

## EXECUTIVE SUMMARY

October-2023

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

In the current month:

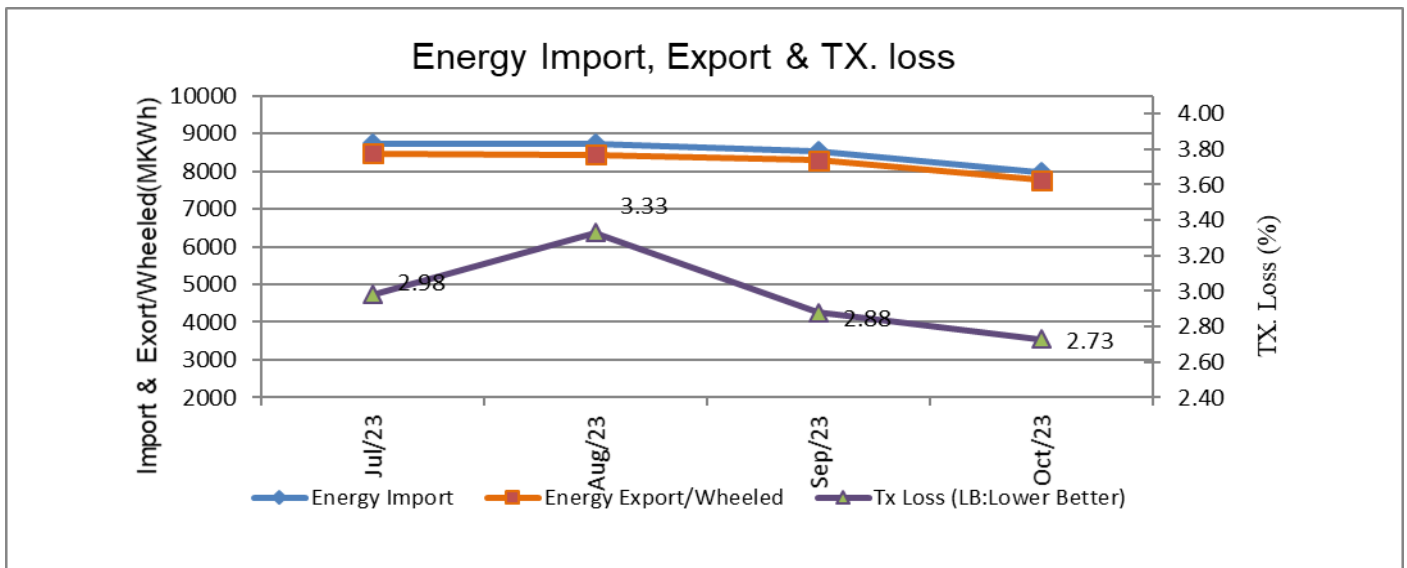
- Total energy imported by PGCB is 7978.91 MKWh
- Total energy exported by PGCB is 7761.19 MKWh
- Transmission loss is 2.73% and
- Cumulative loss is 2.98%.

### A) Generation, Demand and Load shedding

#### 1) Generation:

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

Month/ FY	BPDB Generation (MKWh)			Net Generation (MKWh)					Total Net Generation (BPDB, JV, IPP, RPP & Imported) (MKWh) 9=3+4+5+6+7+8	Total Net Non-Grid Generation (MKWh) 10	Total Input/Import of PGCB (MKWh) 11=9-10
	Gross Gen.	Station use	Net Generation	Joint Venture	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7	8			
FY 2022-23	36,398.81	1,700.57	34,698.24	7647.05	30,440.84	3,805.94	10,425.31	6.23	87,023.59	3,055.53	83,968.06
FY 2023-24 (Upto Oct'23)	13,430.91	586.94	12,843.97	4,018.68	10,502.79	1,423.88	6,070.230	3.90	34,863.5	878.40	33,985.05
October' 23	3,154.37	126.26	3,028.11	993.19	2,528.34	276.98	1,362.820	0.98	8,190.42	211.51	7,978.91
October' 22	2,894.67	127.81	2,766.86	607.30	2,755.24	283.22	790.11	0.41	7,203.14	303.31	6,899.83
September'23	3030.71	139.39	2,891.32	1140.46	2,698.98	343.18	1,685.490	1.04	8,760.47	215.29	8,545.18

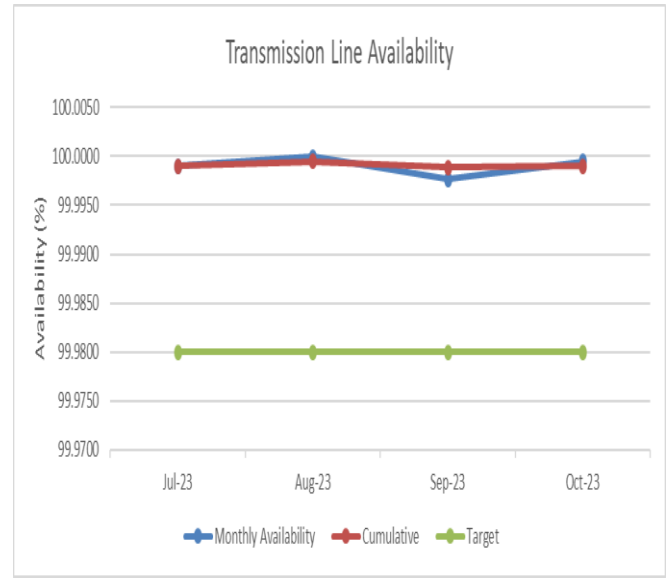
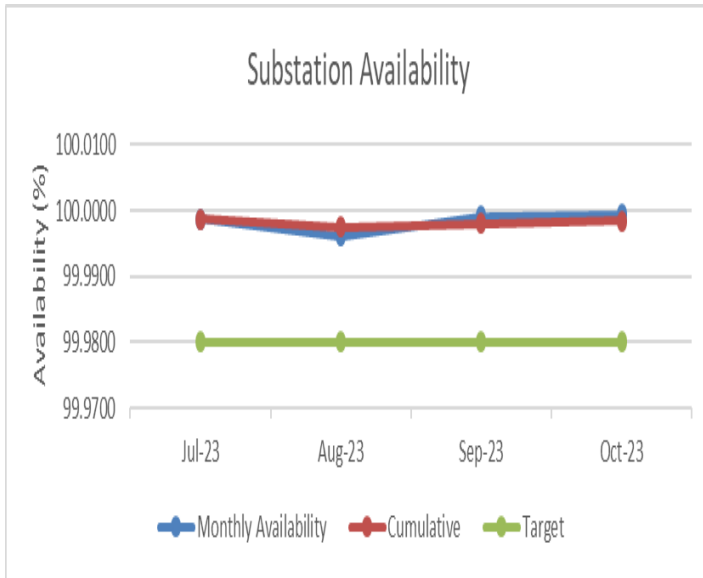


#### 2) Maximum Generation and Demand:

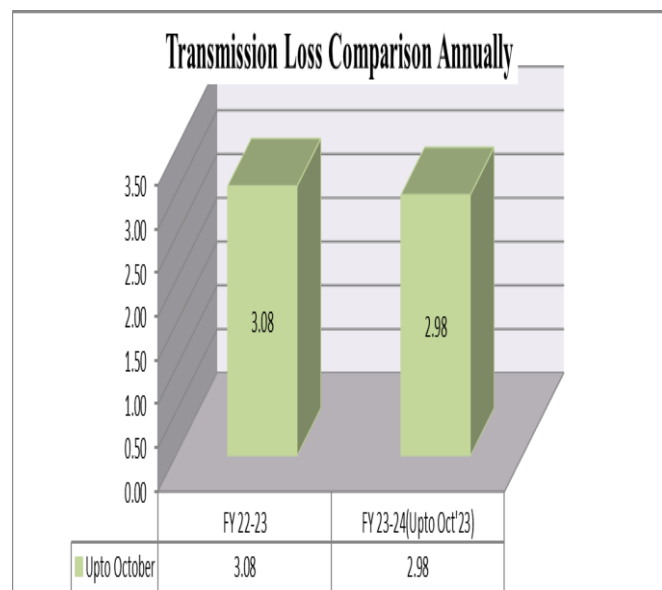
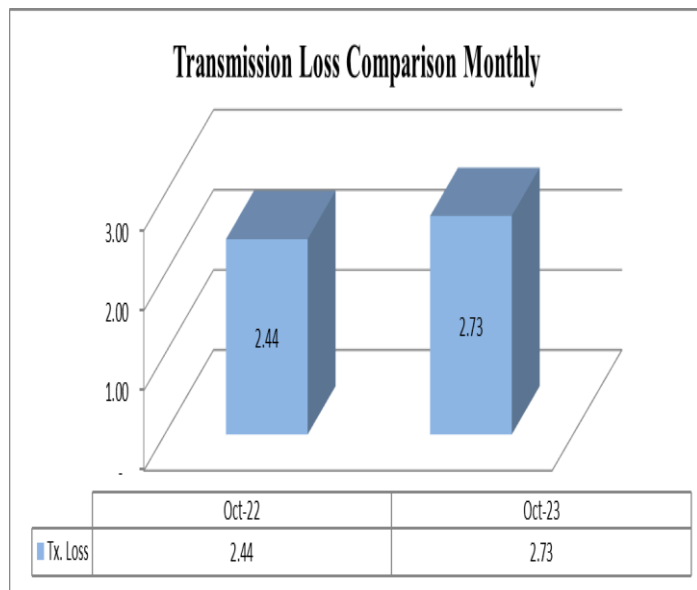
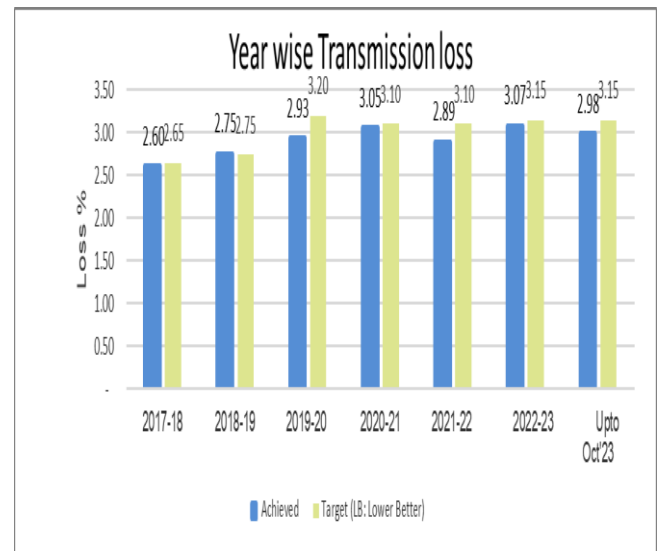
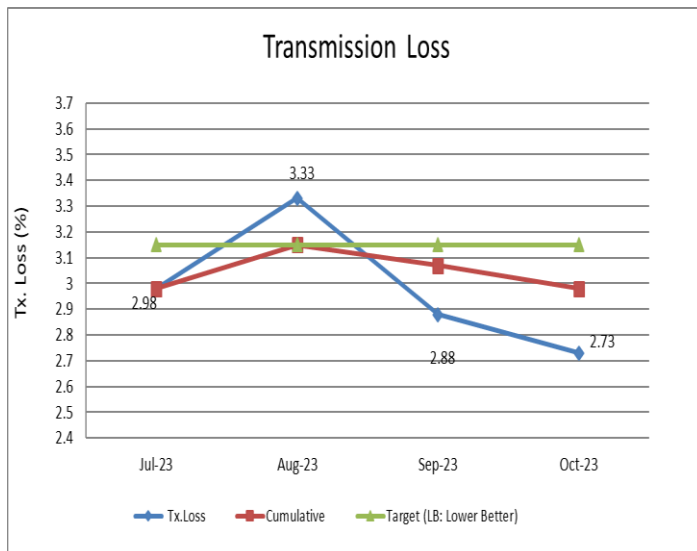
Description	Sep-23		Oct-23		FY: 2023-24 (Upto Oct'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	16.09.23	14938	11.10.23	14356	26.07.23	15164
Maximum demand	16.09.23	15350	11.10.23	13831	30.07.23	15700

**B) KEY PERFORMANCE INDICATORS:**

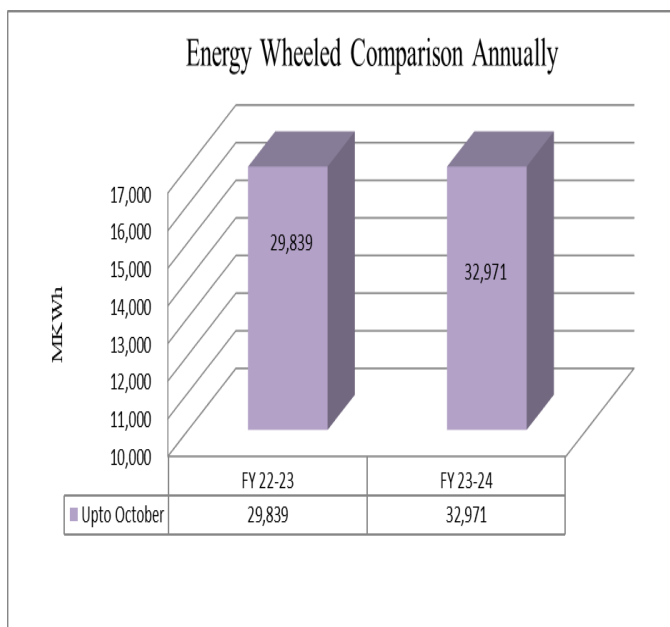
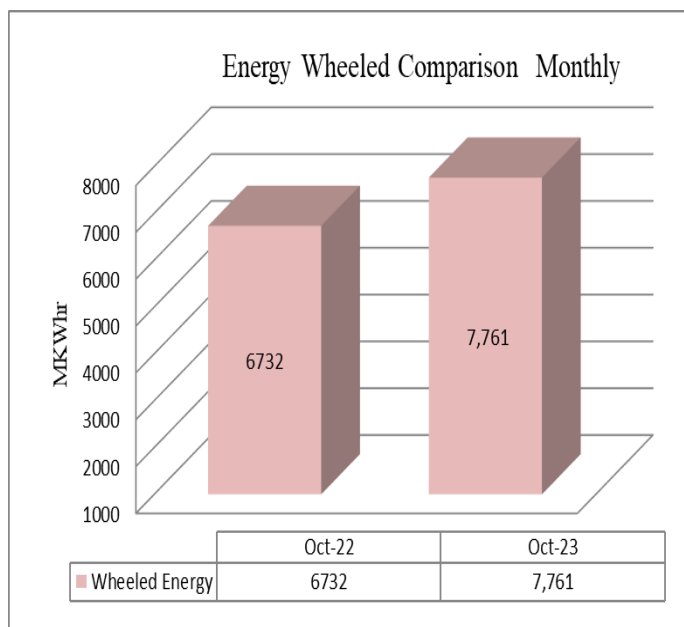
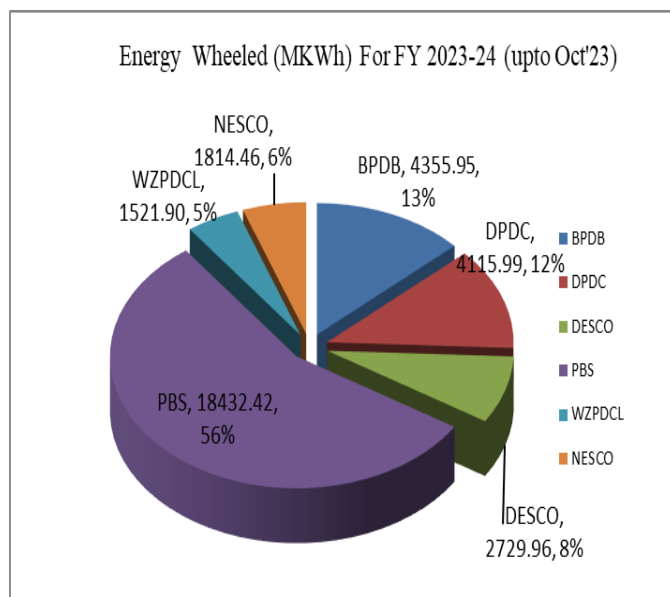
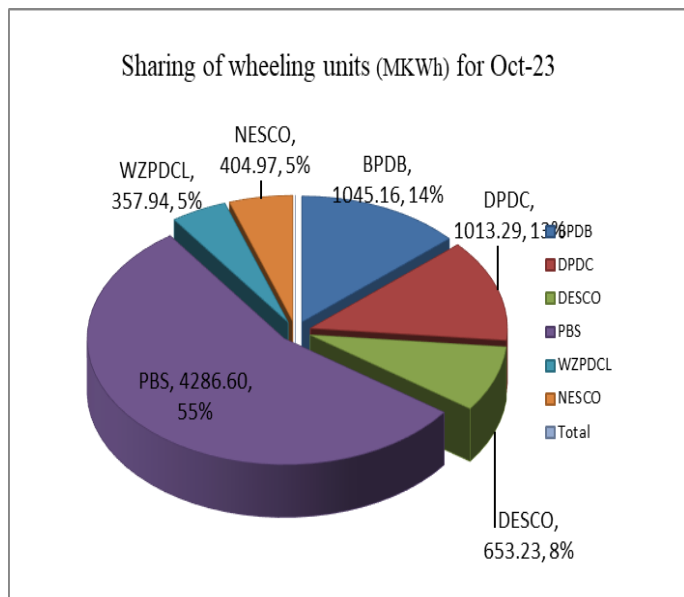
**1. Substation Availability & Transmission Availability:**



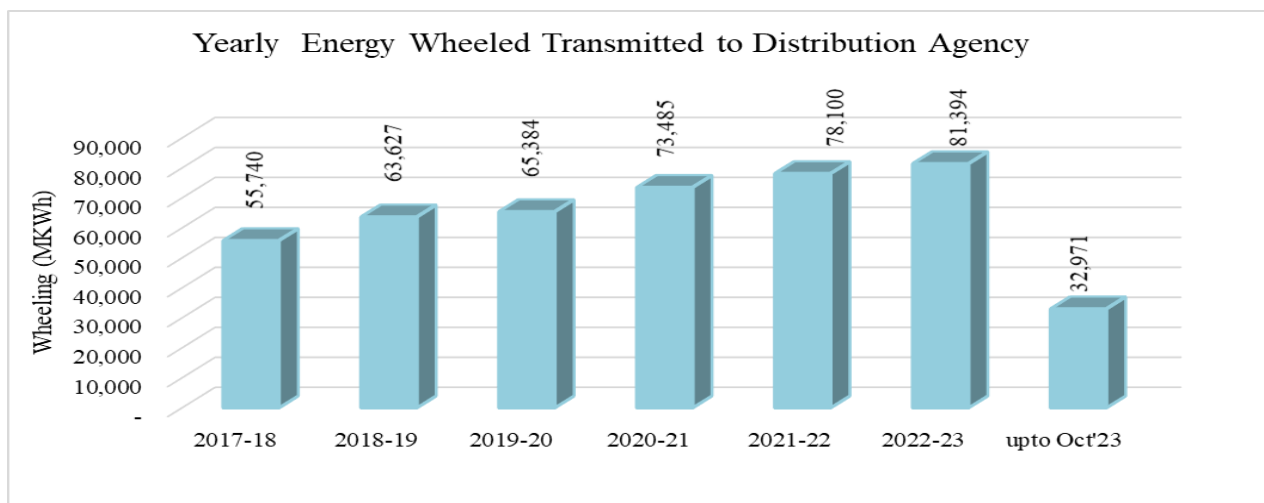
**2) Graphical presentation of Transmission Loss is shown below:**



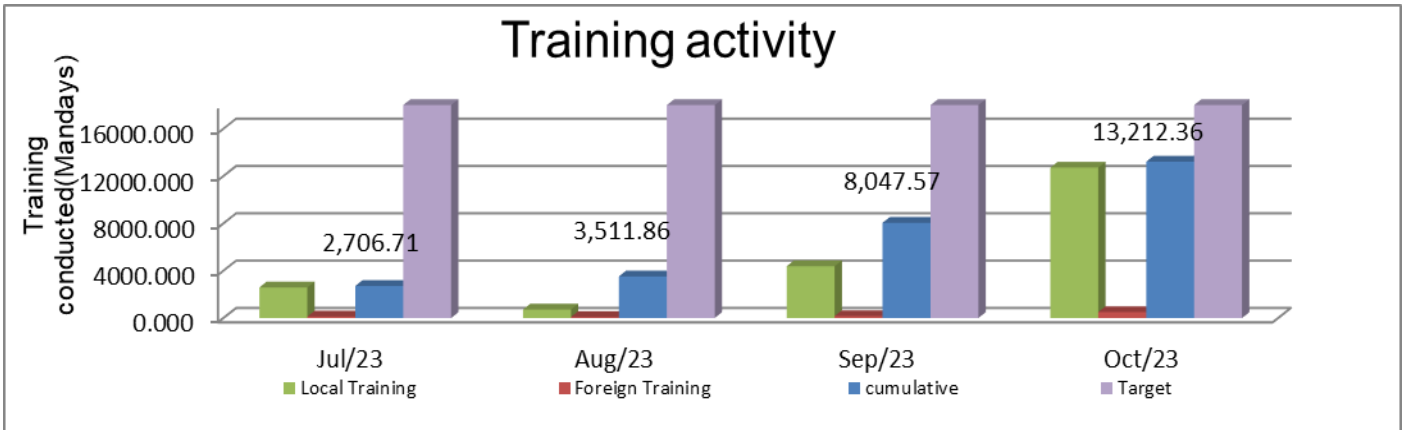
### 3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



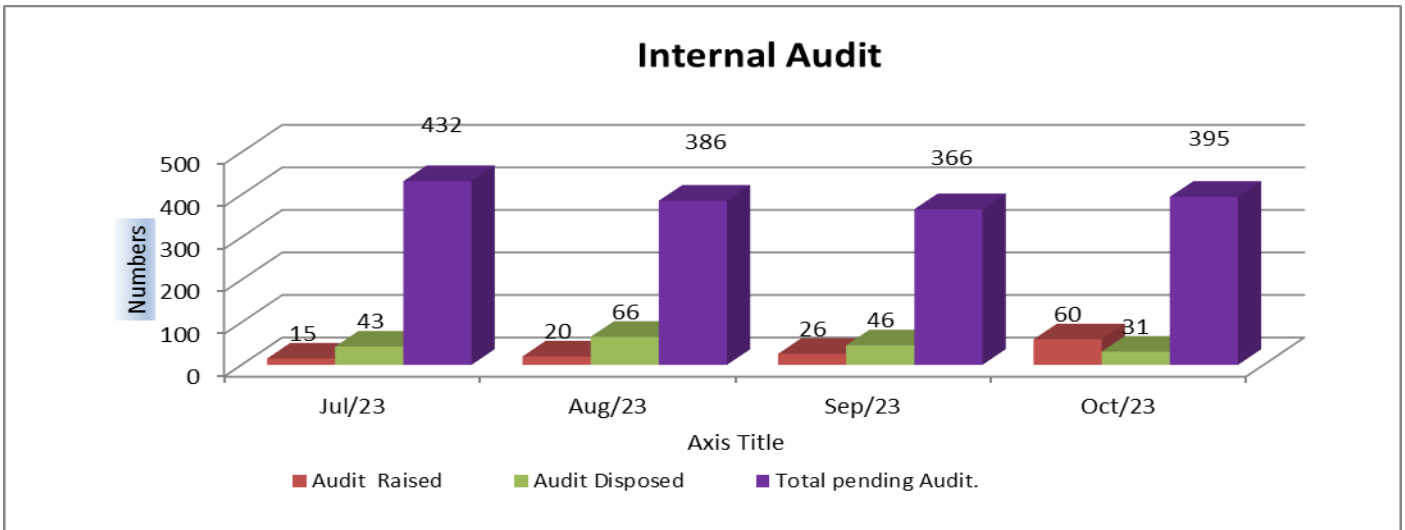
Note: Compared to the previous year, this year it has increased by 10.49% upto Oct'23.



4) TRAINING:

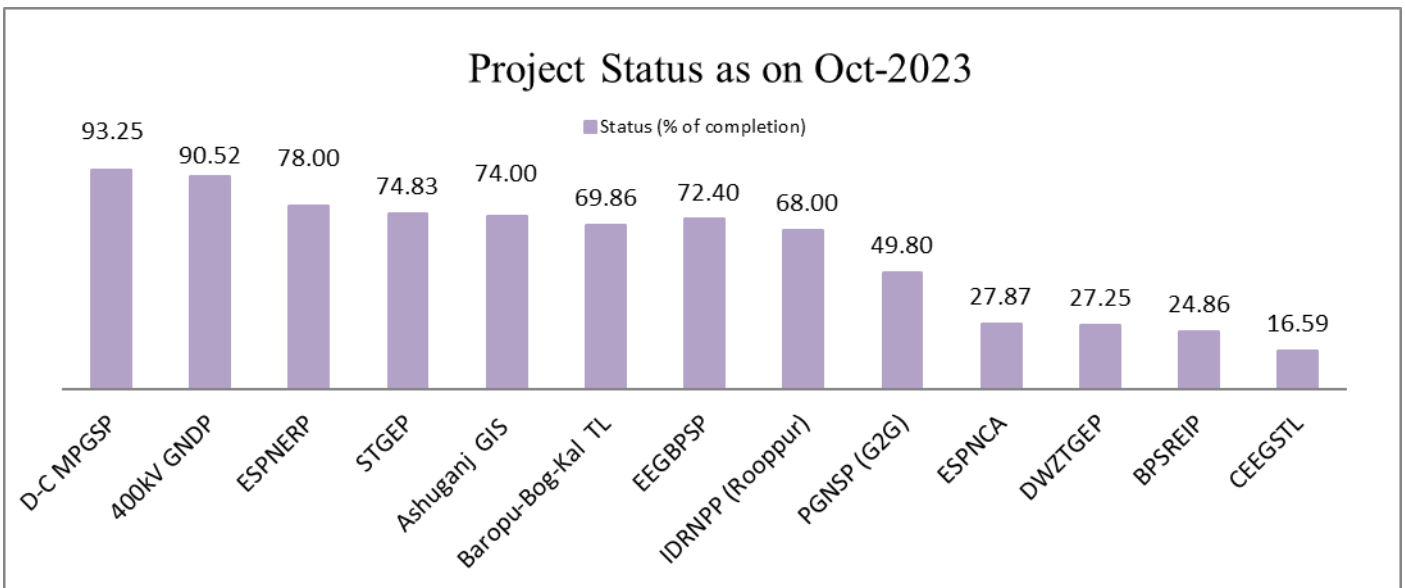


5) INTERNAL AUDIT:

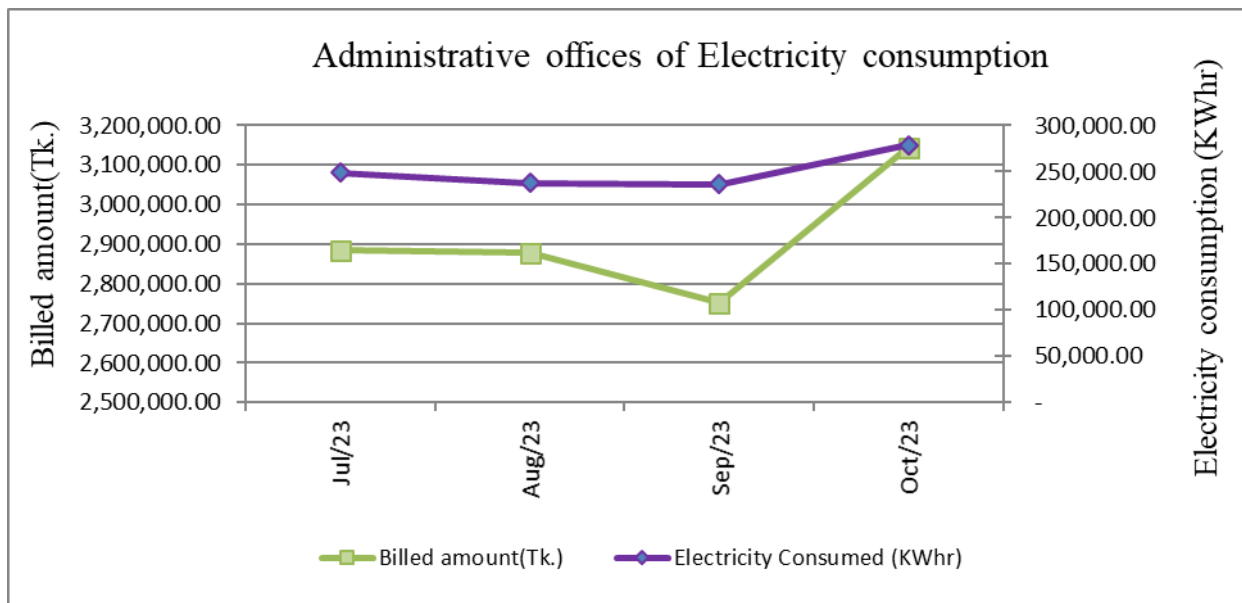


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	01-10-2023
2	Month's Closing Price	52.4	31-10-2023
3	Total Trading day in a month	22	N/A
4	Highest traded price (Latest)	52.4	31-10-2023
5	Lowest traded price (Latest)	52.4	31-10-2023
6	Highest trade in one day	3	23-10-2023
7	Highest volume of share traded in one day	8,000	09-10-2023
8	Monthly total trade by volume	13,558	N/A
9	Monthly total trade	31	N/A

B) Total Trades Graph (Trade Versus Date)

