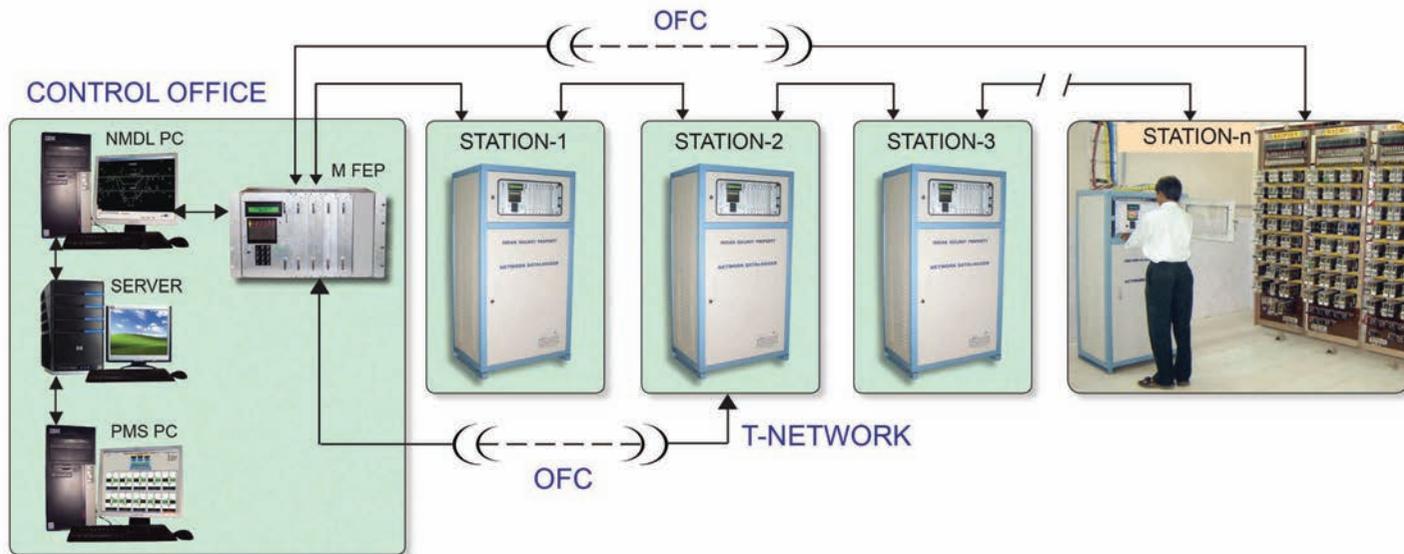


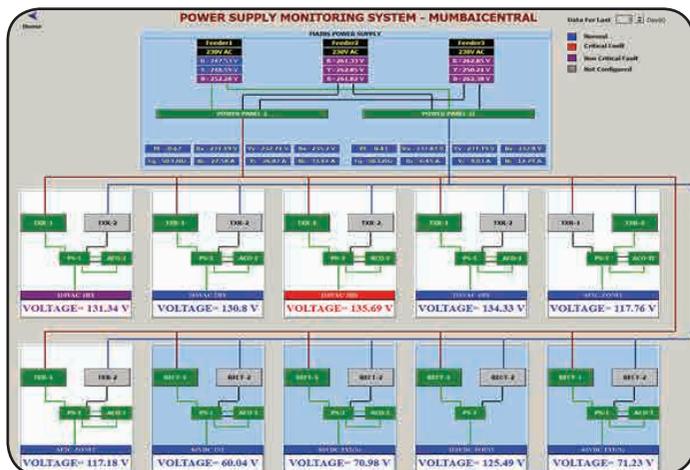
Power Monitoring System improves reliability of railway signaling system by identifying power supply system failures, before signaling system is affected. Status of all the stations in the section can be monitored on real time basis from central location.

SYSTEM DESCRIPTION



- ❖ Data logger in the station monitors the power supply system.
- ❖ Data recorded by data logger is sent to central place through data logger network.
- ❖ Software at central location receives the power supply data and generates useful online textual alarms for taking action by maintenance staff.
- ❖ The data is also shown online in GUI.
- ❖ Offline reports generated by the system helps maintenance engineer to identify the required inputs to improve MTBF of the power supply system.

Conventional PMS



IPS

