

CONTENTS

BOARD MEMBERS

HIGHLIGHTS & SALIENT FEATURES

- Chapter 1 CONSTITUTION, FUNCTIONS &
ORGANISATIONAL SET UP OF SOUTHERN
REGIONAL ELECTRICITY BOARD
- Chapter 2 REGIONAL GRID PERFORMANCE
- Chapter 3 GRID DISTURBANCES AND
PROTECTION RELATED ACTIVITIES
- Chapter 4 COMMERCIAL & ENERGY ACCOUNTING
ACTIVITIES
- Chapter 5 OPERATION, PROTECTION & SYSTEM
STUDIES ACTIVITIES
- Chapter 6 MEETINGS HELD
- Chapter 7 REPORTS AND CERTIFICATION
- Chapter 8 IMPLEMENTATION OF OFFICIAL LANGUAGE POLICY

ANNEXURES

- I Officers of SREB as on 31-03-2006
- II Monthly load pattern, shortages during 2005-06
- III Monthwise energy requirement, consumption and shortages during 2005-06
- IV Load Factor during 2005-06
- V Details of power cuts in the Southern Region during 2005-2006
- VI Installed Capacity in Southern Region as on 31 March 2006 and generation during 2005-2006
- VII Installed Capacity in Southern Region from 2001-02 to 2005-06
- VIII Performance of Thermal / Nuclear Power Stations in the Southern Region during 2005-2006
- IX Outages of Thermal / Nuclear Power Stations during 2005-2006
- X Statewise generation and net consumption during 2005-2006.
- XI Frequency Profile during 2005-2006
- XII Operation of Inter State / Inter Regional Tie Lines during 2005-2006

- XIII Entitlements /Schedule / Actual Drawal, Energy Exchanges, Energy Wheeled during 2005-2006
- XIV Allocation of shares from Central Sector Stations to constituents of Southern Region as on 31-3-2006.
- XV Particulars of Major Hydel Reservoirs in Southern Region during 2005-2006.
- XVI Generating Units Commissioned during the year 2005-06
- XVII Progress of Generation Schemes as on 31.03.2006
- XVIII 400 KV & 220/230 KV Substations Commissioned during 2005-06
- XIX Progress of construction of 220 KV/230 KV and above Substations during 2005-06
- XX Transmission lines commissioned during the year 2006-2006.
- XXI Progress of Transmission lines under construction in Southern Region
- XXII Installation of shunt capacitors in Southern Region during the year 2005-2006
- XXIII Voltage Profile at selected nodes of 400 KV Regional Grid during 2005-06
- XXIV Meetings held during the year 2005-2006.

EXHIBITS

- I Power Map of Southern Region as on 31-3-2006
- II Growth in Installed Capacity in Southern Region during 2001-2002 to 2005-2006
- III Growth of peak load during year 2001-2002 to 2005-2006
- IV Annual Load Duration curve of Southern Region
- V Load and Frequency curves for Regional Maximum Demand Day
- VI Load and Frequency curves for Regional Minimum Demand Day
- VII Generation in Southern Region during 2004-2005 & 2005-2006.
- VIII Growth of generation in Southern Region from 2001-2002 to 2005-2006
- IX Growth of Gross Generation from 2001-02 to 2005-06
- X Particulars of Important Reservoirs of Southern Region