

EXECUTIVE SUMMARY

April-2023

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

In the current month:

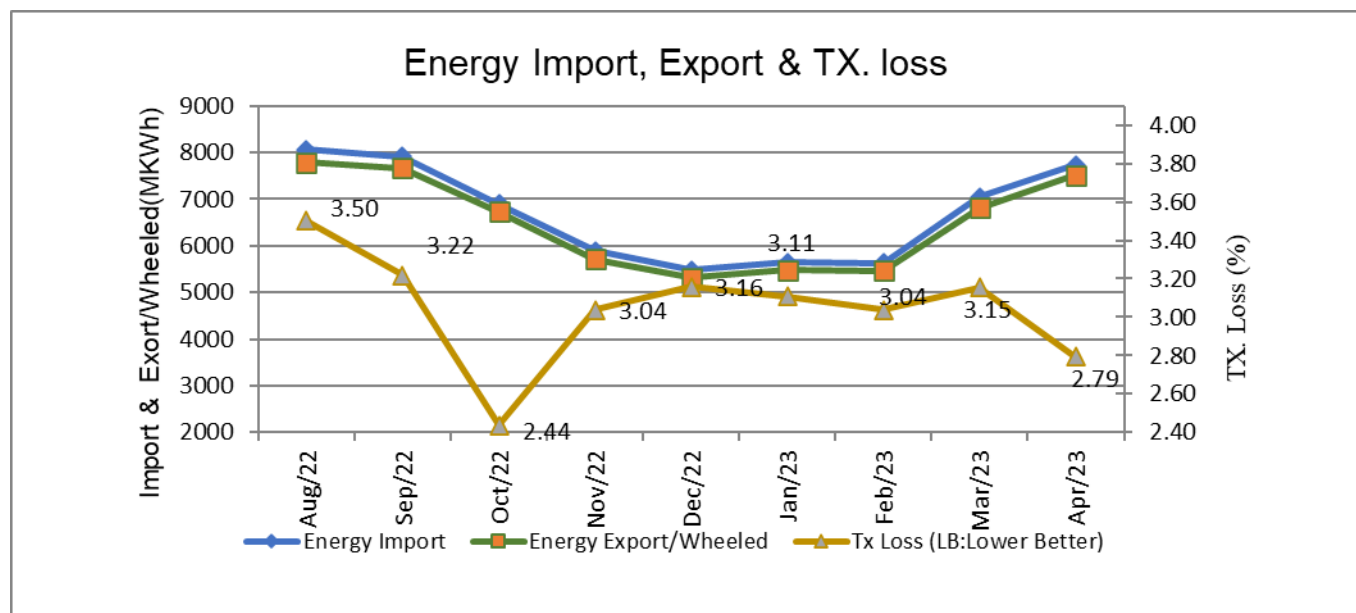
- Total energy imported by PGCB is 7735.13 MKWh
- Total energy exported by PGCB is 7519.09 MKWh
- Transmission loss is 2.79% and
- Cumulative loss is 3.06%.

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	Renewable & Other s			
	1	2	3=1-2	4	5	6	7	8			
FY: 2021-22	33,663.82	1,617.21	32,046.61	3998.27	36,294.52	3,876.31	7,712.04	3.66	83,931.41	3,506.00	80,425.42
FY 2022- 23(Up to April'23)	29,410.54	1,348.87	28,061.67	6,508.32	25,338.50	3,046.80	7,861.67	4.61	70,821.6	2,594.39	68,227.18
April'23	3,079.94	143.35	2,936.59	818.91	2,707.17	401.17	1,134.56	0.85	7,999.25	264.12	7,735.13
April'22	3,245.06	152.33	3,092.73	393.60	3,666.30	415.84	788.61	0.44	8,357.52	346.69	8,010.83
Mar'23	2874.73	138.71	2,736.02	781.63	2,476.47	328.41	932.01	0.52	7,255.06	212.38	7,042.68

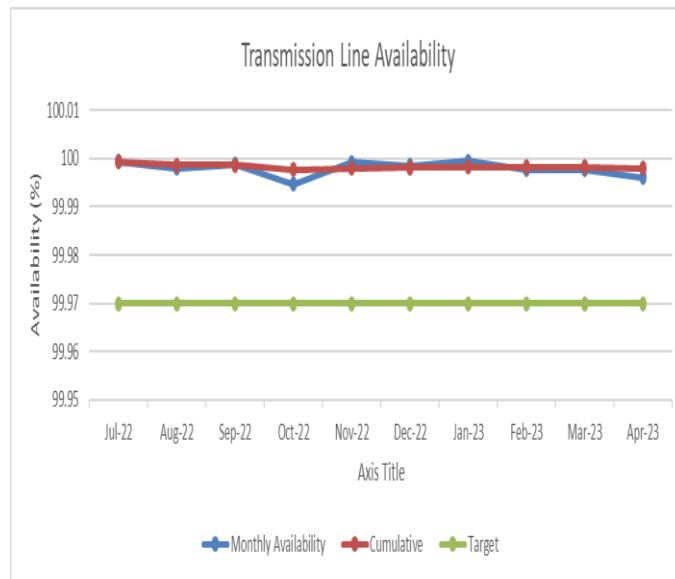
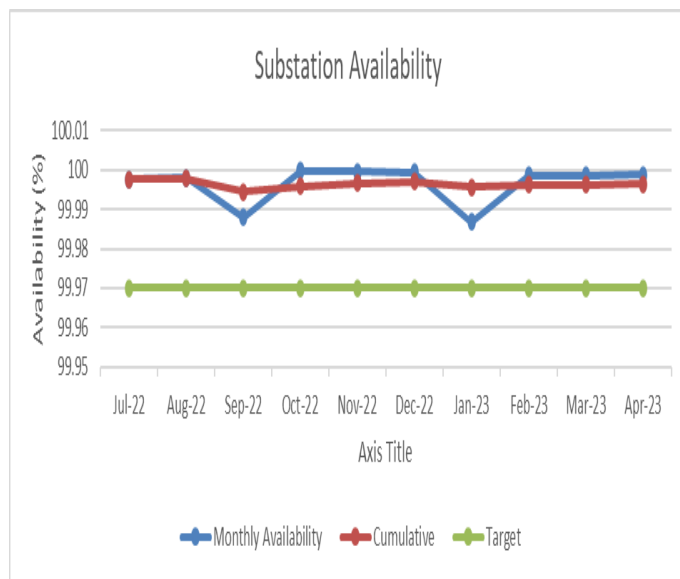


2) Maximum Generation and Demand:

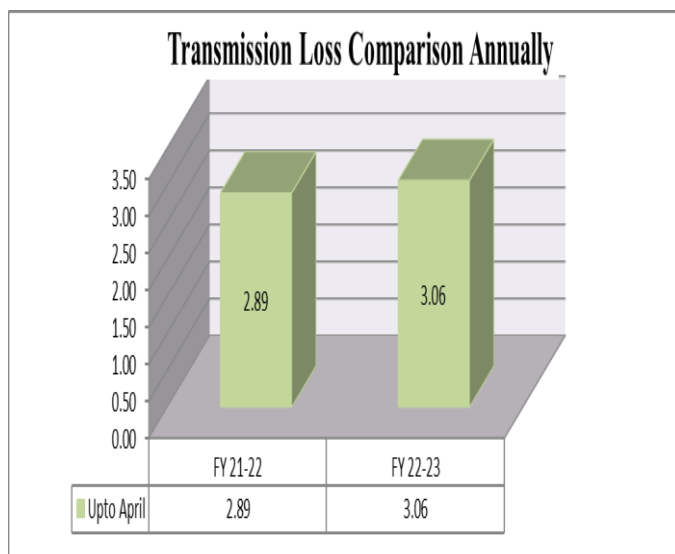
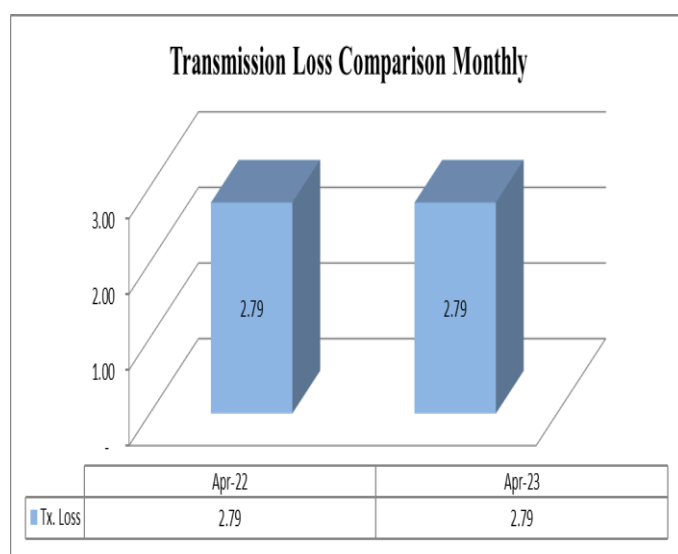
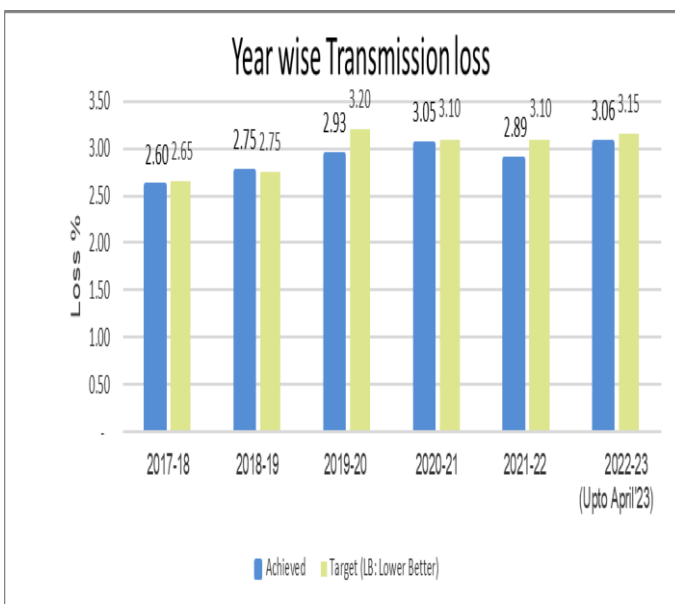
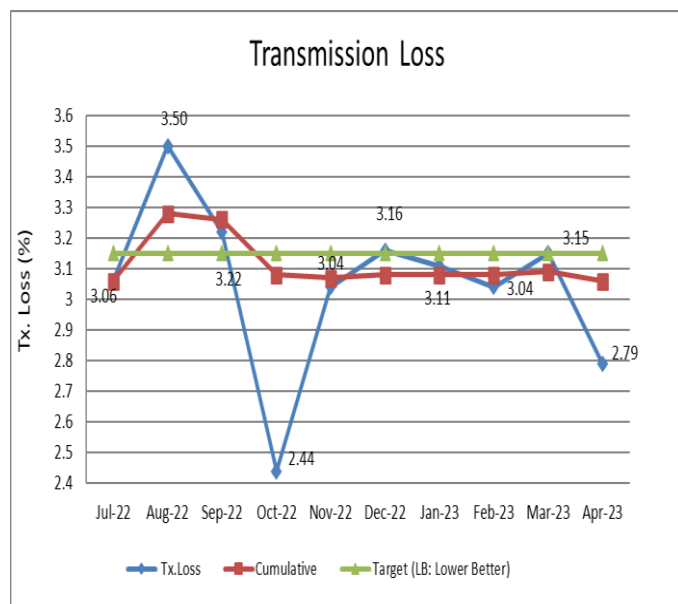
Description	March-23		April-23		FY 2022-23 (Up to April'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	13.03.2023	12921	19.04.23	15648	19.04.23	15648
Maximum demand	13.03.2023	12900	17.04.23	16221	17.04.23	16221

B) KEY PERFORMANCE INDICATORS:

1. Substation Availability & Transmission Availability:

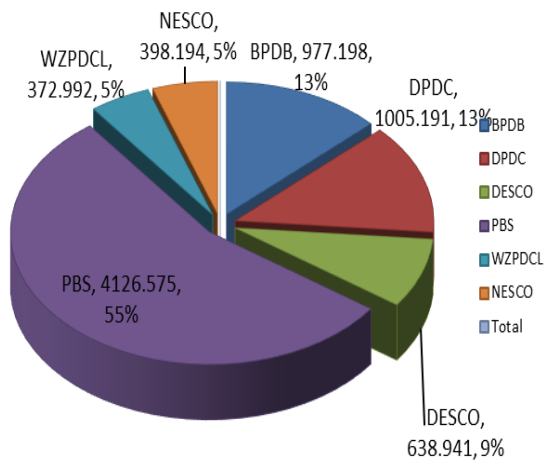


2) Graphical presentation of Transmission Loss is shown below:

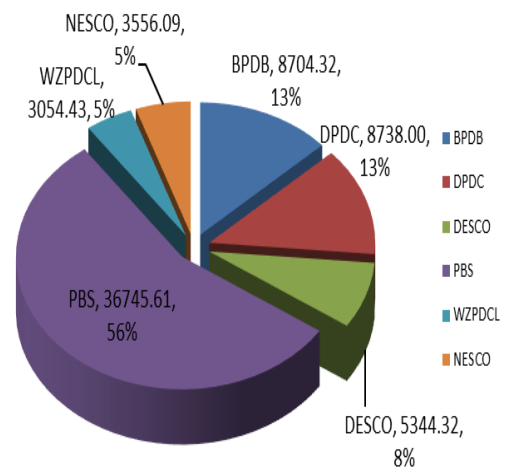


3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:

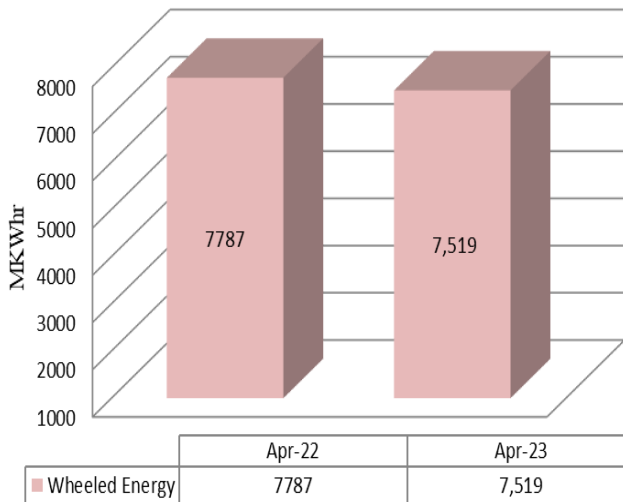
Sharing of wheeling units (MKWh) for April-23



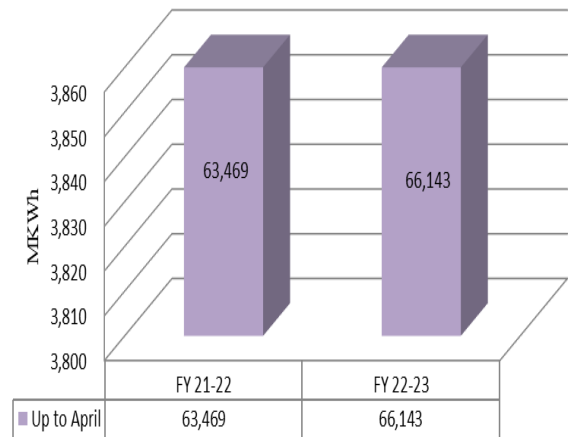
Energy Wheeled (MKWh) For FY 2022-23 (Up to April '23)



Energy Wheeled Comparison Monthly

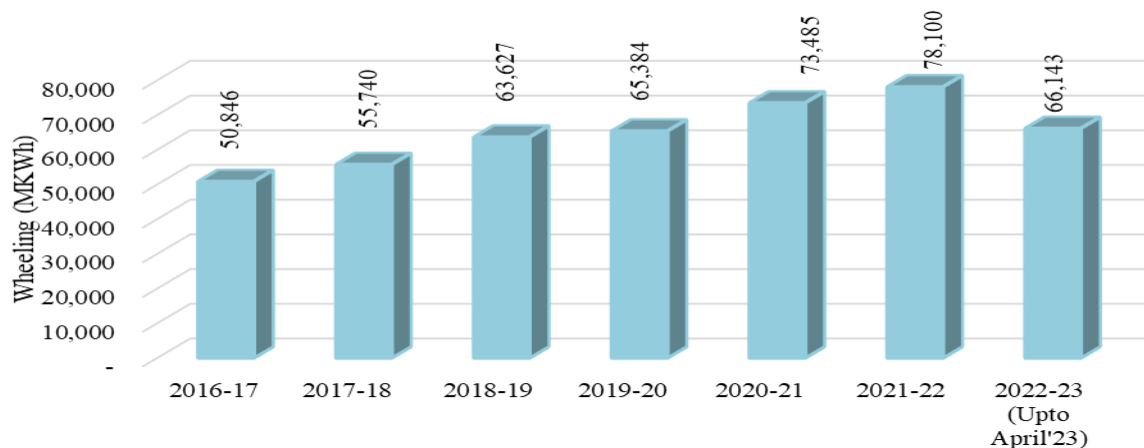


Energy Wheeled Comparison Annually

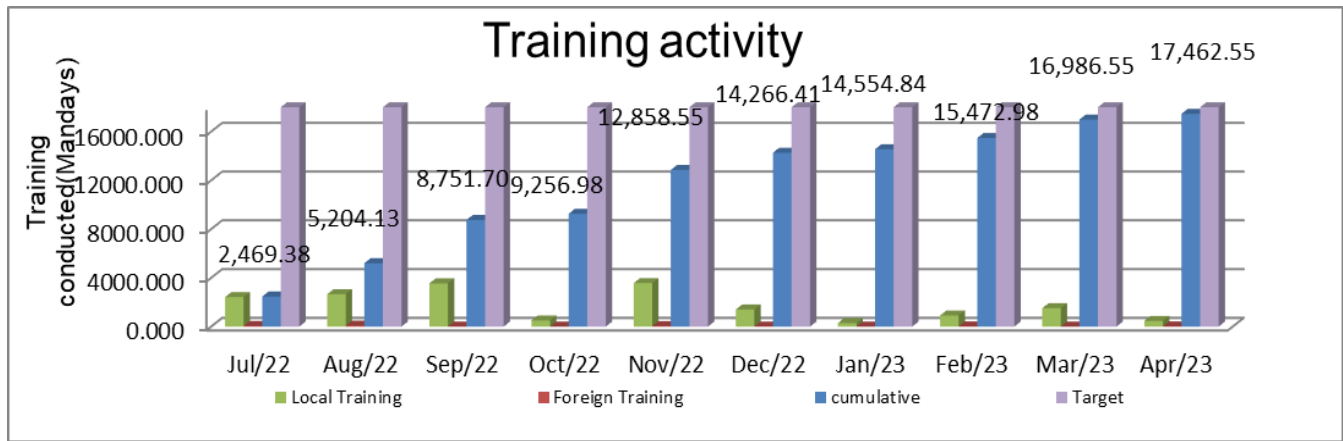


Note: Compared to the previous year, this year it has increased by 4.21% upto April'23

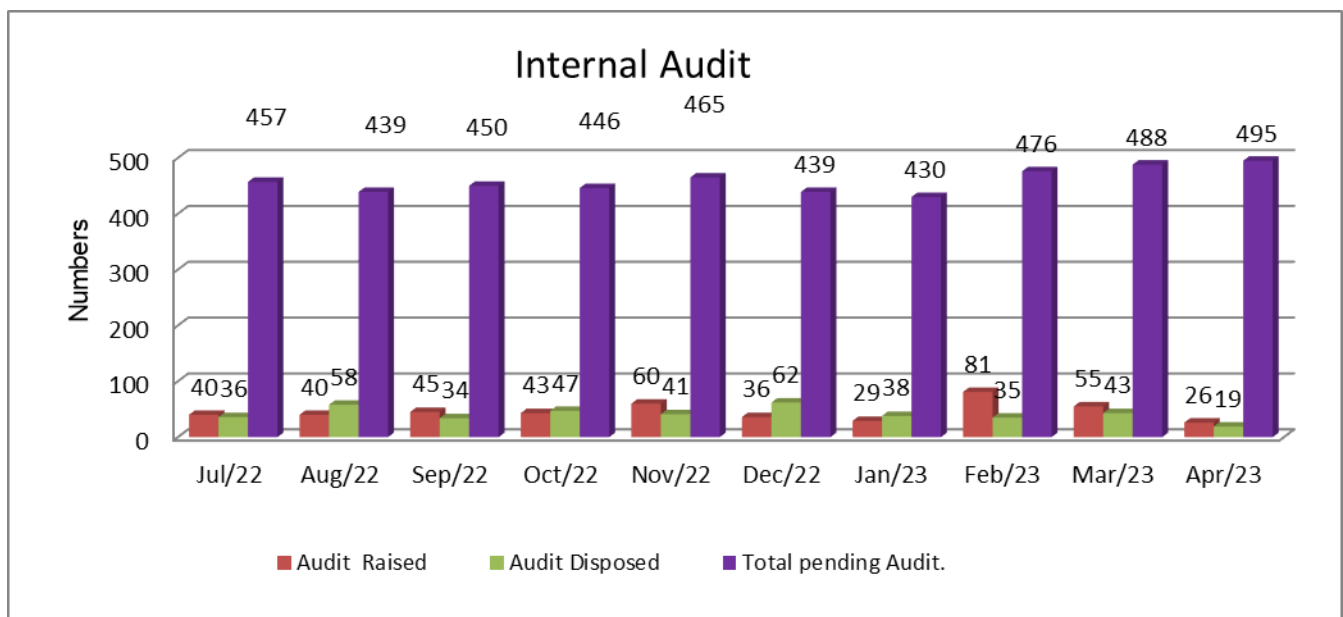
Yearly Energy Wheeled Transmitted to Distribution Agency



4) TRAINING:

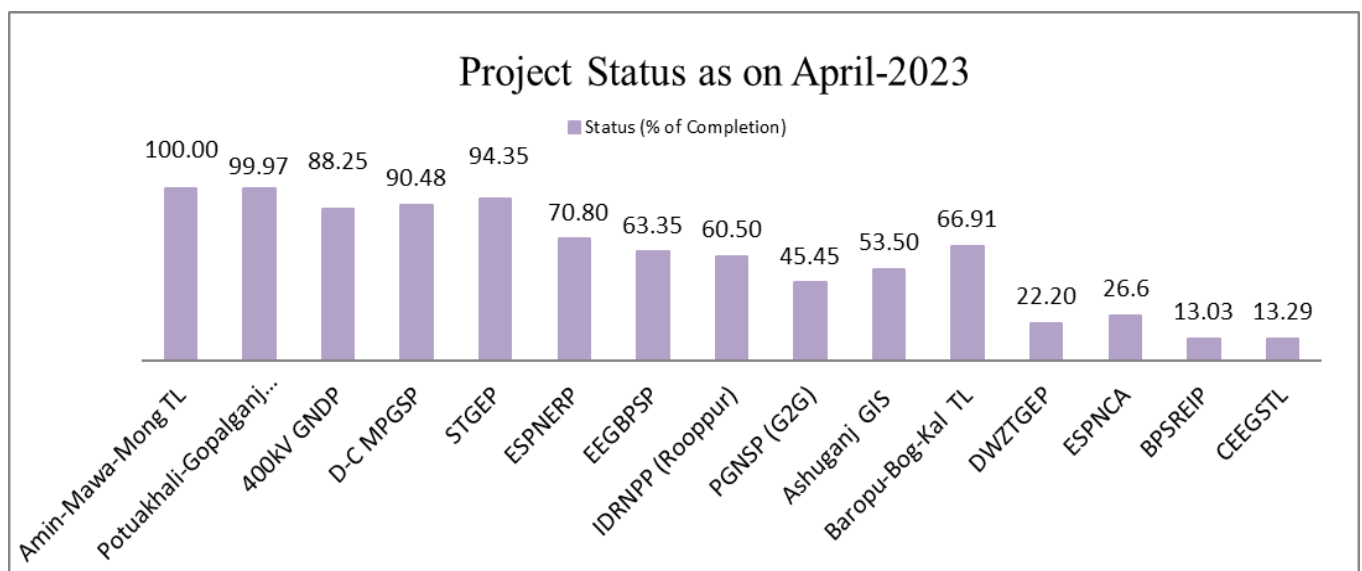


5) INTERNAL AUDIT:

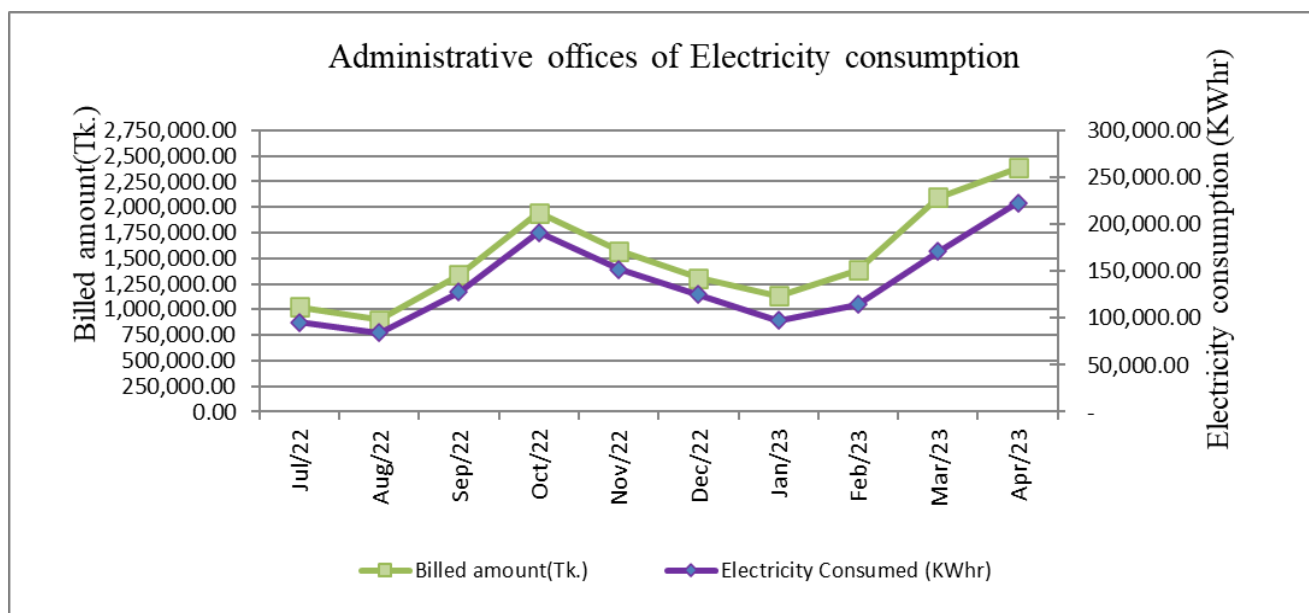


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	02-04-2023
2	Month's Closing Price	52.4	30-04-2023
3	Total Trading Day in a month	18	N/A
4	Highest traded price (Latest)	52.4	27-04-2023
5	Lowest traded price (Latest)	52.4	27-04-2023
6	Highest trade in one day	6	25-04-2023
7	Highest volume of share traded in one day	2,101	06-04-2023
8	Monthly total trade by volume	4,069	N/A
9	Monthly total trade	35	N/A

B) Total Trades Graph (Trade Versus Date)

