

# 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 TRANSMISSION CORPOPRATION OF TELANGANA LIMITED

FOR FY 2019-20

# **FOR**

TRANSMISSION CORPORATION OF TELANGANA LIMITED (TSTransco)

02.09.2021

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# **List of Abbreviations**

A&G	Administrative and General
ARR	Aggregate Revenue Requirement
CERC	Central Electricity Regulatory Commission
DISCOM	Distribution Company
FCC	Financial Completion Certificate
FY	Financial Year
Gol	Government of India
GoTS	Government of Telangana State
ISTS	Inter State Transmission System
kV	kilo Volt
LIS	Lift Irrigation Scheme
MAT	Minimum Alternate Tax
MoP	Ministry of Power
MW	Mega-Watt
MYT	Multi Year Tariff
O&M	Operation and Maintenance
O.P.	Original Petition
PCC	Physical Completion Certificate
R&M	Repairs & Maintenance
ROCE	Return on Capital Employed
ROE	Return on Equity
RRB	Regulated Rate Base
Rs.	Rupees
SLDC	State Load Dispatch Centre
STU	State Transmission Utility
TSERC	Telangana State Electricity Regulatory Commission
TSTransco	Transmission Corporation of Telangana Limited

# TELANGANA STATE ELECTRICITY REGULATORY COMMISSION 5<sup>th</sup> Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500 004

O. P. No. 13 of 2021 and I. A. No. 6 of 2021

Dated 02.09.2021

#### Present

Sri T. Sriranga Rao, Chairman Sri M. D. Manohar Raju, Member (Technical) Sri Bandaru Krishnaiah, Member (Finance)

Transmission Corporation of Telangana Limited

... Applicant

The Transmission Corporation of Telangana Limited (TSTransco) filed Petition on 22.03.2021 for Annual Performance Review (APR) for FY 2019-20 along with the Interlocutory Application for condoning the delay in filing of APR for FY 2019-20 of the Transmission Business in accordance with the directions given in Order dated 20.03.2020 on Aggregate Revenue Requirement and Transmission Tariff for 4<sup>th</sup> Control Period (FY 2019-20 to FY 2023-24).

The Petition having been taken on file, and having considered objections / suggestions of the stakeholders, to issues that are raised during the virtual Public Hearing held on 01.07.2021 through video conference, responses of Applicant, and all other relevant material, passed the following:

# ORDER

# Chapter-1 Introduction

# 1.1 Background

1.1.1 On enactment of the Andhra Pradesh Reorganisation Act, 2014 on 1<sup>st</sup> March, 2014 to provide for reorganisation of the State of Andhra Pradesh into the State of Andhra Pradesh and the State of Telangana; the then Government of Andhra Pradesh vide G.O.Ms.No.25, dated 29.05.2014 had established the Transmission Corporation of Telangana Limited (TSTransco) and the then State Electricity Regulatory Commission had issued Licence No.1 of 2014 to TSTransco.

- 1.1.2 The Commission in its Order dated 20.03.2020 in O.P.No.3 of 2019 on Aggregate Revenue Requirement (ARR) and Transmission Tariff for 4<sup>th</sup> control period (FY 2019-20 to FY 2023-24) had given directions to Applicant herein to submit Annual Performance Review (APR) for each year of the 4<sup>th</sup> control period before 31<sup>st</sup> December of the following year and as a first step to file the APR for FY 2019-20 by 31.12.2020.
- 1.1.3 In compliance to the said directive, the Applicant (TSTransco) has filed this Petition on 22.03.2021 for APR (True-up) for its Transmission Business for FY 2019-20 with the following prayer:
  - a) to take the accompanying Annual Performance Review petition along with the information enclosed in annexures.
  - b) to grant suitable opportunity to TSTRANSCO within a reasonable time frame to file additional material information if required.
  - c) to pass such order, as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

# 1.2 **Delay condonation**

1.2.1 Along with the Petition, the Applicant has filed an Interlocutory Application (I.A.) for condonation of the delay in filing the APR Petition. The Applicant submitted that it made earnest efforts to meet the directives, the delay in filing APR is due to continued lock-down for six (6) months across the country on account of COVID-19 pandemic, the works in the headquarters hampered, with this, the Statutory Audit on Annual Accounts for FY 2019-20 got delayed. The performance review (true-up) in respect of Transmission Business could not be finalized till completion of Annual Accounts for FY 2019-20 and Audit thereon.

# 1.3 Admission of Petition and Regulatory Process

- 1.3.1 The Commission admitted the Petition by condoning the delay in filing the APR Petition.
- 1.3.2 The Petition was found to be generally in order as required under the TSERC (Conduct of Business) Regulations, 2015 (Regulation No.2 of 2015) and the same were taken on record by assigning the Original Petition (O.P.) number 13 of 2021.

#### 1.4 Public Notice

- 1.4.1 The Applicant, as directed by the Commission, published the Public Notice on 25.05.2021 in two (2) English, two (2) Telugu and one (1) Urdu daily newspapers, informing the general public that the Applicant has filed the Petition for APR (True-up) for its Transmission Business for FY 2019-20 before the Commission and inviting objections/suggestions on the filings of the Applicant from all the stakeholders and public at large on or before 11.06.2021 by 5 pm and also informing that in this regard the Commission shall conduct Public Hearing through virtual video conference on 21.06.2021 from 11:30 hours onwards. The filings have been made available by the Applicant along with supporting material to the public at large including all stakeholders. The Public Notice, filings and supporting material were also hosted on the websites of the Commission as well as the Applicant.
- 1.4.2 Subsequently, based on the request from the stakeholders, the date of receiving objections/suggestions on the filings and Public Hearing were extended to 21.06.2021 and 01.07.2021 respectively and the same was published on 16.06.2021 in two (2) English, two (2) Telugu and One (1) Urdu daily newspapers. The copies of the daily newspaper clippings of the initial Public Notice and the subsequent Public Notice are placed in **Annexure-1**.

# 1.5 Response to Public Notice

- 1.5.1 In response to the Public Notice, objections/suggestions were received from two (2) number of stakeholders. The list of stakeholders who submitted objections/suggestions is enclosed at **Annexure-2**.
- 1.5.2 The Applicant was directed to give its response in writing to all the written objections/suggestions received by 21.06.2021 by sending the same to the respective objector with a copy to the Commission before the scheduled date of Public Hearing. The replies were also posted on the website of the Commission.
- 1.5.3 The Commission sent the virtual link to all the stakeholders who desired to be heard in person along with those who have sent their objections/suggestions, TSDiscoms and TSTransco for participation in Public Hearing through virtual video conference.

# 1.6 **Public Hearing**

1.6.1 The Commission has conducted the virtual Public Hearing on 01.07.2021 through video conference. During the Hearing, the Applicant made a brief presentation on the filings and then the Commission heard the stakeholders desiring to be heard. At the end, as directed by the Commission, the Applicant responded on the issues raised by the stakeholders during the hearing. The list of stakeholders who attended the Public Hearing on 01.07.2021 is enclosed at Annexure-3.

# 1.7 Data Gaps and Applicant's Responses

1.7.1 During scrutiny, the filings of the Applicant, certain information were found to be deficient in certain aspects. Subsequently, the Applicant submitted the additional information. The Commission has considered the original filings and the additional information submitted by the Applicant.

# **Chapter-2**

# **Summary of Filing**

# 2.1 APR (True-Up) for FY 2019-20

- 2.1.1 In compliance with the Directive No.3 in Order dated 20.03.2020 on Aggregate Revenue Requirement (ARR) and Transmission Tariff for 4<sup>th</sup> Control Period (FY 2019-20 to FY 2023-24), TSTransco has filed the following in the Annual Performance Review Petition:
  - a) True-Up Analysis of Financial Performance for FY 2019-20;
  - b) Analysis of Performance of Transmission Business for FY 2019-20;

# 2.2 True-Up – Analysis of Performance for FY 2019-20

- 2.2.1 The TSTransco has submitted the following True-up filings of Transmission business for FY 2019-20:
  - Statement of variance with the Tariff Order for each item in the Aggregate Revenue Requirement (ARR) and reasons thereof;
  - Actual ARR for the year computed based on actual investments, interest and other cost:
  - The Surplus/Deficit for FY 2019-20 arrived based on revenue earned for FY 2019-20;
- 2.2.2 Operation and Maintenance (O&M) Expenses: The actual O&M includes Employee Cost, Administrative & General (A&G) Expenses and Repairs & Maintenance (R&M) Expenses for FY 2019-20 claimed by the Applicant is as shown in Table below:

Table 1: O&M expenses claimed by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Gross O&M Costs	848.32	942.61	94.29
Employee Cost		792.03	
Administrative & General		45.68	
(A&G) Expenses		10.00	
Repair & Maintenance		104.90	
(R&M) Expenses		104.50	
Less: O&M Expenses	91.71	109.23	17.52
Capitalised	91.71	109.23	17.52
Net O&M Expenses	756.61	833.39	76.77

The main factors for increase in O&M expenditure is due to adoption of actuarial valuation report for FY 2019-20 towards employee terminal benefits, which was not factored in the ARR filed by TSTransco and also MYT Order issued by the Commission.

2.2.3 Depreciation: Depreciation is a claim towards replacement cost of fixed assets and is calculated for the year on all the fixed assets on straight line method considering the rates notified by the Ministry of Power (MoP), Government of India (GoI).

Table 2: Depreciation as claimed by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Depreciation	747.00	919.44	172.44

The main factors for increase in Depreciation is mainly on account of difference in depreciation rates considered by the Commission. Whereas, the depreciation as per CERC norms in compliance to directive No.5 in Transmission Tariff Order dated 20.03.2020 works out to Rs.839.21 crore.

2.2.4 **Taxes on Income**: Tax on Income was calculated at current rate of Minimum Alternate Tax (MAT) on the Return of Equity (ROE) @ 14% on 25% of actual Regulated Rate Base (RRB).

Table 3: Taxes on Income

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Income Tax	61.85	66.77	4.92

2.2.5 Return on Capital Employed (ROCE): The Return on Capital Employed (ROCE) is to cover the interest charge on the debt portion and Return on Equity (ROE) on the actual Regulated Rate Base (RRB) in 75:25 Debt Equity Ratio. ROCE for FY 2019-20 is computed by adding the interest expenditure at actual (net of interest capitalized) and ROE @ 14% on 25% of actual RRB. The ROCE claimed by the Applicant for FY 2019-20 is as shown in the Table below:

Table 4: ROCE claimed by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Assets		17550.32	
Original Cost of Fixed		14821.22	
Assets (OCFA)			
Additions to OCFA		2729.10	
Depreciation		5323.62	
Opening Balance		4404.18	
Depreciation during the year		919.44	
Consumer Contributions		2876.94	
Opening Balance		1950.83	
Additions during the year		926.12	

Particulars	Approved in MYT Order	Claimed	Deviation
Working Capital		102.75	
Change in Rate Base		441.77	
Regulated Rate Base (RRB)	8346.69	9010.73	664.04
Interest & Finance Charges	616.61	702.30	85.69
Return on Equity @ 14% on 25% of RRB	292.13	315.38	23.25
Return on Capital Employed (ROCE)	908.75	1017.68	108.93

The increase in RRB is mainly on account of reduction in Consumer Contribution during FY 2019-20.

2.2.6 **Revenue**: The following is the position of Revenue for FY 2019-20 as claimed by the Applicant.

Table 5: Revenue claimed by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Revenue from Transmission Charges	1631.92	1491.31	-140.61
Other Income	296.14	514.82	280.68
Total	1928.06	2006.13	78.07

The actual transmission income is decreased by Rs.194.13crore as the tariff applicability date notified by the Commission for the FY 2019-20 w.e.f., 28.03.2020, thereby the licensee could not able to recover the approved ARR for FY 2019-20. Whereas, the licensee has earned Rs. 53.22 crore towards Inter-State Transmission Charges (pertaining to FY 2016-17) as per CERC approved ARR, during FY 2019-20. The other income has increased by Rs.218.68 crore mainly on account of amortization of LIS and Deposit Contribution works Asset's depreciation.

2.2.7 Aggregate Revenue Requirement (ARR) True-up (Tariff Order Vs Actuals) for FY 2019-20: The true-up for FY 2019-20 claimed by the Applicant is as shown in the Table below:

Table 6: Summary of true-up claimed by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Deviation
Expenditure	1111.02	1928.82	817.80
O&M Costs	848.32	942.61	94.29
O&M Carrying Costs	0.00	0.00	0.00
Depreciation	747.00	919.44	172.44
Taxes	61.85	66.77	4.92
Special Appropriation	-546.15	0.00	546.15

Particulars	Approved in MYT Order	Claimed	Deviation
Other Expenses	0.00	0.00	0.00
Expenses Capitalized	91.71	109.23	17.52
IDC Capitalized	0.00	0.00	0.00
O&M Expenses Capitalized	91.71	109.23	17.52
Net Expenditure	1019.31	1819.59	800.28
ROCE	908.75	1017.68	108.93
Gross ARR	1928.06	2837.27	909.21
Non-Tariff Income (NTI)	296.14	514.82	218.68
Revenue from Tariff	1631.92	1491.31	-140.61
Total Revenue	1928.06	2006.13	78.07
Surplus/(Deficit)	0.00	-831.14	-831.15

The Commission adjusted an amount of Rs.546.15 crore (including carrying cost) by way of special appropriation while reviewing 3<sup>rd</sup> control period in its Transmission Tariff Order dated 20.03.2020. Whereas, the actual true-up provision available in the books of TSTransco asper audited accounts as of FY 2018-19 is only Rs.287.59 crore. TSTransco has incurred a deficit of Rs.831.14 crore for FY 2019-20. After adjustment/reversal of true-up provision available in the books of accounts, the net claim/regulatory receivable of the FY 2019-20 works out to Rs.543.55 crore (Rs.831.14crore - Rs.287.59 crore)

# 2.3 Network Addition for FY 2019-20

2.3.1 The Network addition during FY 2019-20 submitted by the Applicant is as shown in the Table below:

Table 7: Network addition claimed for FY 2019-20

SI. No.	Description	Opening	Addition	Deletion	Closing
Α	Lines (ckt km)				
1	765 kV	0.00	0.00	0.00	0.00
2	400 kV	4632.4	1055.1	0.00	5687.5
3	220 kV	7676.22	694	0.00	8370.22
4	132 kV	11161.7	516.3	0.00	11678
	Total	23470.32	2265.4	0.00	25735.72
В	Transformation Capacity (MVA)	60818	10056.5	0.00	70874.5
С	Bays (No.)				
1	765 kV	0	0	0	0
2	400 kV	217	75	0	292
3	220 kV	678	74	0	752
4	132 kV	1772	80	0	1852
	Total	2667	229	0	2896

2.3.2 The submissions of the Applicant and the Commission's analysis are discussed in detail in Chapter-4 of the Order.

# Chapter-3

# Issues raised by General Public, Responses of Applicant, Commission's Views

# 3.1 Objections/Suggestions made on filings

- 3.1.1 Three stakeholders have filed objections/suggestions on the APR (True up) Petition. The Applicant has filed replies on the objections/suggestions received from the stakeholders. For the sake of clarity, the objections/suggestions raised by the stakeholders and responses of the Applicant have been consolidated and summarised issue-wise.
- 3.1.2 The Commission has concluded all the objections/suggestions of the stakeholders made in writing as well as during the course of virtual Public Hearing and the responses to them by the Applicant. In the subsequent Chapters of this Order, the Commission has taken into consideration, the objections/suggestions of the stakeholders and replies of the Applicant during APR (True up) for FY 2019-20.

# 3.2 True up for FY 2019-20 Stakeholders' submissions

- 3.2.1 The Commission approved Rs.546.15 crore towards special appropriation for FY 2019-20 including carrying cost, which was on account of revenue surplus available during the 3<sup>rd</sup> control period. The Commission arrived at this figure based on the information submitted by TSTransco. In the present Petition, TSTransco has submitted that the actual true up provision available in its audited accounts of FY 2018-19 is only Rs.287.59 crore. Apart from this, no further details have been provided for the deviation in surplus available during the 3<sup>rd</sup> control period. Since true up/true down for the 3<sup>rd</sup> control period was determined by the Commission in the MYT Order dated 20.03.2020, revising the same through the present Petition tantamount to review. TSTransco has not shown errors in the Commission's Order dated 20.03.2020. TSTransco's claims about lower amount of surplus available during the 3<sup>rd</sup> control period is liable to be dismissed.
- 3.2.2 TSTransco has not submitted the break-up of its computations for its claims for true-up under various components. This information is required to be

- submitted and examined.
- 3.2.3 In the present Petition, TSTransco has prayed the Commission to consider its claim for a net true up of Rs.543.55 crore as special appropriation for FY 2019-20. This is after adjusting Rs.287.59 crore that turned out to be excess out of Rs.546.15 crore (including carrying cost) adjusted by the Commission by way of special appropriation while reviewing the claims for the 3<sup>rd</sup> control period. Since, the said special appropriation (true-up) for 3<sup>rd</sup> control period was considered by the Commission with carrying cost, the true-down of Rs.287.59 crore should also be considered with carrying cost, i.e., the interest on that amount till it is trued down should be refunded to the TSDiscoms or adjusted for permissible claims of true up of TSTransco for FY 2019-20 to protect the interest of the consumers.
- 3.2.4 TSTransco claimed that Regulated Rate Base (RRB) for FY 2019-20 has increased to Rs.9010.73 crore from Rs.8346.69 crore approved by the Commission, an increase of Rs.664.04 crore. Further, it has claimed an increase in cost of debt, RoE and ROCE by Rs.85.69 crore, Rs.23.25 crore and Rs.108.93 crore, respectively, compared to amounts approved by the Commission for the same year. The Commission approved net contracted capacity as 14372.63 MW for FY 2019-20, including 21.25 MW of open access. Based on such a capacity and other applicable parameter, the Commission approved transmission tariff for the 4<sup>th</sup> control period. For various schemes of transmission network, the Commission approved a capital investment of Rs.2671.87 crore against Rs.3521.67 crore claimed by the Applicant for FY 2019-20. TSTransco should clarify if it has executed the approved works prudently within the limitations of capital investments approved by the Commission and added the approved transmission capacity for that year. It is necessary to examine the claim of TSTransco regarding decrease in revenue from tariff to Rs.1491.31 crore from Rs.1631.92 crore approved by the Commission (Decreased by Rs.140.61 crore), and decide whether the claimed deficit is permissible. TSTransco claimed that the main reason for increase in ROCE is reduction in consumer contributions. Actual reduction in consumer contributions, if transmission capacities were added as approved by the Commission for FY 2019-20, the reasons therefor, and increase in cost of debt and RoE need to be explained by TSTransco and

- examined by the Commission.
- 3.2.5 There is an increase in Non-Tariff Income (NTI) by Rs.218.68 crore to Rs.514.82 crore compared to Rs.296.14 crore approved. Revenue has increased to Rs.2006.13 crore from Rs.1928.06 crore approved, i.e., increase by Rs.78.07 crore. There is reduction of transmission losses to 2.65% against 2.78% approved, and adjustment of Rs.287.59 crore excess special appreciation approved for FY2018-19. The claim of TSTransco for a true-up of Rs.543.55 crore for FY 2019-20 underlines need for further improving its efficiency.
- 3.2.6 As annual report is a necessary document for analysing a true-up Petition. However, the stakeholders are not able to access the audited annual report of FY 2019-20 on the website of TSTransco. ARR claimed by TSTransco is a deficit of Rs.831.14 crore, which is 43% of ARR of Rs.1928 crore approved by the Commission. Therefore, the financial appropriation for FY 2019-20 should be reckoned as approved in the ARR for the 4<sup>th</sup> control period for TSTransco.
- 3.2.7 The deficit claim of Rs.543.57 crore is based on the unverified claim of the gross ARR of Rs.2837.27 crore for a revenue of Rs.2006.13 crore. Thus, a deficit of Rs.831.14 crore has to be adjusted against the reduced surplus from 3rd control period claim of special appropriation of Rs.287.59 crore resulting in a true-up claim of Rs.543.55 crore.

# Applicant's replies

3.2.8 While approving the Tariff Order for 4<sup>th</sup> control period, the Commission has considered the revenue surplus of Rs.520.51 crore for 3<sup>rd</sup> control period as against the revenue surplus of Rs.367.15 crore submitted by TSTransco. Further, the Commission has adjusted Rs.546.15 crore considering the carrying cost @ 9.85% amounting to Rs.25.64 crore while fixing tariff for FY 2019-20, which has resulted in reduction of revenue for FY 2019-20. Hence, it is not required to adjust the same while reversing the surplus revenue available in the books. The year wise actual true-up position as per the audited accounts is as under:

Table 8: Differences between true-up and actuals as submitted by Applicant

Rs. in crore

Particulars	True up	True up as per	Difference
	approved by the	audited	
	Commission	accounts	
FY 2014-15	-176.88	-186.88	10.00
FY 2015-16	-452.52	-447.72	-4.80
FY 2016-17	-403.64	-330.08	-73.56
FY 2017-18	-175.17	-67.34	-107.83
FY 2018-19	53.10	109.83	-56.73
Total	-1155.11	-922.19	-232.92
Add: Carrying	-25.64	0.00	-25.64
Cost			
Grand Total	-1180.75	-922.19	-258.56
Less: Already	634.60	634.60	0.00
adjusted (FY			
2014-15 & FY	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	The same of the sa	
2015-16)	CORNCITY	ECHI	
Net Liability	-546.15	-287.59	-258.56

- 3.2.9 TSTransco has filed its APR (true-up) for FY 2019-20 based on audited accounts in compliance to the Commission's directive. The breakup for true-up components is provided in Table 6 of the Petition. As per the Table 6 of Petition, the total deficit arrived is Rs.831.14 crore. However, after adjusting the true-up amount of Rs.287.59 crore pertaining to 3<sup>rd</sup> control period, TSTransco has made net claim of Rs.543.55 crore in its APR filing.
- 3.2.10 The actual RRB for FY 2019-20 is Rs.9010.73 crore against approved RRB of Rs.8346.69 crore. The variation is mainly due to reduction in consumer contribution which caused an increase of debt towards execution of capital works, and thereby resulted in an increase in cost of debt to that extent. TSTransco submitted work wise capital investments executed for FY 2019-20.
- 3.2.11 The reduced revenue claimed during the year compared to approved tariff is on account of the date of tariff applicability for FY 2019-20 notified by the Commission effect from 28.03.2020, therefore TSTransco could not be able to recover the approved ARR for FY 2019-20. Apart from this, TSTransco has earned an income of Rs.53.44 crore towards Inter-State Transmission Charges as per Central Electricity Regulatory Commission (CERC) approved ARR during FY 2019-20.
- 3.2.12 As regards audited accounts sought by the stakeholder, final comments of the

C&AG audit on annual accounts of TSTransco for FY 2019-20 is awaited. However, a copy of audited accounts for FY 2019-20 has been submitted.

# Commission's Views

3.2.13 The Commission has noted the submission of the stakeholders and TSTransco. The Commission, on prudence check of the claim of the Applicant, has approved the true-up for FY 2019-20 in accordance with the provisions of Regulation No.5 of 2005. The Applicant's submissions and the Commission's analysis on true-up for FY 2019-20 are detailed in the Chapter 4 of the Order.

# 3.3 Expenditure

# Stakeholders' submissions

- 3.3.1 In true-up Petition for FY 2019-20, TSTransco has claimed Rs.380.59 crore more expenditure compared to expenditure approved by the Commission in the Order dated 20.03.2020. TSTransco has claimed 13.90% more towards cost of debt than that of approved by the Commission. Similarly, TSTransco has claimed 7.96% more towards RoE. TSTransco submitted that these higher claims are due to increased RRB. TSTransco has claimed RRB as Rs.9010.73 crore against approved RRB of Rs.8346.69 crore and submitted that higher RRB is due to higher depreciation and reduced consumer contributions. As the Commission in the Tariff Order dated 20.03.2020 has provided only a summary of RRB, stakeholder requested the Commission to direct the Applicant to provide item wise explanation and justification for changes in RRB during FY 2019-20.
- 3.3.2 In the reply submitted after Public Hearing TSTransco submitted that Rs.2728.93 crore was spent during FY 2019-20 for executing various works. During the Public Hearing, the Applicant submitted that it has completed works as per targets. However, while RRB has increased and contracted capacities have decreased in comparison to approved value by the Commission. The stakeholder requested the Commission to examine completed works and their associated cost. Also, it should be examined whether deficit in revenue during FY 2019-20 was due to MYT Order given almost before the end of the year, or there were any other reasons for the same and whether claims of TSTransco for true-up of its revenue deficit is

- permissible, fully or partly.
- 3.3.3 The net claim/regulatory receivable of Rs.543.55 crore is based on an incorrect premise of reliance on a statutory audit certification of revenue and expenditure as per received bills or invoices not necessarily on its financial prudence or regulatory compliance unless approved by the Commission.
- 3.3.4 The actual expenditure variance is Rs.817.80 crore without adjusting the special appropriation in the actuals, whereas the Tariff Order dated 20.03.2020 has adjusted the special appropriation approved by the Commission.

# Applicant's replies

3.3.5 TSTransco filed the MYT Petition for 4<sup>th</sup> control period (FY 2019-20 to FY 2023-24) as per the estimates and methodology specified by the Commission. Moreover, the actual expenditure may not be the same as claimed in the MYT Petition due to various factors. Hence, this may result into increase or decrease in expenditure and income, when compared to claimed numbers in the MYT Petition. The Petition for APR filed by TSTransco is based on audited accounts of FY 2019-20. The breakup of RRB component for FY 2019-20 is shown in the Table below:

Table 9: Breakup of RRB component submitted by the Applicant

Rs. in crore

Particulars	Approved in MYT Order	Actuals	Deviation
Assets	THE LOS	17550.32	17550.32
Original Cost of Fixed Assets	Street History	14821.22	14821.22
(OCFA)	Stranger and Stranger		
Additions to OCFA		2729.10	2729.10
Depreciation		5323.62	5323.62
Opening Balance		4404.18	4404.18
Depreciation during the year		919.44	919.44
Consumer Contributions		2876.94	2876.94
Opening Balance		1950.83	1950.83
Additions during the year		926.12	926.12
Working Capital		102.74	102.74
Change in Rate Base		441.77	441.77
Regulated Rate Base	8346.69	9010.73	664.04
Return on Capital Employed	908.75	1017.68	108.93
(ROCE)			
Interest & Finance Charges		897.43	
Less: IDC Capitalised		195.13	
Interest & Finance Charges (Net)	616.61	702.30	85.69
Return on Equity	292.13	315.38	23.24
Return on Capital Employed (ROCE)	908.75	1017.68	108.93

3.3.6 As per audited accounts, the actual RRB for FY 2019-20 is Rs.9010.73 crore as against approved RRB of Rs.8346.69 crore. The variation is mainly due to reduction in consumer contribution which caused an increase of debt towards execution of capital works. Therefore, it resulted in increase in cost of debt to that extent. Further, while approving the RRB, Commission has not specified the component wise details. Hence, the TSTransco is not in a position to furnish the detailed breakup for the same in Order to compare with actual RRB. TSTransco has filed the APR (true-up) with the actual data/information as per the audited accounts for FY 2019-20.

# Commission's Views

3.3.7 The Commission has noted the submission of the stakeholders and the Applicant. The Commission has approved the ARR for FY 2019-20 in accordance with the provisions of Regulation No.5 of 2005 as detailed in the Chapter 4 of the Order.

# 3.4 Capex Work

# Stakeholders' submissions

- 3.4.1 TSTransco has provided a detailed list of 29 works executed as planned for capital expenditure along with investment approval, purchase order date and date of commissioning. However, it would have been more informative if it included the following:
  - Target date of commissioning, along with the given date of commissioning;
  - Cost overrun and quantum, if any;
  - Feedback to assess if the purpose of the capital expenditure has been achieved and any further improvement is contemplated;
  - The capital works in progress also a detailed 33 numbered list, the Applicant to provide target date of commissioning for the same;

# Applicant's replies

3.4.2 The detail of completed works of 220 kV and 132 kV schemes are submitted to the Commission.

#### Commission's Views

3.4.3 The Commission has noted the submission of the stakeholders and the Applicant.

# 3.5 **Depreciation**

# Stakeholders' submissions

- 3.5.1 The Applicant submitted that depreciation has increased from Rs.747 crore as approved by the Commission for FY 2019-20 to Rs.919.44 crore, i.e., increase of Rs.172.40 crore (23%) mainly on account of difference in depreciation rates considered by the Commission. However, the Applicant has admitted that, as per CERC norms, depreciation work out to Rs.839.21 crore. So, the Applicant has claimed an excess of Rs.70.23 crore under depreciation, contrary to the direction of the Commission. The Commission approved depreciation for the 4<sup>th</sup> control period considering the rates of depreciation as specified by CERC in its Tariff Regulations, 2019. The Applicant's claim for the excess amount should be disallowed.
- 3.5.2 The manner in which rates of depreciation charges are being fixed is leading to front loading of tariff, with 90% of capital cost of project/works recovered by the utilities within a span of about 10 to12 years, while the useful lifespan of the project or works ranges from 20 to 30 years. Further increasing rates of depreciation would intensify front loading of tariff, overburdening the present consumers to pay an amount in advance compared to an amount what should be paid by consumers. Further, the Applicant informed that from FY 2020-21, the Board of TSTransco decided to implement depreciation as per CERC rates. The Commission should direct the Applicant to stickly comply its direction and reject claim of higher depreciation under true-up.

# Applicant's replies

3.5.3 TSTransco has claimed depreciation on all the fixed assets from the date of put to use considering straight line method as per the depreciation rates notified by the Ministry of Power (MoP), Govt. of India (GoI). Accordingly, the Commission has been requested to consider the same while fixing the tariff for 4<sup>th</sup> control period. TSTransco has worked out depreciation amounting to Rs.839.03 crore as per CERC rates and submitted to the Commission in compliance to Directive No.5 of the Tariff Order. Whereas, from the date of inception of TSTransco, as well as in united APTransco from which the fixed assets have been transferred, the depreciation is being calculated as per the rates notified by MoP, GoI to have a uniformity. Accordingly, TSTransco has claimed depreciation as Rs.919.44 crore as per the rates notified by MoP. The

depreciation amount claimed through tariff is being utilised for repayment of term loans. The financial institutions sanction term loans with repayment tenure of 10 to 12 years only. As such, there is a cash outflow of 7% to 8% of outstanding term loans every year. Allowing lower rates of depreciation will have an adverse impact on the working capital/cash flows of TSTransco.

# Commission's Views

3.5.4 Regulation No.5 of 2005 stipulates that the depreciation shall be calculated on the amount of Original Cost of Fixed Assets included in the RRB at the beginning of each year of control period, generally based on the methodology, rates and other terms as decided by CERC from time to time. The Commission has approved the depreciation for FY 2019-20 considering the rates of depreciation as specified by CERC in its Tariff Regulations, 2019 as detailed in Chapter 4 of the Order.

#### 3.6 **Income Tax**

# Stakeholders' submissions

3.6.1 The Applicant claimed that income tax for FY 2019-20 increased to Rs.66.77 crore from Rs.61.85 crore approved by the Commission. It needs to be examined whether the increase of Rs.4.92 crore is as per the income tax paid by it or simply as per its calculation. TSTransco should clarify about the actual amount paid towards income tax by the Applicant for the year 2019-20. TSTransco claimed that tax on income was calculated at current rate Minimum Alternate Tax (MAT) considering the return on equity (RoE) @ 14% on 25% of actual RRB. The veracity and permissibility of the claims of the Applicant need to be examined.

# Applicant's replies

3.6.2 As regards RoE and taxes, Regulation No.5 of 2005 stipulates as under:

Return on Equity shall be determined at the beginning of control period after considering CERC norms, Transmission Licensee's proposals, previous years' D/E mix, risks associated with distribution & supply business, market conditions and other relevant factors

Taxes on Income, if any, on the income stream of the licensed business of the Transmission Licensee shall be treated as an expense and shall be recoverable through ARR.

3.6.3 In MYT Order for 4<sup>th</sup> control period, the Commission had considered RoE @ 14% on 25% of RRB. Accordingly, TSTransco has claimed RoE @ 14% on

25% of RRB and calculated as per the methodology specified by the Commission. The corresponding income tax on the proposed RoE was considered as expense in the ARR as per Regulation No.5 of 2005. Further, TSTransco had actually made a provision towards MAT as Rs.77.94 crore for FY 2019-20 and the said amount was paid to the income tax department after netting off of tax deducted at source.

# Commission's Views

3.6.4 Regulation No.5 of 2005 stipulates that the taxes on income, if any, on the income stream of the licensed business of the Transmission Licensee shall be treated as an expense and shall be recoverable through ARR. Accordingly, taxes on income are allowable and to be treated as an expense in ARR subject to the provisions of the Regulation No.5 of 2005. The Commission has approved the income tax for FY 2019-20 in accordance with the provisions of the Regulation No.5 of 2005 as detailed in Chapter 4 of the Order.

# 3.7 Operation and Maintenance (O&M) Expenses Stakeholders' submissions

- 3.7.1 TSTransco has claimed O&M expenses as Rs.942.61 crore against approved O&M expenses of Rs.848.32 crore for FY 2019-20, an increase of 11.11%. The Commission had arrived gross O&M expenses considering the approved norms based on the information submitted by the Applicant. TSTransco submitted that the reason for increase in O&M expenses is adoption of actuarial valuation report for FY 2019-20 towards employee terminal benefits which were not factored in the ARR filed and also Tariff Order issued by the Commission.
- 3.7.2 Further, in the Tariff Order dated 20.03.2020 actual net O&M expenses for base year i.e., FY 2018-19 had been considered as the base and escalated for each year of control period with the escalation rate. Employee terminal benefits should have been part of O&M expenses of the base year and the same should have been taken into account along with the escalation rate while calculating O&M expenses for the FY 2019-20. Therefore, TSTransco's claim regarding employee terminal benefits were not factored in to ARR as well as Tariff Order issued by the Commission needs to be examined.
- 3.7.3 Submission of the Applicant has variance of Rs.94.29 crore, without taking

- into account O&M expenses to be capitalized. The O&M expenses consist of Employees cost, A&G expenses and R&M expenses. The variance is over 11% of the approved expenses. TSTransco has claimed an additional Rs.9000 per ckt km of O&M expenses, pushing the O&M expenses to over Rs.101300 per ckt km from the present norm of Rs.91262 per ckt. km.
- 3.7.4 The approved expenses under all the sub heads of O&M expenses heads are not shown in the Table 1 of Petition. The Commission should direct the Applicant to provide the budgeted expenditure planned under each of the sub heads of O&M expenses. During 3<sup>rd</sup> control period, Employee cost was almost 75% of the total expenses. The Commission should direct TSTransco to submit copy of actuarial valuation report.

# Applicant's replies

- 3.7.5 At the time of filing ARR for 4<sup>th</sup> control period, TSTransco has not claimed terminal benefits due to pending of final allocation of employees between APTransco and TSTransco. However, pension & gratuity contribution has been provided provisionally in the books up to FY 2018-19 and the same was submitted to the Commission in the Petition. During FY 2019-20, TSTransco has adopted Actuarial Valuation and accounted actual liability towards terminal benefits in the books of accounts, which resulted into an increase of O&M expenses for the year.
- 3.7.6 The O&M expenses of TSTransco are driven by the length of lines in circuit kilometres and number of substation bays. The total O&M expenses have been allocated to lines and substations in the ratio of 30:70 respectively as per the O&M norms specified by the Commission. As per the annual account of FY 2018-19, the actual O&M expenses are Rs.634.26 crore. These O&M expenses were allocated to lines & substations based on cumulative length of lines and substation bays for FY 2018-19 considering base for 4<sup>th</sup> control period and escalated with the annual escalation rate of 7.68% as per CERC escalation rates of 2019 to arrive at the norms of O&M expenses for each year of 4<sup>th</sup> control period. However, the Commission has approved the annual escalation rate @ 3.51%. Further, the base O&M expense of FY 2018-19 does not cover the employee terminal benefits as per Actuarial Valuation reports. Moreover, TSTransco has adopted the Actuarial Valuation during FY 2019- 20 and accounted the actual liability in the books of accounts.

3.7.7 In the absence of component wise details for approved O&M expenses, TSTransco is not in a position to furnish the details to compare the same with actual O&M expenses.

#### Commission's Views

3.7.8 The Commission has noted the submission of the stakeholders and the Applicants. The Commission has approved O&M expenses for FY 2019-20 in accordance with the provisions of Regulation No.5 of 2005 as detailed in the Chapter 4 of the Order.

# 3.8 Revenue from Tariff

# Stakeholders' submissions

- 3.8.1 TSTransco claimed that income from transmission business, including ISTS charges, has been decreased by Rs.194.13 crore due to date for tariff applicability notified by the Commission with effect from 28.3.2020. Therefore, it was unable to recover the approved ARR for FY 2019-20. This lower income from transmission business may be also due to lower transmission contracted capacity. As in the present Petition, the Applicant has claimed contracted capacity for FY 2019-20 as 14372.63 MW against approved contracted capacity of 15235.49 MW. Thus, actual contracted capacity is nearly 1000 MW less than the capacity approved by the Commission in the Tariff Order.
- 3.8.2 TSTransco claimed a decrease of Rs.140.61 crore in revenue from tariff for FY 2019-20. TSTransco should submit components of income from transmission business with deficit occurred.
- 3.8.3 Since, power sector has been impacted adversely due to COVID-19 pandemic, therefore transmission contracted capacity during the FY 2020-21 may not reach the target as approved by the Commission in the Tariff Order. Therefore, the Commission should revisit transmission contracted capacity and capital investments.
- 3.8.4 The actual revenue for FY 2019-20 is Rs.1491.31 crore against approved revenue of Rs.1631.91 crore. The justification given by the Applicant for shortfall in revenue is not appropriate. Therefore, the Applicant should give a proper explanation for the reduction in revenue.
- 3.8.5 Consequences of condonation of delays in filing eventually burdens the

consumer. The Applicant should clarify if the revenue deficit in FY 2019-20 is due to reduction in contracted capacity of the transmission lines or non-commissioning of planned addition of 2937 ckt.km transmission lines, or because the tariff was as per the earlier control period.

# Applicant's replies

3.8.6 The Commission approved revenue from transmission charges for FY 2019-20 as Rs.1631.92 crore considering the approved capacity of 14732.94 MW and charge as Rs.92.31/kW/month which was applicable form 28.03.2020. TSTransco has raised the bills considering charges as per tariff of 3rd control period of FY 2018-19 i.e., for a capacity of 16047.59 MW @ Rs.73.1243/kW/month till the date of notification of Tariff Order for the 4<sup>th</sup> control period. Therefore, the actual transmission charges (including open access) realised by TSTransco is only Rs.1437.79 crore and which has resulted in reduction of revenue for the year amounting to Rs.194.13 crore. Moreover, the above deficit has been reduced to Rs.140.61 crores due to receipt of ISTS charges of during FY 2019-20. The details of income from Transmission Business are shown in the Table below:

Table 10: Income from Transmission Business submitted by the Applicant

Rs. in crore

Month	TSNPDCL	TSSPDCL	Open Access	Revenue from ISTS	Total
Apr-19	37.38	79.96	0.40	-	117.74
May-19	37.38	79.96	2.33	-	119.67
Jun-19	37.38	79.96	3.10	-	120.44
Jul-19	37.38	79.96	2.51	-	119.85
Aug-19	37.38	79.96	2.36	-	119.70
Sep-19	37.38	79.96	1.80	-	119.14
Oct-19	37.38	79.96	2.47	-	119.81
Nov-19	37.38	79.96	2.17	-	119.51
Dec-19	37.38	79.96	2.22	-	119.56
Jan-20	37.38	79.96	2.20	-	119.54
Feb-20	37.38	79.96	2.21	-	119.55
Mar-20	37.77	81.92	3.67	53.44	176.81
Grand Total	448.95	961.48	27.44	53.44	1491.31

3.8.7 As regards of impact of COVID-19, it has been observed that due to Covid-19, there was change in demand and generation only on certain days not continuously, and it had no impact on the transmission contracted capacity.

The contracted capacity is arrived based on the long-term agreements.

# Commission's Views

3.8.8 The Commission has approved the revenue in accordance with the provisions of Regulation No.5 of 2005 as detailed in the Chapter 4 of the Order.

# 3.9 Other Submission

### Stakeholders' submissions

3.9.1 TSTransco did not send replies to stakeholder's submissions on the Petition. The covering letter of TSTransco has been addressed to the Commission and, TSTransco did not even mark copies to the stakeholders. If the Commission did not direct TSTransco to send replies to the stakeholders, TSTransco might have taken the stand that it need not send replies to stakeholders, which is contrary to the standard practice being followed over the years. If the Commission directed TSTransco to send replies to stakeholders, then the approach of TSTransco is a violation of the direction of the Commission. Due to this, it is not possible for stakeholders to make further submissions during Public Hearing on the replies of TSTransco. Therefore, the Commission should direct Applicants to send their replies to submissions of stakeholders in time so as to reach before 7 or 5 days of scheduled Public Hearing. The Commission should direct the Applicants to provide information/data sought by stakeholders to the extent the Commission considers relevant to the issues under its consideration relating to scheduled Public Hearing. Without such relevant information made public, transparency and accountability cannot be ensured. When the Petition concerned is between two utilities of the GoTS, respondent utility is not participating in the Public Hearing, thereby shirking their responsibility to make submissions in the petition concerned and leaving it to the Commission to decide the issue and issue its orders. During the Public Hearing on the subject hearing, TSDiscoms, simply submitted that the Commission is requested to take appropriate decisions. Therefore, the Commission should direct respondents in its Petitions under its consideration to file their objections/suggestions on the petition and make submissions during Public Hearing. Also, the Commission should make their counters also accessible to interested objectors to enable them to study and respond to the same during Public Hearing by getting the same uploaded in the website of the Commission in time.

# Applicant's replies

3.9.2 TSTransco has not submitted the reply.

# Commission's Views

3.9.3 The Commission has noted the submissions of the stakeholders and the Applicants in these regards. As regards of non-participation of respondent in Public Hearing, as directed by the Commission TSTransco issued Public Notice for seeking objections/suggestions from the interested stakeholders on TSTransco's Petitions and it is on the choice of individual stakeholder to submit objections/suggestions.



# Chapter-4

# Analysis and conclusions on APR/True-up for FY 2019-20

# 4.1 Regulatory Provisions

- 4.1.1 The ARR of Transmission Licensee (excluding SLDC activity) for each year of control period shall contain the following items:
  - Operation and Maintenance (O&M) expenses:
  - Return on Capital Employed (ROCE);
  - Depreciation;
  - Taxes on Income;
  - Corrections for "uncontrollable" items and "controllable" items; and
  - Any other relevant expenditure.
- 4.1.2 Clause 5 of the Regulation No.5 of 2005 stipulates that till such time as there is complete segregation of accounts between SLDC activity and Transmission Business, the Transmission Licensee shall apportion its costs on the basis of an Allocation Statement.
- 4.1.3 TSTransco has claimed the true-up for FY 2019-20 in accordance with provisions of Regulation No.5 of 2005. In reply to the Commission's queries, TSTransco has submitted its audited accounts for FY 2019-20. TSTransco has also submitted the Allocation Statement segregating its actual expenses and revenue between Transmission Business and SLDC activity for FY 2019-20.

# 4.2 Operation and Maintenance (O&M) expenses

# Applicant's submission

- 4.2.1 The O&M expenses comprises of (i) Employee cost, (ii) Administrative & Generation (A&G) expenses and (iii) Repairs & Maintenance (R&M) expenses. The Applicant has claimed O&M expenses of Rs.833.39 crore for FY 2019-20.
- 4.2.2 The actual net O&M expenses for FY 2019-20 have increased by Rs.76.77 crore. The main factors contributed to increase in O&M expenses is adoption of Actuarial Valuation report for FY 2019-20 towards employee terminal benefits, which were not factored in the ARR filed by TSTransco and Tariff Order issued by the Commission.

# Commission's View

4.2.3 In accordance with Regulation No.5 of 2005, the normative O&M expenses for

FY 2019-20 were calculated considering norms of O&M expenses based on (i) per ckt. km. and (ii) per substation bay approved by the Commission in the MYT Order dated 20.03.2020. The normative O&M expenses thus computed and the actual O&M expenses claimed for true-up is as shown in the Table below:

Table 11: Normative O&M expenses and O&M expenses claimed

Rs. in crore

Financial Year	Normative	Claimed
2019-20	716.66	833.39

- 4.2.4 The Commission observed that there is large variation between the O&M expenses approved by the Commission vide the MYT Order dated 20.03.2020 and the actual O&M expenses claimed in the Petition. Hence, the Commission directed the Applicant to submit the justification for the same along with supporting documents. In reply, the Applicant submitted that net O&M expenses for FY 2019-20 have been increased mainly due to providing Actuarial Valuation liability (Pension & Gratuity) during FY 2019-20.
- 4.2.5 The Commission noted that the main reason for increase in the O&M expenses from the approved value is due to the Actuarial Valuation Liability. Since this variation is not under the control of the Applicant and depends on the pay revision guidelines as per the Government of Telangana State (GoTS), the Commission approves the O&M expenses as submitted by the Applicant for FY 2019-20 as per the audited accounts for FY 2019-20.
- 4.2.6 The O&M expenses claimed by the Applicant and approved on true-up are shown in the Table below:

Table 12: O&M expenses approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
O&M Expenses	756.61	833.39	833.39

# 4.3 Capitalisation

# Applicant's submission

4.3.1 Applicant has claimed the capitalisation of Rs.2729.10 crore for FY 2019-20.

# Commission's View

4.3.2 The Commission, in its MYT Order dated 20.03.2020 had withheld 5% of the claimed capitalisation for 3<sup>rd</sup> Control Period in the absence of complete details for the same. The Commission, in the said Order, had also directed the

Applicant to submit the complete details of capitalisation as sought for the 3<sup>rd</sup> Control Period, in the APR Petition for FY 2019-20. The Commission observed that the Applicant has submitted the Project Completion Certificate (PCC) and Financial Completion Certificate (FCC) for the works completed during 3<sup>rd</sup> Control Period separately and not along with the APR Petition for FY 2019-20. The Commission observed that only PCC and FCC have been submitted without cross-referencing the same to the works. Further, the Electrical Inspector Certificates have also not been submitted. Therefore, the Commission is not inclined to revise the opening GFA for FY 2019-20 from that approved in the MYT Order dated 20.03.2020.

4.3.3 The Commission noted that the Applicant has claimed capitalisation of Rs.2729.10 crore compared to capitalisation of Rs.2695.89 crore as per the audited accounts of FY 2019-20. The Commission asked the Applicant to give justification for its claim. In the reply, the Applicant submitted that during the FY 2019-20, it has made GFA addition of Rs.2729.10 crore and GFA deduction of Rs.33.20 crore. Therefore, in the annual accounts, net addition of Rs.2695.89 crore is available. The Commission has scrutinised the details of works claimed for capitalisation during FY 2019-20 along with PCC and FCC submitted by the Applicant. The Commission finds that the Applicant has not submitted the Electrical Inspector Certificates for the works completed in FY 2019-20. Therefore, the Commission, in the absence of complete details of capitalisation for FY 2019-20, is inclined to withhold 5% of the actual capitalisation for FY 2019-20. The same shall be allowable on submission of the complete details of capitalisation and after prudence check of the same. The details of Additional Capitalisation as claimed by TSTransco and approved by the Commission for FY 2019-20 is summarised below:

Table 13: Capitalisation approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
Additional Capitalisation	2744.09	2729.10	2561.10

# 4.4 Regulated Rate Base (RRB)

# Applicant's submission

4.4.1 The Applicant has claimed the RRB of Rs.8466.21 crore for FY 2019-20.

# Commission's View

- 4.4.2 The Commission has approved the RRB for FY 2019-20 in accordance with the provisions of the Regulation No.5 of 2005.
- 4.4.3 The Commission has considered the opening accumulated depreciation and opening consumer contribution as approved in the MYT Order dated 20.03.2020 for FY 2019-20.
- 4.4.4 The Commission has considered the opening GFA for FY 2019-20 the same as approved by the Commission in the MYT Order dated 20.03.2020.
- 4.4.5 The approved capitalisation during the year has been considered as investments capitalised.
- 4.4.6 The actual consumer contributions received during the year has been considered as per the audited accounts.
- 4.4.7 The approved depreciation during the year has been considered as the depreciation addition.
- 4.4.8 The working capital for the year has been considered as equivalent to 45 days of approved net O&M expenses.
- 4.4.9 The RRB claimed by the Applicant and approved by the Commission for FY 2019-20 is as shown in the Table below:

Table 14: RRB approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
RRB	8346.69	9010.73	8614.65

# 4.5 Weighted Average Cost of Capital (WACC)

# Applicant's submission

4.5.1 The Applicant has claimed WACC of 11.29%.

# Commission's View

- 4.5.2 The Commission has approved ROCE for FY 2019-20 in accordance with the provisions of the Regulation No.5 of 2005:
- 4.5.3 The Debt Equity ratio has been considered as 75:25, the same as approved in the MYT Order and as claimed by the Applicant for true-up.
- 4.5.4 The actual cost of debt has been considered as the cost of debt for true-up purposes.
- 4.5.5 The cost of equity has been considered as 14%, the same as approved in the MYT Order and as claimed by the Applicant for true-up.
- 4.5.6 The WACC claimed by the Applicant and approved by the Commission for FY

2019-20 is as shown in the Table below:

Table 15: WACC approved for FY 2019-20

<b>Particulars</b>	Approved in MYT Order	Claimed	Approved
WACC	10.89%	11.29%	11.29%

# 4.6 Return on Capital Employed (ROCE)

# Applicant's submission

- 4.6.1 ROCE is to cover the interest charge on debt portion and Return on Equity on the actual RRB of TSTransco in debt equity ratio @ 75:25.
- 4.6.2 The Applicant has claimed ROCE of Rs.1017.68 crore for FY 2019-20 considering the methodology specified in the Regulation No.5 of 2005.
- 4.6.3 The depreciation for the year has been calculated on straight line method considering the depreciation rates notified by the Ministry of Power (MoP), Government of India (GoI).
- 4.6.4 ROCE for the year has been calculated by adding the interest expenses at actual and ROCE calculated considering 25% of RRB as equity component and cost of equity as 14%. The increase in RRB is mainly on account of reduction in consumer contribution during the FY 2019-20 and ROCE is increased by Rs.108.93 crore based on actual RRB of FY 2019-20.

# Commission's View

4.6.5 The Commission has approved ROCE for FY 2019-20 considering the approved RRB and WACC for the year. The ROCE claimed by the Applicant and approved by the Commission for FY 2019-20 is as shown in the Table below:

Table 16: ROCE approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
ROCE	908.75	1017.68	972.94

# 4.7 **Depreciation**

# Applicant's submission

- 4.7.1 Depreciation is a claim towards replacement of cost of fixed assets. Depreciation has been calculated for year on all the fixed assets on straight line method considering the rates notified by the MoP, Gol.
- 4.7.2 The claimed depreciation of Rs.919.14 crore for FY 2019-20 is Rs.172.44 crore more than the approved depreciation of Rs.747.00 crore as per MYT

- Order dated 20.03.2020. The increase in depreciation is mainly on account of difference in depreciation rates considered by the Commission.
- 4.7.3 Further, the depreciation as per CERC norms has been worked out as Rs.839.21 crore. The depreciation as per CERC norms has been submitted to the Commission as directed by the Commission in New Directive No.5 vide Tariff Order dated 20.03.2020.

# Commission's View

4.7.4 As regards depreciation, Clause 15 of the Regulation No.5 of 2005 stipulates as under:

### 15 **DEPRECIATION**

Depreciation shall be computed in the following manner:

- 15.1 For each year of control period, depreciation shall be calculated on the amount of Original Cost of the Fixed Assets included in the RRB at the beginning of each year of control period:

  Provided that depreciation on assets funded by consumer/user contributions or through any capital subsidy/grant etc shall not be allowed in the revenue requirement of the Transmission Licensee.
- 15.2 Depreciation allowance for each year of control period shall be determined, generally based on the methodology, rates and other terms as decided by CERC from time to time.
- 15.3 Depreciation shall be charged from the 1<sup>st</sup> April of the following year from the date the asset is put to use.
- 4.7.5 The Applicant requested the Commission to consider the depreciation rates as notified by MoP, Gol. However, the Commission approved depreciation in the MYT Order dated 20.03.2020 considering the rates of depreciation as notified in CERC (Terms and Conditions of Tariff) Regulations, 2019. Hence, following the mechanism adopted by the Commission in the MYT Order, the Commission has computed the depreciation on the opening value of fixed assets of FY 2019-20 by considering the rates notified by CERC. Further, the Commission has subtracted the value of assets financed by consumer contribution from the opening GFA before approving the depreciation for FY 2019-20. The depreciation approved in MYT Order, claimed by the Applicant and approved by the Commission for FY 2019-20 is as shown in the Table below:

Table 17: Depreciation approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
Depreciation	747.00	919.44	747.00

# 4.8 Taxes on Income

# Applicant's submission

4.8.1 Tax on income has been calculated at current rate of Minimum Alternative Tax (MAT) on the RoE computed considering 25% of RRB as equity component and cost of equity of 14%. The Applicant has claimed the tax on income of Rs.66.77 crore for FY 2019-20.

#### Commission's View

4.8.2 The Commission has calculated the Tax on RoE component for FY 2019-20 based on the Equity Component of the RRB approved and the MAT Rate.

Table 18:Tax on RoE component computed by the Commission

Rs. in crore

Particulars	ulars Claimed Allow	
RRB	9010.73	8614.65
Equity component of RRB	2252.68	2153.66
Return on Equity	315.38	301.51
MAT Rate	17.47%	17.47%
Income Tax	66.77	63.83

4.8.3 The Commission directed the Applicant to submit justification and supporting documents for claimed income tax. In reply, the Applicant has submitted the actual IT Return filed for FY 2019-20. The Commission has observed that the actual Income Tax paid for FY 2019-20 is Rs.82.43 crore. In accordance with the provisions of the Regulation No. 5 of 2005, the tax on income allowable in ARR shall be limited to tax on RoE component. Accordingly, as the actual tax paid is higher than the tax on RoE component, the Commission has limited the allowable tax to tax on RoE component. The Income Tax as claimed by TSTransco and as approved by the Commission for FY 2019-20 is summarised in the table below:

Table 19: Tax on income approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
Income Tax	61.85	66.77	63.83

# 4.9 Non-Tariff Income (NTI)

# Applicant's submission

4.9.1 The Applicant has claimed the NTI of Rs.514.82 crore for FY 2019-20. NTI

has been increased by Rs.218.68 crore mainly on account of amortisation of LIS and deposit contribution work assets depreciation.

# Commission's View

4.9.2 The Commission has considered the NTI as per the audited accounts. The NTI approved in the MYT Order, claimed by the Applicant and approved by the Commission on true up for FY 2019-20 is shown in the Table below:

Table 20: NTI approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
NTI	296.14	514.82	514.82

# 4.10 ARR for FY 2019-20

# Applicant's submission

4.10.1 The Applicant has claimed ARR of Rs.2837.27 crore against approved ARR of Rs.1928.06 crore. The net ARR claimed by the Applicant is Rs.2322.45 crore after considering the NTI.

# Commission's View

4.10.2 Based on the discussions in the above sections, the ARR approved in MYT Order, claimed by the Applicant and approved by the Commission for FY 2019-20 are as shown in the Table below:

Table 21: ARR approved for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
Operation & Maintenance expenses	756.61	833.39	833.39
Return on Capital Employed	908.75	1017.68	972.94
Depreciation	747.00	919.44	747.00
Taxes on Income	61.85	66.77	63.83
Other adjustments pertaining to previous control periods	-546.15	-	-
Aggregate Revenue Requirement	1928.06	2837.27	2617.16
Less: Non-Tariff Income	296.14	514.82	514.82
Net Aggregate Revenue Requirement	1631.92	2322.45	2102.35

# 4.11 Summary of true-up

# Applicant's submission

4.11.1 The Applicant has claimed the revenue from Transmission Charges of Rs.1491.31 crore for FY 2019-20. It has received Rs.2006.13 crore by way

- revenue including other income. It has incurred a deficit of Rs.831.14 crore during FY 2019-20.
- 4.11.2 The Commission has adjusted an amount of Rs.546.15 crore (including carrying cost) by way of special appropriation while reviewing 3rd control period. Whereas the actual true-up provision available in the books of TSTransco as per audited accounts as of FY 2018-19 is Rs.287.59 crore.
- 4.11.3 TSTransco has incurred a deficit of Rs.831.14 crore for FY 2019-20. After adjustment/reversal of true-up provision available in the books of accounts, the net claim/regulatory receivable for FY 2019-20 works to Rs.543.55 crore. The Applicant has requested the claim of Rs.543.55 crore by way of special appropriation.

#### Commission's View

4.11.4 The Commission has observed that TSTransco has billed an amount of Rs.1491.31 crore for FY 2019-20 The Commission has considered the actual billed amount as the revenue for FY 2019-20

Table 22: Revenue calculated by the Commission for FY 2019-20

Rs. in crore

Particulars	Approved
Revenue Billed	1491.31

4.11.5 Further, the Commission, in its MYT Order for FY 2019-20 had approved the pass through of revenue surplus of Rs.546.15 crore in FY 2019-20. As against the same, the Applicant has considered the revenue surplus of Rs.287.59 crore claiming the same to be the surplus as per the audited accounts for FY 2014-15 to FY 2018-19. The Commission does not find merit in this claim of the Applicant. Based on the approved ARR and revenue for FY 2019-20, the total revenue gap/(surplus) approved by the Commission on true-up of FY 2019-20 is as shown in the Table below:

Table 23: Revenue gap/(surplus) approved by the Commission for FY 2019-20

Rs. in crore

Particulars	Approved in MYT Order	Claimed	Approved
Aggregate Revenue Requirement	1631.92	2322.45	2102.35
Revenue from Transmission Charges	1631.92	1491.31	1491.31
Revenue Gap/(Surplus)	0.00	831.14	611.04
Less: Impact of true-up for 3 <sup>rd</sup> Control Period	-	287.59	546.15

Particulars	Approved in MYT Order	Claimed	Approved
Net Revenue		543.55	64.89
Gap/(Surplus)		543.55	04.09

4.11.6 As against the revenue gap of Rs.543.55 crore claimed by the Applicant, the Commission has approved the revenue gap of Rs.64.89 crore on APR for FY 2019-20.

# 4.12 Recovery of revenue gap for FY 2019-20

4.12.1 The Applicant has requested the Commission to treat the claimed revenue gap as special appropriation. The Applicant has not proposed any recovery mechanism for the claimed revenue gap for FY 2019-20. In accordance with Clause 10.7 of the Regulation No.5 of 2005, the aggregate gains or losses for the Control Period as a whole will have to be considered. At the same time, Clause 22 of the Regulation No.5 of 2005 empowers the Commission to undertake periodic reviews during the Control Period. The approved revenue gap of Rs.64.89 crore is not a significant amount in comparison to the annual ARR of the Applicant. Therefore, the Commission directs the Applicant to include this approved revenue gap of Rs.64.89 crore for FY 2019-20 in its APR fillings for FY 2020-21 and propose the recovery/adjustment mechanism of the total revenue gap/(surplus) (for FY 2019-20 and FY 2020-21). The Commission shall take an appropriate view on the same after prudence check of the APR fillings for FY 2020-21.

This order is corrected and signed on this day the 02<sup>nd</sup> September, 2021.

Sd/- Sd/- Sd/(BANDARU KRISHNAIAH) (M.D.MANOHAR RAJU) (T.SRIRANGA RAO)
MEMBER MEMBER CHAIRMAN

//CERTIFIED COPY//

# **Annexure-1**

# **Public Notice**

Appeared in the Namaste Telangana and the Vaartha (Telugu) Dated 25.05.2021

#### **ತಲಂಗಾಣ ಸ್ಟ್ರೆಟ್ ಎಲಕ್ಟಿಸಿಲೆ ರಗ್ಯುಲೆಲರಿ ಕ**ಹುಷಸ್ రివ అంతన్ను, సింగరేగే భవన్, రెడ్ హిల్వ్, లక్షీకాపూల్, పైకెదరాబాద్ - 500 004 సమ <u>|២៩ដ៏,សាតុភិ ទទបិត្តបីស៊ីគី ಅងុ គេ១០០គេ ១សាសិទិ (TS (២៦ស៊ី,ទីវិ)</u> හස්ස්ට්රෆ් (කුපිමත් O.P. నెం. 13 ఆఫ్ 2021 మరియు O.P. నెం. 14 ఆఫ్ 2021 l. ఇందుమూలంగా అందరికి తెలియనేయడము ఏనునగా FY 2019~20 కొరకు TS (ట్రాస్స్ట్ కో యొక్క (ట్రాన్స్మ్మ్ష్షిష్షన్ ఖిలినెస్ మరియు స్టేట్ లోక్ డిస్పావ్ సెంటర్ (SLDC) కార్మకలాపాల కొరకు యాస్యువల్ పెర్ఫార్మస్స్ రవ్యూ (ట్రీమా అవ్) కొరకు శేలంగాణ స్టేట్ ఎలక్షిసిటీ రేస్యులేటరీ కమిషన్ (TSERC) సమక్షంలో ట్రాన్స్మమైషన్ కార్పొరేషన్ ఆఫ్ శెలంగాణ్ లిమిటెడ్ (TS ట్రాన్స్ కో) దాబలు చేసినది. ఈ ఫైలింగ్స్లేను వరుసగా తీసుకానలదీనఫి. 2. ప్రైన తెలిపిన పైలింగ్స్ కాపీలు వీధ్ ఇంజనీర్ (Commt & RAC) కార్యాలయం, రూమ్ నెం. 140, 'ఎ' బ్లాక్, TS ట్రాన్స్ కో, నిద్యుత్ సౌధ, హైదరాఖాడ్–500 082 మరియు చీస్ ఇంజనీర్ / (మెట్రో జోన్, రూరల్ జోన్, కరీంనగర్ జోన్ మరియు వరంగల్ జోన్) మరియు ా సూపరించెండింగ్ ఇంజనీర్/ OMC/ TS (టాన్స్ కో (ఖమ్మం, నిజామాబాద్, ఆదిబాబాద్, కరీంనగర్, నర్వాండ, మహబూట్నగర్, వరంగర్, మెట్రో తశ్జ్, మెట్రో విష్ట్, మెట్రో సెంట్రల్, హైదరాలాగ్ వద్ద గల సంగారెడ్డి సర్మిల్) వద్ద లభించును. ఆసక్తి గల వ్యక్తులు నదరు ఏగేని కార్యాలయం నండు కార్యాలయ్ పని నేళల్లో సదరు <u>ఫైలింగ్స్ల</u>ను ఉచితంగా తనిశ్రీ తీసుకోవచ్చును / చరువుకోవచ్చును మరియు నోట్ చేసుకోవచ్చును. ఈ ప్రవిషాదనలు www.tstransco.in లో కూడా లభించును మరియు వీటిని www.tserc.gov.in లో కూడా చూడవచ్చును. ఈ ఫైబింగ్స్ యొక్క కాపీని నగరుగా ఫి<sup>ల</sup>టో కాపీయింగ్ చార్టీలు చిల్లించి పై కార్యాలయం సుండి పొందనస్పును. 3. నదరు ఫైలింగ్స్ మీద అభ్యంతరాలు / సూచనలు పినైనా ఉంటే, వాటిని సబె<sup>ట్</sup>రింగ్ మెటీరియల్ఫ్ పౌటు చీఫ్ ఇంజనీర్ (Commi & RAC) రూమ్ నెం. 149, 'ఎ' జ్హాక్, TS ట్రాన్స్ కో, పద్యుక్ సౌధ, హైదరాబాడ్-500 082 వారికి 11.06.2021, సాజ 5.00 గంటలోపు లేరునట్లు స్వయంగా లేదా రిజిస్టర్డ్ పోన్లు ద్వారా దాఖలు చేయనలెను. బాబ్ కాపీని పైన తెలిపిన చిరునామా వద్ద సెక్రటరీ, TSERC నారికి కూడా తప్పనిసరిగా దాఖలు చేయవలెను. అభ్యంతరాలు /సూచనల మీద తగువిధంగా సంతకం చేయవలెను మరియా నదరు అభ్యంతరాలు/సూచనలను పంపిస్తున్న తరపున అభ్యంతరాలు/ సా<mark>రనలు దాఖలు చే</mark>యబడినట్లయితే, ఈ విషయాన్ని స్పష్టంగా పేర్యానవలెను. అభ్యంతరం/సూడనను దిగువ తెలిసిన పట్టికన్ తర్వాత పేజీగో జతచేయవలిను అభ్యంతరం కాపీ మరియు ෂෘදුලාජරං(හා)/ | ැහැතිුු කාස්ති කිසිබ්හි කාපිණා SI.DC అభ్యంతరం తెలిపే స్వక్తి ലമ്യൂടര്ട്ട TS ట్రాన్ఫ్ కో కార్యాలయం యంక్లెవిట్ కొరకు యాన్యువల్ సెర్ఫార్మస్స్ <u>ಹರ್</u>ಪೆ ವ್ಯಕ್ತಿ సూచన(ల)/ స్వయంగా తెలియజేయుటకు రివ్యూ (యా అప్) కొరకు TS ట్రాస్ఫ్ కో න්ජු සිවනර් **බො**ණු ජාෂණ పేరు & ఫూర్ యొక్క సంక్షిస్త హాజరవుతాదా (అవును/కాదు) සම්බ්රාකයිංහ (ඉකුත් /ඉක්) పైలింగ్స్ పేంద అభ్యంతరాలు చిగ్రునామా వివరాలు 4. తెలంగాణ స్టేట్ ఎలుక్టిసీటీ రెగ్యలేటరీ కమిషన్ 21.06.2921 న ఉ. 11.30 గం.ల నుండి వీడియో కాన్ఫరెన్స్ చ్వారా ప్రజాభిప్రాయ సేకరణ నిర్వహించాలని ఉడ్డేశీస్తోంది. స్వయంగా <mark>తెలియజే</mark>యుటకు హాజరుకాగోరే స్టేక్ హోల్డర్లు <mark>నీడియో</mark> కాన్ఫరేన్స్ ద్వారా డ్రణాభిప్రాయ సేకరణకు హాఖరగుటకు అవసరమైన వివరాలను దాఖలు చేయాల. (తడుపరి వివరాల కొరకు కమిషన్ నేట్ బైట్: www.tserc.gov.in లో ఉంచిన (ప్రాసీడింగ్స్ నెం. TSERCISecyNo.PO-1/2020, శేది. 09. 09. 2020 రిషర్ చేయగలరు). చైర్మన్ & మేనేఉంగ్ డైరెక్టర్ ప్రదేశం: హైదరాభాద్ TSTRANSCO A.O.No. 10/21 ฮัล: 22.65,2021

# BEFORE THE HON'BLE

# TELANGANA STATE ELECTRICITY REGULATORY COMMISSION 5th Floor, Singareni Bhavan, Red Hills, Lakdi-ƙa-pool, Hyderabad-500 004.

TRANSMISSION CORPORATION OF TELANGANA LIMITED (TSTRANSCO)

# PUBLIC NOTICE

O.P. No. 13 of 2021 and O.P. No.14 of 2021

- 1. Notice is hereby given to all that the Transmission Corporation of Telangana Limited (TSTRANSCO) has filed before the Telangana State Electricity Regulatory Commission (TSERC) for Annual Performance Review (True up) for Transmission Business and State Load Dispatch Centre (SLDC) activity of TSTHANSCO for FY 2019-20. These filings have been taken on record by the Commission in O.P. No. 13 of 2021 (Transmission Business) and O.P. No.14 of 2021 (SLDC activity), respectively.
- 2. Copies of the filings referred are available in the Office of the Chief Engineer (Commi& RAC) Room No. 149, 'A' Block, TSTRANSCO, Vidyut Saudha, Hyderabad - 500082 and the Chief Engineer/ (Metro Zone, Rural Zone, Karimnagar Zone and Warangal Zone) and Superintending Engineer/ OMC/ TSTRANSCO (Khammam, Nizamabad, Adilabad, Karimnagar, Nalgonda, Mahabubnagar, Warangal, Metro East, Metro West, Metro Central, Sangareddy located at Hyderabad). Interested persons may inspect/ peruse the said fillings and take note thereof during office hours at any of the said offices free of cost. These proposals are also available on www.tstransco.in and the same may be also accessed at www.tserc.gov.in. A copy of these fillings can be obtained from the above office on payment of photocopying charges by cash.
- Objections/ suggestions if any, on the said filings together with supporting material may be sent to the Chief Engineer (Cummi& RAC) Room No. 149, 'A' Black, TSTRANSCO, Vidyat Southa, Hyderabad - 500082 in person or through Registered Post so as to reach on or before 11.06.2021 by 5 pm. A copy of the same must also be filed with the Commission Secretary, TSERC, at the address mentioned above. The objections/ suggestions should be duly signed and should carry full name and postal address of the person(s) sending the objections/suggestions. If the objections/ suggestions are filed on behalf of any organization or any category of consumers, it should be clearly mentioned. The objection/suggestion should accompany the following statement as an overleaf-

		1800 00 00 00 00 00 00 00 00 00 00 00 00		
Name & full	Brief details of	Objections against filings by TSTRANSCO	Whether copy of objection	Whether
address of the	Objection(s)/	for Annual Performance Review (True up)	& proof of delivery at	Objector wants
Objector	Suggestion(s)	for Transmission Business and SLDC	TSTRANSCO's office	to be heard in
	1 6	activity.	enclosed (Yes/No)	person (Yes/No)
			1.3.3	·

Telangana State Electricity Regulatory Commission intends to conduct a Public Hearing through video conference on 21.95.2921 from 11:39 hrs onwards. The Stakeholders desiring to be heard in person shall furnish the required details for attending the Public Hearing through video conference (Refer to Proceedings No. TSERC/Secy/No. PD-1 /2020 Dated: 09.09.2020 hosted on the Commission's website www.tserc.yov.infor further details).

Place: Hyderabad

Date: 22.05,2021

R.O.No. 10/21

CHAIRMAN & MANAGING DIRECTOR

**TSTRANSCO** 

ITM Responsible for selection of news under the PRB Act).

# يه اجلاس عزت مآب وین منزل ، سنگارینی بهون، ریدٔ هلز ، لکڑی کا بل ،حیدر آباد 500004 ٹر انسمیشن کارپوریشن آف تلنگانه لمیٹیڈ رٹی ایس ٹی آر ایے این ایس سی او ) O.P.NO.140F2021 34 O.P.NO.13 OF 2021 1- تمام كوذريد بدااطلاع دى جاتى بيكر أسميش كار يوريش آف تلكار كريديد (أن ايس أن آوايان اليس كاو) نه مال سال 2019- كيليد أن ايس فرانسوكي فراسميش برنس اور اسٹیٹ لوڈ ڈسپیاج سٹر (SLDC) سرمری کیلئے انول پر ماارمٹس ریو یو (ٹرواپ ) کیلئے تانگاندا مٹیٹ الیکٹریٹی ریکولیٹری کمیشن (TSERC) کے اجلاس پر فائل داخل کیا ہے۔ یہ فاملیکس كيش كا جانب على الربيب O.P.NO.14 of 2021 (SLDC activity)) اور (O.P.NO.14 of 2021 (SLDC activity) ش) أن ريكارول كي بين 2- محوله فأيكنكس كي نقل اوفتر چيف الجميمير ( كمرشيل ايند آراي مي )روېنېر 149 ، ٨٠ بلاك ، في ايس برانسكو، وويوت سدها، حيد رآبا و50008 اور چيف المجميمير / ( ميثروزون ،رورل زون ، كريم محمراه رودنك زون )اور پر نندز تك الجميم / اوايم ي أني ايس ثرانسو ( تلمم ، نظام آباد، عادل آباد، كريم محر، مثلنذه ومجوب محر، ورفكل بيمزوايين ، ميثرو ويين ، ميثرو منشرل ، سنكاريذي موقوص برقام حدراً باد) مين وستياب بين فيوابشندا عناص لمركوره فأيلنكس كا بالكل مفت فمركوره وفتر مين كي ايك يروفتري اوقات كيدوران معائد/تعاقب اوراس كانوث في سكت بين-ستجاد xww.tserc.gov.in ربی و دستیاب میں اور ان تک رسائی www.tserc.gov.in یہ میں کی جائتی ہے۔ ان فاکینکس کی ایک نقل چارجس کی نقل اوا کی کی فوٹو کا پیکٹ پر نذكوره بالاوفتر سے حاصل كى جاسكتى ہے۔ 3- نوره فأيلكس پراكركوني اعتراضات/تجاويز بول توتائيدي مواد كيامراه چيف مجيير (كرشل ايندا راين) دو منبر 149 ، ١٨ بلاك ، أي الين را أسكو، وديوت سدها، حيرا آباوي کو تعلی اور ایدرجسٹرڈ ایسٹ دواند کر سکتے ہیں جو 2021-11-06 کو یج شام تک یا تل پہوٹی جائیں۔ ان کی ایک نقل کیٹن سکریٹری، ۔ ٹی ایس ای آری کے پاس متذکرہ والا پہتے ہر مجى فائيل كى جانى مرورى بـ بـ اعتراضات/ تجاويز جائي كروستول جاكر كمل ما م اوراس فخص كاذاك بيتيم يركرت ووع اعتراضات/ تجاويز رواند كى جاكس - اكراعتراضات/ تجاويز كمي تعقیم یا کی گا کوں کے زمرہ کی جانب سے فائیل کی جائیں تورواش طور پرتذ کرہ کریں۔ اعراض احجادین جائیے کے بطور اور لف ورج فیل ایٹیشٹ کے امراه واطل سے جائیں۔ ر التميش بزلس اور SLDC سر حرى كمليخ انيول اعتراض كننده كانام اعتراض (اعترامنات)/ نی ایس فرانسکو کے دفتر میں آیا آیااعتراض کننده شخصی طور پر اورتمل يبة تجويز (حباويز) كالخنفر پرفارمش ريويو (ثراوپ) كيليغ أن أيس را انسلوكي مباب اهتراض كي نش اور وليايوري كا ثبوت ماعت كرنا جامتاب ار پیرور رادب کیا استان میراندات سے قابلانکس کے فلاف اعتراضات شکک ہے (ہاں/نیں) تفعيلات (ال/نين) 4- تلنكان الميث الكيركي ويكوليترى كميش 202-21-20 كو 30-11 بجون كے بعد سے دیڈایو كانفرلس كے ذریعة عاصة عامد منعقد كرنے كا خوا إن بے المليك بولذرى جو تعلى طور پر ساعت كرنا چاہتے موں ويڈ يوكانفرنس كے در ليد ساعت عامد على شركت كيلے مطلوب تفصيلات بيش كرنا موكا (حزيد تفصيلات كيلے كييشن كى ويب ساميف www.tserc.gov.in ير ندجود يروميد على منر TSERC/Secy/No.PD-1/2020 مودند: 09-09-2020 وظارك شرحد شخط/\_چیرمین و منبجنگ ڈائز کٹر ٹی ایس ٹرانسکو مقام: حيدر آباد مورخه: 2021-25-22 R.O.NO.10/21

	Œ E	ಗ್ರಾಣಕ್ಕೆ ಕ್ಷಾಟ್ ಎಲ್ಫ್ರೆಕ್ಟ್ ನಿಟ್ಟ್ ರಗ	್ಯುಪೆಟರ	కమిషన్
		5ස් මරන්න, සිංහරිම් සිසිනි, ඊසි සිංච්ච, එළිපානවේ, සුංසිය බඩ්, බාතිව් පටට බුට්බඩ් යෙහි ඕවා 17 ලෙස වෙන් බඩ් ගත්තිවීම්	एकाहादि (T	ន <u>(៩</u> ៦ស្បី <sub>-</sub> ទីវិ)
	కమిస	සැක්ට රා කිස්ව සැක්ව ුන්වර් සි(ස්ද 5.2021 ම්රීන (ప్రచురించిన ప(මුకా (ప్రకటన මేරీ. 22. షన్, O.P.No.13 ఆఫ్ 2021 మరియు O.P.No.14 ఆఫ్ 2	05.20218 5	రరెన్స్ తో గౌరవనీయ సాయ సేకరణ యొక్క
Name and Address of the Owner, where	మారు (క్ర. సంఖ్య	్పు చేసిన షెడ్యూల్ దిగువ ఇవ్వబడినది. ఈవెంట్ విపరణ	గతంలోని షెడ్బూల్డ్ తేది.	మార్పుచేసిన షెద్యూల్ తేది.
	1	అభ్యంతరాలు/సూచనల స్వీకరణ కొరకు చివరి తేది	11.06.2021	21.06.2021
DELECTION OF THE PERSON	2	వీడియో కాన్ఫరెన్స్ ద్వారా ప్రజాభిప్రాయ సేకరణ తేది	21.06.2021	01.07.2021 an 11.00 గంగల నుండి
	రేది: 15.06.2021 ట్రదేశం: హైదరాణాద్ R.O.No. 14/21 వైర్మన్ & మేవేజింగ్ డైరెక్టర్			

Appeared in the Namaste Telangana and the Vaartha (Telugu) Dated 16.06.2021 Appeared in the Hindu and the Business Line (English) Dated 16.06.2021

#### LANGANA STATE ELECTRICITY REGULATOR'S 5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pool, Hyd TRANSMISSION CORPORATION OF TELANGANA LIMITED PUBLIC NOTICE REVISED SCHEDULE With reference to the Paper Notice Dated 22-05-2021 published on Dt.25-05-2021, the Hon'ble Commission revised the schedule of public hearing on 0.P.No.13 of 2021 and O.P. No. 14 of 2021 as given below: Previously Revised Description of Event No. Scheduled date Schedule Date Last date for receipt of objections/suggestions 11.05.2021 21.06.2021 01.07.2021 Date of public Hearing through video conference 21.06.2021 from 11.30 AM onwards Date: 15.06.2021 Place: Hyderabad R.O.No. 14/21 CHAIRMAN & MANAGING DIRECTO

Appeared in the Siasat (Urdu)- Dated 16.06.2021

		به اجلار تلینگانه (سٹیٹ الیکٹر 5ویں مٹرل 'منگاریٹی بہون ' ر	
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يومين و منيجنگ ڈائر کثر			

# **Annexure-2**

# List of stakeholders who submitted the written objections/ suggestions

SI. No.	Name and Address of the stakeholder
1)	Sri M.Venugopala Rao, Senior Journalist & Convenor, Centre for Power Studies, H.No.1-100/MP/101, Monarch Prestige, Journalist's Colony, Gopanpally, Serlingampally Mandal, Hyderabad – 500 032
2)	The Federation of Telangana Chambers of Commerce and Industry (FTCCI), Federation House, Federation Marg, 11-6-841, Red Hills, Hyderabad 500004
3)	Sri M.Thimma Reddy, Convenor, People's Monitoring Group on Electricity Regulation, 139, Kakatiyanagar, Hyderabad-500008



# **Annexure-3**

# List of stakeholders who attended the virtual public hearing through video conference held on 01.07.2020

SI. No.	Name and Address of the stakeholder
1)	Sri M.Venugopala Rao, Senior Journalist & Convenor, Centre for Power Studies, H.No.1-100/MP/101, Monarch Prestige, Journalist's Colony, Gopanpally, Serlingampally Mandal, Hyderabad – 500 032
2)	The Federation of Telangana Chambers of Commerce and Industry (FTCCI), Federation House, Federation Marg, 11-6-841, Red Hills, Hyderabad 500 004

