

EXECUTIVE SUMMARY

May-2023

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

In the current month:

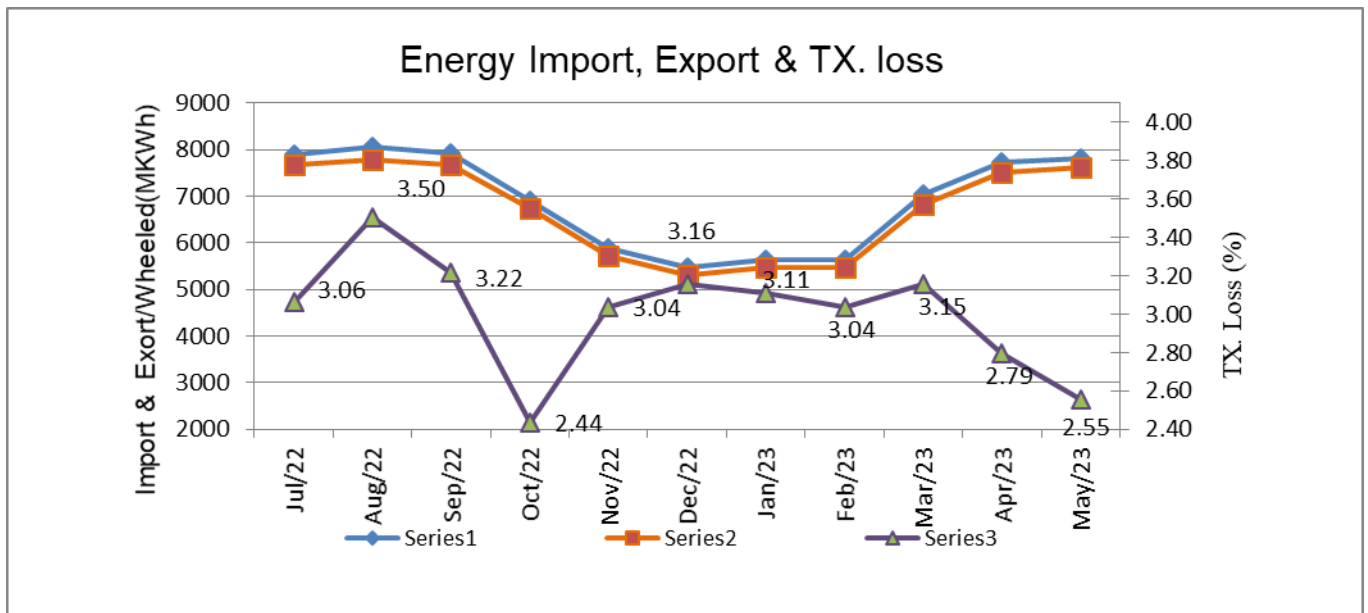
- Total energy imported by PGCB is 7806.71 MKWh
- Total energy exported by PGCB is 7607.49 MKWh
- Transmission loss is 2.55% and
- Cumulative loss is 3.00%.

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: 2021-22	33,663.81	1,617.22	32,046.59	3998.27	36,294.50	3,876.32	7,712.05	3.66	83,931.39	3,541.80	83,931.39
FY 2022-23 (Upto May'23)	32,696.74	1,512.90	31,183.84	7,320.93	27,849.02	3,415.03	9,095.24	5.44	78,869.5	2,835.61	76,033.89
May'23	3,286.20	164.03	3,122.17	812.61	2,510.52	368.23	1,233.57	0.83	8,047.93	241.22	7,806.71
May'22	2,890.85	133.34	2,757.51	588.93	3,136.34	391.19	763.34	0.51	7,637.82	305.85	7,331.97
April'23	3079.94	143.35	2,936.59	818.91	2,707.17	401.17	1134.56	0.85	7,999.25	264.12	7,735.13

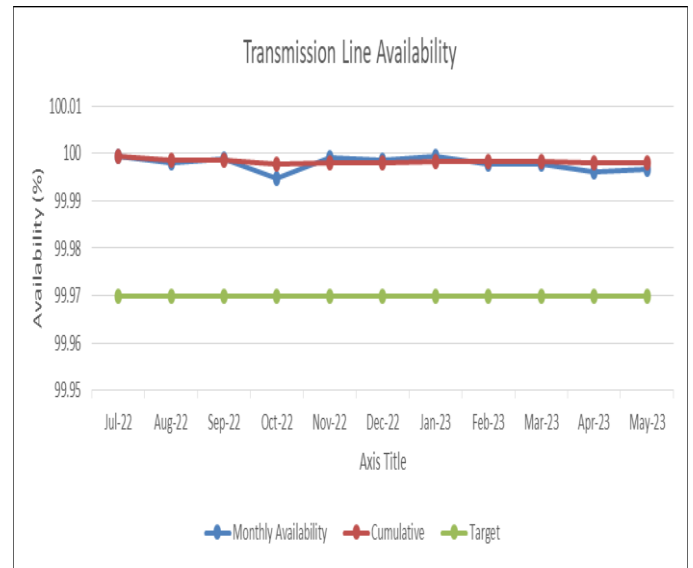
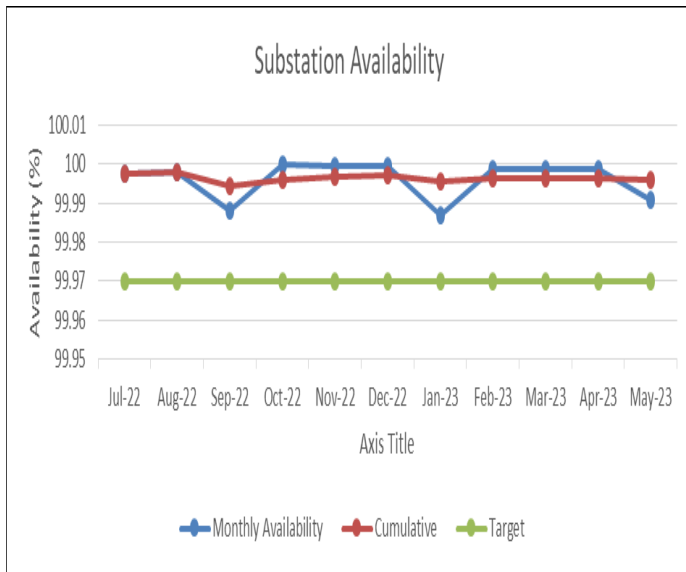


2) Maximum Generation and Demand:

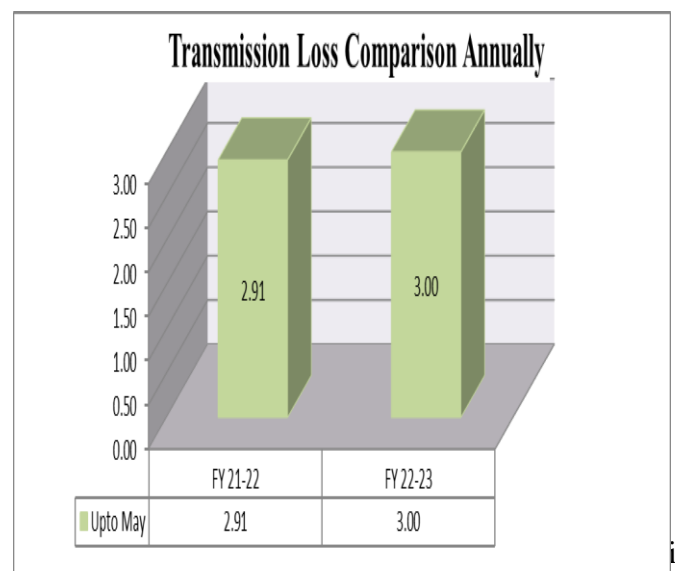
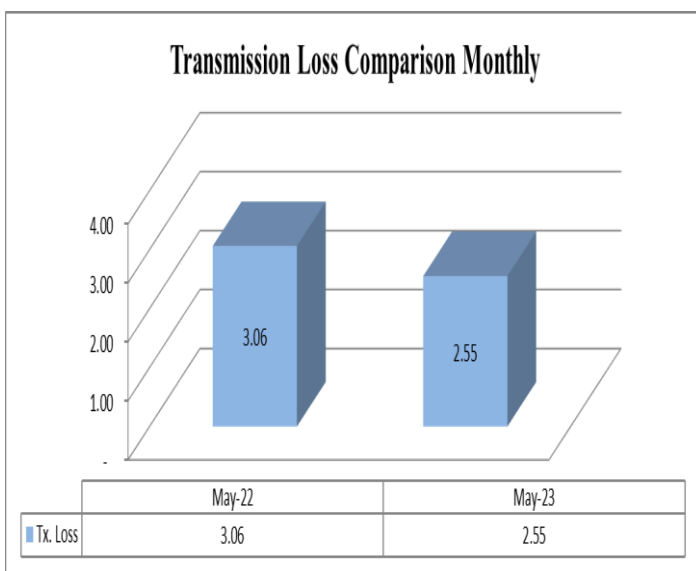
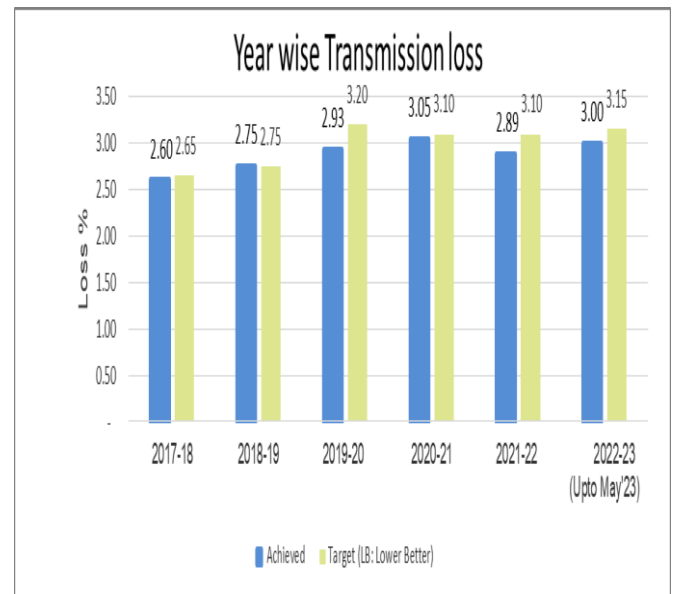
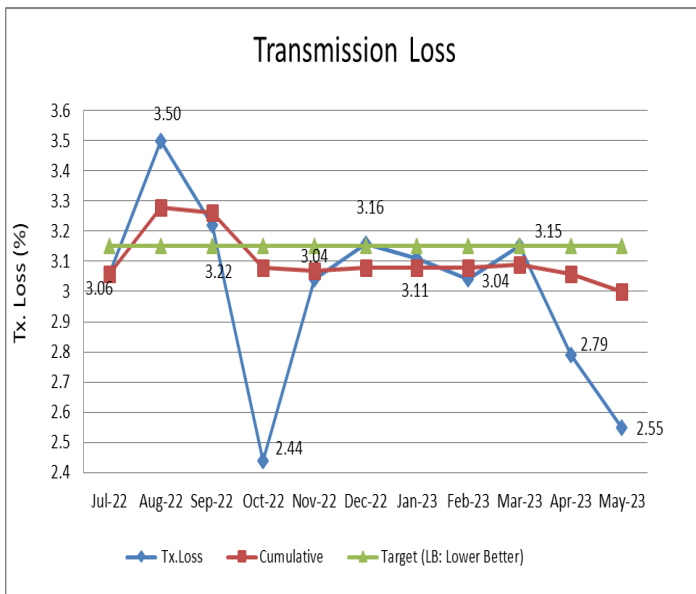
Description	April-23		May-23		FY 2022-23 (Up to May'23)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	19.04.23	15648	31.05.23	15600	19.04.23	15648
Maximum demand	17.04.23	16221	08.05.23	16395	17.04.23	16221

B) KEY PERFORMANCE INDICATORS:

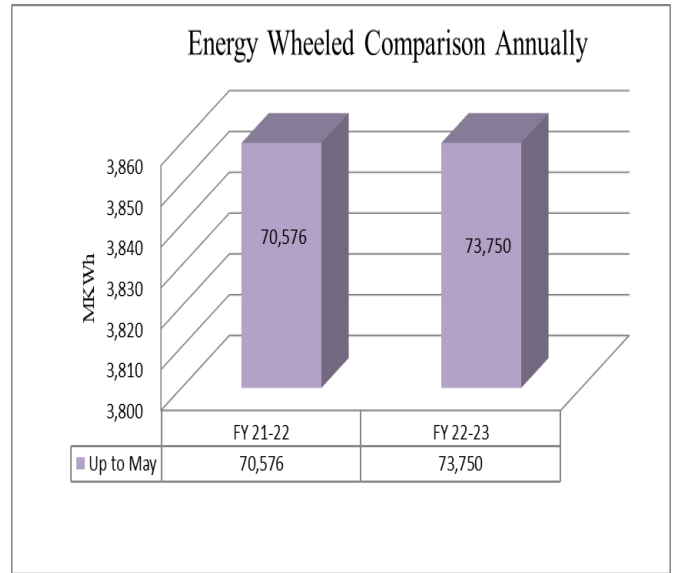
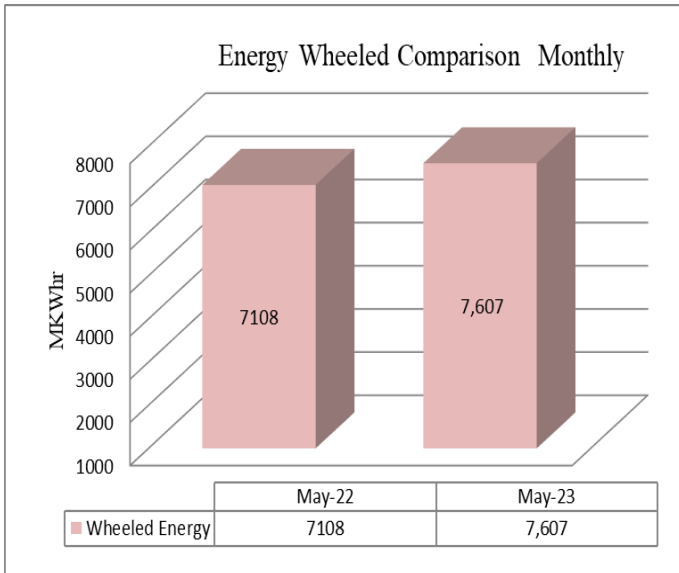
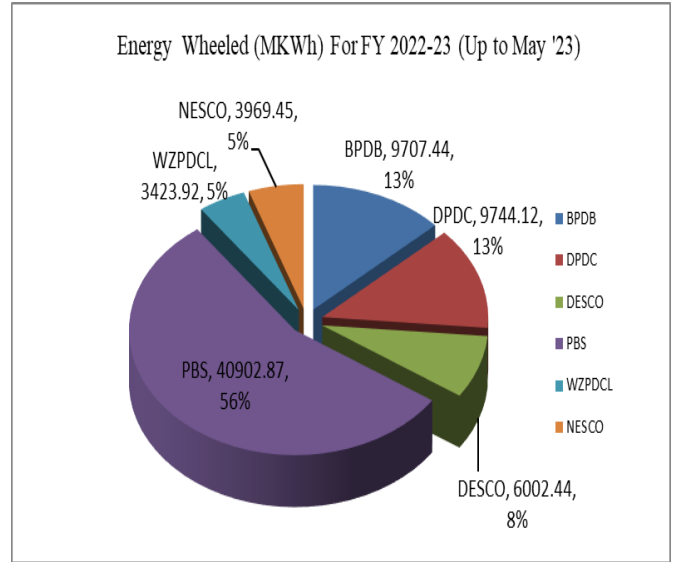
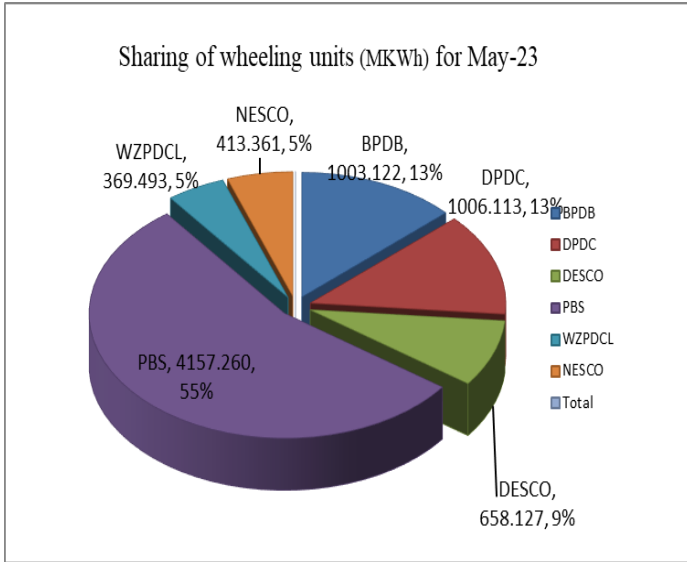
1. Substation Availability & Transmission Availability:



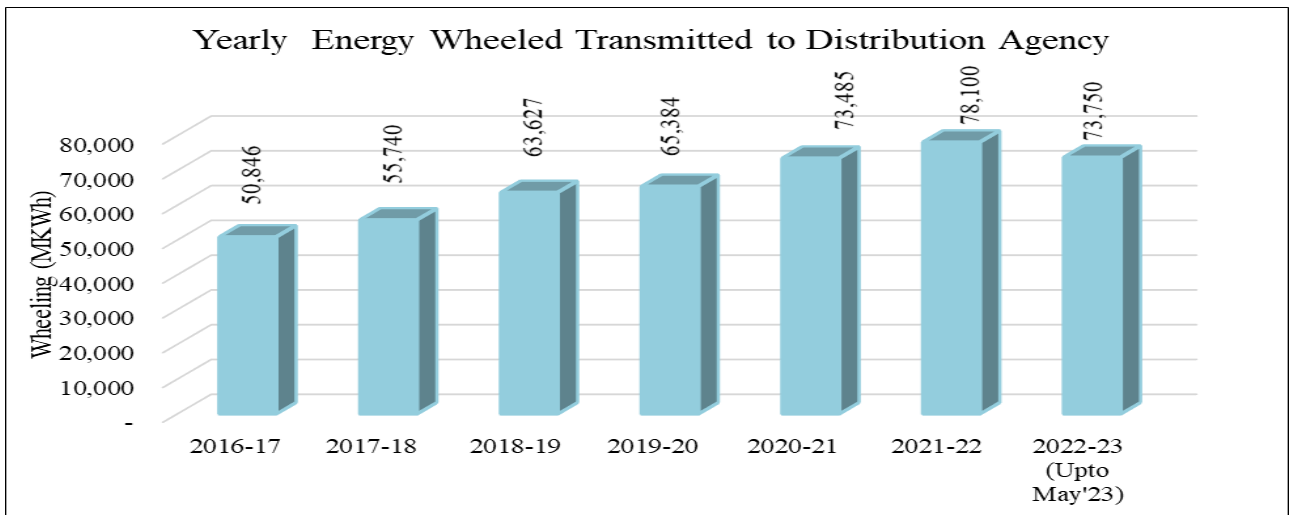
2) Graphical presentation of Transmission Loss is shown below:



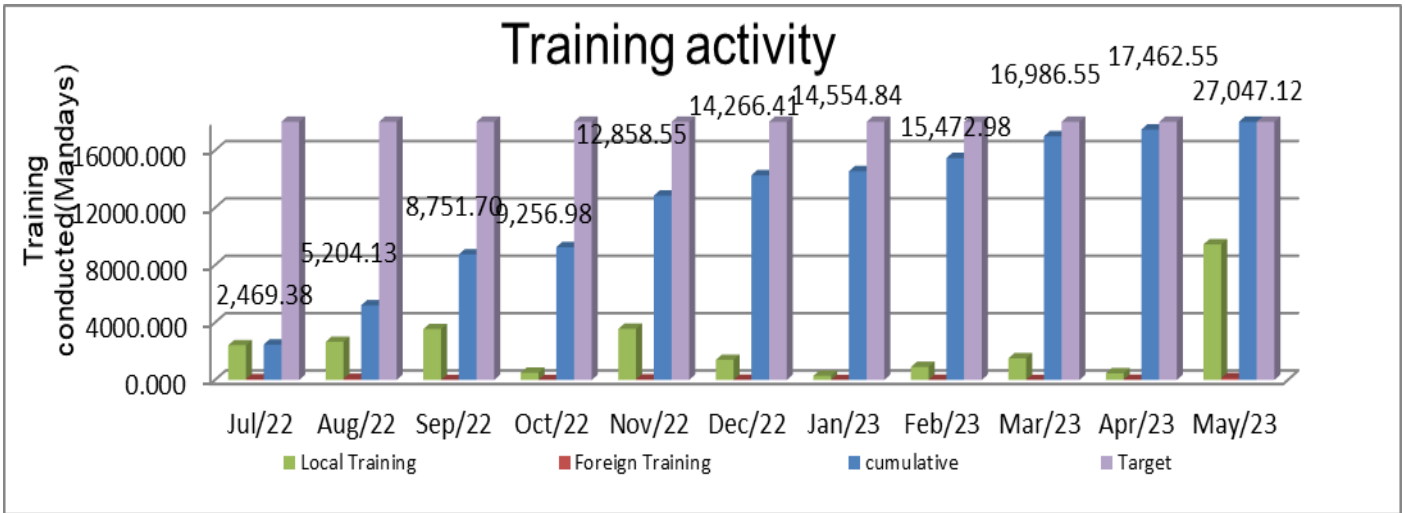
3) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



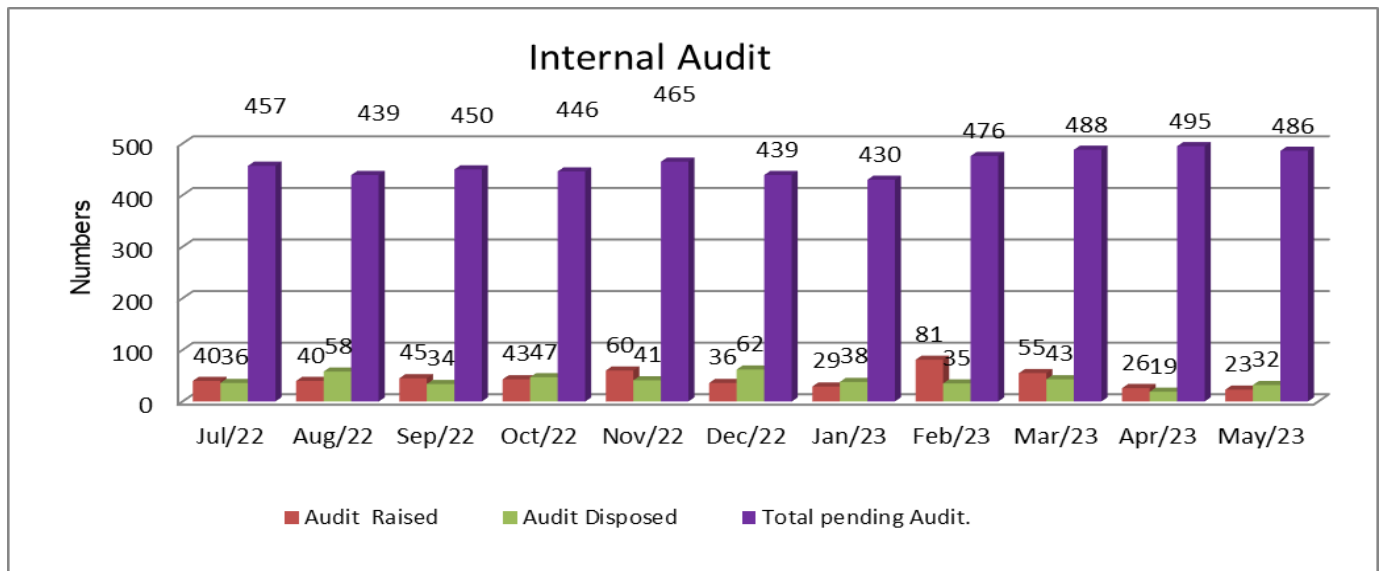
Note: Compared to the previous year, this year it has increased by 4.50% upto May'23



4) TRAINING:

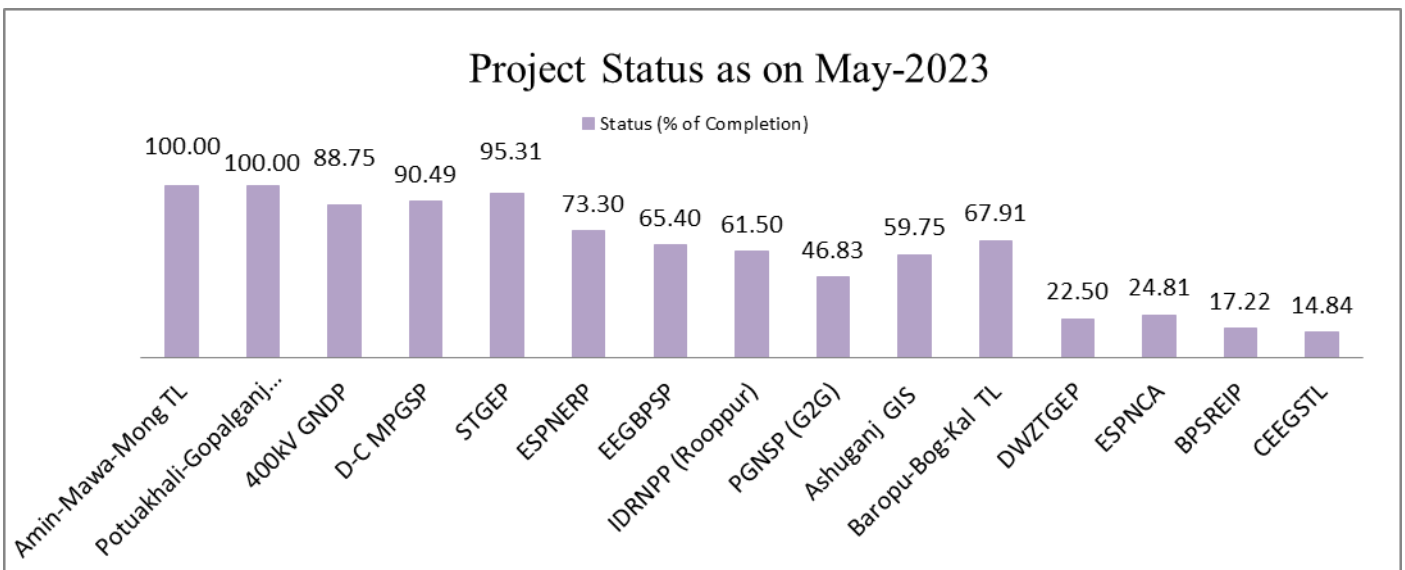


5) INTERNAL AUDIT:

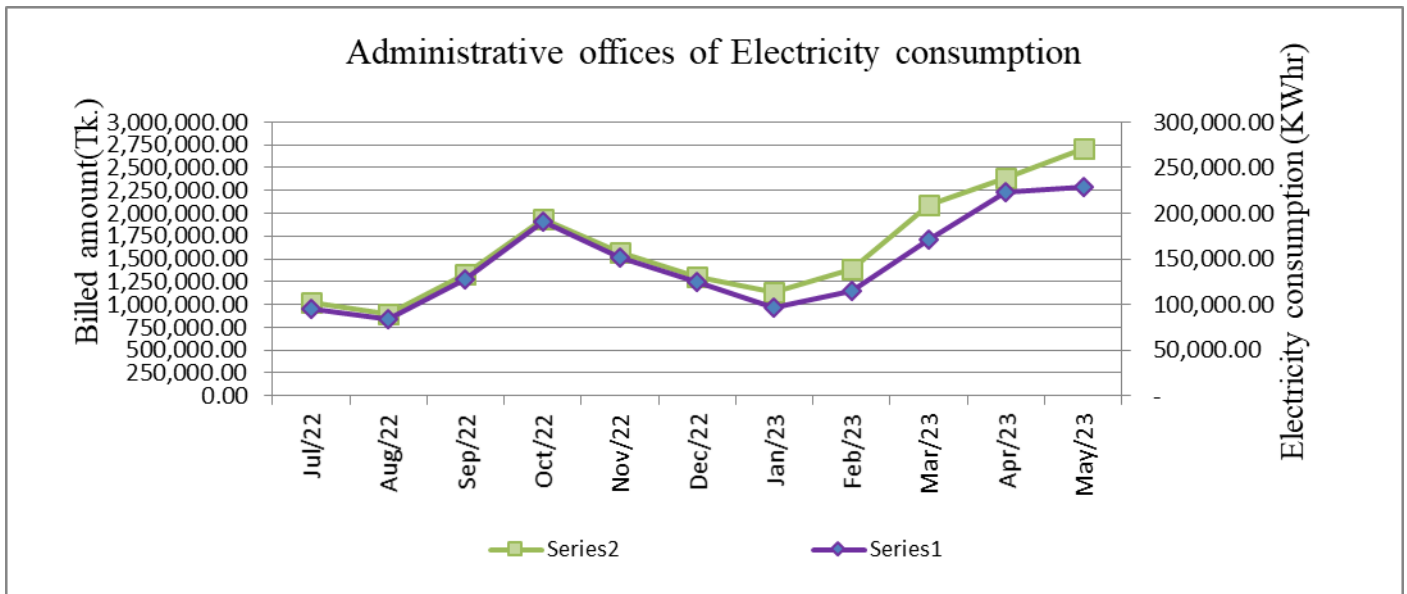


6) PROJECT STATUS:

ADP PROJECT:



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	02-04-2023
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)

