

22- Regulatory Monitoring System

Regulatory/Efficiency Monitoring System of DISCOs upto sub-division level covering various key parameters has been developed by PEPCO/PITC. This information is available in form of dashboard at <http://pitc.com.pk/mowp/> named as *DISCOs Efficiency Monitoring System*. The monitoring system is designed to report the monthly/progressive results of DISCO/Circle/Division/sub-division with reference to the targets assigned by the Regulator against line losses, recovery and AT&C losses as well as other performance parameters. The monitoring dashboard not only provides analysis of monthly and progressive results with respect to the targets but also display comparison with corresponding month / period of previous year.

Moreover, it also shows daily status of projected invoicing and remittance by the DISCOs, batch wise billing & collection and recoveries from receivables for management to forecast results by the end of the month.

The following monitoring parameters are displayed on the dashboard;

1. Line Losses

Analysis of monthly and progressive line losses against the assigned targets by NEPRA as well as in comparison of corresponding month / period of previous year.

2. Billing and Collection

Analysis of monthly and progressive billing, collection & percentage recovery in comparison with assigned target by NEPRA and with respect to the corresponding month/ period of previous year.

3. AT&C Losses

Analysis of monthly and progressive AT&C losses against the assigned targets as well as in comparison of corresponding month / period of previous year.

4. Units Received and Billed

Analysis of units received and billed in comparison with corresponding month/period of previous year

5. Recovery from receivables

Analysis of recovery from receivables in comparison with previous month.

6. Status of receivables

Analysis of receivables against the private and government consumers in comparison with corresponding month of previous year.

7. CPPA Receivables/ Invoicing

Analysis of invoicing by CPPA and remittance by DISCOs in comparison with corresponding month/period of previous year

8. Age analysis of defective meters & meter replacement

Age analysis of defective meters against private and government connections in comparison with previous month and status of defective meters replaced during the month.

9. Mobile meter reading %age accuracy

Analysis of mobile meter reading accuracy percentage against general, industrial and tube well consumers in comparison with previous 2 months.

10. Detection Billing & Payments

Analysis of monthly and progressive detection billing and collection.

11. Bill Adjustments

Analysis of credit adjustments with and without units against the assigned target.

12. Detail of surcharges

Provides monthly and progressive status of billing and collection against various surcharges.

Efficiency Monitoring System has been devised / developed keeping in view the KPIs determined by the Regulator/ Ministry of Energy (Power Division). Dashboard is an efficient monitoring tool for the higher management to watch the overall performance of DISCOs.