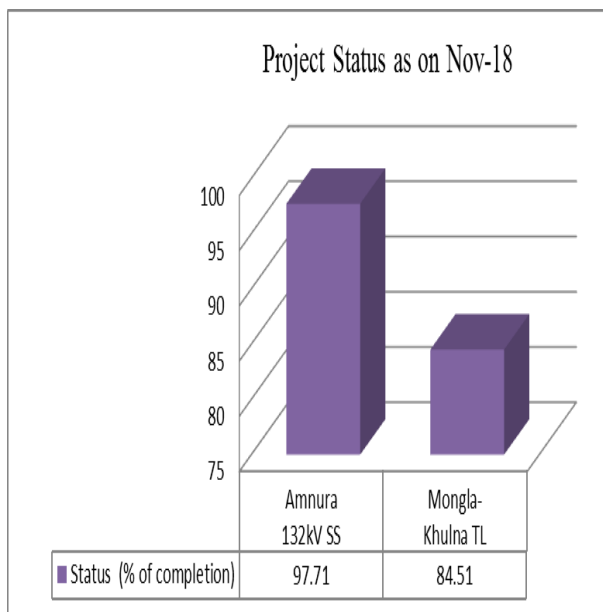


8) PROJECT STATUS:

A) ADP PROJECT:



B) NON ADP PROJECT:



9) ELECTRICITY CONSUMPTION:

