

## Telangana State Electricity Regulatory Commission 5<sup>th</sup> Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500 004

**ORDER** 

ON

ANNUAL PERFORMANCE REVIEW/TRUE-UP OF STATE LOAD DESPATCH CENTRE

FOR FY 2021-22

**FOR** 

TRANSMISSION CORPORATION OF TELANGANA LIMITED (TSTransco)

23.05.2023

## **Table of Contents**

Chapter-1	Introduction	1
1.1	Background	1
1.2	Admission of Petition and Regulatory Process	3
1.3	Data Gaps and Applicant's Responses	3
1.4	Public Notice	3
1.5	Response to Public Notice	
1.6	Public Hearing	4
Chapter-2	Summary of Filings	
2.1	APR for FY 2021-22	5
2.2	True-Up for FY 2021-22	
2.3	Status of Works During FY 2021-22	7
2.4	Summary of Annual Performance of SLDC for FY 2021-22	9
Chapter-3	Issues raised by Stakeholder, Responses of Applicant and Commission's View	10
3.1	Objections/Suggestions made on Filings	10
3.2	Revenue Surplus of Rs.1.65 crore for FY 2021-22	10
3.3	Contracted Capacity	
3.4	Impact of Delay in Execution of Works	11
Chapter-4	Analysis and Conclusions on APR for FY 2021-22	13
4.1	Regulatory Provisions	13
4.2	Capital Cost	
4.3	Operating Expenses	14
4.4	Expenditure Side Summary	16
4.5	Revenue Side True-Up	
4.6	Summary of True-Up	16
4.7	Recovery of Revenue Gap/(Surplus)	
Annexure-I	Public Notice	18
Annexure-II	List of Stakeholders who submitted the Written Objections/ Suggestions	21
Annexure-II	List of stakeholders who attended the public hearing held on 27.02.2021	21

<u>List of Tables</u>	
Table 2.1: O&M Expenses claimed by the Applicant	5
Table 2.2: Capital Cost claimed by the Applicant	6
Table 2.3: Revenue from SLDC Charges as claimed by the Applicant	7
Table 2.4: Revenue Surplus/(Deficit) claimed by the Applicant	7
Table 2.5: Present Status of Capital Works at TSSLDC	7
Table 2.6: Details of Completed Works and Works Under Progress	8
Table 2.7: Summary of TSSLDC APR for FY 2021-22	9
Table 4.1: Capital Cost approved by the Commission	14
Table 4.2: O&M Expenses as claimed for FY 2021-22	15
Table 4.3: Operating Expenses approved by the Commission	15
Table 4.4: Expenditure Side Summary	16
Table 4.5: True-up as claimed and approved for FY 2021-22	16

## **List of Abbreviations**

A&G	Administrative and General
AGC	Automatic Generation Control
AMC	Annual Maintenance Contract
APR	Annual Performance Review
ARR	Aggregate Revenue Requirement
DA	Dearness Allowance
EHT	Extra High Tension
FY	Financial Year
GoTS	Government of Telangana State
MW	Mega-Watt
MYT	Multi Year Tariff
O&M	Operation and Maintenance
O.P.	Original Petition
OFC	Optical Fibre Cable
NCE	Non-Conventional Energy
PGCIL	Power Grid Corporation of India Limited
PSDF	Power System Development Fund
PSU	Power Supply Unit
R&M	Repairs and Maintenance
REMC	Renewable Energy Management Centres
Rs.	Rupees
RTU	Remote Terminal Units
SAMAST	Scheduling, Accounting, Metering and Settlement of Transactions in electricity
SLDC	State Load Dispatch Centre
STU	State Transmission Utility
TSERC	Telangana State Electricity Regulatory Commission
TSTransco	Transmission Corporation of Telangana Limited