



DECLARATION OF AUTHENTICITY

This is to certify that MIS Division has concentrated in preparing this MIS Report by sincere effort. This Report is prepared by the help of Commercial Operation Statistics (Executive Summary), GM Commercial Operation, BPDB and Information from various departments of PGCB for the month of **August-2018**, that is published on **20.12.2018**. The reason for this delay is that it takes about 4 months due to complete the audited financial statement. To ensure correctness of this report, **MIS Division** thoroughly checked all data/Information collected from the concerned field offices of PGCB/BPDB thorough email or Postal service or Telephone before using that data/Information.

In spite of that if any discrepancy found in this report, it is requested to feedback to us so that we can rectify in the next MIS Report.


20/12/2018
(Engr. Jana Alam)
Executive Engineer, MIS Division


20/12/18
(Md. Shafayetul Haque)
Sub-Assistant Engineer, MIS Division

Memo no: 27.21.0000.103.16.003.18. 7682

Date: 20.12.2018

Copy for information:

- 1) Managing Director, PGCB, Dhaka.
- 2) Executive Director (HRM/O&M/P&D/Finance) PGCB, Dhaka.
- 3) Chief Engineer/ General Manager (Tranmission-1 & 2/Project/P&D/System Operation/P&A/Finance), PGCB, Dhaka.
- 4) Company Secretary, PGCB, Dhaka.
- 5) Superintending Engineer (Planning / Design), PGCB, Dhaka.
- 6) Office Copy.

EXECUTIVE SUMMARY

August-2018

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

In the current month:

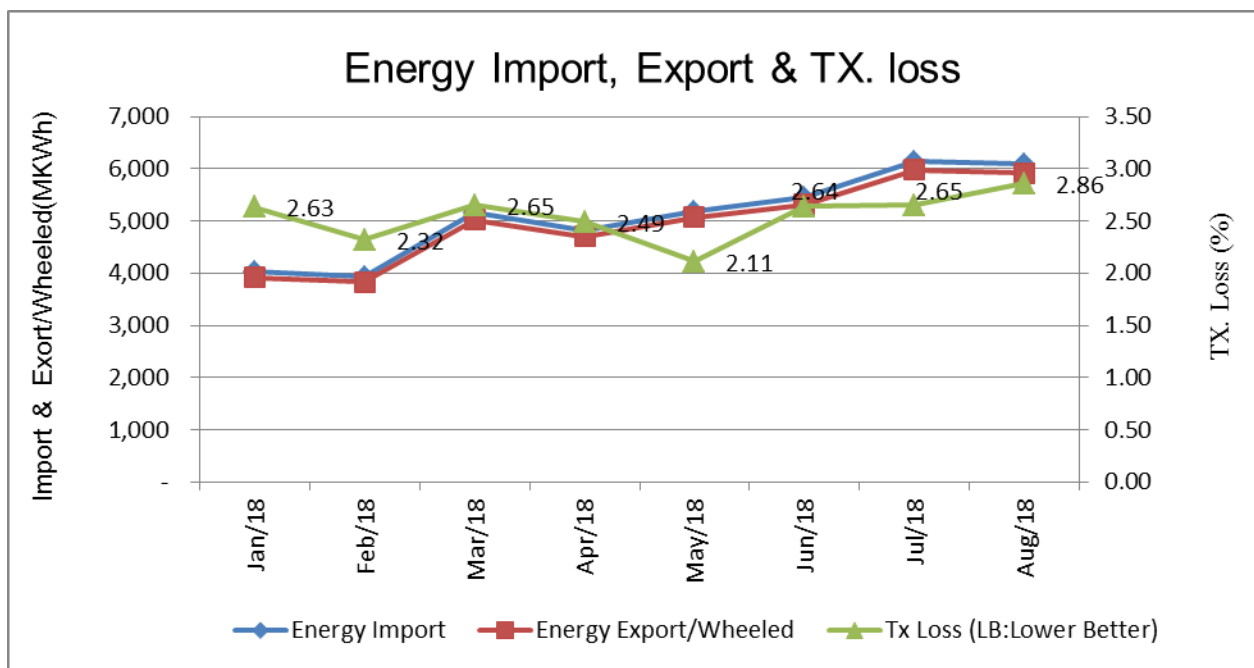
- Total energy imported by PGCB is 6091.00 MKWh
- Total energy exported by PGCB is 5917.00 MKWh
- Transmission loss is **2.86%** and
- Cumulative loss is **2.76%**.

A) Generation, Demand and Load shedding

1) Generation:

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

Month/FY	BPDB			Net Generation (MKWh)				Total Net Generation (BPDB, IPP,RPP & Imported) (MKWh) 8=3+4+5+6+7	Total Net Non-Grid Generation (MKWh) 9	Total Input/ Import of PGCB (MKWh) 10=8-9
	Gross Gen. (MKWh)	Station use (MKWh)	Net Gen. (MKWh)	IPP	RPP	Imported from India	Renewable & Others			
	1	2	3=1-2	4	5	6	7			
FY 17-18	29,899.42	1,062.51	28,836.91	24,342.48		4,694.52	0.06	57,874	3,481.21	57,226
FY 18-19 (Up to Aug)	6,699.08	278.79	6,420.29	3,833.65	1,702.97	893.29	0.01	12,850.21	619.13	12,231
Aug-18	3,436	146	3,289.64	1,813	826	458	-	6,386.44	296	6,091
Aug-17	2,827	125	2,702.06	1,683	897	461	0.01	5,742.95	344	5,399
Jul-18	3,263.54	132.89	3,130.65	2,020.60	877.31	435.20	0.01	6,463.76	323.32	6,140

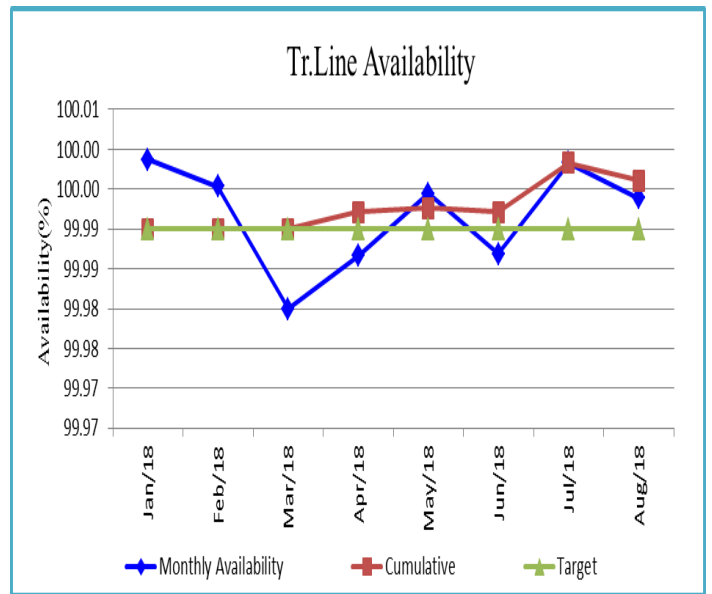
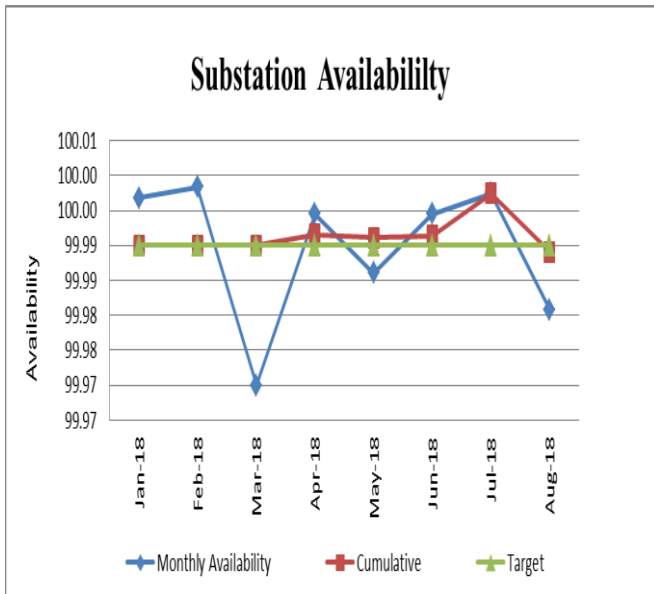


2) Maximum Generation, Demand and Load shedding;

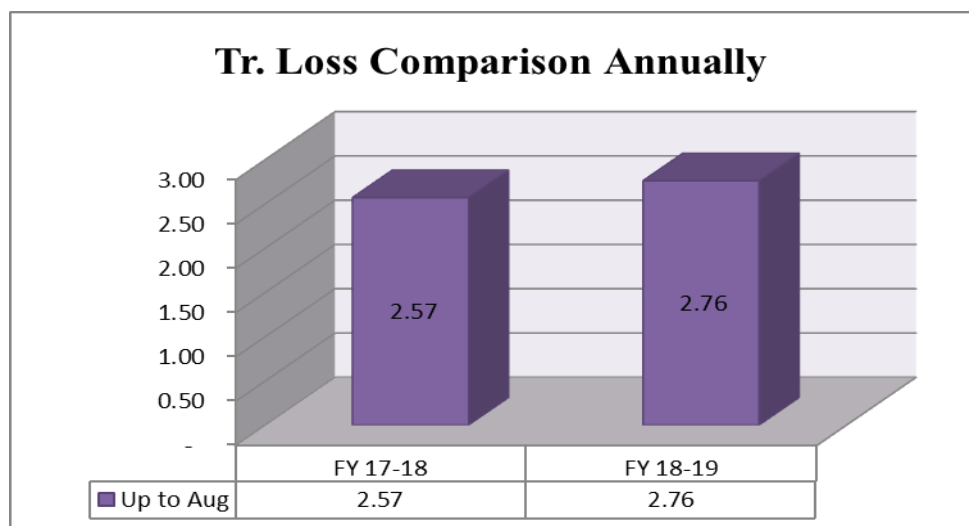
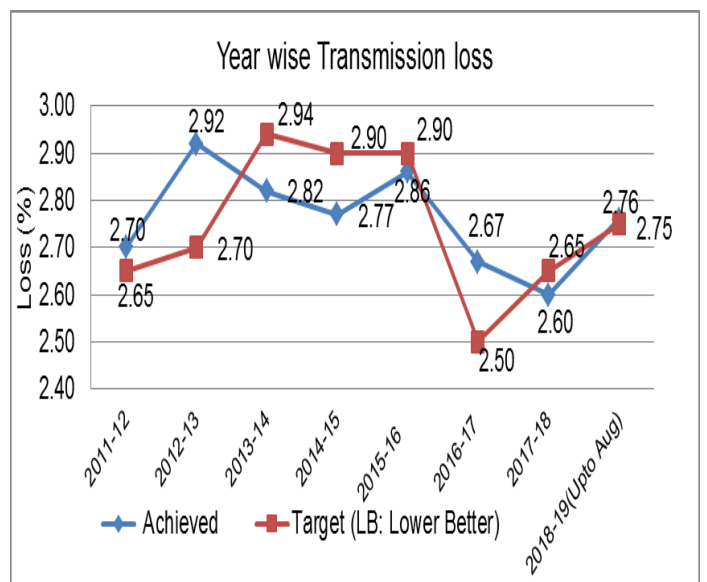
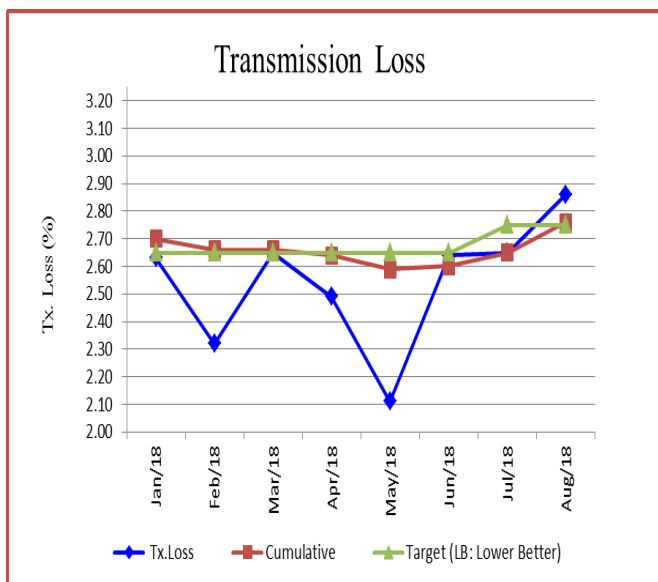
Description	July -2018		Aug-2018		FY 2018-19 (Up to July)	
	Date	MW	Date	MW	Date	MW
Maximum Generation	11.07.2018	11306	11.08.2018	11174	11.07.2018	11306
Maximum demand	11.07.2018	11306	11.08.2018	11174	11.07.2018	11306
Maximum load shed.	-	-	-	-	-	-

B) KEY PERFORMANCE INDICATORS:

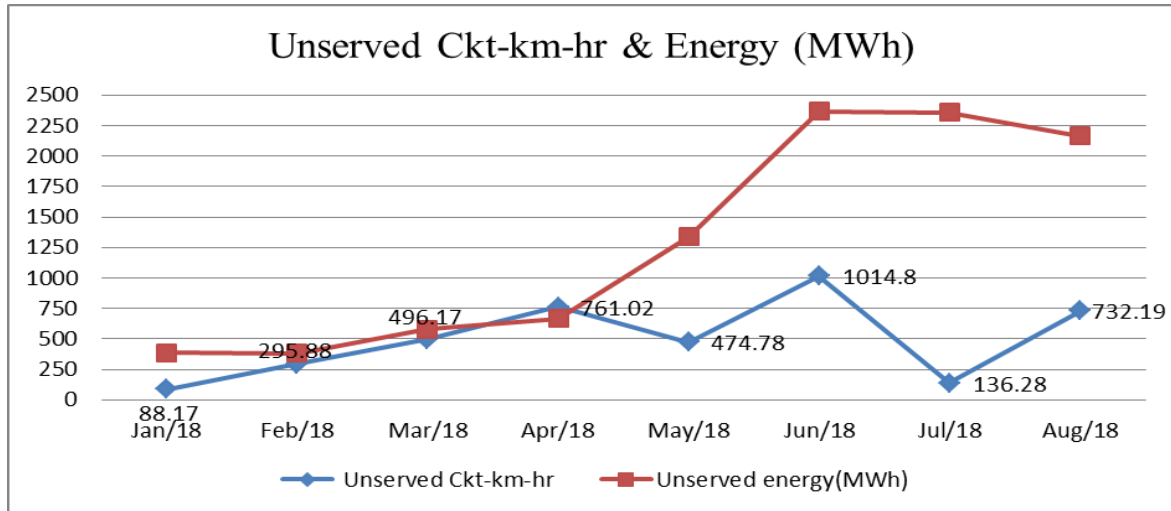
1) Substation Equipment Availability & Transmission Line Availability:



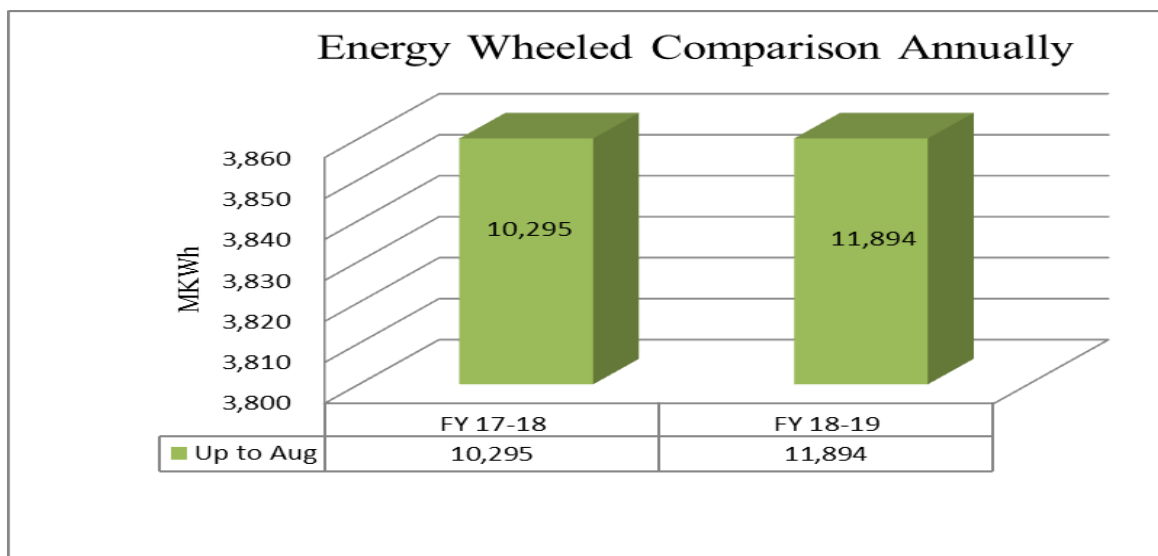
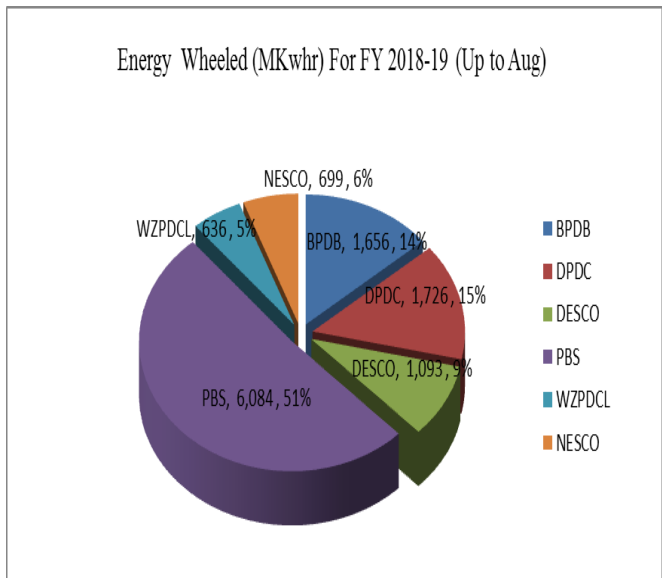
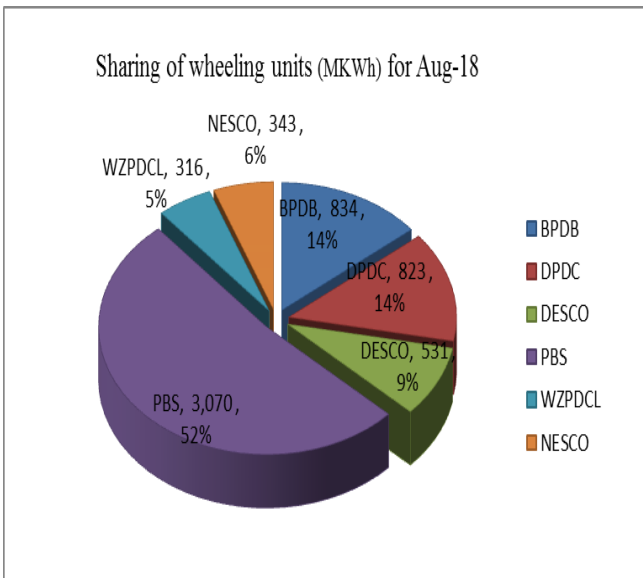
2) Transmission Loss: Graphical presentation of Transmission Loss is shown below;



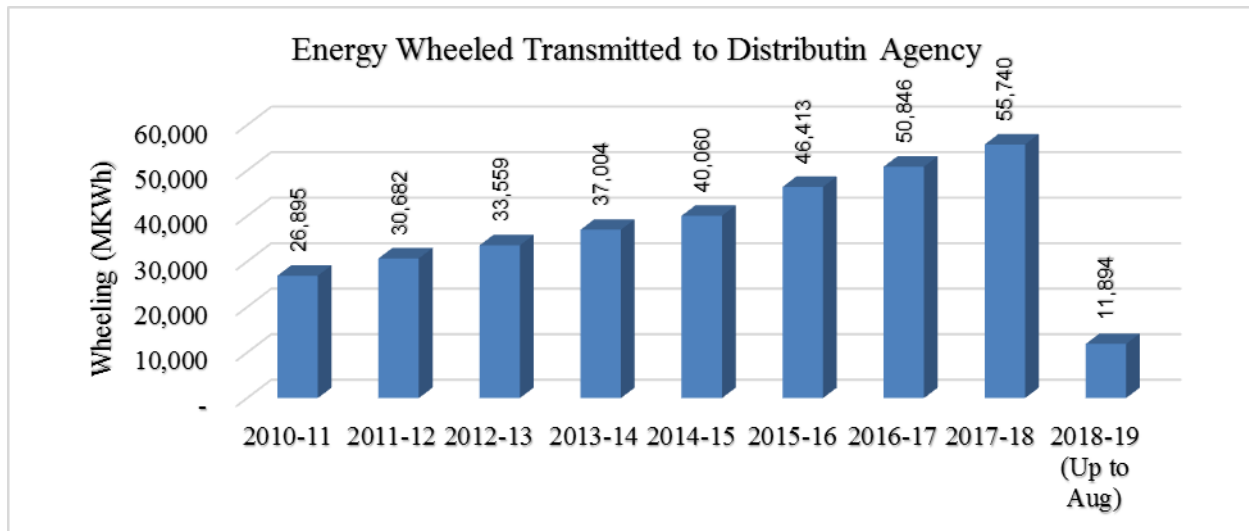
3) UNSERVED CKT-KM-HR & UNSERVED ENERGY:



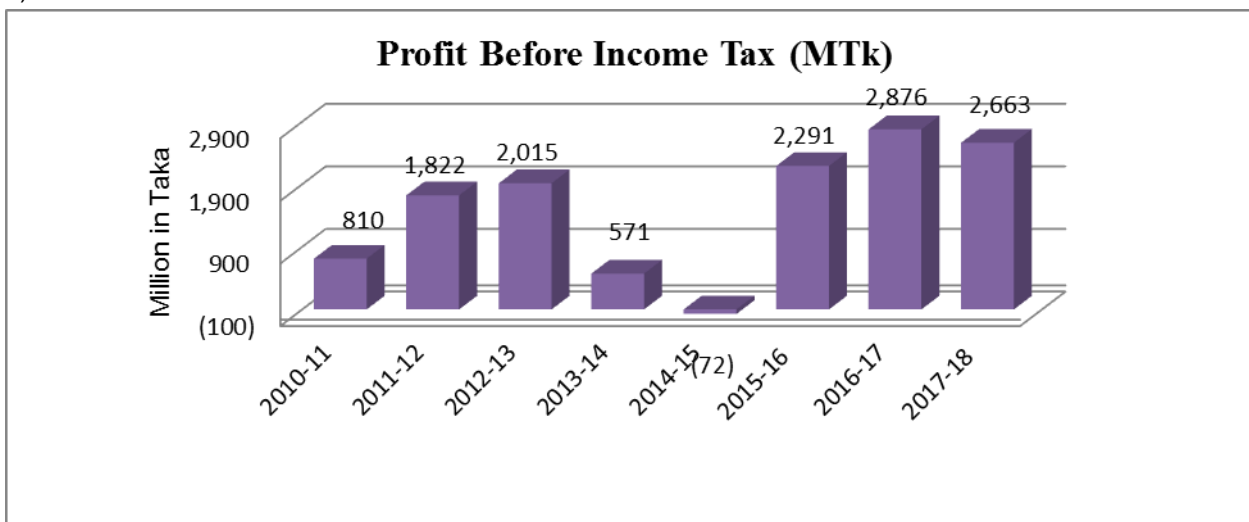
4) ORGANIZATION WISE ENERGY WHEELED/TRANSMITTED:



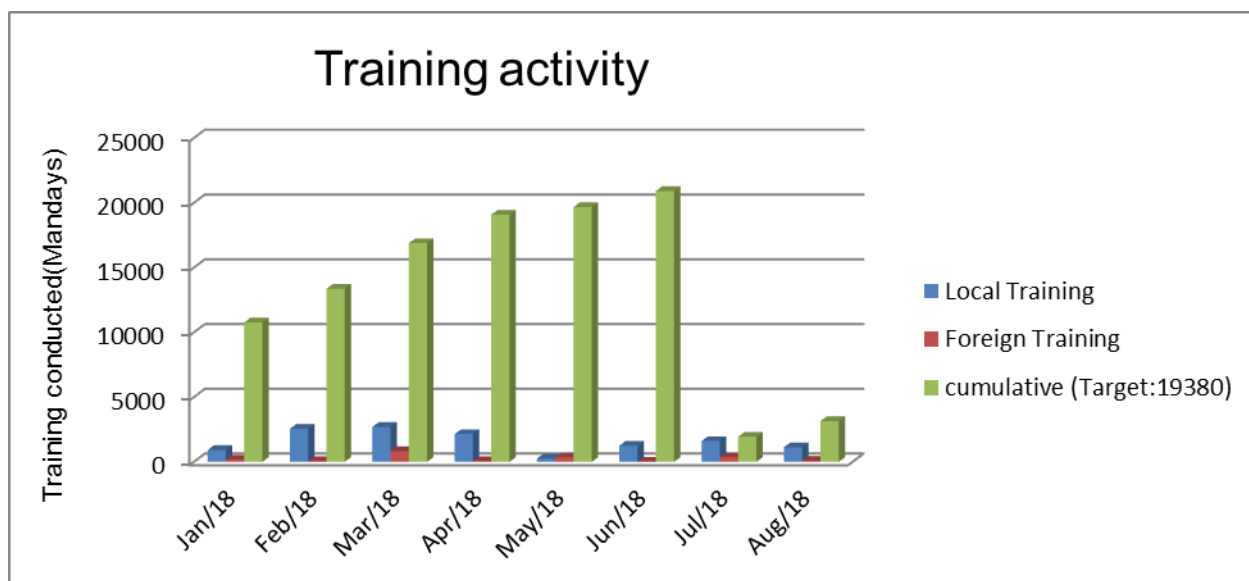
Note: Energy Wheeled increased 15.54% from previous fiscal year.



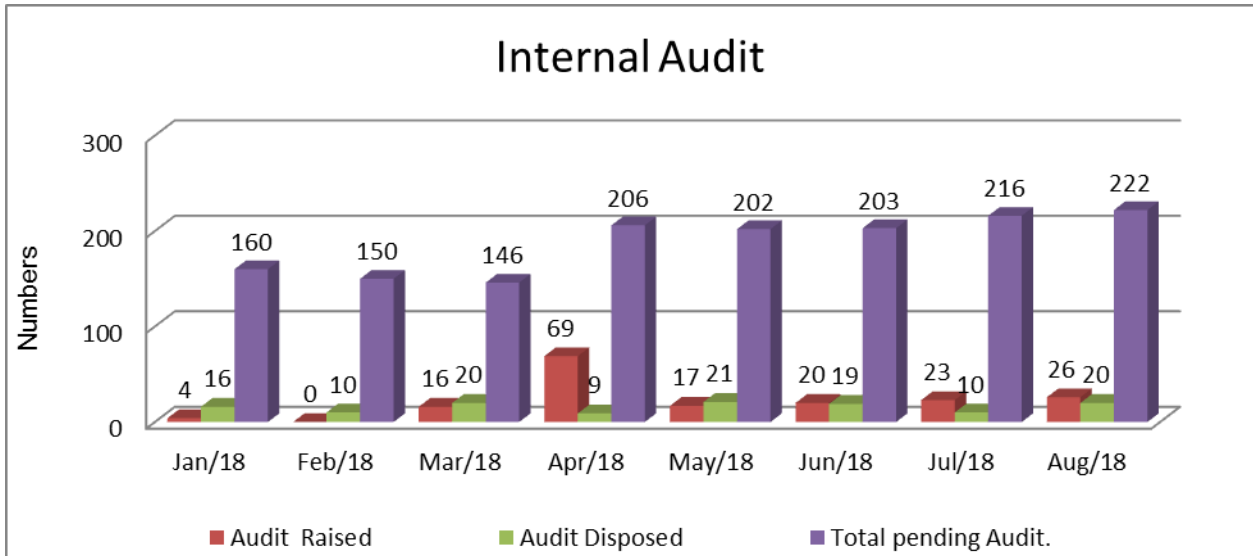
5) NET PROFIT BEFORE TAX:



6) TRAINING:

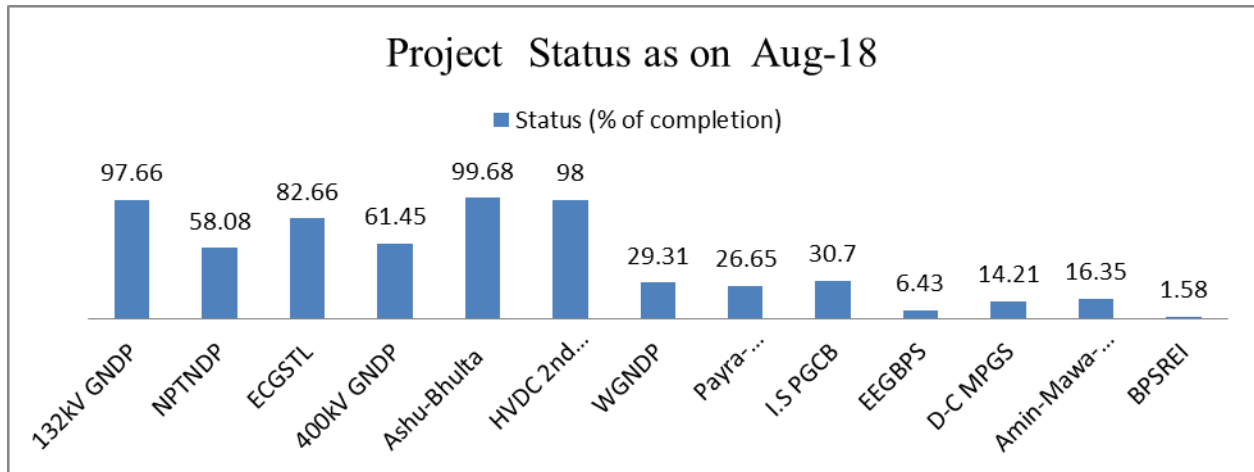


7) INTERNAL AUDIT:

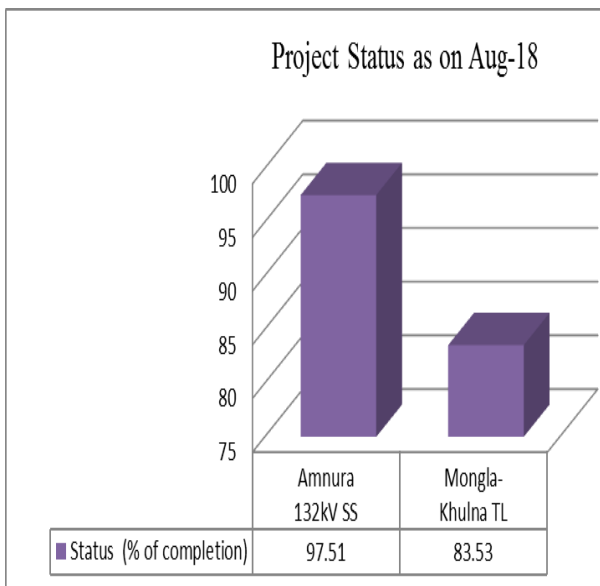


8) PROJECT STATUS:

A) ADP PROJECT:



B) NON ADP PROJECT:



9) ELECTRICITY CONSUMPTION:

