

EXECUTIVE SUMMARY

November-2023

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

In the current month:

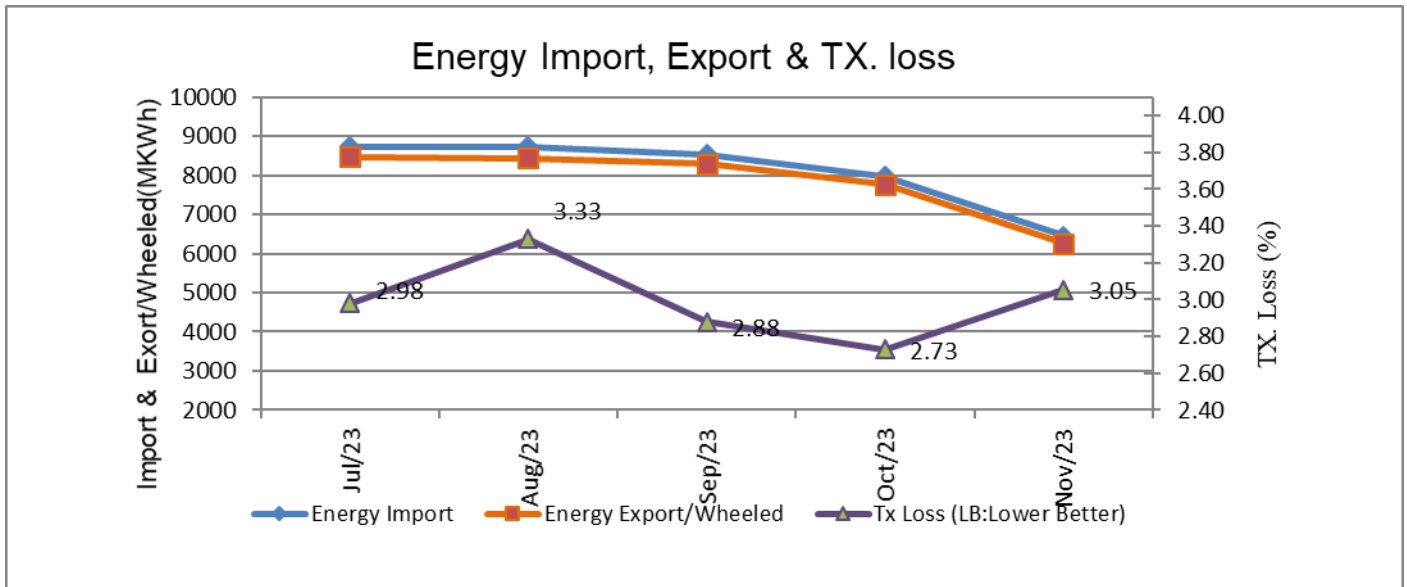
- Total energy imported by PGCB is 6449.30 MKWh
- Total energy exported by PGCB is 6252.40 MKWh
- Transmission loss is 3.05% and
- Cumulative loss is 3.00%.

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	36,398.8	1,700.57	34,698.24	7647.05	30,440.84	3,805.94	10,425.3	6.23	87,023.59	3,055.53	83,968.06
FY 2023-24 (Upto Nov'23)	16,008.66	702.06	15,306.60	4,865.59	12,295.56	1,581.07	7,392.35	4.86	41,446.0	1,011.68	40,434.35
Nov'23	2,577.75	115.12	2,462.63	846.91	1,792.77	157.19	1,322.12	0.96	6,582.58	133.28	6,449.30
Nov'22	2,586.29	135.30	2,450.99	467.98	2,246.56	274.30	697.64	0.25	6,137.72	243.19	5,894.53
Oct'23	3154.37	126.26	3,028.11	993.19	2,528.34	276.98	1,362.82	0.96	8,190.40	211.51	7,978.89

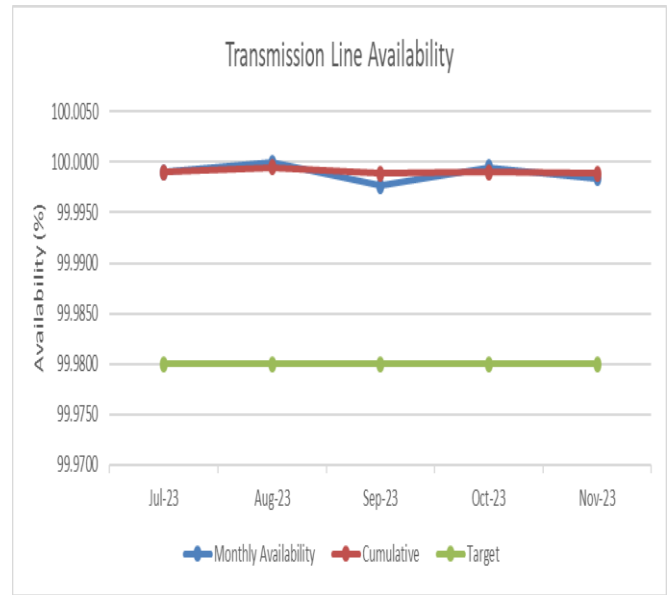
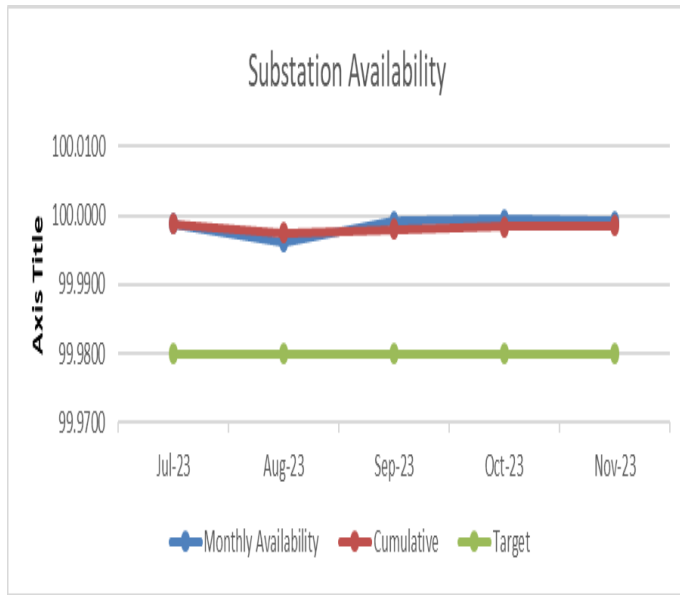


2) Maximum Generation and Demand:

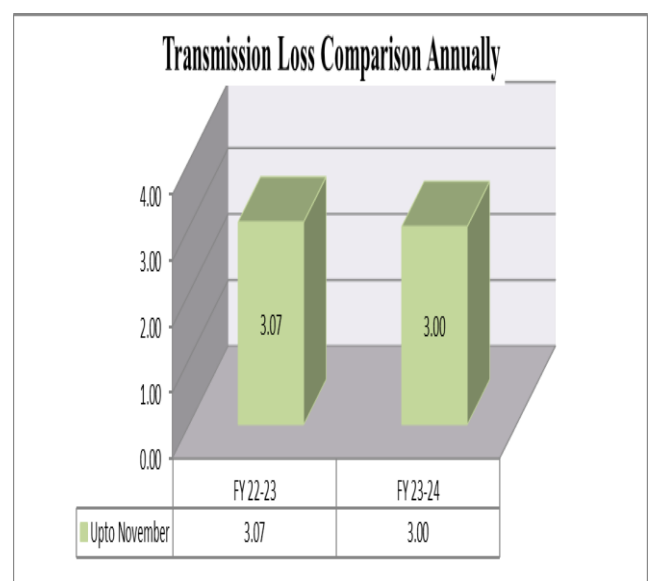
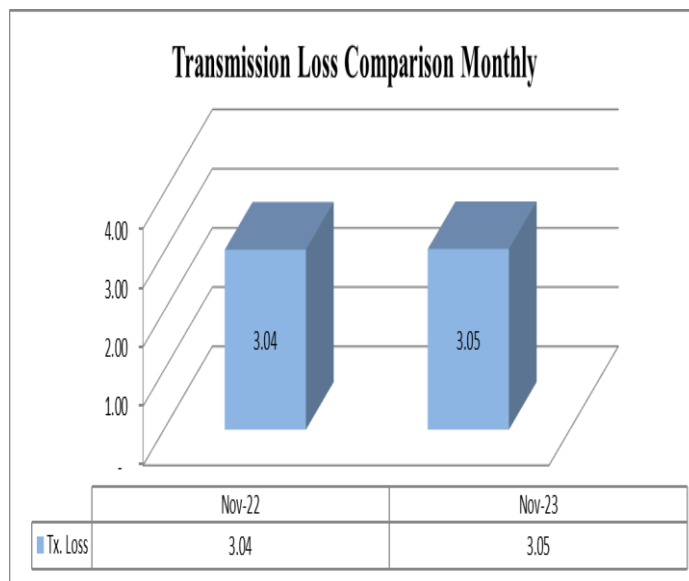
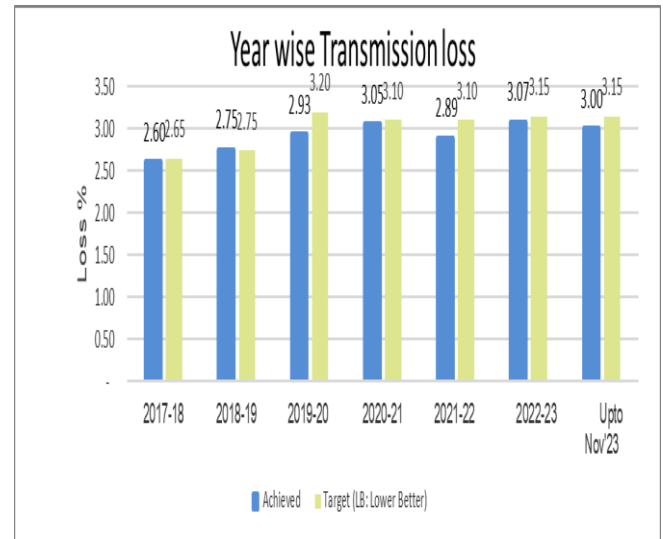
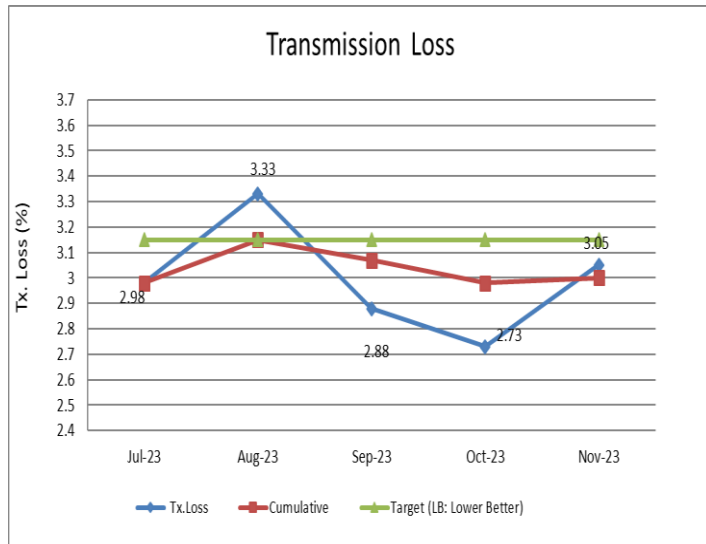
Description	October-23		November-23		FY: 2023-24 (Upto Nov'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	11.10.23	14356	02.11.23	12608	26.07.23	15164
Maximum demand	11.10.23	13831	02.11.23	12400	30.07.23	15700

B) KEY PERFORMANCE INDICATORS:

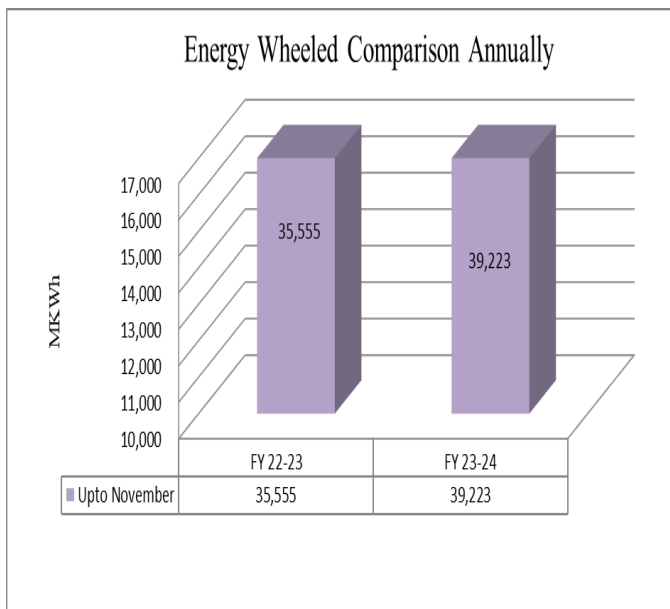
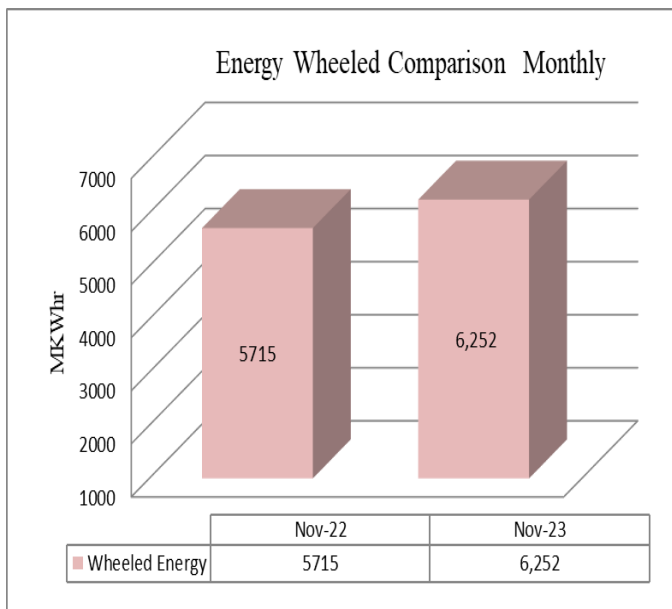
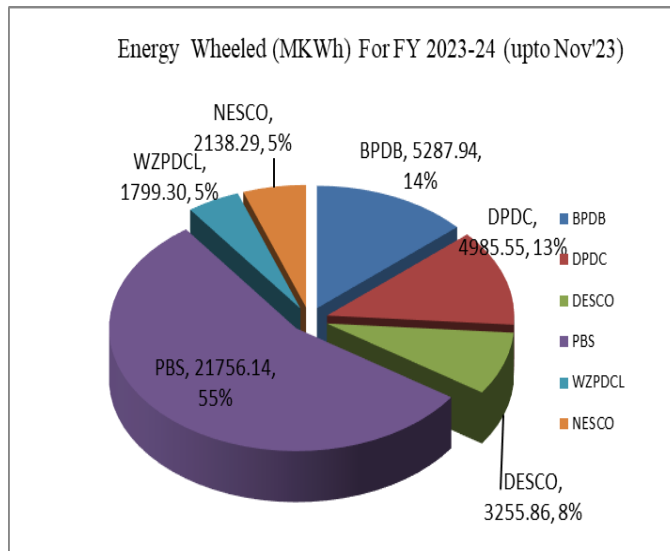
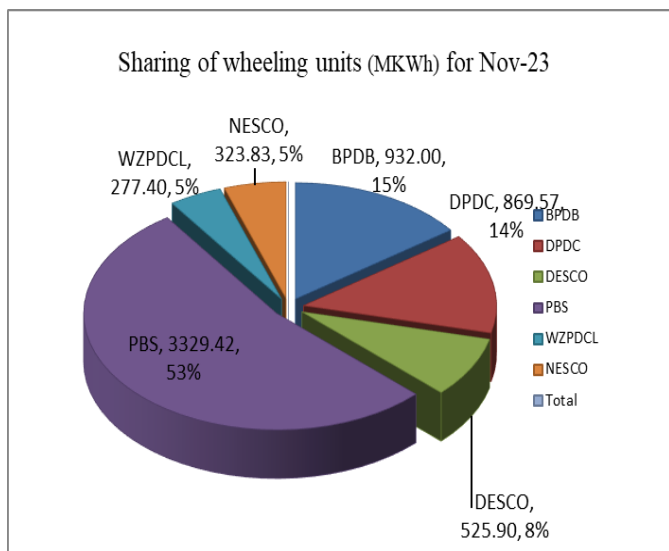
1. Substation Availability & Transmission Availability:



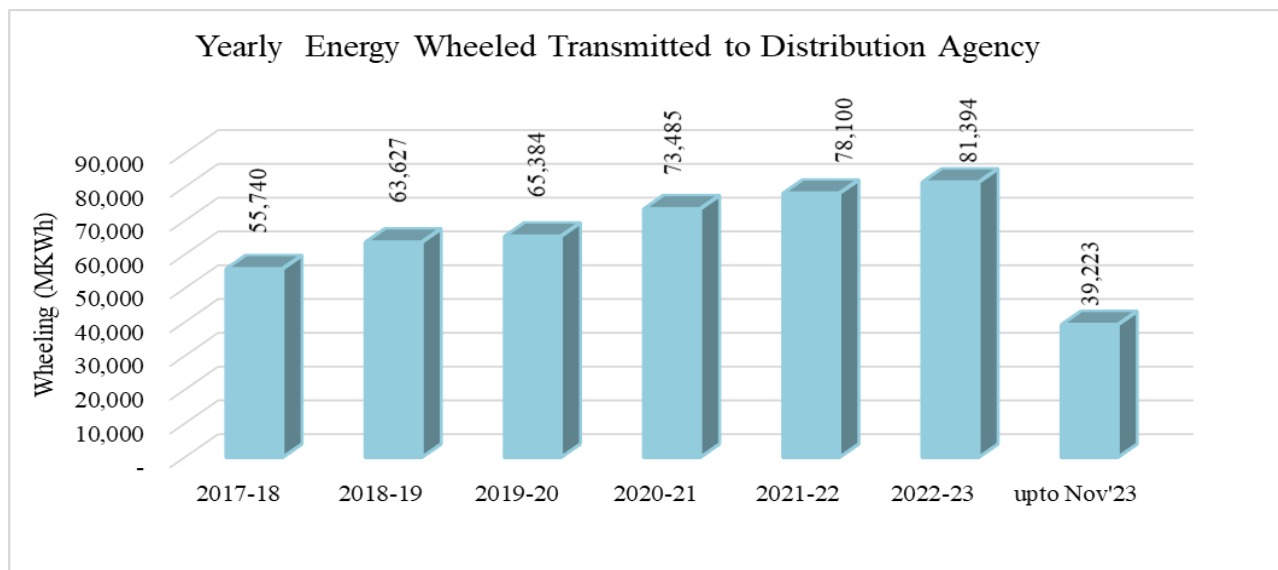
2) Graphical presentation of Transmission Loss is shown below:



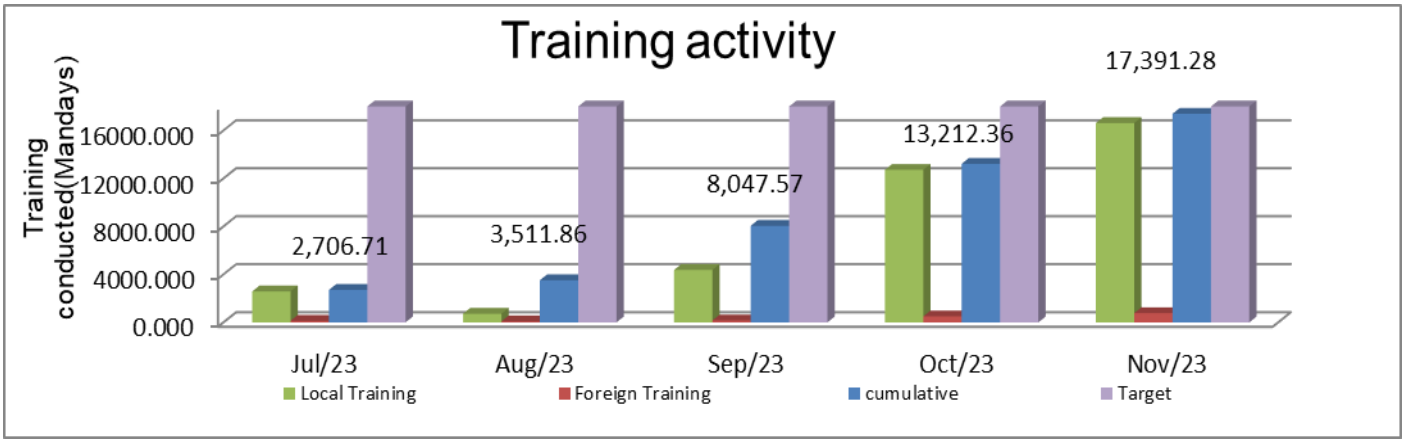
3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



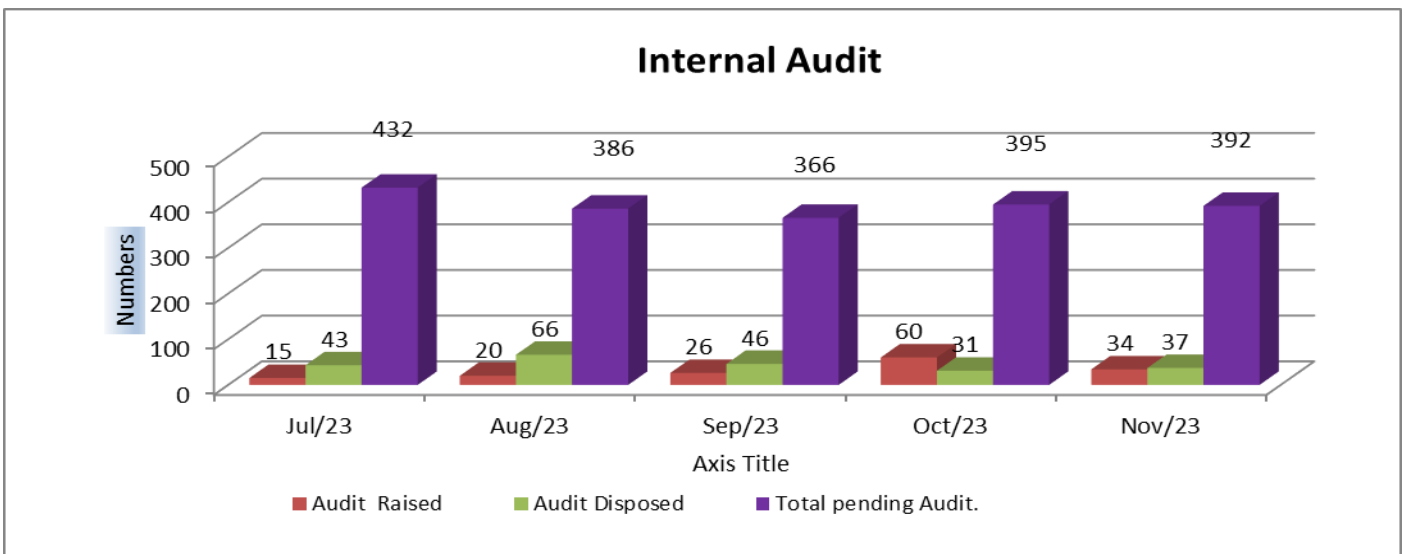
Note: Compared to the previous year, this year it has increased by 10.32% upto Nov'23.



4) TRAINING:

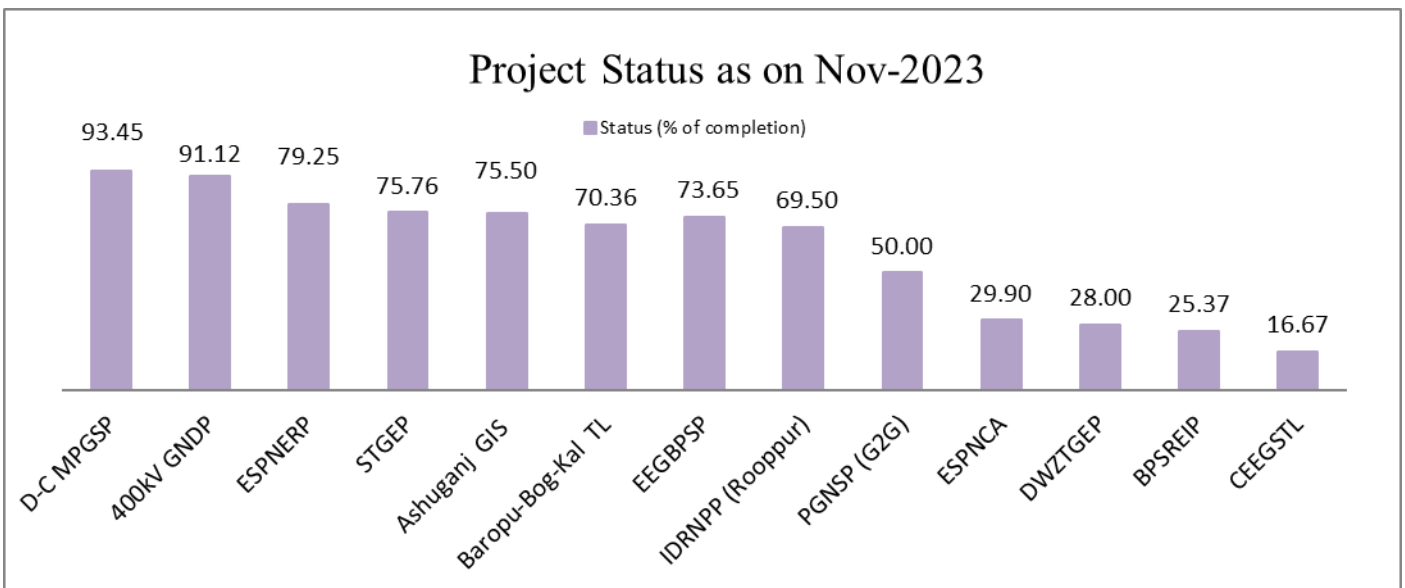


5) INTERNAL AUDIT:

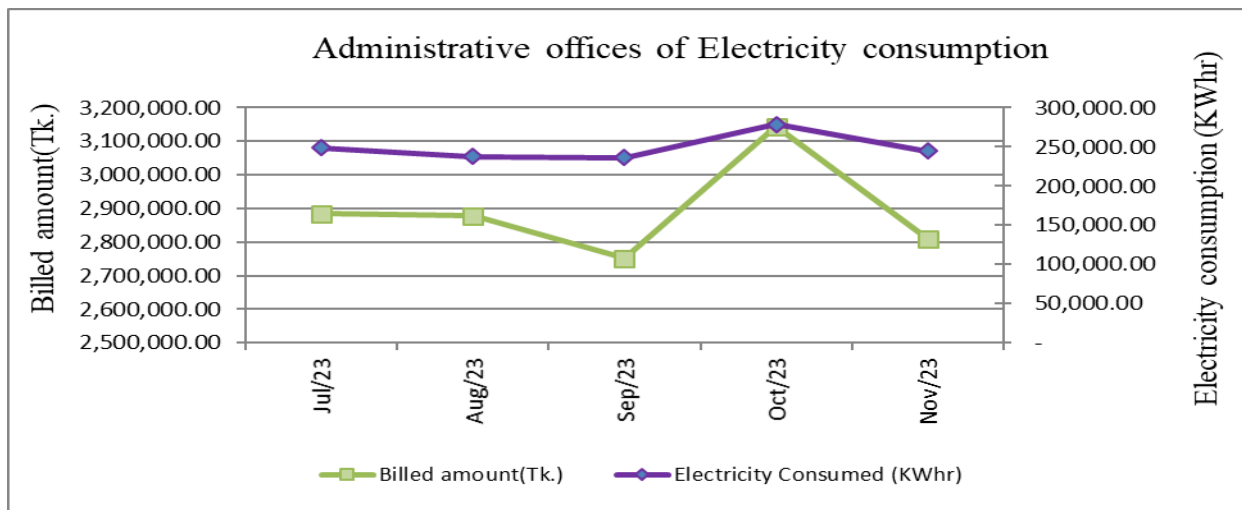


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	01-11-2023
2	Month's Closing Price	52.4	30-11-2023
3	Total Trading day in a month	22	N/A
4	Highest traded price (Latest)	52.4	30-11-2023
5	Lowest traded price (Latest)	52.4	30-11-2023
6	Highest trade in one day	17	23-11-2023
7	Highest volume of share traded in one day	8,000	23-11-2023
8	Monthly total trade by volume	16,740	N/A
9	Monthly total trade	48	N/A

B) Total Trades Graph (Trade Versus Date)

