

EXECUTIVE SUMMARY

July-2023

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

In the current month:

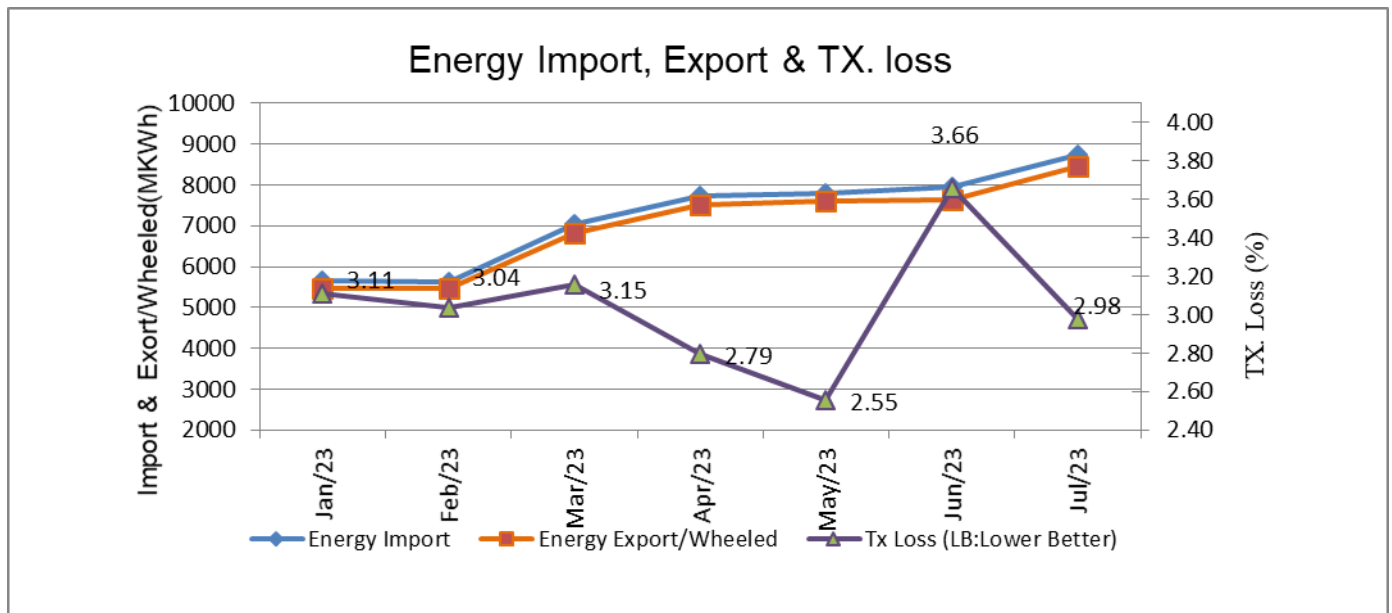
- Total energy imported by PGCB is 8728.31 MKWh
- Total energy exported by PGCB is 8468.27 MKWh
- Transmission loss is 2.98% and
- Cumulative loss is 2.98%.

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	36,398.8	1,700.58	34,698.22	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 July'23)	3,632.97	162.56	3,470.41	831.82	2,907.71	446.92	1,312.11	1.18	8,970.2	241.84	8,728.31
July'23	3,632.97	162.56	3,470.41	831.82	2,907.71	446.92	1,312.11	1.18	8,970.15	241.84	8,728.31
July'22	3,479.04	156.62	3,322.42	604.60	3,236.25	369.26	711.16	0.93	8,244.62	342.31	7,902.31
June'23	3702.06	187.68	3,514.38	326.12	2,591.82	390.91	1,330.07	0.79	8,154.09	219.92	7,828.01

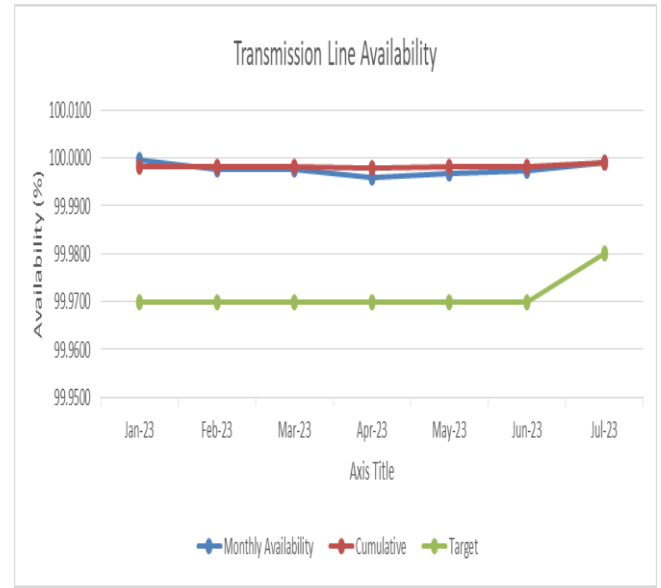
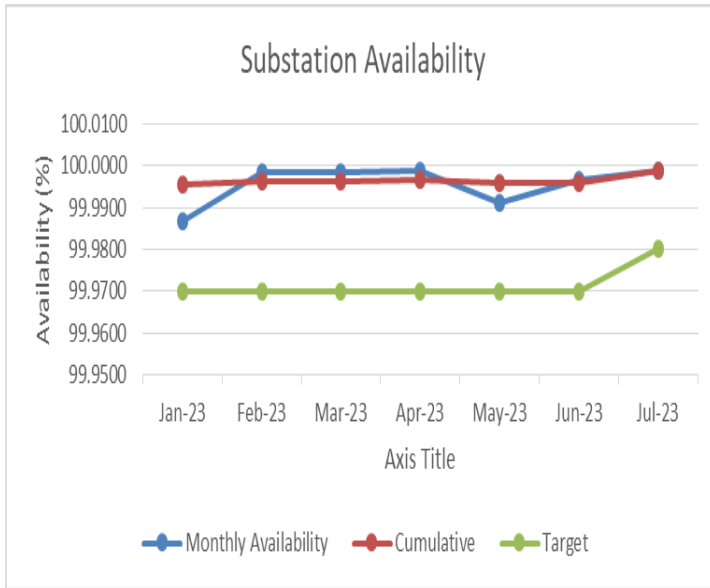


2) Maximum Generation and Demand:

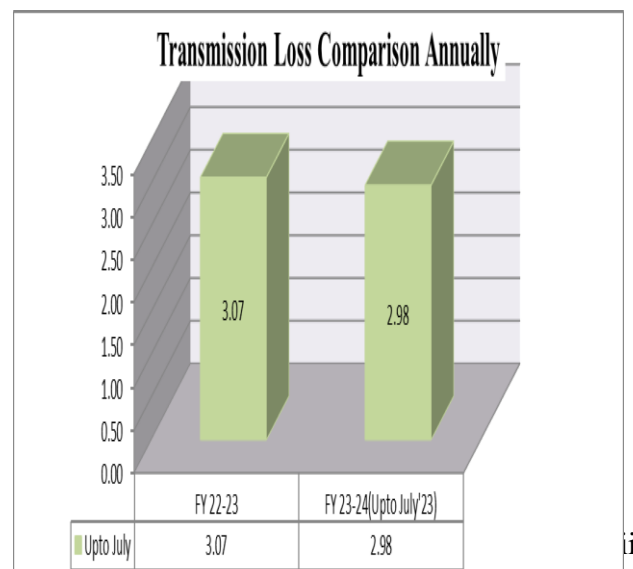
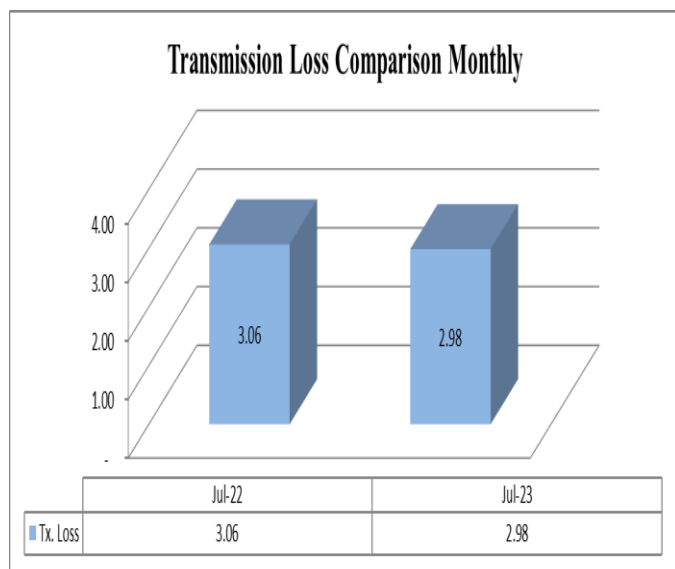
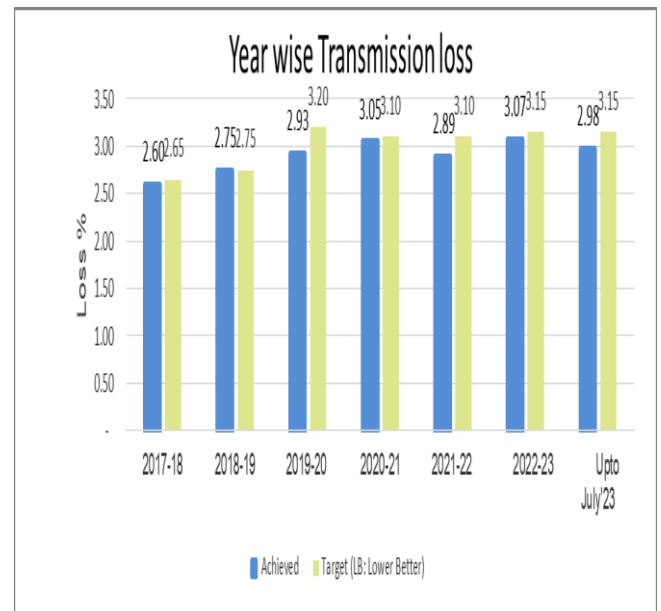
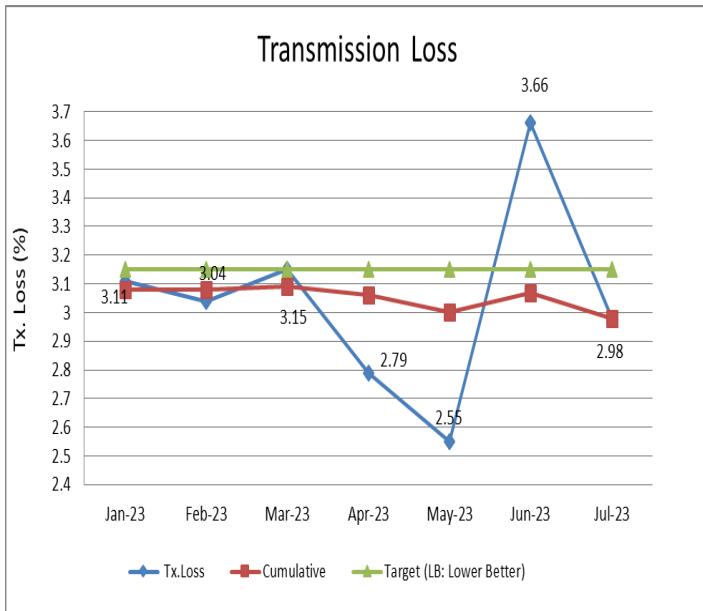
Description	June-23		July-23		FY: 2023-24 (Upto July'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	08.06.23	14655	26.07.23	15164	26.07.23	15164
Maximum demand	08.06.23	15200	30.07.23	15700	30.07.23	15700

B) KEY PERFORMANCE INDICATORS:

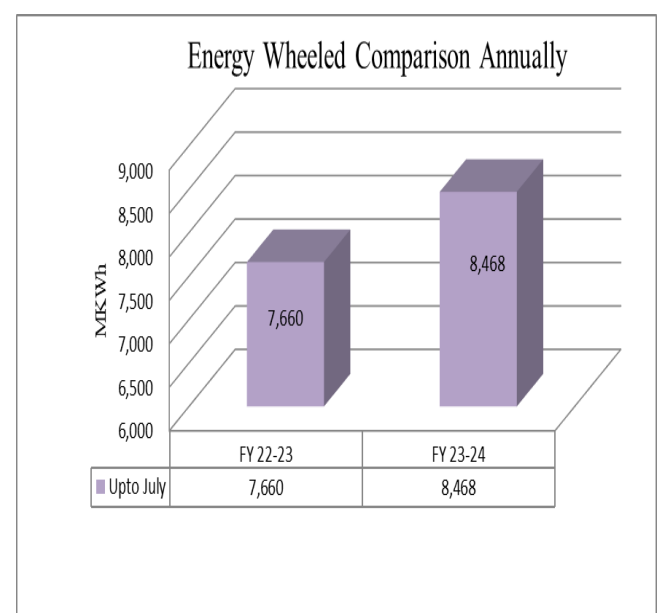
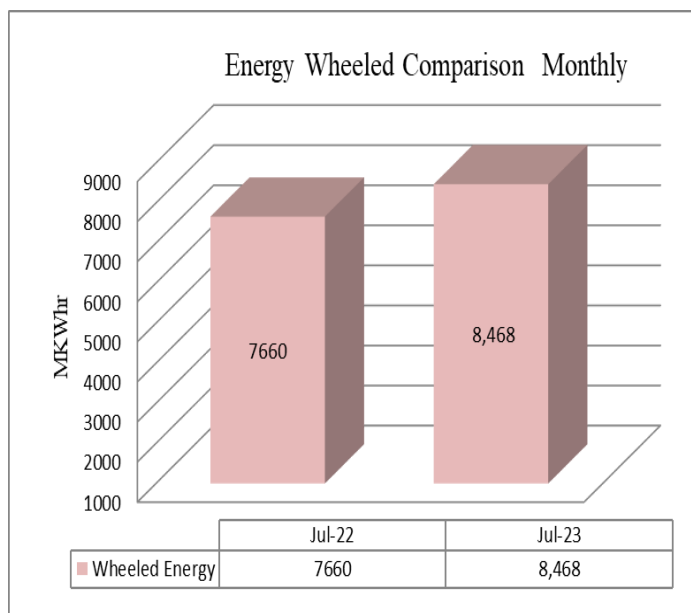
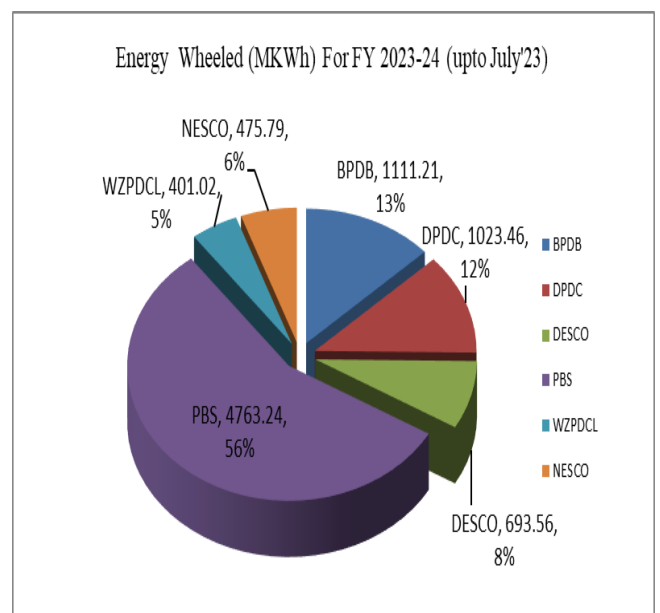
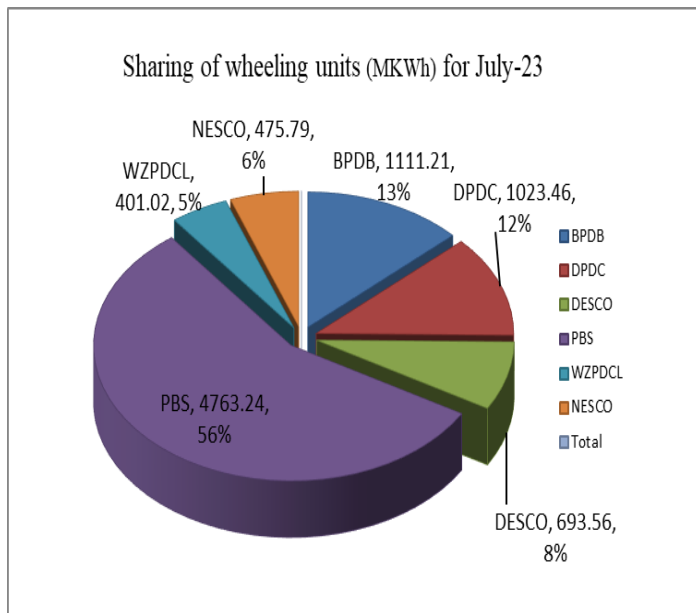
1. Substation Availability & Transmission Availability:



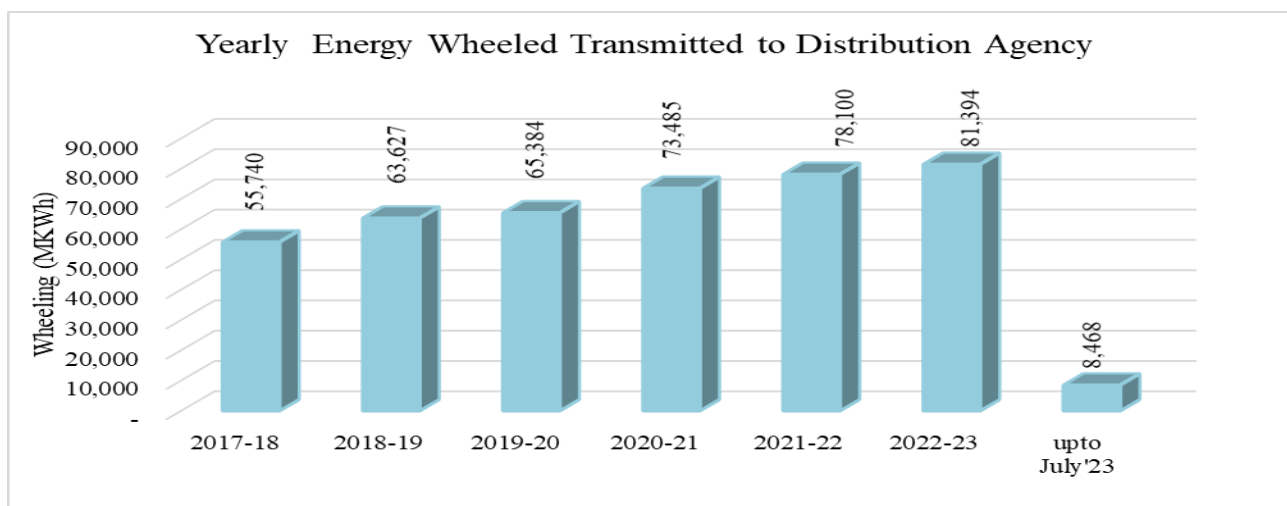
2) Graphical presentation of Transmission Loss is shown below:



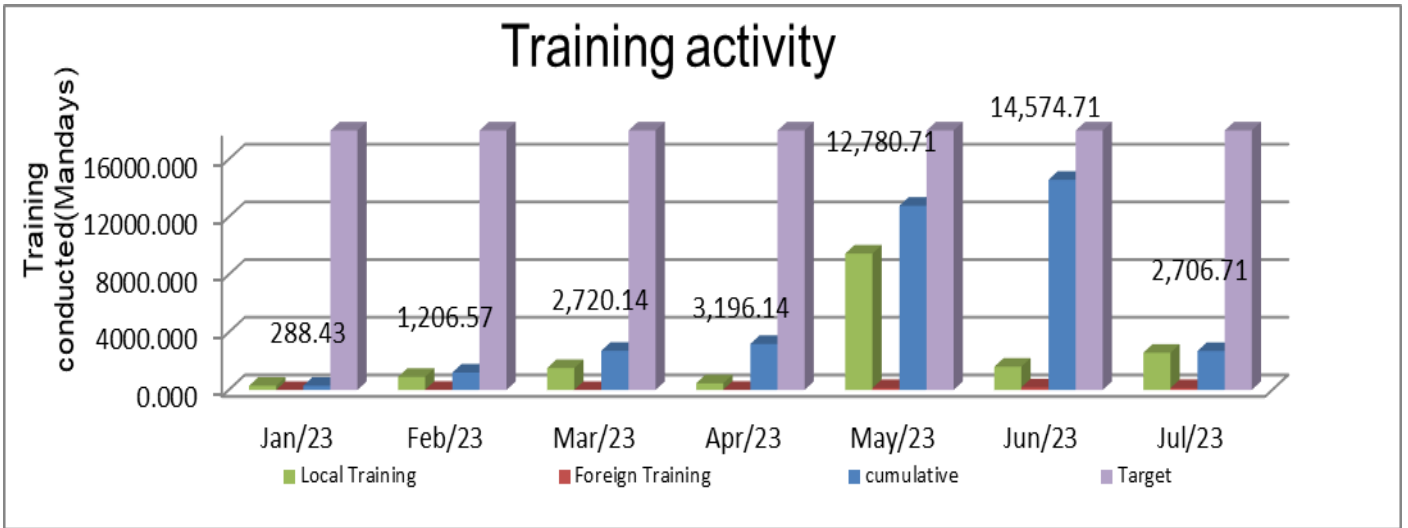
3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



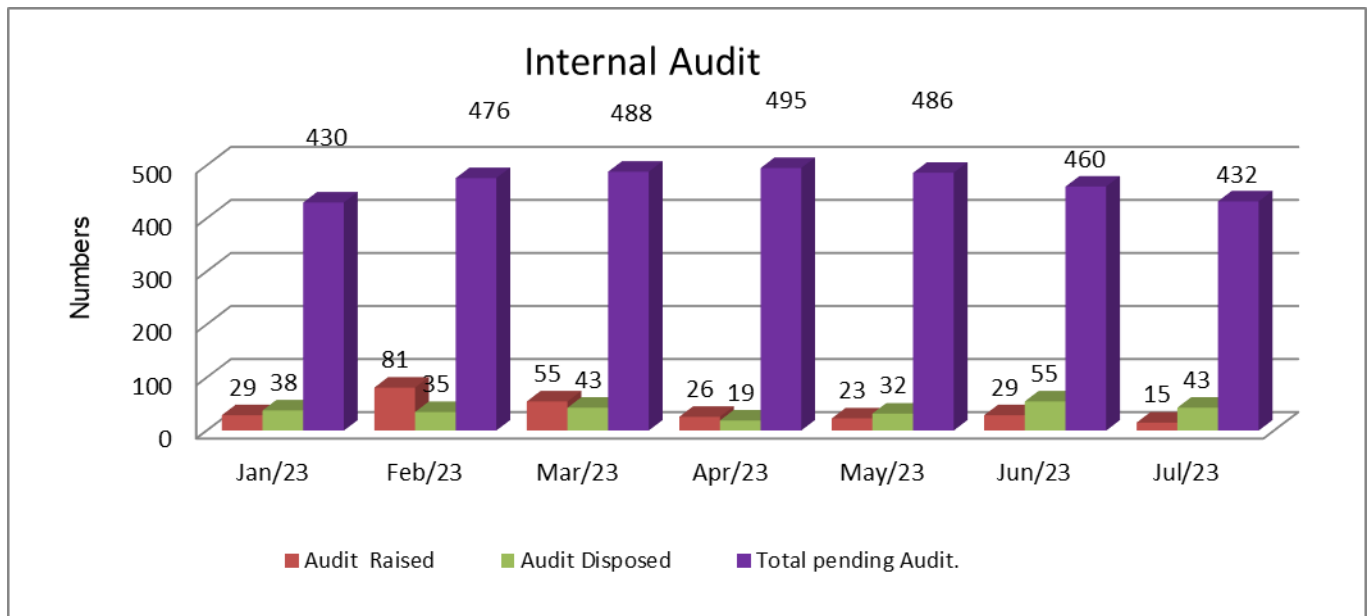
Note: Compared to the previous year, this year it has increased by 10.55% upto July'23.



4) TRAINING:

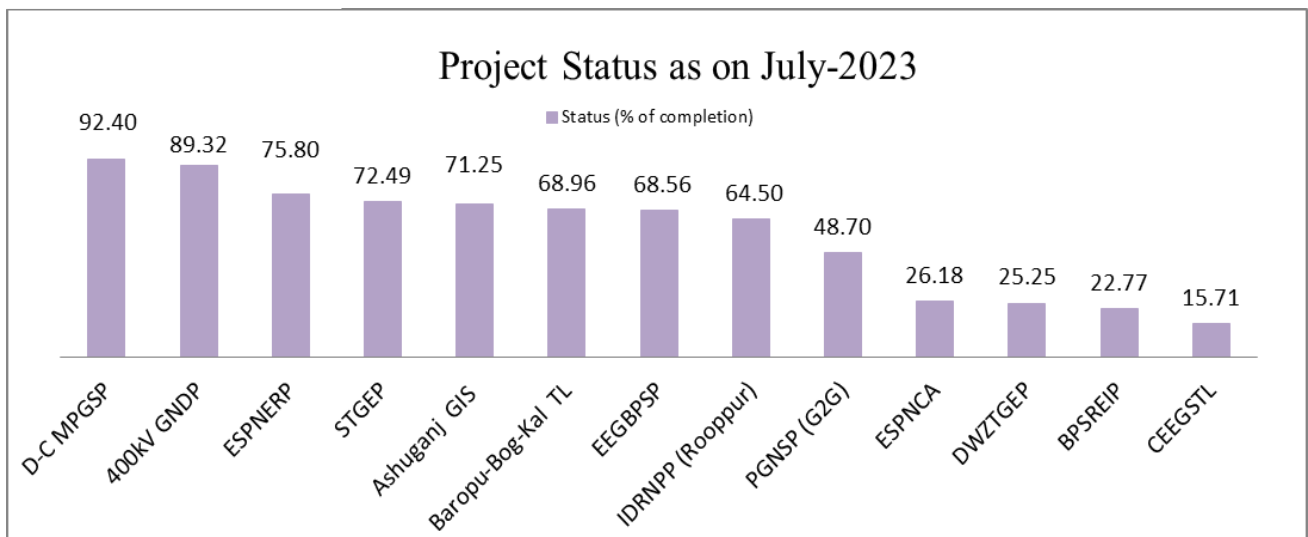


5) INTERNAL AUDIT:

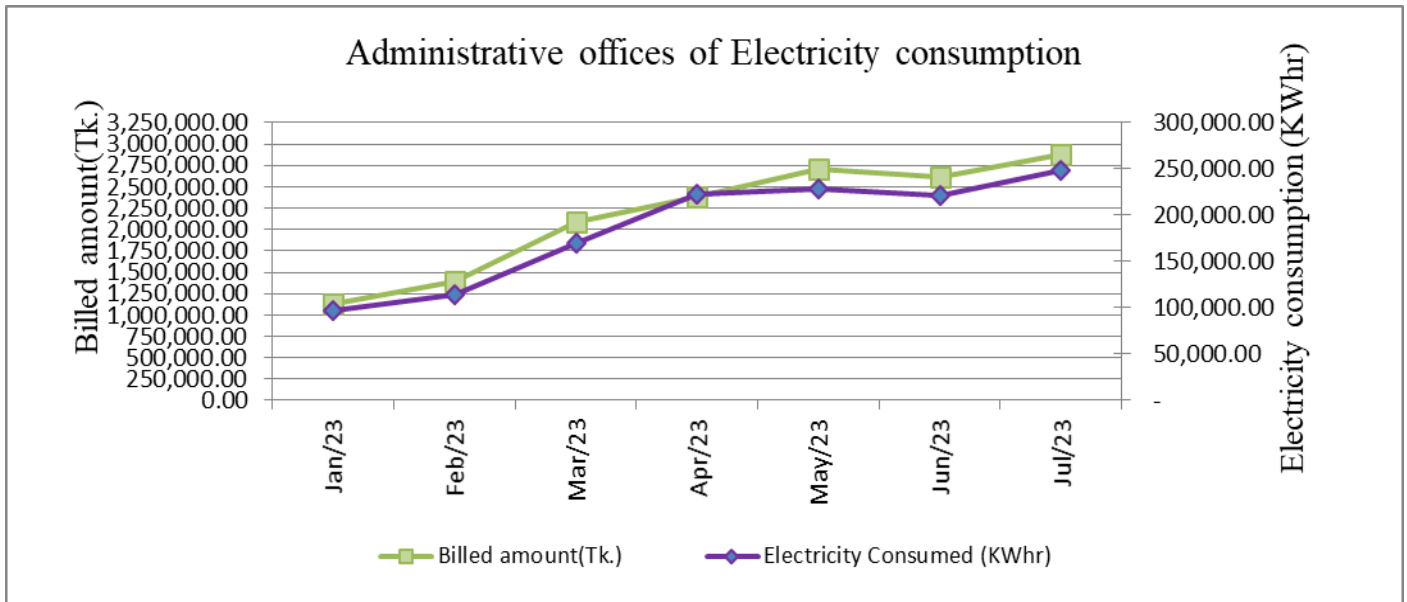


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	02-07-2023
2	Month's Closing Price	52.4	31-07-2023
3	Total Trading day in a month	22	N/A
4	Highest traded price (Latest)	52.4	30-07-2023
5	Lowest traded price (Latest)	52.4	30-07-2023
6	Highest trade in one day	8	09-07-2023
7	Highest volume of share traded in one day	14,050	23-07-2023
8	Monthly total trade by volume	42,259	N/A
9	Monthly total trade	68	N/A

B) Total Trades Graph (Trade Versus Date)

