

EXECUTIVE SUMMARY

June-2021

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

In the current month:

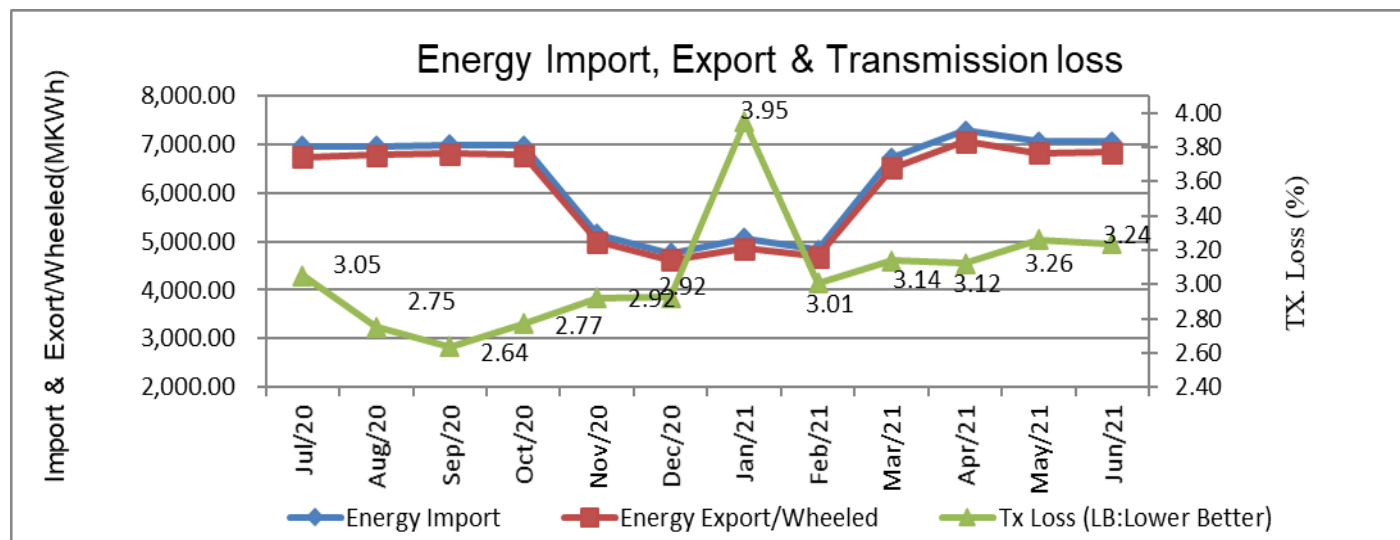
- Total energy imported by PGCB is 7062.42 MKWh
- Total energy exported by PGCB is 6833.78 MKWh
- Transmission loss is **3.24%** and
- Cumulative loss is **3.05%**.

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)	Joint Venture	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7	8			
FY 19-20	36,606.20	1,755.41	34,850.79	465.28	22,800.97	4,849.81	6,673.86	0.18	69,640.69	2,283.76	67,356.94
FY 20-21	33,489.67	1,573.88	31,915.79	3,811.91	29,357.69	5,463.09	8,103.36	1.17	78,653.01	2,855.74	75,797.27
June-21	3373.46	143.59	3229.87	287.39	2699.88	373.17	740.91	0.01	7,331.23	268.81	7,062.42
June-20	2,587.24	126.13	2,461.11	275.35	2,544.18	575.23	756.98	0.02	6,612.87	215.88	6,396.99
May-21	3410.02	146.3	3263.72	334.12	2535.66	436.44	745.54	0.03	7,315.51	261.32	7,054.19

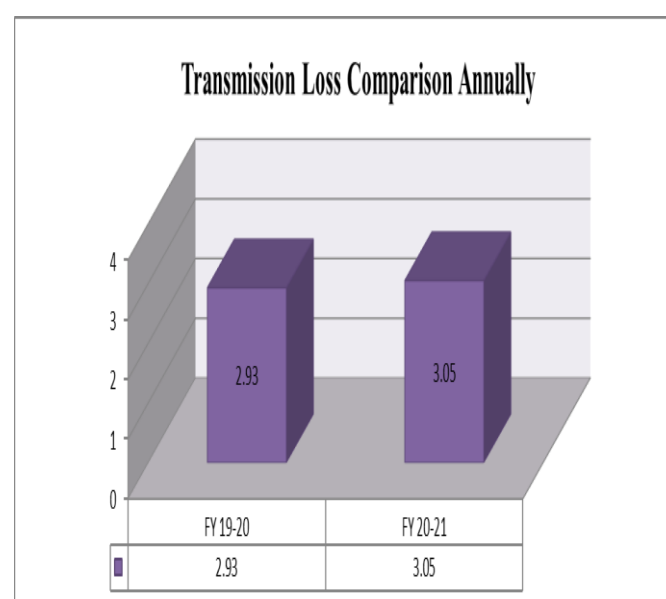
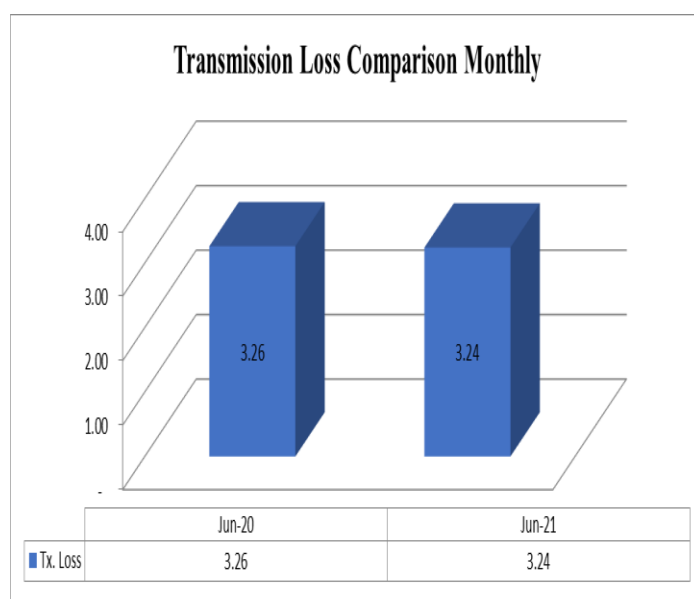
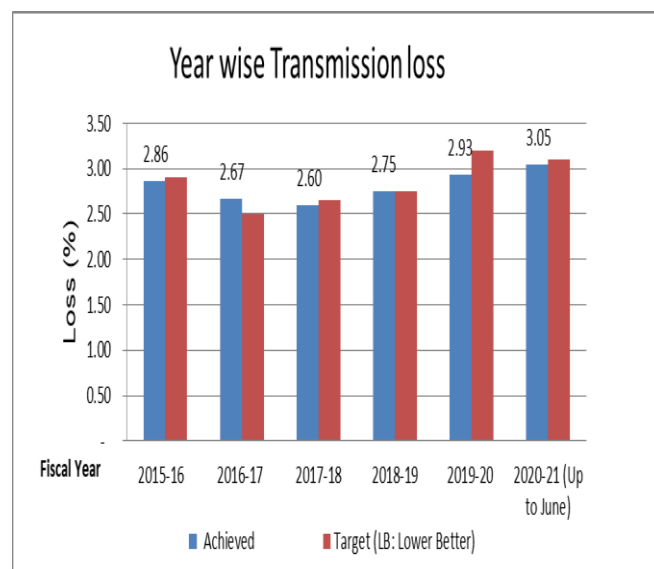
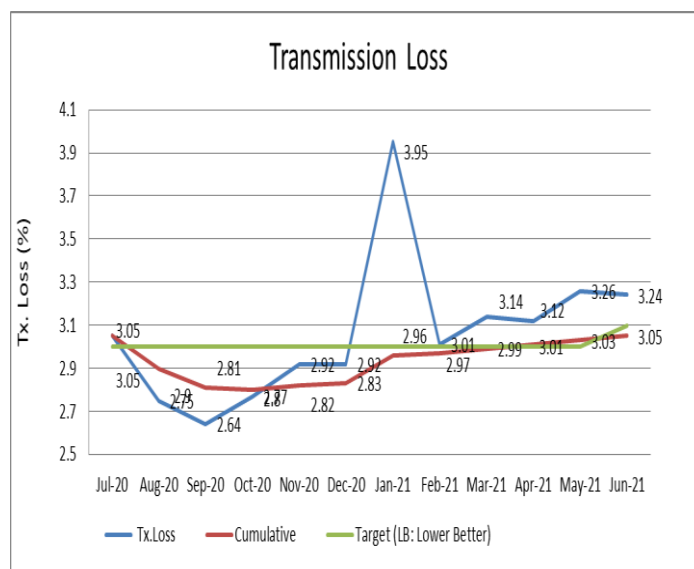
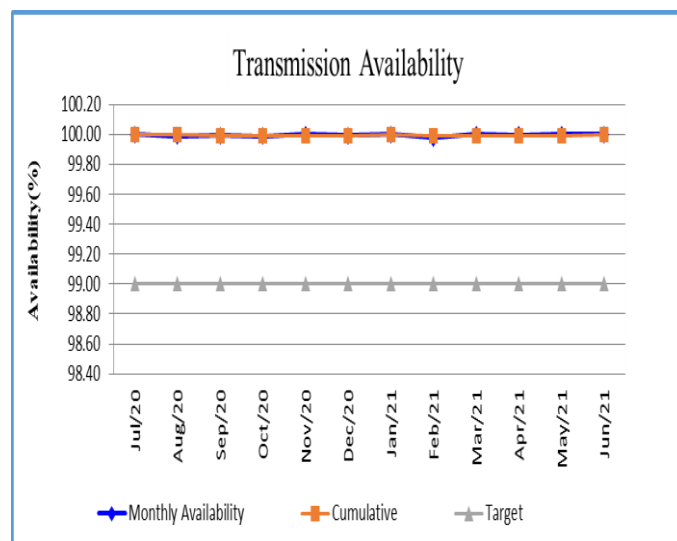


2) Maximum Generation, Demand and Load shedding;

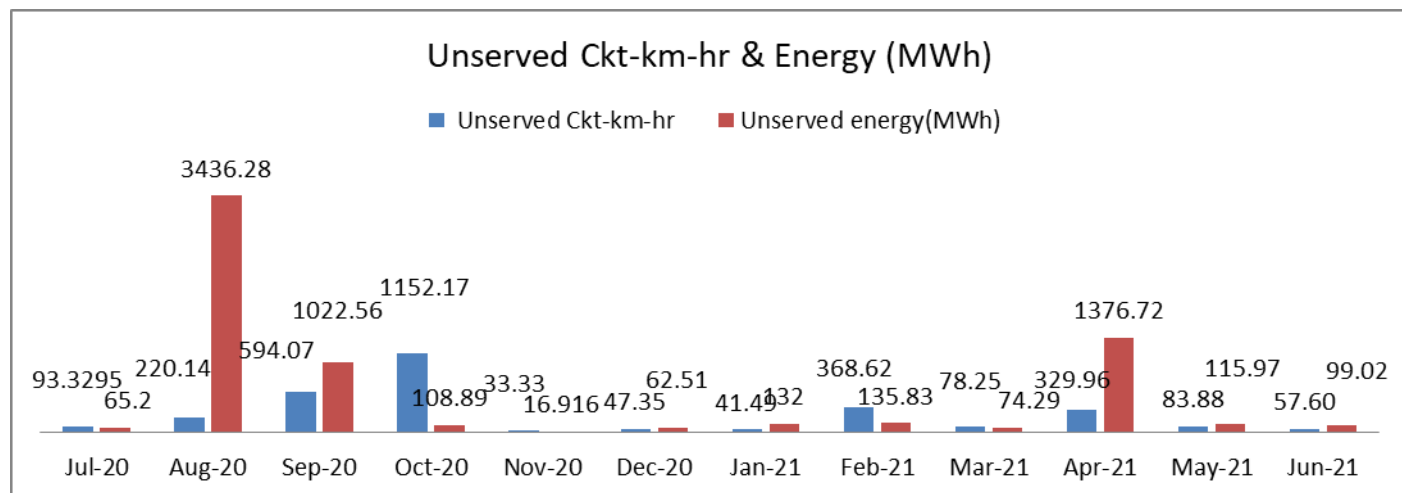
Description	May-2021		June-2021		FY 2020-21	
	Date	Date	Date	MW	Date	MW
Maximum Generation	22.05.21	13,417	02.06.21	13,014	27.04.21	13,792
Maximum demand	22.05.21	13,417	02.06.21	13,014	27.04.21	13,792
Maximum load shed.	-	-	-	-	-	-

B) KEY PERFORMANCE INDICATORS:

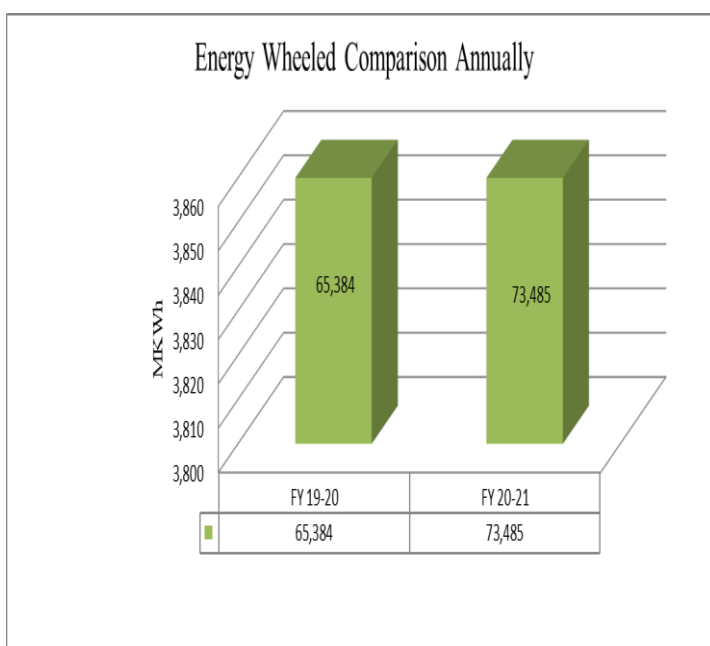
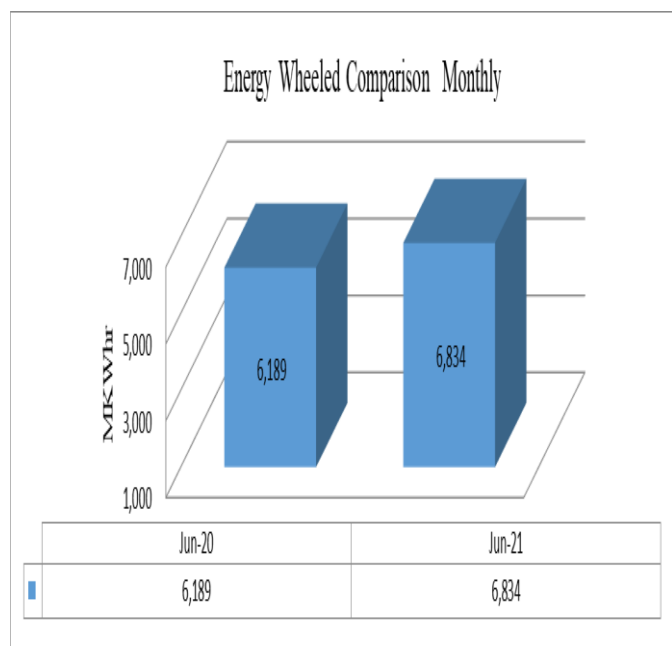
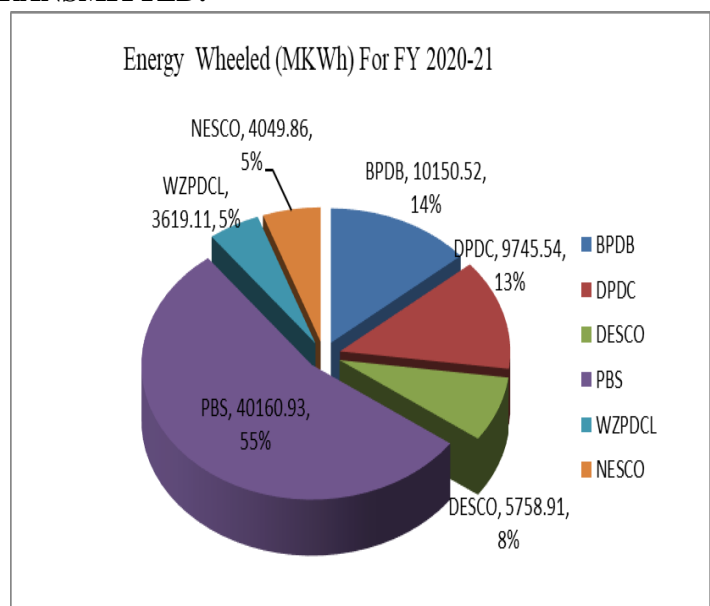
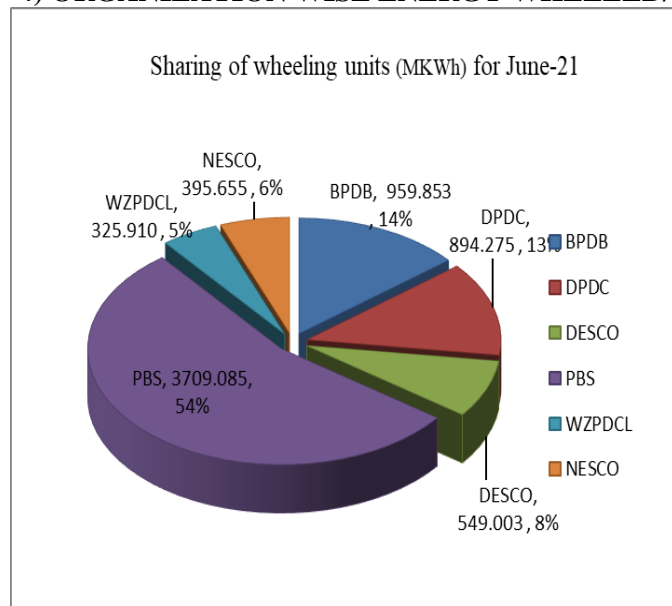
1) Substation Equipment Availability & Transmission Line Availability:



3) UNSERVED CKT-Km-Hr & UNSERVED ENERGY (MWh):

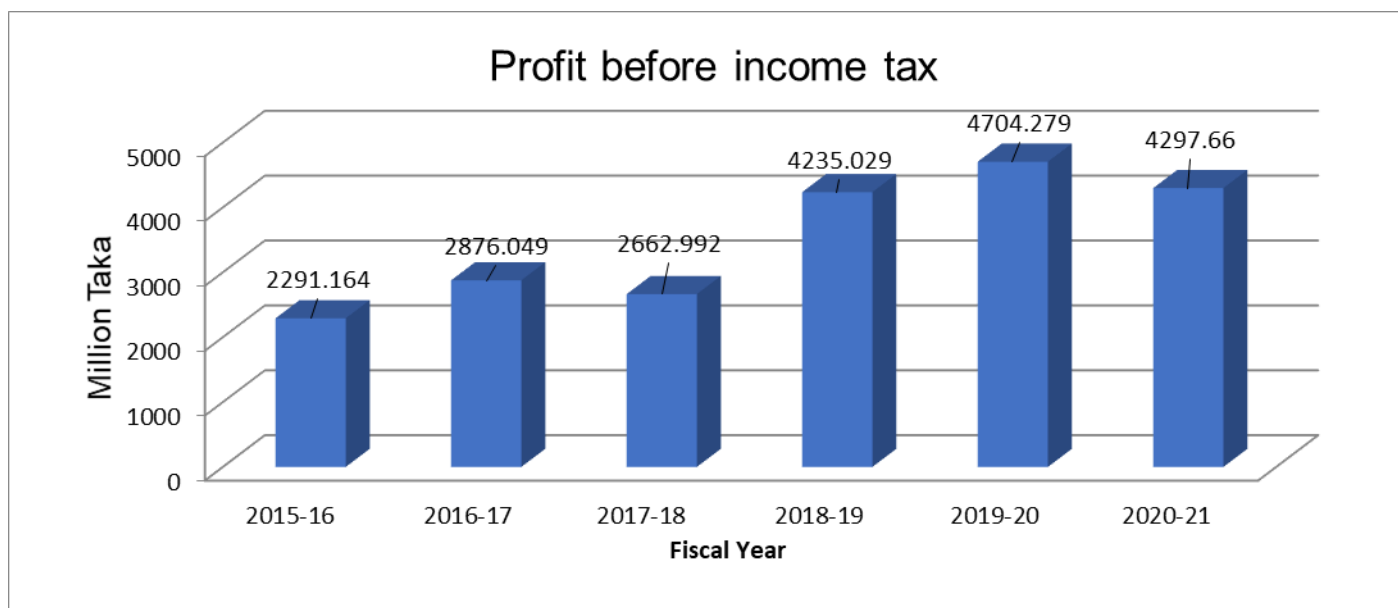


4) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:

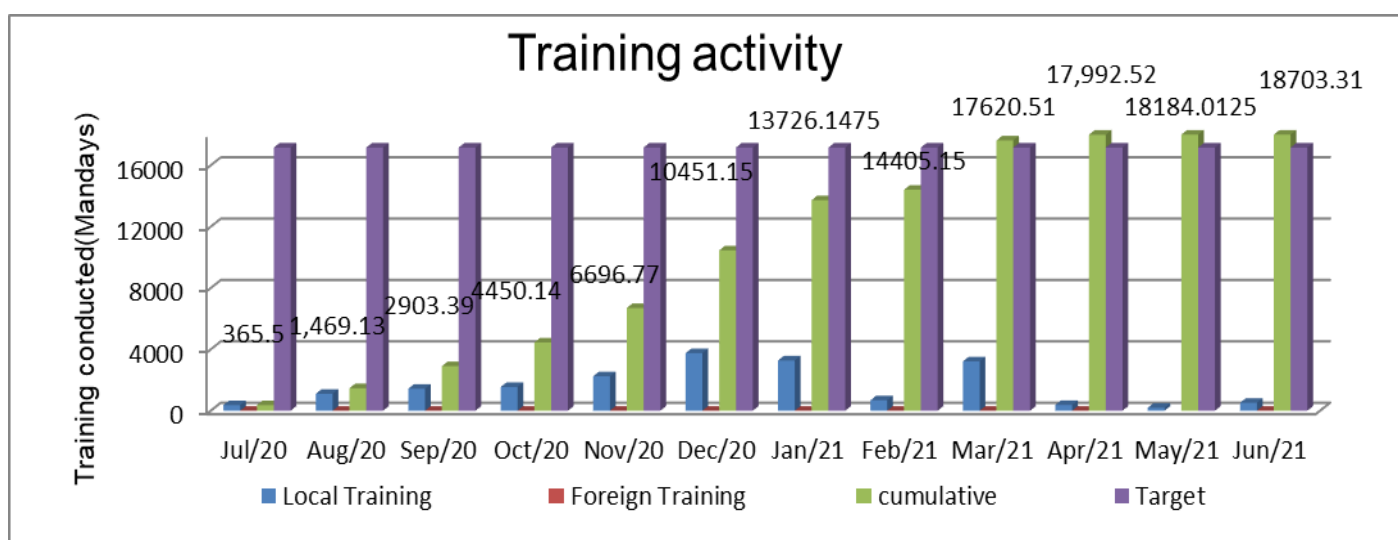


Note: Compared to the previous year, this year it has increased by 12.39% till June.

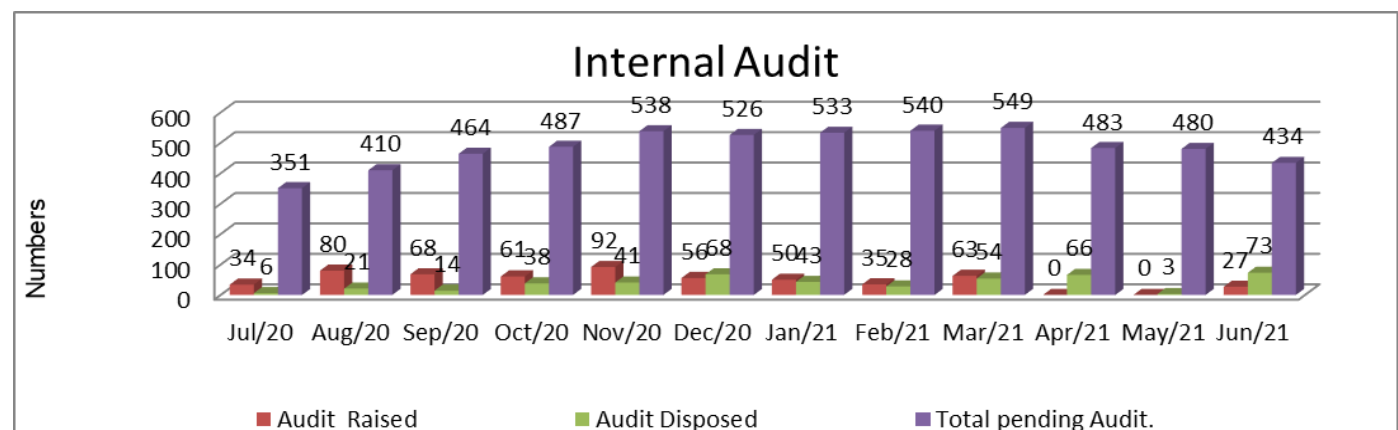
5) NET PROFIT BEFORE TAX:



6) TRAINING:

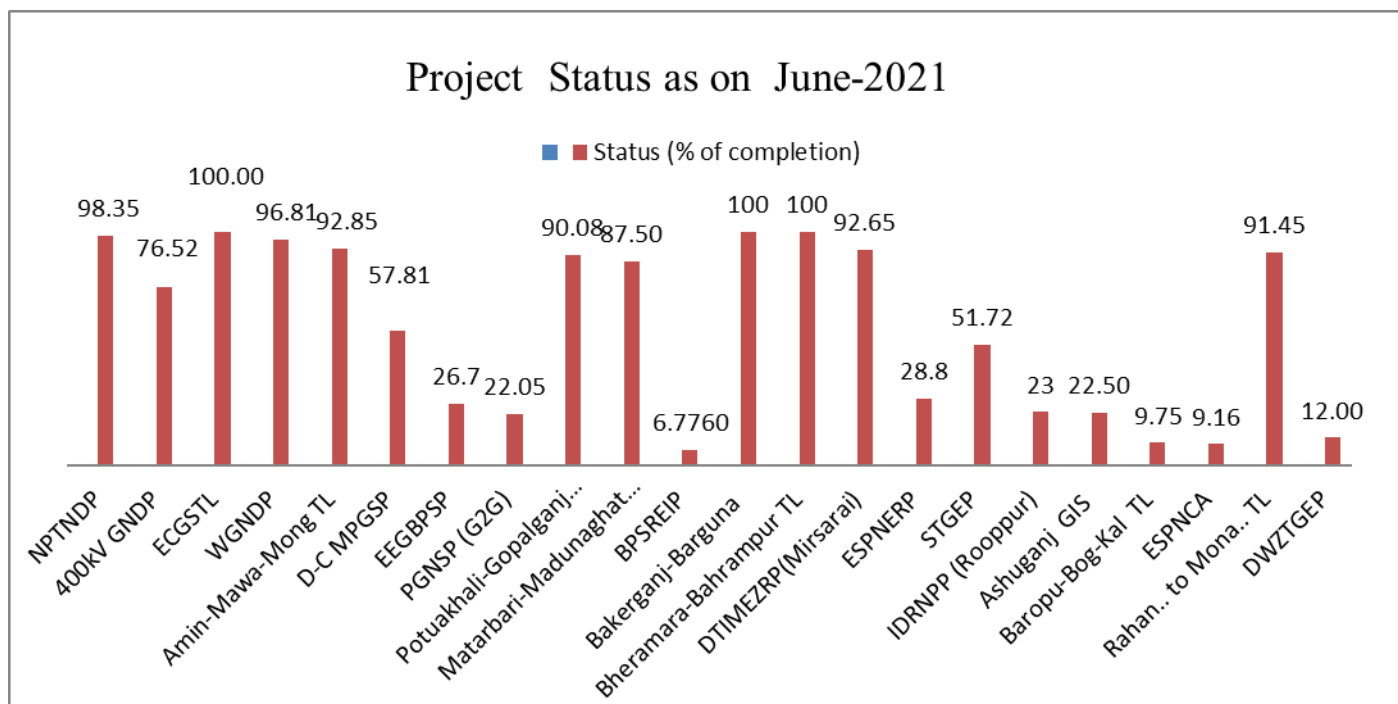


7) INTERNAL AUDIT:

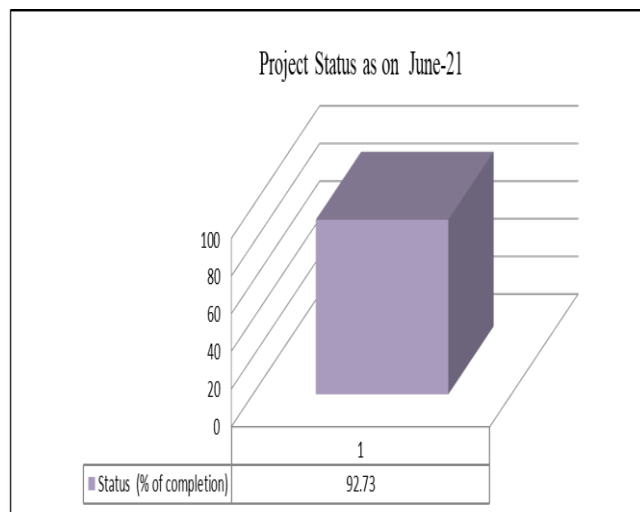


8) PROJECT STATUS:

A) ADP PROJECT:



B) NON ADP PROJECT:



9) ELECTRICITY CONSUMPTION:

