EXECUTIVE SUMMARY
September-2025

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

In the current month:

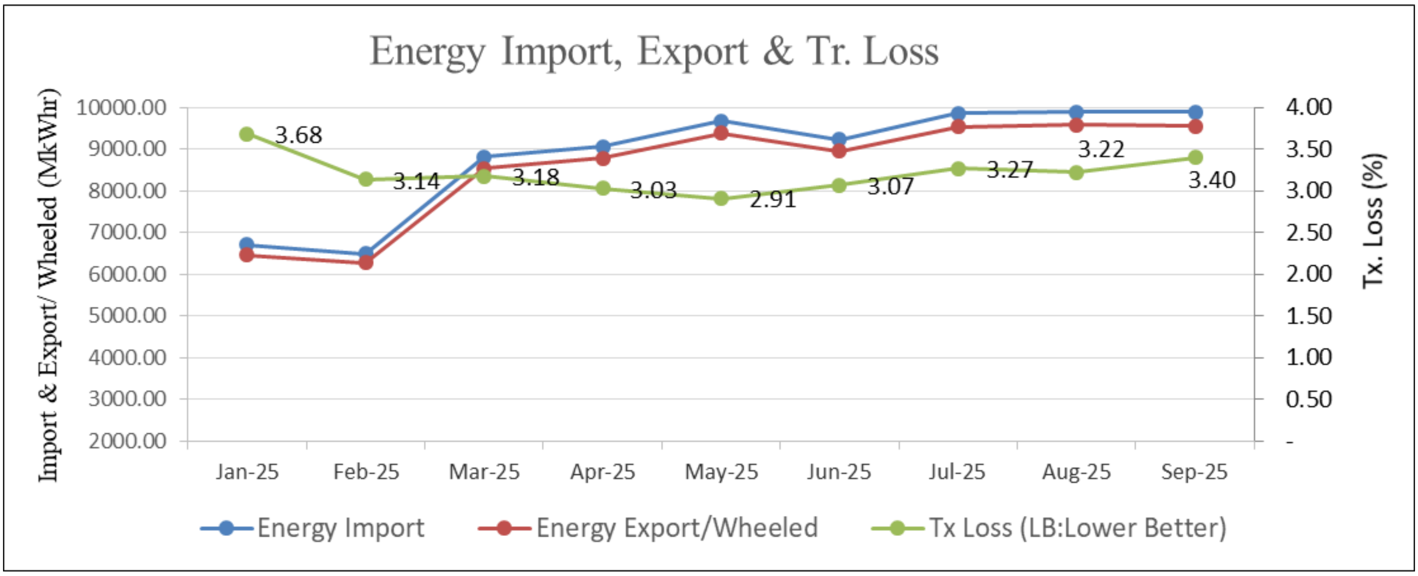
- Total energy imported by Power Grid is **9888.72** MKWh
- Total energy exported by Power Grid is **9552.83** MKWh
- Transmission loss is 3.40% and
- Cumulative loss for FY 2025-26 (Up to Sep) is **3.30**%.

A) Generation, Demand and Load shedding

1) Generation:

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

Month/ FY	BPDB Generation (MKWhr)			Net Generation (MKWhr)					Total Net Generation (BPDB, JV, IPP, RPP & Imported) (MKWhr)	Total Net Non-Grid Generation (MKWhr)	Total Input/ Import of Power Grid (MKWhr)
	Gross Generation	Station use	Net Generation	Joint Venture	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7	8	9=3+4+5+6+7+8	10	11=9-10
FY 2024-25	36,626.8	1,871.62	34,755.16	13,673.64	34,153.78	1,309.4	16,406.62	10.83	100,309.45	1,355.76	98,953.7
FY 2025-26 (up to Sep)	10,353.9	499.10	9,854.74	5,062.78	10,257.96	307.61	4,593.879	2.00	30,078.97	426.77	29,652.2
Sept'25	3251.13	157.83	3,093.30	1845.63	3494.19	96.57	1515.92	0.74	10,046.34	157.62	9,888.72
Sept'24	3,399.88	167.17	3,232.71	1,401.23	2,869.75	116.54	1,429.65	0.83	9,050.71	131.19	8,919.53
Aug'25	,648.17	178.84	3,469.33	1,689.84	3254.97	105.86	1,496.04	0.71	10,016.74	118.95	9,897.79

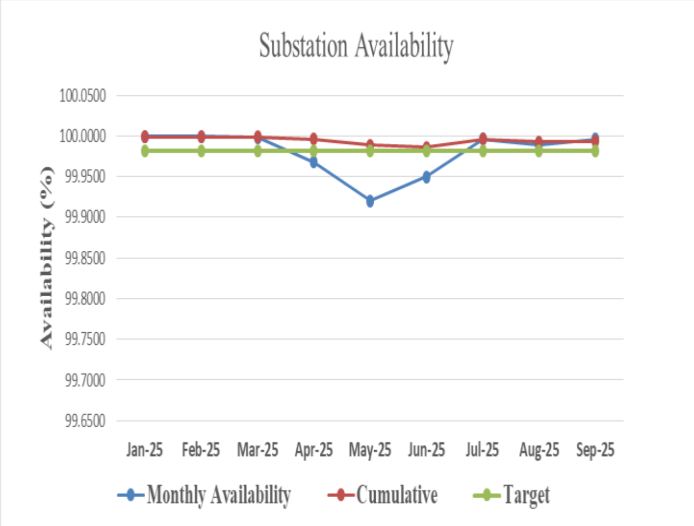


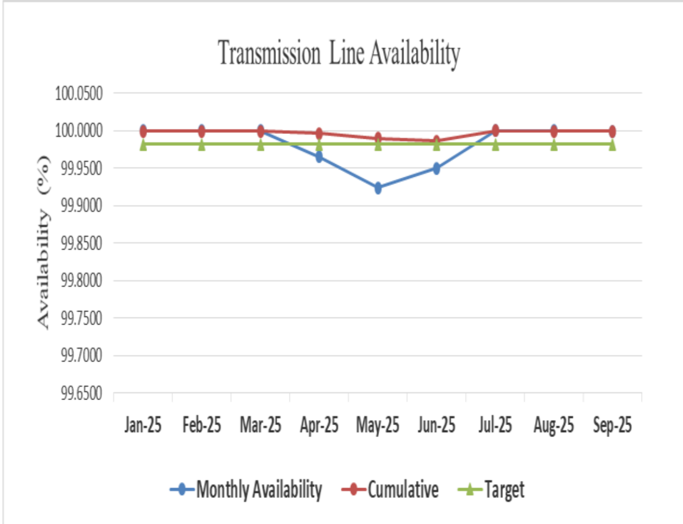
2) Maximum Generation and Demand:

Description	August'25		September'25		FY: 2025-26 (up to Sep '25)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	11.08.2025	16076	11.09.2025	16279.02	23.07.2025	16794
Maximum demand	11.08.2025	16199.4	11.09.2025	16450	23.07.2025	17100
Maximum Load Shading		-118		-170.98	-	-306

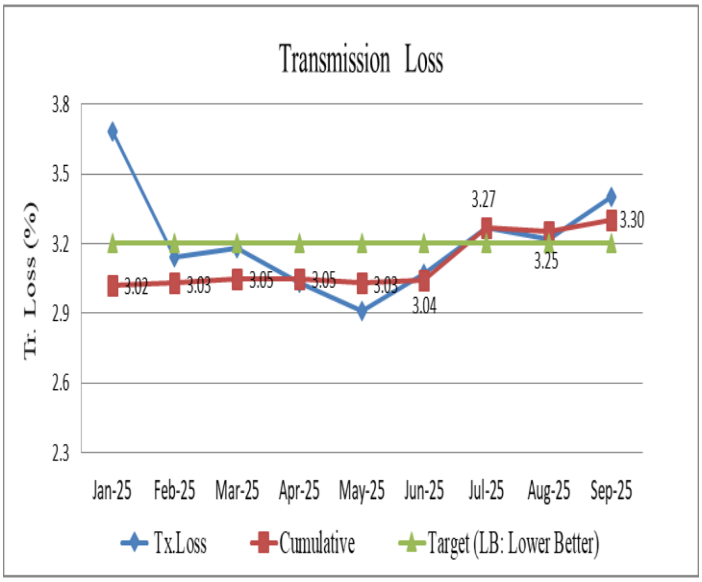
B) KEY PERFORMANCE INDICATORS:

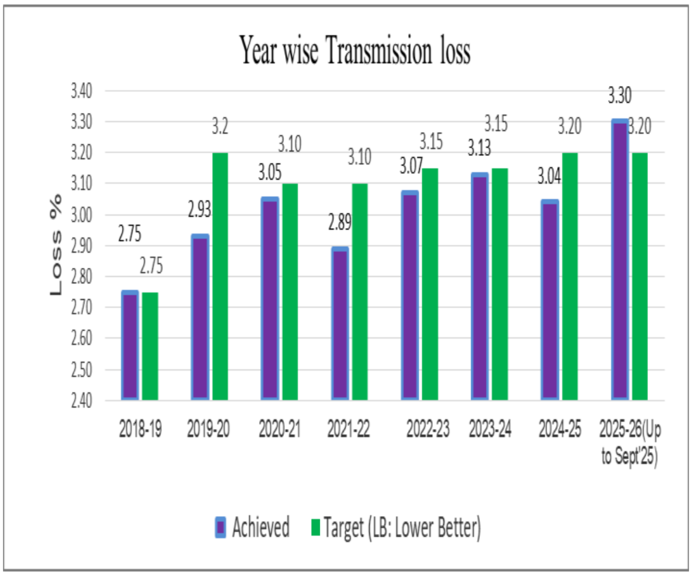
1. Substation Availability & Transmission Availability:

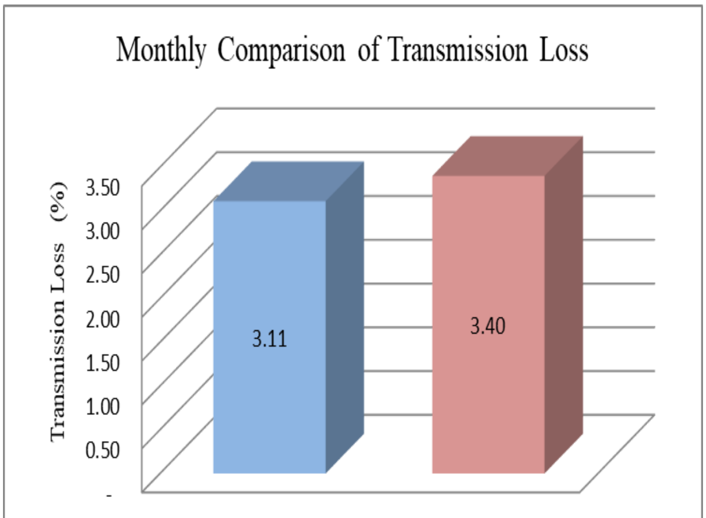




2) Graphical presentation of Transmission Loss is shown below:



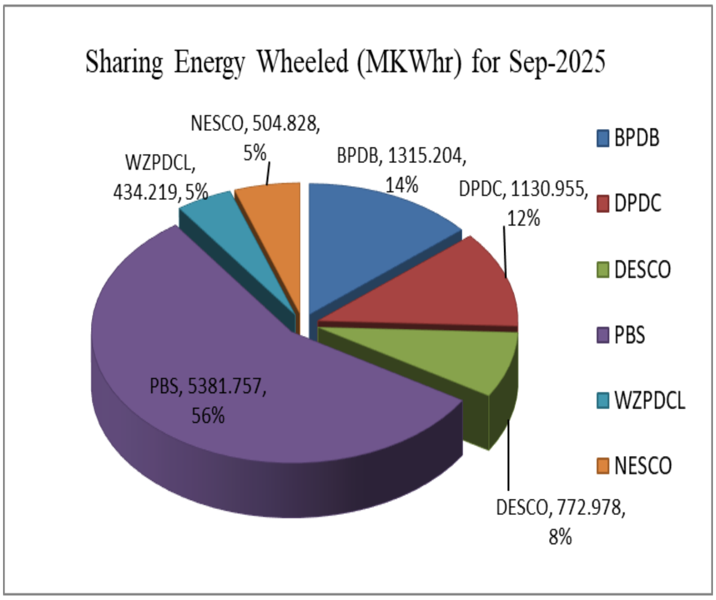


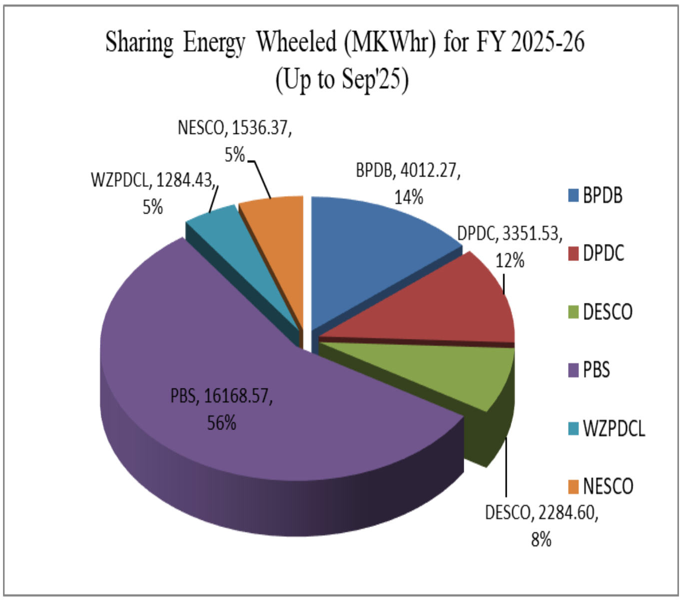


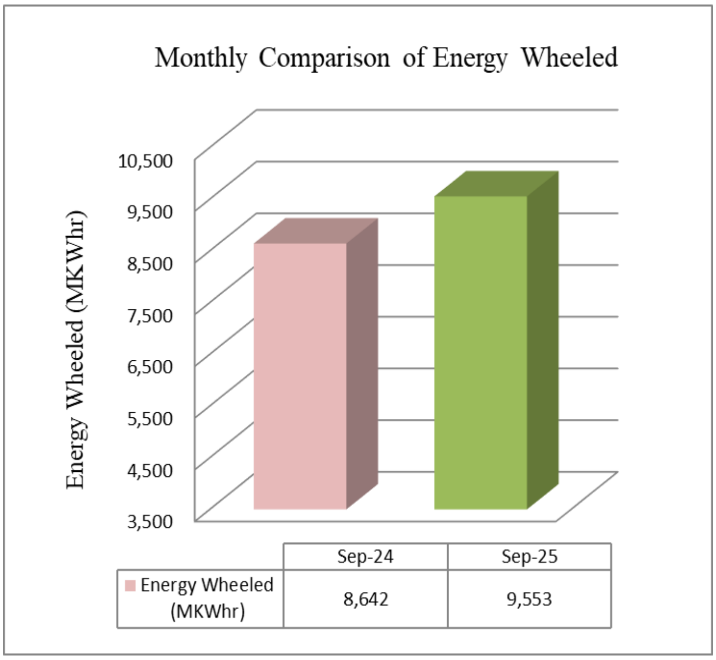
	Sep-24	Sep-25
Tr. Loss (%)	3.11	3.40

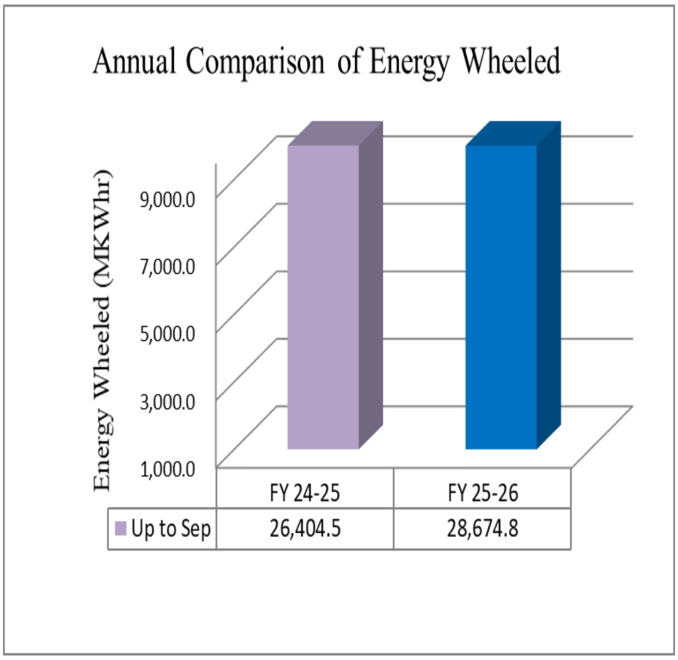
	FY 24-25	FY 25-26
Up to Sep-25	3.12	3.30

3) ORGANIZATION WISE ENERGY WHEELED:

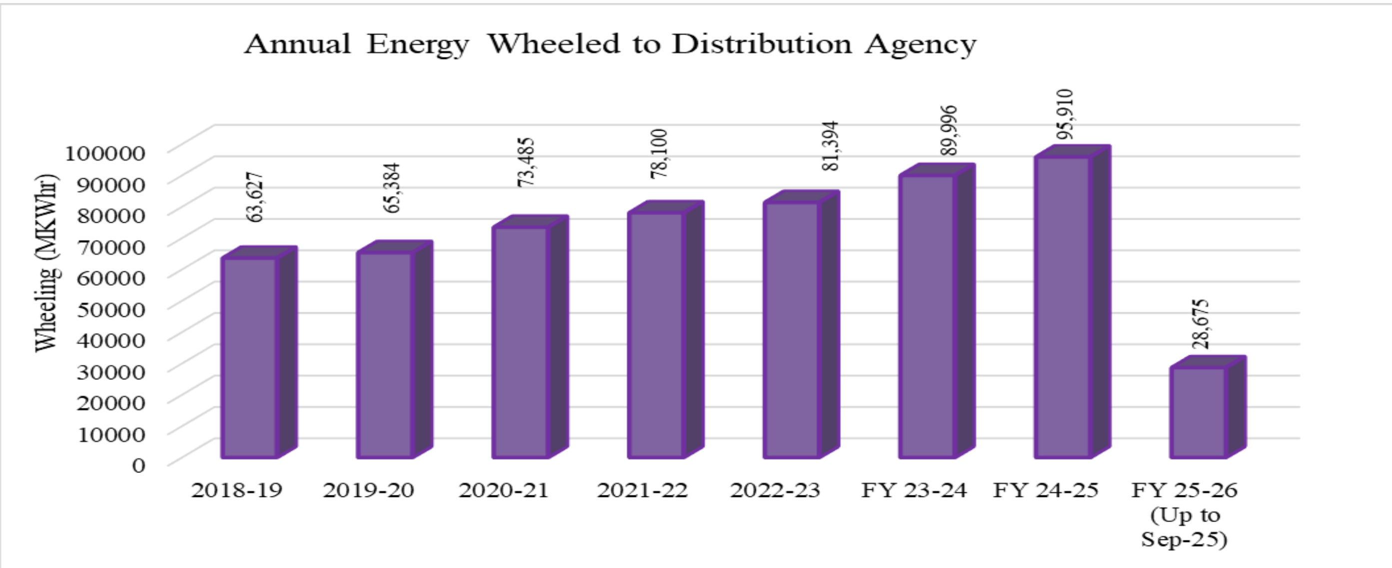




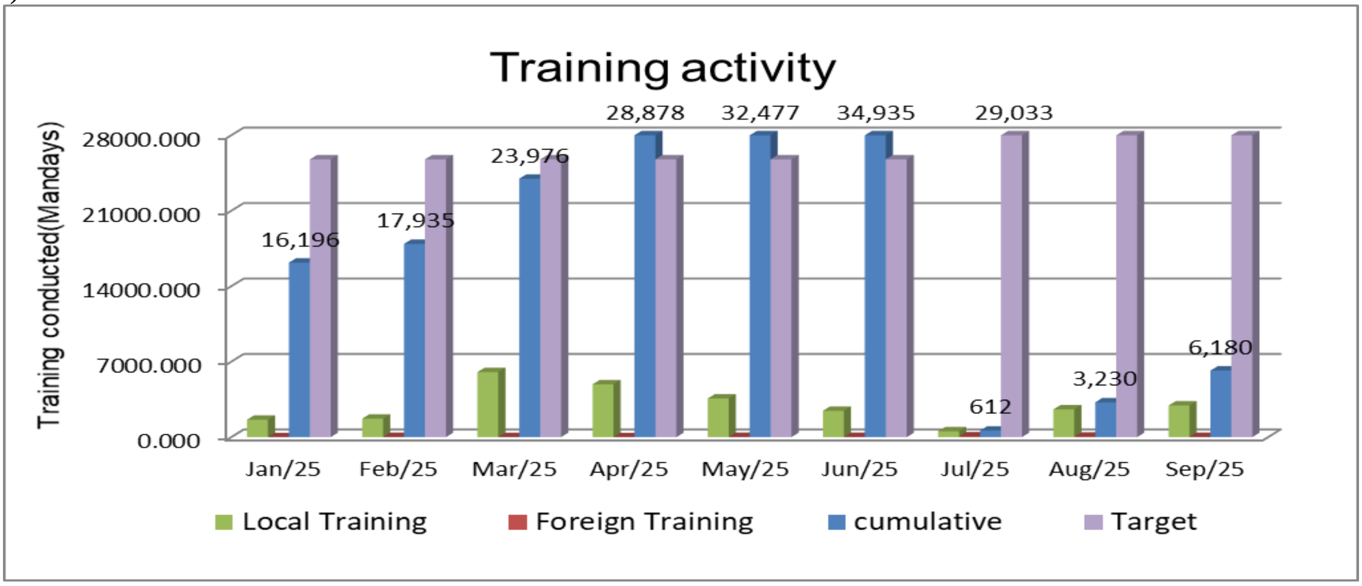




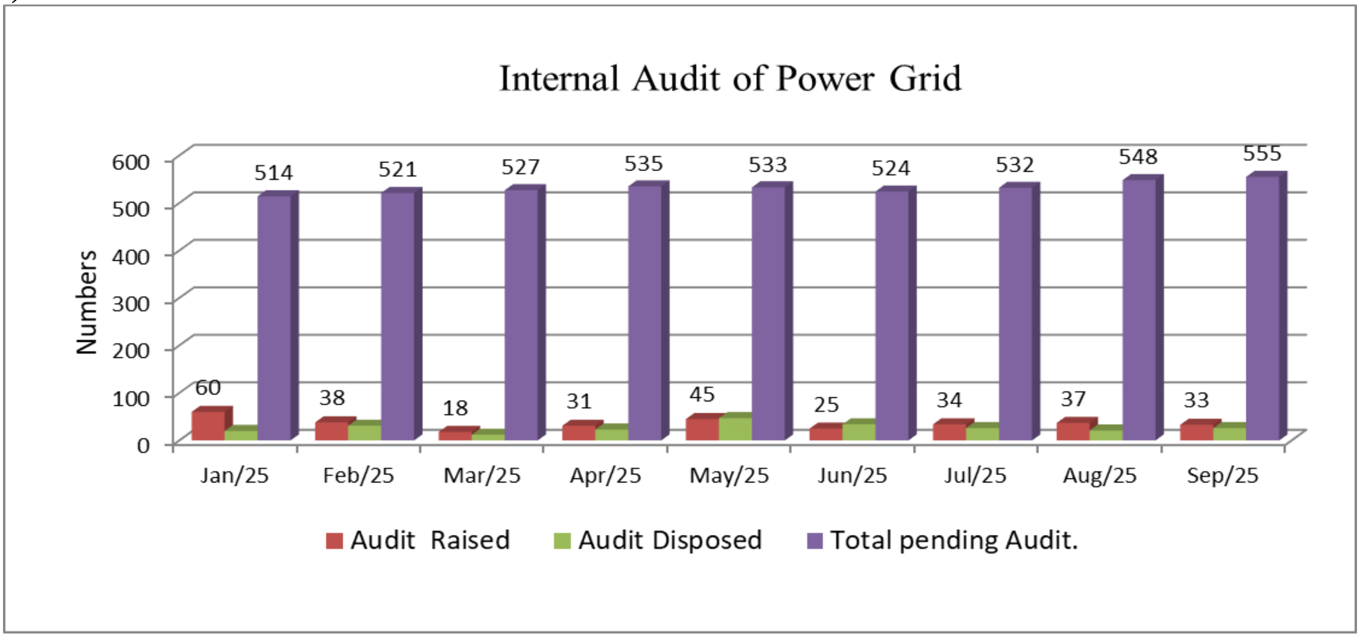
Note: Compared to the previous year, this year Energy Wheeled has increased by 8.60%.



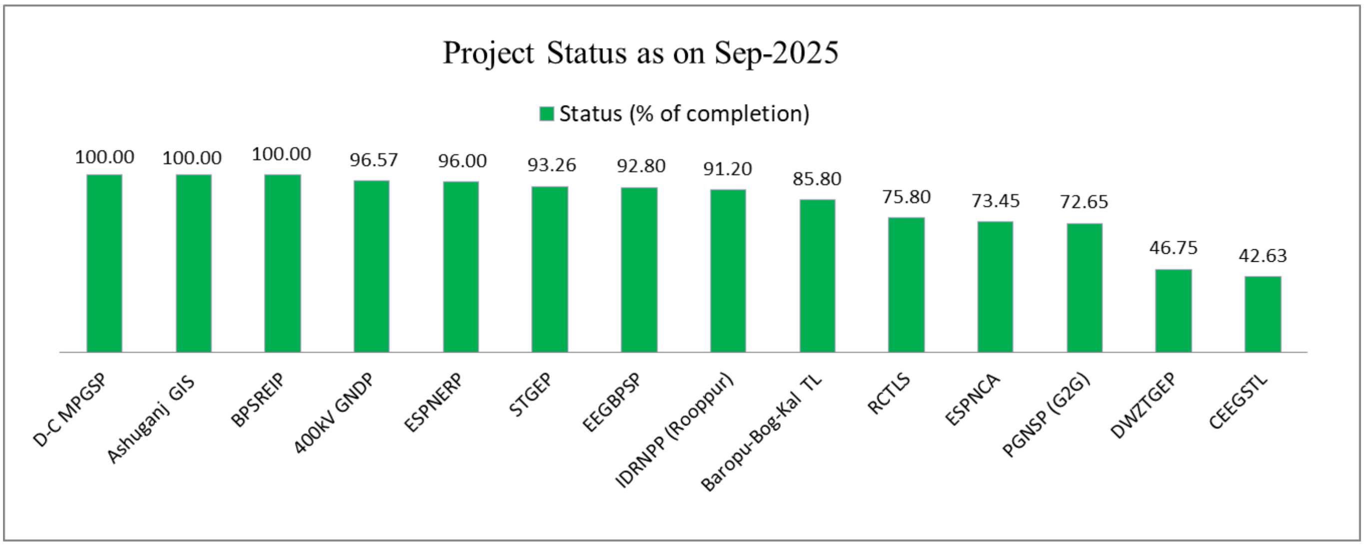
4) TRAINING ACTIVITY:



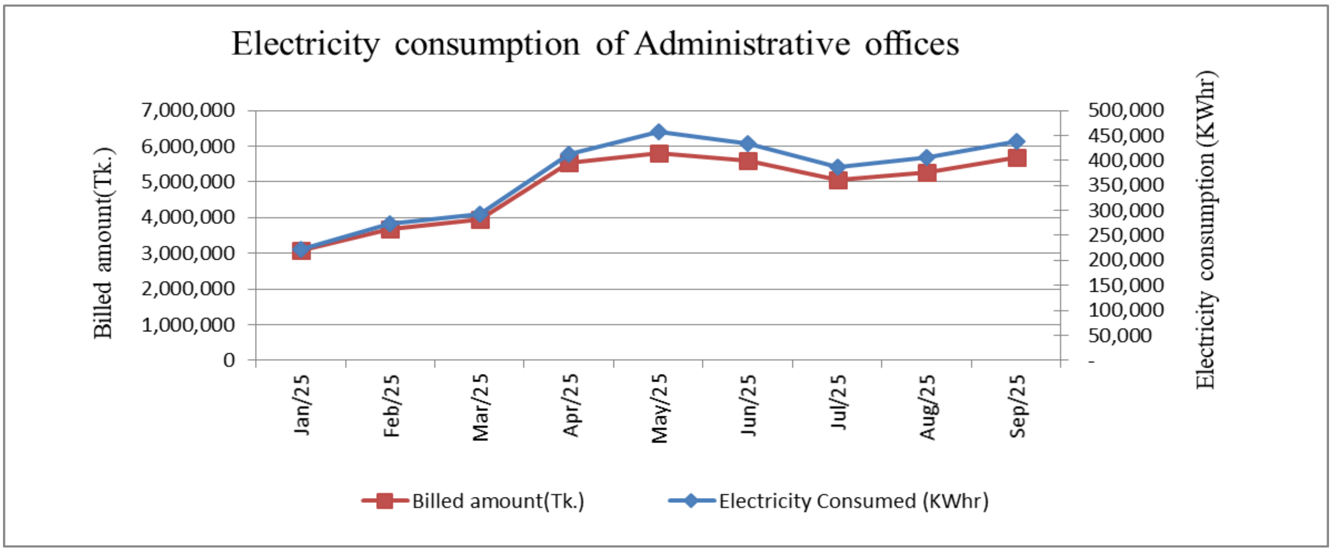
5) NTERNAL AUDIT:



6) PROJECT STATUS (ADP PROJECT):



7) ELECTRICITY CONSUMPTION:



8) A) SHARE TRANSACTION SUMMARY:

Sl. No	Description	Price/No.	Date
1	Month's Opening Price	**34.4**	**01-09-2025**
2	Month's Closing Price	**33.2**	**30-09-2025**
3	Total Trading day in a month	**22.0**	**N/A**
4	Highest traded price (Latest)	**36.0**	**18-09-2025**
5	Lowest traded price (Latest)	**31.8**	**16-09-2025**
6	Highest trade in one day	**1767.0**	**18-09-2025**
7	Highest volume of share traded in one day	**1750171.0**	**18-09-2025**
8	Monthly total trade by volume	**7825718.0**	**N/A**
9	Monthly total trade	**8637.0**	**N/A**

B) Total Trades Graph (Trade Versus Date)