# EXECUTIVE SUMMARY June-2023

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

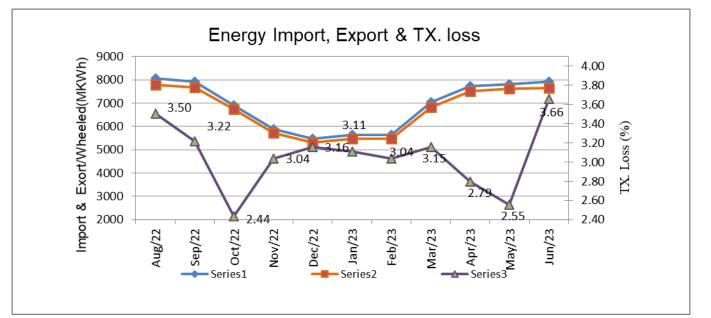
In the current month:

- > Total energy imported by PGCB is 7934.17 MKWh
- Total energy exported by PGCB is 7643.92 MKWh
- Transmission loss is 3.66% and
- Cumulative loss is 3.07%.

# A) Generation, Demand and Load shedding1) Generation:

All kinds of electricity generation & imported energy are tabulated below;

Month/ FY	BPDB Generation (MKWh)			Net Generation (MKWh)					Total Net Generation (BPDB,	Total Net Non-Grid	Total Input/
	Gross Gen.	Station use	Net Generatio n	Joint Venture	IPP	RPP	Imported from India	Rene wable & Other s	JV, IPP, RPP & Imported) (MKWh)	Generatio n (MKWh)	Import of PGCB (MKWh)
	1	2	3=1-2	4	5	6	7	8	9=3+4+5+ 6+7+8	10	11=9-10
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	36,398.80	1,700.58	34,698.22	7,647.05	30,440.84	3,805.94	10,425.31	6.23	87,023.6	3,055.53	83,968.06
June'23	3,702.06	187.68	3,514.38	326.12	2,591.82	390.91	1,330.070	0.79	8,154.09	219.92	7,934.17
June'22	2,989.57	131.18	2,858.39	494.39	3,485.96	495.23	768.47	0.21	8,102.65	365.85	7,736.80
May'23	3286.20	164.03	3,122.17	812.61	2,510.52	368.23	1,233.570	0.83	8,047.93	241.22	7,806.71

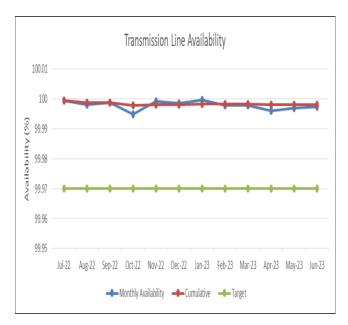


#### 2) Maximum Generation and Demand:

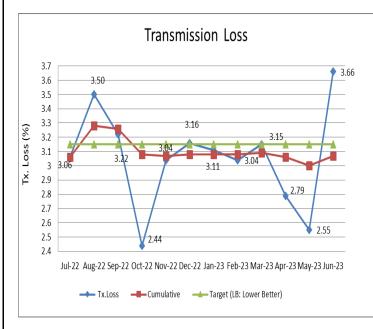
Description	Мау	/-23	Jun	e-23	FY 2022-23		
Description	Date	MW	Date	MW	Date	MW	
Maximum Generation	31.05.23	15600	08.06.23	14655	19.04.23	15648	
Maximum demand	08.05.23	15395	08.06.23	15200	17.04.23	16221	

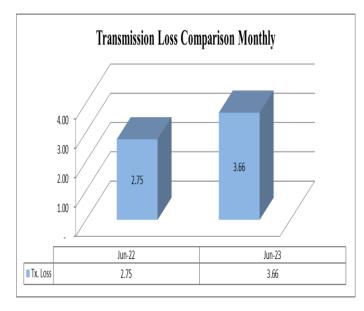
# B) KEY PERFORMANCE INDICATORS:1. Substation Availability & Transmission Availability:

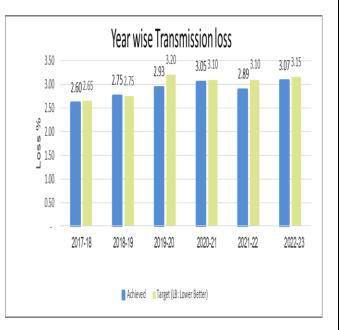


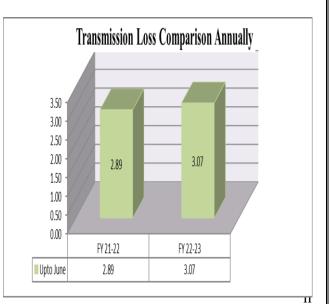


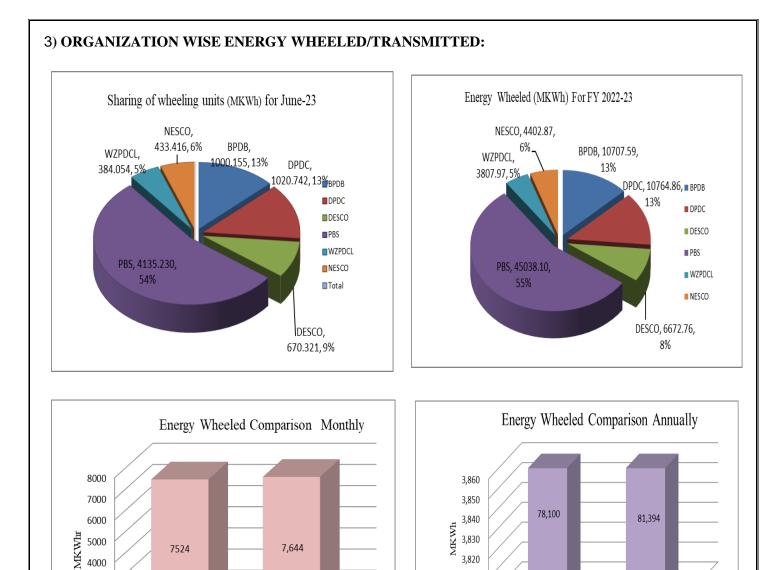
2) Graphical presentation of Transmission Loss is shown below:











4000

3000

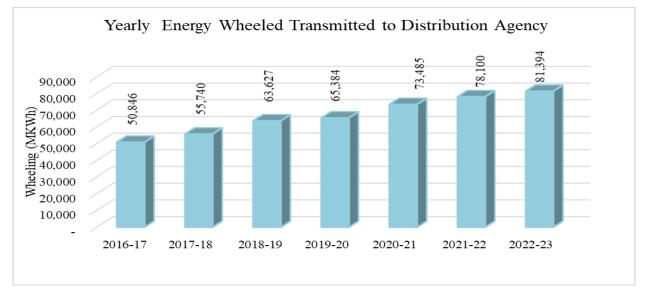
2000

1000

Wheeled Energy

Jun-22

7524



Jun-23

7,644

3,810

3,800

2022-23

FY 21-22

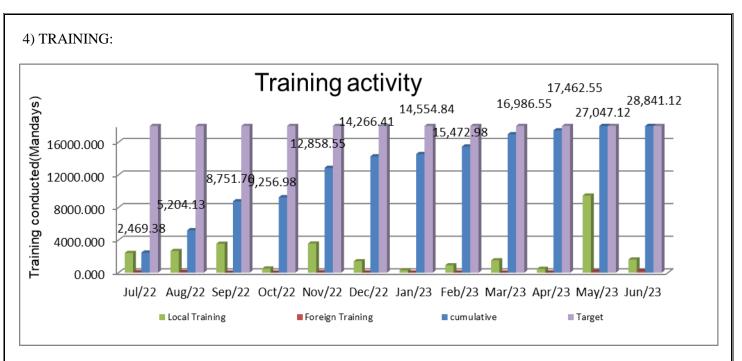
78,100

FY 22-23

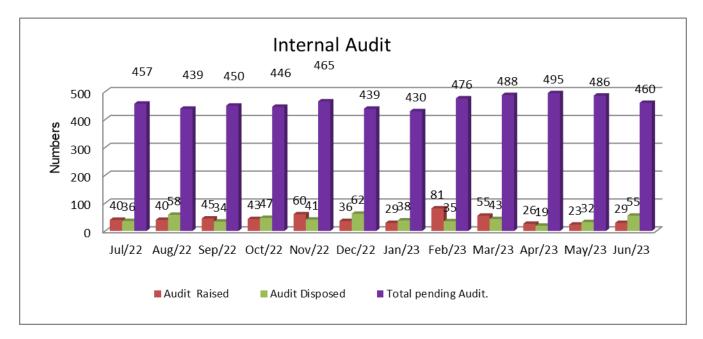
81,394

Note: Compared to the previous year, this year it has increased by 4.22%

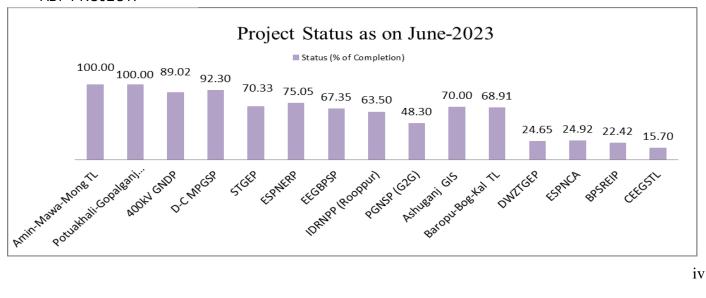
iii



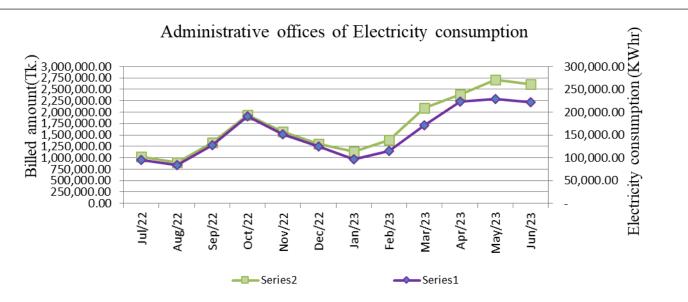
## 5) INTERNAL AUDIT:







### 7) ELECTRICITY CONSUMPTION:



#### 8) A) SHARE TRANSACTION SUMMARY:

SI. No	Description	Price/No.	Date
1	Month's Opening Price	52.4	01-06-2023
2	Month's Closing Price	52.4	26-06-2023
3	Total Trading day in a month	18	N/A
4	Highest traded price (Latest)	52.4	26-06-2023
5	Lowest traded price (Latest)	52.4	26-06-2023
6	Highest trade in one day	9	18-06-2023
7	Highest volume of share traded in one day	4,815	18-06-2023
8	Monthly total trade by volume	10,022	N/A
9	Monthly total trade	41	N/A

#### B) Total Trades Graph (Trade Versus Date)

