

Feeder/Bay-Wise Energy Monitoring System

Uttar Pradesh Power Corporation Limited has developed this application to bring transparency in the process of circulation (supply and receiving) of Energy (Electricity) and maintain the track record of circulation of Energy among Energy Generation Unit, Transmissions, Distributions, Substations and Feeders of Uttar Pradesh.

This application helps the Corporation to maintain the track record of following processes:

- Energy being received to various Transmissions from Generation Unit.
- Energy being supplied from Transmissions to respective Distributions and Energy loss occurred while supplying.
- Energy being supplied from Distributions to respective Substations and Energy loss occurred while supplying.
- Energy being supplied from Substations to respective Feeders and Energy loss occurred while supplying.

Here, Energy is being measured in MwA.

All the concerned users of application have to do certain entries through their respective logins on the basis of which application calculates the Supply, Receiving & Loss of Energy.

All concerned users of application will receive the SMS and Email alerts at necessary steps.