

EXECUTIVE SUMMARY

September-2023

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

In the current month:

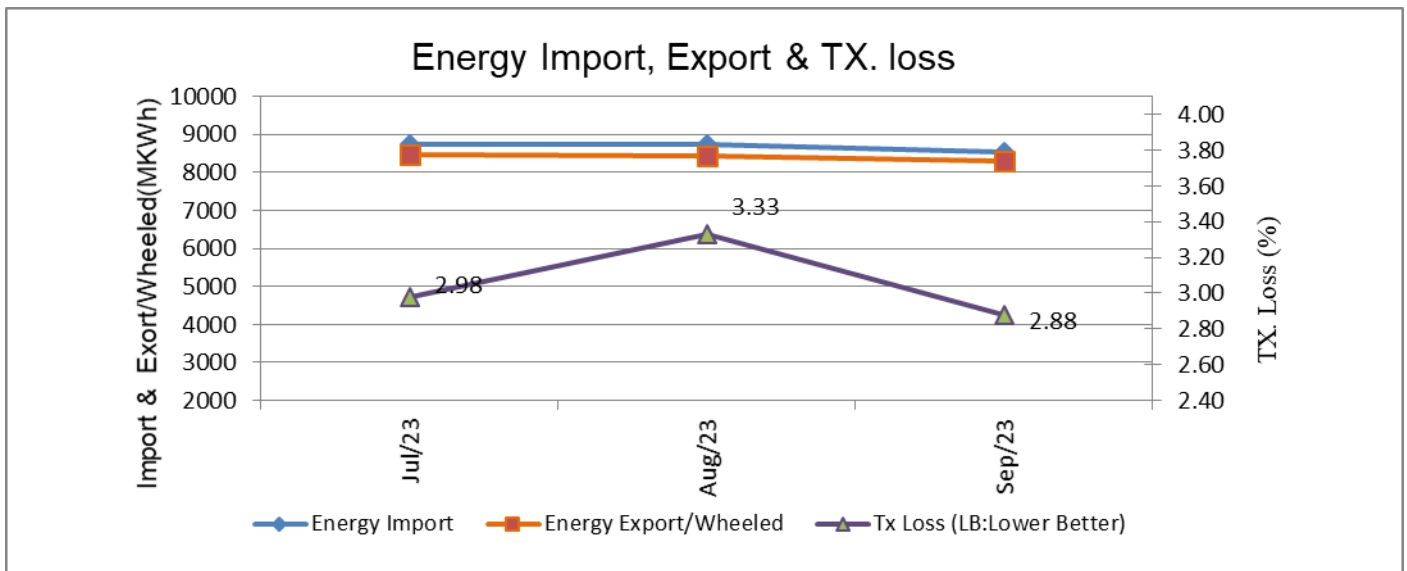
- Total energy imported by PGCB is 8545.18 MKWh
- Total energy exported by PGCB is 8299.21 MKWh
- Transmission loss is 2.88% and
- Cumulative loss is 3.07%.

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)	Total Net Non-Grid Generatio n (MKWh)	Total Input/ Import of PGCB (MKWh)
	Gross Gen.	Station use	Net Generatio n	Joint Venture	IPP	RPP	Imported from India	Renew able & Other s			
	1	2	3=1-2	4	5	6	7	8			
FY 2022-23	36,398.8	1,700.58	34,698.22	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 Sept'23)	10,276.54	460.68	9,815.86	3,025.49	7,974.45	1,146.90	4,707.41	2.92	26,673.0	666.89	26,006.14
Septem ber'23	3,030.71	139.39	2,891.32	1140.46	2,698.98	343.18	1,685.49	1.04	8,760.47	215.29	8,545.18
Septem ber'22	3,442.82	157.51	3,285.31	676.03	3,166.20	291.62	776.89	0.33	8,196.38	280.90	7,915.48
August'2 3	3612.86	158.73	3,454.13	1053.21	2,367.76	356.80	1,709.81	0.70	8,942.41	209.76	8,732.65

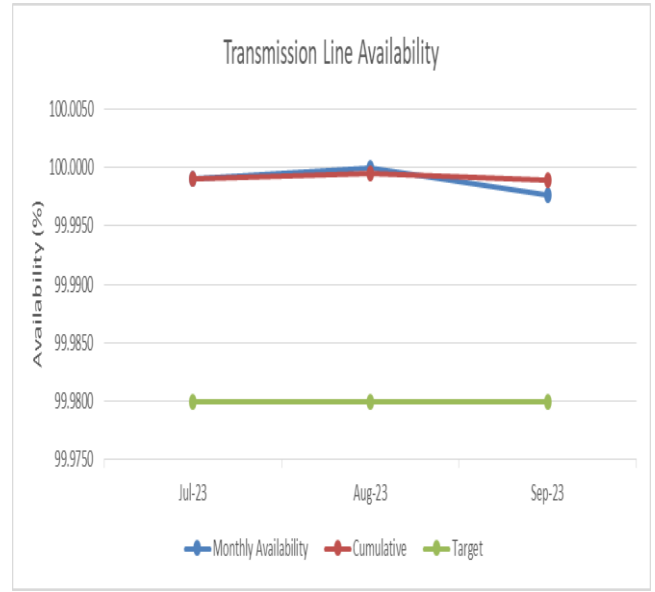
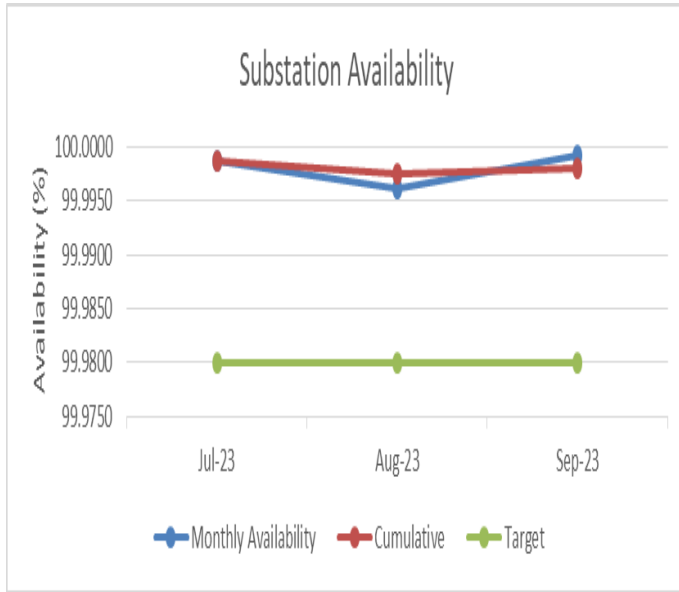


2) Maximum Generation and Demand:

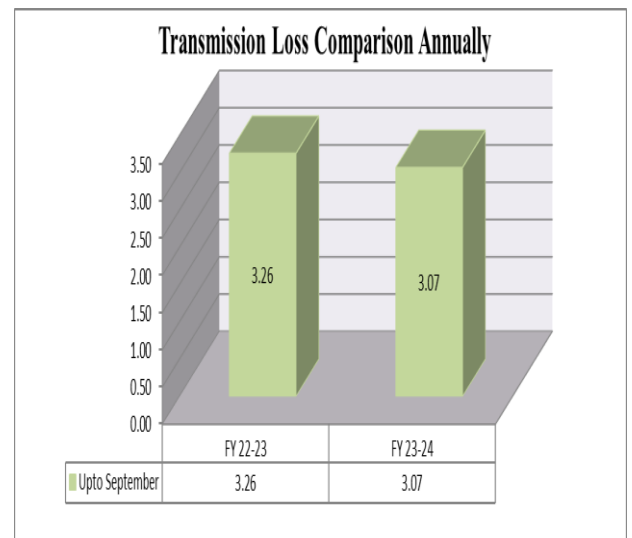
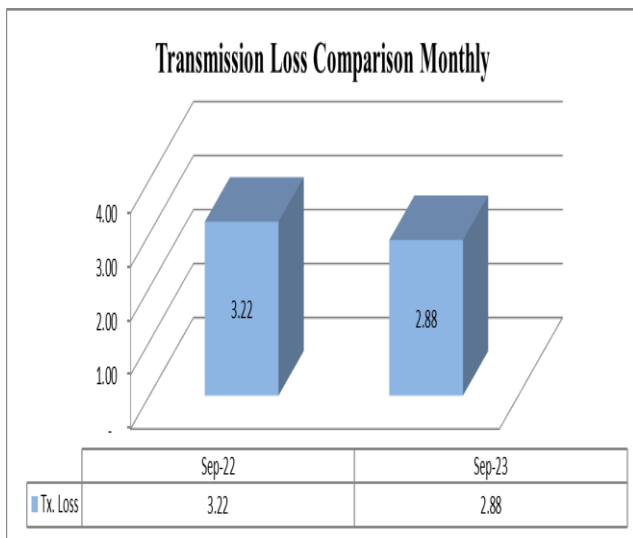
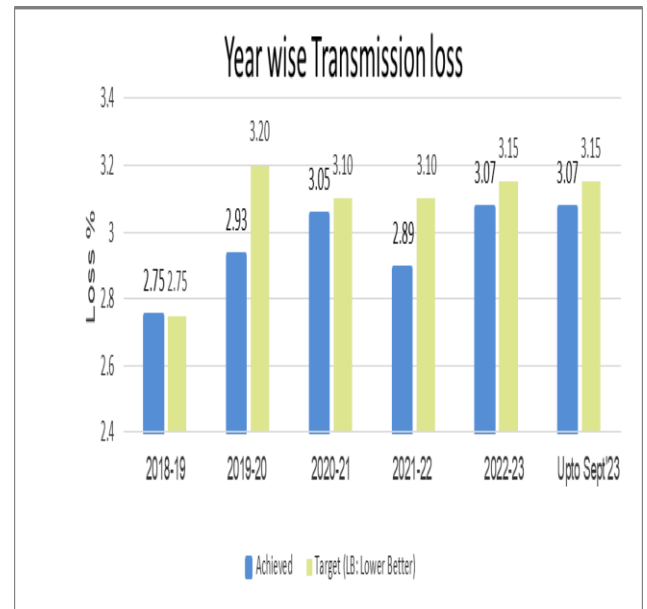
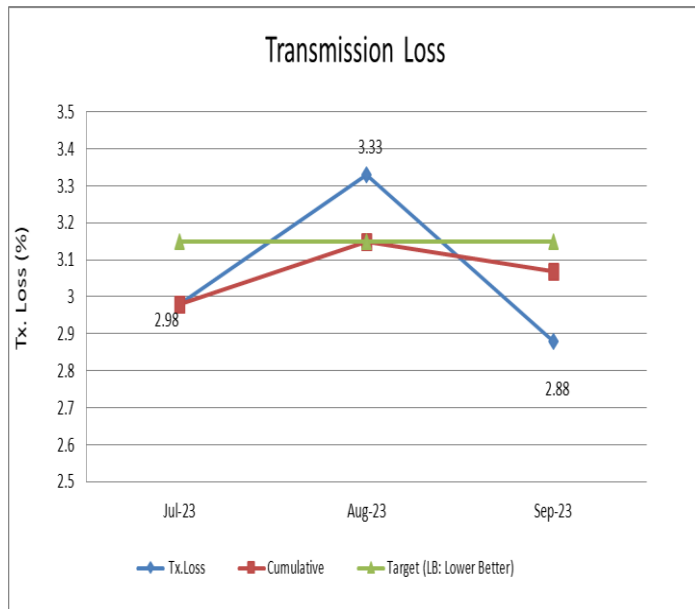
Description	Aug-23		Sep-23		FY: 2023-24 (Upto Sep'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	30.08.23	14889	16.09.23	14938	26.07.23	15164
Maximum demand	30.08.23	14506	16.09.23	15350	30.07.23	15700

B) KEY PERFORMANCE INDICATORS:

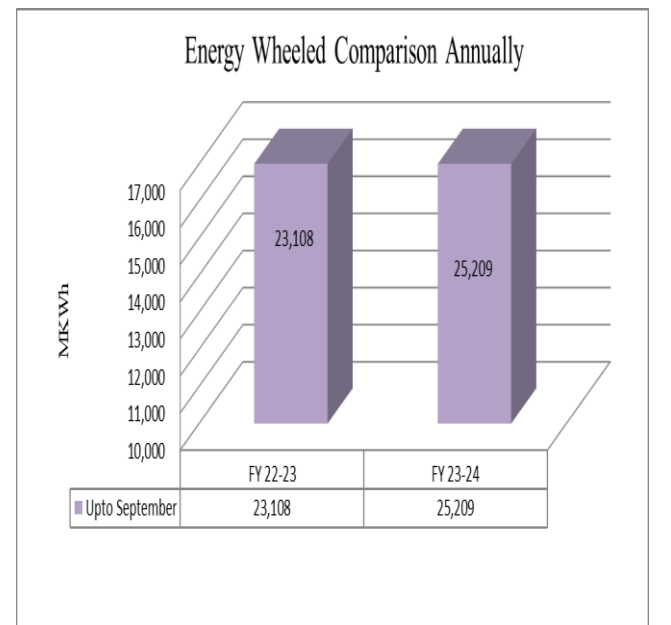
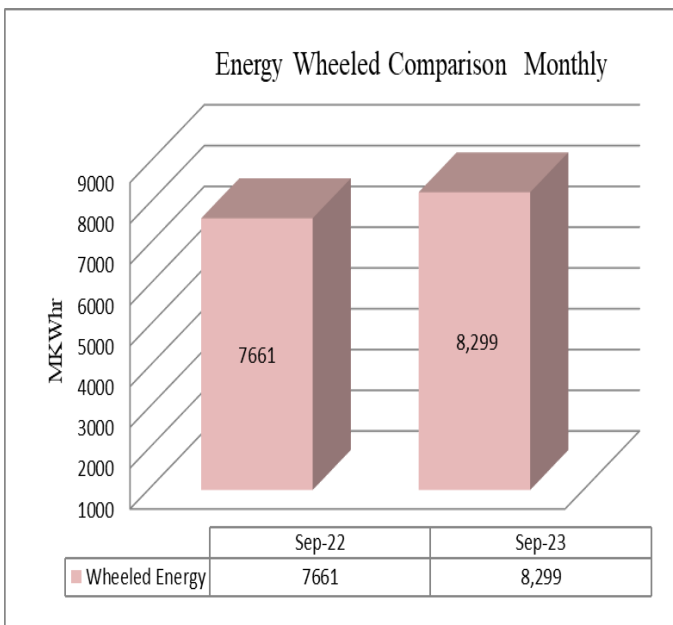
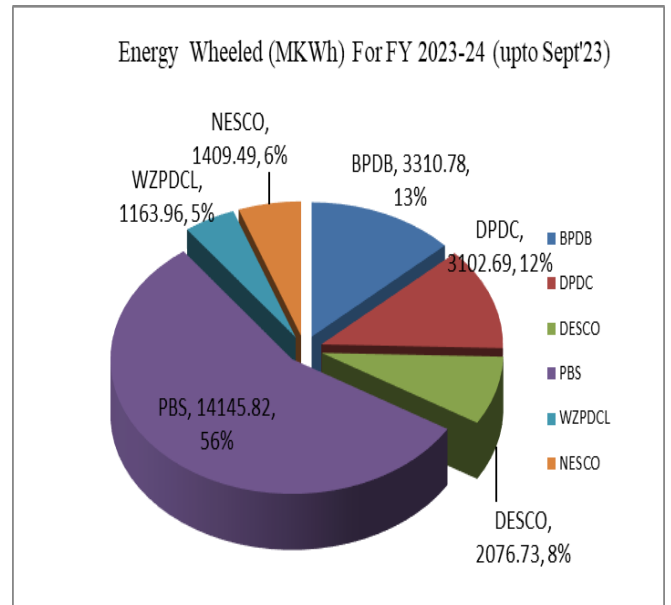
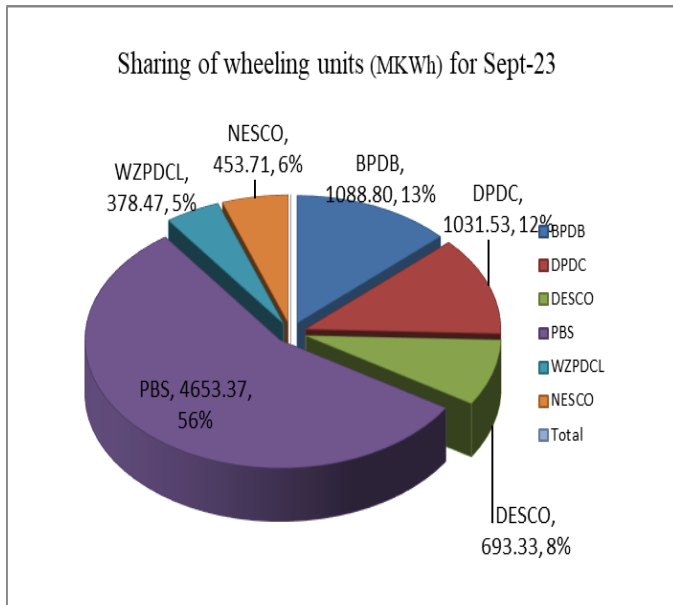
1. Substation Availability & Transmission Availability:



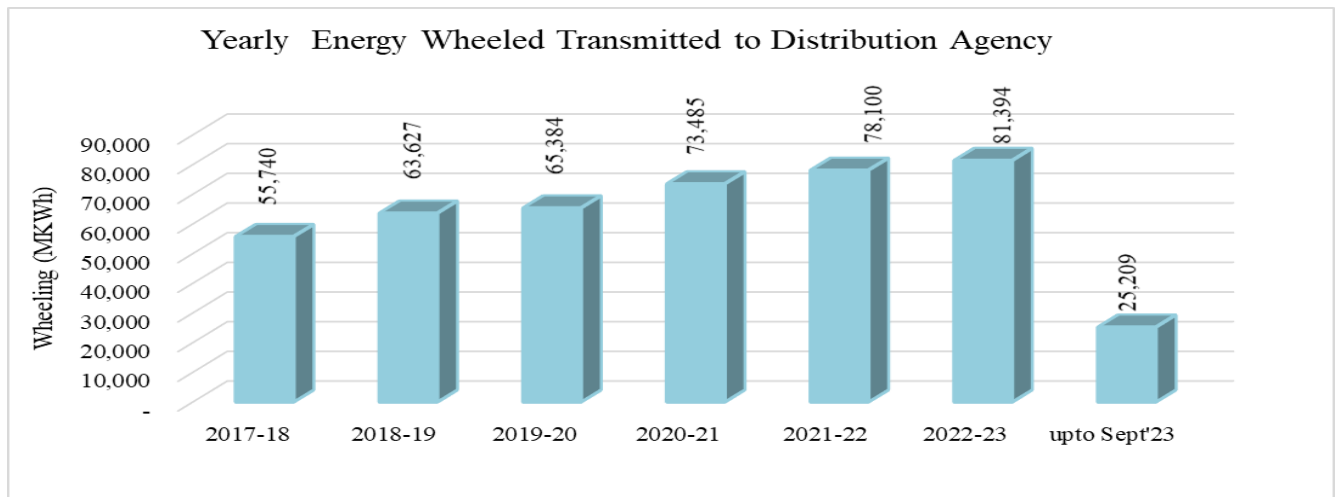
2) Graphical presentation of Transmission Loss is shown below:



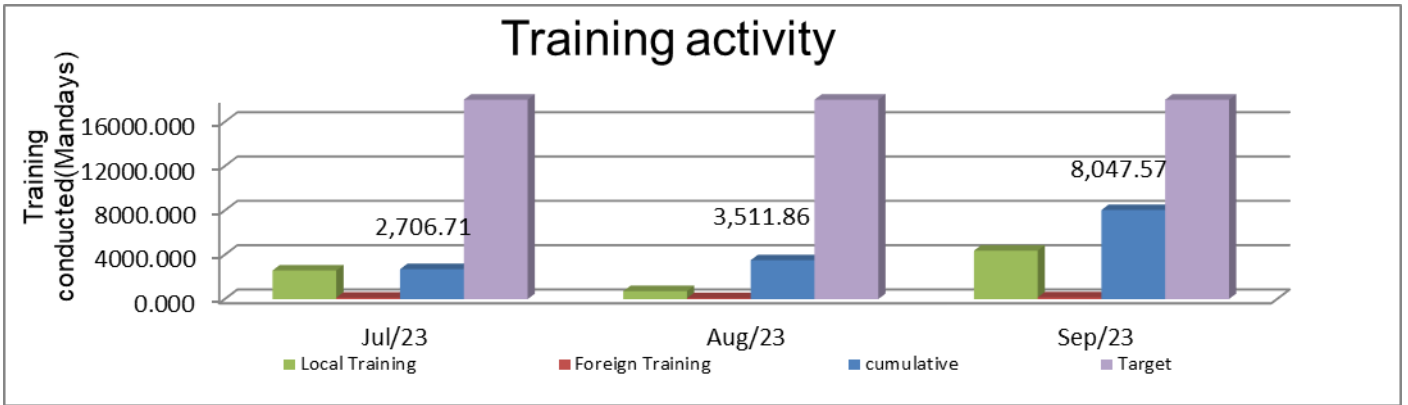
3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



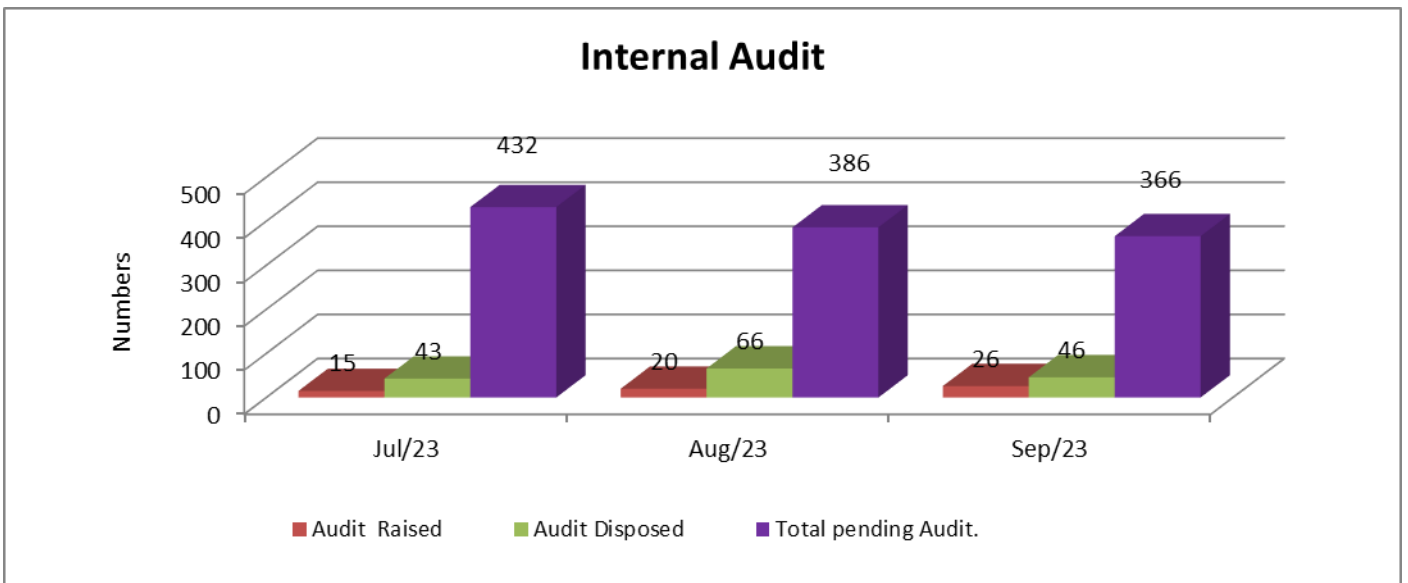
Note: Compared to the previous year, this year it has increased by 9.10% upto Sep'23.



4) TRAINING:

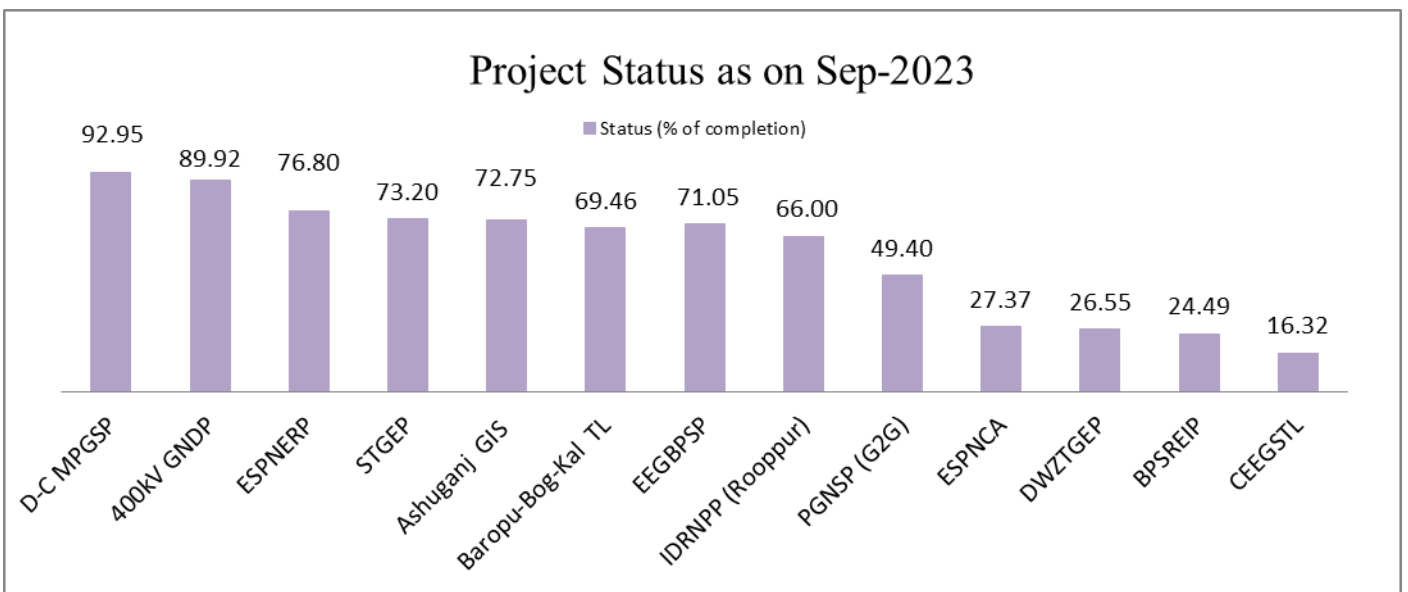


5) INTERNAL AUDIT:

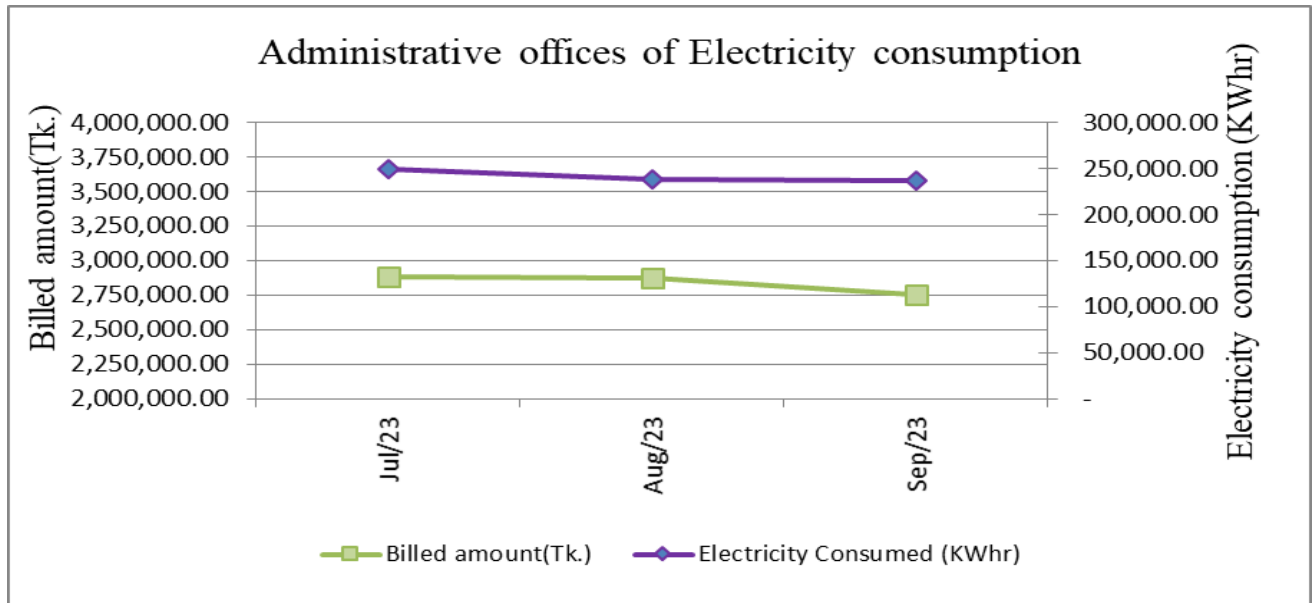


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	03-09-2023
2	Month's Closing Price	52.4	27-09-2023
3	Total Trading day in a month	18	N/A
4	Highest traded price (Latest)	52.4	24-09-2023
5	Lowest traded price (Latest)	52.4	24-09-2023
6	Highest trade in one day	2	19-09-2023
7	Highest volume of share traded in one day	1,000	04-09-2023
8	Monthly total trade by volume	1,818	N/A
9	Monthly total trade	13	N/A

B) Total Trades Graph (Trade Versus Date)

