

## विषय सूचि CONTENTS

	<b>Page No.</b>
1 Installed Capacity	1
2 Additions to Capacity	1
3 Power Supply Position	
3.1 Requirement Vs Availability	2
3.1.1 Ex-Bus Demand (MW)	2
3.1.2 Demand (MW)	2
3.2.1 Energy Ex- Bus	3
3.2.2 Gross Energy Consumption (MU)	3
3.3 Load Shedding in MU	4
3.4 Central Generating Stations-Generation & Relief to the Grid	4
3.5 Schedule (As per LGBR), Actuals and Ex-Bus consumption of energy in MU.	5
4 Restrictions and Controls on power supply	6
5 Energy Exchanges in MU	7
6 Total Entitlements/Schedule/Actual Drawal including Bilateral exchanges in MU	8
7 Meetings held by SRPC during the month	8
8 Station-wise Generation	9
9 Storage position in Major Hydel Reservoirs	15
10 Performance of Important Thermal/Nuclear Plants	15
11 Regional Grid Operation	16
11.1 Frequency Profile	16
11.2 Voltage Profile at selected 400 KV Sub-Stations in KV	16
11.3 Operation of Tie Lines	17
11.4 Installation of Shunt Capacitors	18
11.5 Grid Separations	18
11.6 Grid Disturbances	18
12 Review of Progress of works on new Generation Schemes in SR	19
13 Review of Progress of works on new 400 KV & 220/230 KV Transmission Lines under state sector in SR	23
14 Review of Progress of works on new 400 KV & 220/230 KV Substations under state sector in SR	29
15 Review of Progress of works on Powergrid executed central transmission schemes	33

### **ANNEXURE**

ANX-I A	Daily Maximum & Minimum Demand in MW for Andhra Pradesh
ANX-I B	Daily Maximum & Minimum Demand in MW for Karnataka
ANX-I C	Daily Maximum & Minimum Demand in MW for Kerala
ANX-I D	Daily Maximum & Minimum Demand in MW for Tamil Nadu
ANX-II A	Load Curve of Southern Region on Maximum Demand Day
ANX-II B	Load Curve of Southern Region on Minimum Demand Day
ANX-II C	Hourly values in MW for Southern Region on Maximum Demand Day And Minimum Demand Day
ANX- III	Intra regional energy exchanges, Wheeled energy through SR & Actual Energy exchanges
ANX- IV	Scheduled bilateral exchanges
ANX- V	Availability of PGCIL Transmission Systems
ANX- VI	Line flows in MU & Power flow in MW (Furnished by PGCIL)