

## OPERATION

*The main function includes organizing monthly meeting of Operation Co-Ordination Committee, preparations of Monthly progress report and Annual report, preparation of LGB Reports, Certification of Transmission line availability of PGCIL. Preparation of data on notified power cuts in the constituent systems in SR region.*

## COMMERCIAL

*Issuance of Deviation Settlement Accounts & Reactive Energy Accounts on weekly basis (by Tuesday), issuance of Regional Energy Accounts (REA), Regional Transmission Account (RTA) & Regional Transmission deviation Account (RTDA) on monthly basis and conducting of Commercial Sub-Committee Meetings on quarterly basis, Allocation of unallocated quota of central sectors stations are the main responsibilities. Resolution of commercial issues pertaining to the Region, Preparation of Affidavit on the Petition of CERC as respondent, representing S.R.P.C Secretariat in CERC hearings and representing S.R.P.C on Expert Committee for recommendation schemes on power are some other important functions.*

## PROTECTION & SYSTEM STUDIES

*The main function includes organizing meetings of Protection Committee and working group on protection. Review of protection schemes like Under Frequency Load Shedding, df/dt load shedding and intern schemes to ensure integrated operation of the GRID. System Studies to assess requirement of reactive compensation, associated with standing committee on Power System Planning for Southern Region and analysis of thermal station in the region.*

## Communication Division

The Communication Division is entrusted with coordination and monitoring of communication systems in the Southern Region. The main functions include:

- Organizing meetings of the **Communication Coordination Sub-Committee and Working Group on Communication.**
- Outage coordination of the proposed communication Links and equipment

- Assessment of Planned/Forced/Emergency outage duration of Communication links and equipment on monthly & rolling 12 months basis
- Monitoring New Communication Links & Equipment commissioned.
- Monitoring deviations related to **outages of communication links and communication equipment**, and coordinating corrective actions with concerned agencies.
- Availability Certification for Communication System
- Conducting reviews and monitoring the status of implementation of **Communication Audit recommendations**.
- Matters related to Regional Cyber Security Coordination Forums for each Sectoral CERTs.