



TRANSMISSION CORPORATION OF TELANGANA LIMITED

From
Chief Engineer,
Commercial & RAC,
Vidyut Soudha,
Khairatabad, Hyderabad

To
The Secretary / TGERC,
Vidyut Niyantaran Bhavan,
Sy.145-P, G.T.S. Colony, Kalyan Nagar,
Hyderabad – 500 045.

Lr.No.CE/Comml&RAC/SE(Plg)/DE(RAC)/ATP25-26/D.No. 114 /24, Dt:20 .02.2025

Sir,

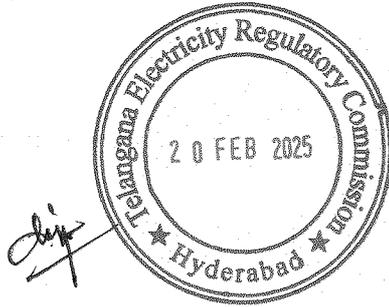
Sub: TGTransco – Annual Tariff Petition of Transmission Business for FY
2025-26 in O.P.No.19 of 2025 - Additional information sought by TGERC
– Submitted.

I am directed to submit the additional information sought by TGERC in respect of
Annual Tariff Petition for FY 2025-26 of Transmission business in O.P. No. 19 of
2025.

The point-wise replies along with the annexures are submitted herewith in six sets.

The receipt of the same may please be acknowledged.

RA 20/02/25
Chief Engineer
Commercial & RAC



**Additional Information requirement from TGTRANSCO for Transmission
Business for APR of FY 2023-24**

- 1. Detailed Excel sheets of filings for FY 2023-24 with all linkages to be submitted.**

Reply: The True-up calculations for FY 2023-24 and ATP FY 2025-26 with all linkages has been mailed to Secy@tserc.gov.in.

- 2. Soft Copy of Audited Annual Accounts for FY 2023-24 with all linkages till Trail Balance.**

Reply: The Audited Annual Accounts for FY 2023-24 with all linkages has been mailed to Secy@tserc.gov.in.

- 3. TGTRANSCO claimed additions to OCFA as Rs. 1,246.34 Crs. Additions with respect to TGTRANSCO schemes and Consumer Contribution Schemes, Asset Class wise shall be submitted. Physical Completion Certificates and Financial Completion Certificates for the Asset Additions during FY 2023-24 shall be submitted.**

Reply: The list of Capacity-Wise, Scheme-Wise and Asset-Class wise capitalisation of TGTRANSCO & Consumer Contribution schemes during FY 2023-24 has been mailed to Secy@tserc.gov.in. Further, the Physical Completion Certificates and Financial Completion Certificates for the Asset Additions for the FY 2023-24 were submitted vide this office letter dated 11.02.2025.

- 4. TGTRANSCO to clarify regarding differences in GFA as per audited accounts visa vis claimed in the petition.**

Reply: The Company has adjusted an amount of Rs. 2393.35 Crores in Opening GFA as well as Accumulated Depreciation in the Accounts of FY 2016-17 to migrate the accounts from IND GAAP to IND AS.

The following are the details of difference of opening GFA and Accumulated depreciation as per Trail Balance and as per Annual Accounts as on 31st March 2024:

(Rs. in Crores)

Total Closing GFA as on 31st March,2024 as per audited accounts (Incl SLDC) in Note no.1 PPE (A)+(C) of Financials	21,781.16	Total Closing Accumulated Depreciation as on 31st March,2024 as per audited accounts(Incl SLDC) in Note no.1 PPE (A)+ (C) of Financials	6,601.68
Less: Closing GFA of SLDC as per TB	(28.06)	Less: Closing Acc. Depreciation of SLDC	(13.81)
Net Transmission Closing GFA	21,753.10	Net Transmission Closing Acc. Depreciation	6,587.87

Add: Difference on account of IND AS Adjustment	2,393.36	Add: Difference on account of IND AS Adjustment	2,393.36
Net Closing GFA as per Petition	24,146.46	Net Closing Acc. Depreciation as per ATP Petition	8,981.23(*)

From the above, it could be seen that Rs. 2,393.36 Crores has been adjusted to both GFA & Accumulated depreciation and impact of this adjustment on financials is nil.

(*Note : The Closing Acc. Depreciation of Rs. 8,981.22 Crores as per ATP is less than closing Acc. Depreciation in True-up RRB Calculation for FY 2023-24 of Rs. 9,000.35 Crores and the difference of Rs.19.13 Crores being accumulated depreciation on assets withdrawn of Rs. 21.26 Crores)

5. TGTRANSCO to provide documents related to loan outstanding and interest paid during FY 2023-24 and repayment schedule.

Reply: The confirmation of Loan balances, interest paid during the FY 2023-24 (Institution wise) and repayment schedule is enclosed herewith.

6. It is observed that Revenue as per audited accounts is Rs.3394.93 Cr. and as per claim Rs. 4558.37 Cr for FY 2023-24.Reconciliation of Revenue (Revenue from Tariff and Other Income) with the Revenue in Audited Accounts for FY 2023-24 shall be submitted.

Reply: The following is the reconciliation of transmission revenue as per True-up and revenue as per audited accounts for FY 2023-24:

Particulars	Amount (in Rs. Crores)
Revenue as per True-up Petition	4558.37
Less: Decrease in revenue as per audited accounts due to following adjustments	
Surplus Pass-through for the FY 2023-24 (Note no.19.1)	(1081.56)
Reversal of revenue towards Disallowed claim for FY 2021-22 (Rs. 67.18 Crs) & FY 2022-23 (Rs. 185.60 Crs) (Note no.19.5)	(252.78)
Add: Increase in revenue as per audited accounts due to following adjustments	
Add: Interest on Inter Corporate Deposits to DISCOMs(*)	170.90
Total Revenue of Transmission Business as per Audited Accounts	3394.93

(* Note: The interest amount of Rs.170.90 crores on ICDs to TGDISCOMS is accounted as other income as well as Finance charges (interest expense) in the annual accounts, however the same is reduced from both Non tariff income and finance charges in the True up workings.

- 7. Voltage wise line length in circuit kms, number of Bays, PTRs and Sub stations as on 31.03.2023 and added during the year for FY 2023-24 duly showing the segregation between TRANSCO Assets and Consumer Contribution works.**

Reply: Statement is enclosed vide Annexure-IV at page 39 of annexures.

- 8. It is observed that, TGTRANSCO has created a provision for an amount of Rs.265.58Crs towards ISTS, PoC charges. The reasons for creating the same may be submitted.**

Reply :

The Inter State Transmission charges for 3rd control period (FY 2014-15 to FY 2018-19) has been approved by the Hon'ble CERC vide Petition no.325/TT/2022 Dated 01.01.2024 for Rs. 319.02 Crores, of which Rs. 53.44 Crores were received in FY 2019-20 and the same has been accounted. The order for receipt of balance amount of Rs. 265.58 Crores was issued in FY 2023-24 and the same has been accounted during the FY 2023-24 and adjusted in True up filings as per clause 17 of CERC Order stated above (soft copy of the Hon'ble CERC order is mailed). Further, the amount of Rs. 265.58 Crs. was received during FY 2024-25.

The Inter State Transmission Charges petition is being filed by TGTransco based on rational capital cost of lines (Actual Cost of the lines cannot be identified as these lines have become interstate lines on account of State bifurcation) as per procedure specified by the Hon'ble CERC in accordance with CERC (Terms and Conditions of Tariff) Regulations, 2014 in respect of 41 nos. Interstate Transmission Lines.

- 9. It is observed there is decrease in capitalisation during FY 2023-24 as compared to tariff order values but there is increase in O&M expenses capitalised, proper justification may be submitted for increase in O&M expenses capitalised.**

Reply: As per the company's policy, the O&M expenses pertaining to construction units (400kV & 220kV/132kV) are being capitalised and charged to respective capital works. Hence, there is no correlation between actual capitalisation with O&M expenses capitalised.

- 10. The details of Other Expenditure claimed in Admin & General Expenses of Rs.26.57 Crs., shall be submitted.**

Reply: Following is the breakup of "Other Expenses" claimed in Admin & General Expenses of Rs. 26.57 Crs.

Particulars	Amount(in Crs.)
Penalty recovered in earlier years and refunded to suppliers due to time extension	15.46
Material Cost Variance	6.22
Loss on Exchange rate variation	3.90
Capital CWIP Written-Off (Survey expenses etc., on cancelled/terminated projects)	0.65
Entertainment (Office expenses incurred through imprest are as misclassified)	0.34
Total	26.57

"Contributions and Donations" of Rs. 0.44 Crs. Claimed in Admin & General Expenses.

Explanation: The amount has been incurred towards contribution made by the company to Southern Regional Power Committee (SRPC), Bangalore, a co-ordinating agency to facilitate the stability and smooth operation of the integrated grid and economy & efficiency in the operation of power system in the southern region.

Additional Information required from TGTRANSCO on the filings of Revised Tariff Petition for Transmission Business for FY 2025-26

- 1. Basis for considering Interest rate at 10%, may be submitted along with the Sanction letters, Interest rate circulars etc.,**

Reply: Copies of sanction letters and interest rate circulars are enclosed herewith.

- 2. TGTRANSCO shall submit the list of fully depreciated assets, duly reconciling with the GFA opening balance for FY 2025-26.**

Reply: The details of fully depreciated assets are herewith mailed to Secy@tserc.gov.in.

- 3. It is observed that, there is a huge variation in Ckt.kms and capitalisation claimed for FY 2025-26 in comparison with that approved in MYT order dated: 28.10.2024. The reasons and justification for the same may be submitted. As per clause 7.6 of Regulation 2 of 2023, TGTRANSCO to provide following details for the proposed capitalisation.**

- i. Brief outline of the different components that constitute it and the salient features of the scheme;**
- ii. The objectives of the scheme and justification for taking it up along with quantification of the objectives;etc**

Reply:

The resource plan was filed in August 2023. Thereafter, the transmission capital expansion plan has been revised to strengthen the existing network for providing quality & reliable power to the consumers to meet the high demand expected for the summer of 2025-26 based on the high demand experienced during hot summer in 2024-25. The revised 1.1ds with justification are enclosed at Annexure V. (pages p.41-75 of annexures)

- 4. As per clause 74 of regulation 2 of 2023, TGTRANSCO to propose transmission tariffs in Rs. /kW/Month for long term and medium-term users and in Rs. /kW/Hr for short-term transmission users. Whereas TGTRANSCO proposed transmission tariff in Rs. /kW/Month only. Therefore, TGTRANSCO to submit transmission charges as per clause 74 of Regulation 2 of 2023.**

Reply: The following is the proposed tariff for FY 2025-26 as per clause 74 of Regulation 2 of 2023.

Particulars	2025-26
Aggregate Revenue Requirement (Rs. in Crs.)	2,080.50
Transmission Contracted Capacity (MW)	23,544.83
Transmission Tariff for Long Term/Medium Term Users (Rs./KW/Month)	73.64
Transmission Tariff for Short-Term Users (Rs./KW/Hr)	0.10

- 5. It is observed that, there is a variation of 1164.57MW in contracted capacities when compared to MYT Order for FY 2025-26 Dated: 28.10.2024. TGTRANSCO to provide details regarding the variation. TGTRANSCO to provide details regarding consideration of power generation from ABVTPP-Chattisgarh though it is not considered during MYT projections and to provide COD details of Solar Generation Plants.**

Reply: Details given at annexure VI (pages p.76-92 of annexures). There is a difference of 1164.45 MW mainly due to the following reasons :

- a) Thermal : Atal Bihari Vajpayee Thermal Power Plant, Chattisgarh (947.50 MW) was not considered for 5th MYT since Chattisgarh SLDC has not given consent to our GNA contract since a long time. Meanwhile, correspondence was carried out with Chattisgarh Government & officials on settlement of long standing technical & financial issues, for which the Chattisgarh DISCOMs responded. In light of the above, Chattisgarh power (947.50 MW) was included in ATP 2025-26.
- b) Solar : NLC 200 MW Solar PUA was entered on 27.08.2024.
- c) MSW : 14.5 MW project M/s Dundigal waste to Energy Pvt Ltd was not considered while filing MYT as TGERC consent for Draft PPA entered with Dundigal is in process. The same is considered in ATP for FY 2025-26 in anticipation of TGERC consent at an early date.
- d) CGS : MoP will allocate share from CGS Capacities to TGDISCOMs from time to time. The CGS capacities considered for MYT for 5th Control period is as per MoP allocation issued on 28.11.2023, whereas CGS capacities considered for ATP for FY 2025-26 is as per MoP order issued on 04.11.2024

**TELANGANA POWER CO-ORDINATION COMMITTEE
VIDYUT SOUDHA::HYDERABAD**

Office of the
Executive Director (Commercial)/TGPC
Vidyut Soudha, Hyderabad.

U.O to CE (Comml & RAC)/TGTRANSCO

Sub:- TGPC - Commercial - Furnishing of Additional information pertaining to Power purchases for filing Annual Tariff Petition (ATP) for Transmission & SLDC Activity for FY 2025-26 - Reg.

CE (Comml. & RAC) TGTRANSCO	1. U.O.No.CE(Comml&RAC)/SE/Plg/DE/RAC/F.SLDC/D.No.67/24, Dt:25.09.2024.
Inward No: 377	2. U.O.No.CE(Comml&RAC)/SE/Plg/DE/RAC/F.AP 24-25/D.No.89/24, Dt:29.10.2024.
18 FEB 2025	3. U.O.No.ED(Comml)/TGPC/SE(Comml)/DE(BPP,STPP)/D.No.85/24, Dt.11.11.2024.
SE/Plg. SE/Comml.	4. Endt.No.CE(Comml&RAC)/Peshi/ADE/T/D.No.14/24,Dt:07.02.2025 *****

Information pertaining to Power purchases for filing Annual Tariff Petition (ATP) for Transmission Business & SLDC Activity for FY 2025-26 was furnished vide ref (3) cited above as sought in the ref (1) & (2) cited above.

In the ref (4) cited above, it was requested to furnish additional data with regard to ATP for FY 2025-26 as sought by Hon'ble TGERC. In this regard, the information regarding point No 5 (Contracted Capacities) of additional information sought by TGERC is furnished as below:

Point No. 5: It is observed that, there is variation of 1164.57 MW in contracted capacities when compared to MYT Order for FY 2025-26 Dated: 28.10.2024. TGTRANSCO to provide details regarding consideration of power generation from ABVTPP-Chhattisgarh though it is not considered during MYT projections & to provide COD details of Solar Plants.

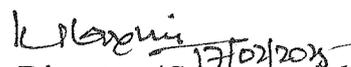
Data: (i) The details of variation of 1164.57 MW in Contracted Capacities is as below:

TGDISCOMs Contracted Capacities approved in Transmission & SLDC MYT Order for 5 th Control Period versus Annual Tariff Petition filings for FY 2025-26					
Sl. No.	Generating Source	Approved in MYT	Projected in ATP 25-26	Variation	Remarks
(A)	Central generating Stations	3674.22	3630.41	-43.81	MoP will allocate share from CGS Capacities to TGDISCOMs from time to time. The CGS capacities considered for MYT for 5th Control period is as per MoP allocation issued on 28.11.2023, whereas CGS capacities considered for ATP for FY 2025-26 is as per MoP order issued on 04.11.2024

TGDISCOMs Contracted Capacities approved in Transmission & SLDC MYT Order for 5 th Control Period versus Annual Tariff Petition filings for FY 2025-26					
Sl. No.	Generating Source	Approved in MYT	Projected in ATP 25-26	Variation	Remarks
(B)	Atal Bihari Vajpayee thermal Power Plant, Chattisgarh	0	947.5	947.50	The Contracted Capacity of 947.50 MW from ABVTPP, Chhattisgarh was not considered for MYT for 5th Control Period considering the fact that Chhattisgarh SLDC has not given consent against our GNA contract since long time. Meanwhile correspondence was carried out with Chhattisgarh Government & officials on settlement of long standing technical & financial issues for which Chhattisgarh DISCOMs responded. In light of the above, Contracted capacity of ABVTPP, Chhattisgarh is projected in ATP for FY 2025-26.
(C)	GMR Vemagiri	193.03	193.41	0.38	Net contracted capacity is filed as 193.03 MW in MYT instead of 193.41 MW due to typographical error.
(D)	NCE Projects				
1	Solar	6890.75	7116.63	225.88	NLC 200 MW Solar PUA entered on 27.08.2024. Balance 26 MW difference is due to typographical error.
2	Bagasse	55.7	75.7	20.00	1 No. Project Nizam Deccan Sugars (20 MW) was not considered for MYT Filing as the plant is under Shutdown.
3	MSW	19.8	34.3	14.50	14.5 MW project M/s Dundigal waste to Energy Pvt Ltd was not considered while filing MYT as TGERC consent for Draft PPA entered with Dundigal is in process. The same is considered in ATP for FY 2025-26 in anticipation of TGERC consent at an early date.
Variation in Contracted Demand (MW)				1164.45	

(ii) The CoD details of Solar Projects are enclosed as ANNEXURE.

Encl: As above.


Executive Director (Commercial)/TGPCC

✓ To
The Chief Engineer (Comml & RAC)/TGTRANSCO/Vidyut Soudha/Hyderabad

U.O.No.ED(Comml)/TGPCC/SE(Comml)/DE(BPP,STPP&Coordn)/D.No. /24,Dt. 13^g 18 .11.25

ANNEXURE

Contracted capacity of above 33KV Solar Projects (TGSPDCL) For FY 2025-26

Sl.No	Station/ Source	Installed Capacity in(MW)	Net Capacity telangana State Share in (MW)	Voltage level of evacuation	Year(n-1) (2023-24)						n+1 (2025-26)	COD
					Solar Bidding 2013		Current Year "n" (2024-25)		(2025-26)			
					Actual MW	Actual MW	Estimated MW	Estimated MW	Projected MW			
1	M/s Polepally Solar Parks Private Limited	25.00	25.00	132KV	25.00	25.00	25.00	25.00	25.00		27.06.2016	
2	M/s Sunborne Energy Andhra Private Ltd	35.00	35.00	132KV	35.00	35.00	35.00	35.00	35.00		11.02.2016	
	Sub-total (Sl.No.1-2)	60.00	60.00		60.00	60.00	60.00	60.00	60.00			
Solar Bidding 2014												
3	Dayakara Solar Power	30.00	30.00	132KV	30.00	30.00	30.00	30.00	30.00		23.07.2016	
4	Grahaiti Solar Energy	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		03.08.2016	
5	Greenko Solar (Medak) formerly Karyy Solar Power Limited (SPV of M/s Karyy Consultants Limited)	20.00	20.00	132KV	20.00	20.00	20.00	20.00	20.00		27.04.2016	
6	Renew Akshay (Sadashivpet)	24.00	24.00	132KV	24.00	24.00	24.00	24.00	24.00		05.06.2016	
7	Renew Akshay Urja (MBNR)	100.00	100.00	220KV	100.00	100.00	100.00	100.00	100.00		30.06.2016	
8	Winsol Solar Fields (Karoor)	15.00	15.00	132KV	15.00	15.00	15.00	15.00	15.00		01.07.2016	
9	M/s Cleansolar Renewable Energy Private Limited	30.00	30.00	132KV	30.00	30.00	30.00	30.00	30.00		29.06.2016	
10	Suprasanna Solaire Energy Pvt Ltd	20.00	20.00	132KV	20.00	20.00	20.00	20.00	20.00		31.12.2016	
11	M/s Winsol Solar Fields (Polepally) Private Limited (SPV of First Solar Power India Private Limited)	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		31.12.2016	
	Sub-total (Sl.No.3-11)	339.00	339.00		339.00	339.00	339.00	339.00	339.00			
Solar Bidding 2015												
12	Dinkar Technologies Pvt Ltd	24.94	24.94	132KV	24.94	24.94	24.94	24.94	24.94		07.09.2017	
13	Vena energy solar India (Sadashivpet)	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		03.05.2017	
14	Vena energy solar India (Winpur)	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		15.02.2017	
15	M/s SE Solar Ltd	100.00	100.00	220KV	100.00	100.00	100.00	100.00	100.00		07.08.2017	
16	Prathamash Solarfarms Ltd	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		20.9.2017	
17	Surajkiran Renewable Resources P Ltd	50.00	50.00	220KV	50.00	50.00	50.00	50.00	50.00		11.10.2017	
18	Surajkiran Solar Technologies P Ltd	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		27.10.2017	
19	Transform Sun Energy Pvt Ltd	100.00	100.00	220KV	100.00	100.00	100.00	100.00	100.00		23.06.2017	
20	M/s Mytrah Energy (I) Ltd	50.00	50.00	132KV	50.00	50.00	50.00	50.00	50.00		28.11.2018	

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity telangana State Share In (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n" (2024-25)				n+1	COD
					April-March Actual	Apr-Sep Actual	Oct-Mar Estimated	Apr-Mar Estimated	Projected			
NTPC 1692 MW Solar (under CPSU Scheme Phase-I, Tranche-I&II)												
37	NTPC CPSU Ph-II Tr I & II (150 MW) Devikot, Jaisalmer, Rajasthan	105.83	105.83	ISTS	105.83	105.83	105.83	105.83	105.83	105.83	105.83	13.12.2022
38	NTPC CPSU Ph-II Tr I & II (250 MW) Kolayet, Bikaner, Rajasthan	176.37	176.37	ISTS	176.37	176.37	176.37	176.37	176.37	176.37	176.37	06.08.2022
39	NTPC CPSU Ph-II Tr I & II (300 MW) Shambu-Ki-buri, Bikaner, Rajasthan	211.65	211.65	ISTS	105.83	175.51	211.65	211.65	211.65	211.65	211.65	-
40	NTPC CPSU Ph-II Tr I & II (300 MW) Nokhra, Bikaner, Rajasthan	211.65	211.65	ISTS	211.65	211.65	211.65	211.65	211.65	211.65	211.65	03.06.2023
41	NTPC CPSU Ph-II Tr I & II (296 MW) Fatehgarh, Jaisalmer, Rajasthan	208.82	208.82	ISTS	208.82	208.82	208.82	208.82	208.82	208.82	208.82	05.08.2022
42	NTPC CPSU Ph-II Tr I & II (90 MW) Devikot Village, Jaisalmer, Rajasthan	63.50	63.50	ISTS	63.50	63.50	63.50	63.50	63.50	63.50	63.50	13.12.2022
43	NTPC CPSU Ph-II Tr I & II (20 MW) Gandhar, Bharuch (D), Gujarat	14.11	14.11	ISTS	14.11	14.11	14.11	14.11	14.11	14.11	14.11	07.06.2023
44	NTPC CPSU Ph-II Tr I & II (56 MW) Kawas, Surat (D), Gujarat	39.51	39.51	ISTS	39.51	39.51	39.51	39.51	39.51	39.51	39.51	15.08.2022
45	NTPC CPSU Ph-II Tr I & II (230 MW) Navalakkapatti, Ettayapuram (T), Tuticorin, Tamil Nadu	162.27	162.27	ISTS	162.27	162.27	162.27	162.27	162.27	162.27	162.27	15.12.2022
Sub-total (Sl.No.36-45)		1193.69	1193.69		1087.87	1157.55	1193.69	1193.69	1193.69	1193.69	1193.69	
SECI 1000MW under ISTS Tranche-IX												
46	M/s Ayana Renewable Power Three Private Limited	211.65	211.65	ISTS	—	137.09	211.65	211.65	211.65	211.65	211.65	08.02.2025
47	M/s Eden Renewable Bercy Private Limited	211.65	211.65	ISTS	—	—	—	—	—	—	211.65	SCD extended for a period of 60 days subsequent to operationalization of LTA or actual date of commissioning, whichever is earlier
48	M/s IB Vogt Solar Seven Private Limited	211.65	211.65	ISTS	—	—	—	—	—	—	211.65	19.09.2025
49	M/s AMP Energy Green Five Private Limited	70.55	70.55	ISTS	—	70.55	70.55	70.55	70.55	70.55	70.55	11.06.2024
Sub-total (Sl.No.46-49)		705.50	705.50		—	207.64	282.20	282.20	282.20	282.20	705.50	
NTPC 1045MW Under CPSU Scheme Phase-I&Tranche-III												

Sl.No	Station/ Source	Installed Capacity in(MW)	Net Capacity telangana State Share in (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n"(2024-25)				n+1 (2025-26)		COD
					April-March Actual	Actual	Apr-Sep Actual	Oct-Mar Estimated	Apr-Mar Estimated	Apr-Mar Projected	Apr-Mar Projected		
50	Nokh-I, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	172.85	172.85	ISTS	—	—	—	172.85	172.85	172.85	172.85	Expected to be commissioned by Feb'25	
51	Nokh-II, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	172.85	172.85	ISTS	—	—	—	172.85	172.85	172.85	172.85		
52	Nokh-III, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	172.85	172.85	ISTS	—	—	—	172.85	172.85	172.85	172.85		
53	NTPC Solar PV Station, Village Khavda, Taluka-Sub-total (Sl.No.50-53)	218.71 737.25	218.71 737.25	ISTS	—	—	—	218.71 737.25	218.71 737.25	218.71 737.25	218.71 737.25		
Under CPSU Scheme Phase-II&Tranche-III													
54	NHPC Solar PV Station, Village Khavda, Taluka-Bhuj, Kutch District, Gujarat	352.75	352.75	ISTS	—	—	—	—	—	—	352.75	IREDA has extended SCOD upto 02.03.2026	
55	NLCIndia Solar PV station, Kutch, Gujarat	141.10	141.10	ISTS	—	—	—	—	—	—	141.10	expected to be commissioned in Feb'26	
Sub-total (Sl.No 54-55)		493.85	493.85								493.85		
Grand Total TGSPDCL Solar Projects above 33 KV (Sl.No 1-55)		4956.51	4956.51		2914.69	3191.42	4039.36	4039.36	4039.36	4956.51			

ANNEXURE

Contracted capacity of above 33KV Solar Projects (TGNPDCL) For FY 2025-26

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity telangana State Share in (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n" (2024-25)				n+1 (2025-26)	COD	
					Actual MW	Actual MW	Actual MW	Estimated MW	Estimated MW	Projected MW			
Solar bidding 2014													
1	M/s Ujvalatejas Solaire Urja Pvt Ltd	20	20	132KV	20	20	20	20	20	20	20	20	13.11.2016
Sub-total (Sl.No.1)		20	20	132KV	20	20	20	20	20	20	20	20	
Solar bidding 2015													
2	M/s Sunshakti Solar Power Projects Private Limited (Project Company of Sky Power Southeast Asia III Investments Limited)	50	50	132KV	50	50	50	50	50	50	50	50	02.11.2017
3	M/s Renew Solar Energy (Telangana) Private Limited	143	143	220KV	143	143	143	143	143	143	143	143	12.07.2017
4	M/s Mytrah Engery (I) Ltd (Kamareddy SS) (50MW)	50	50	132KV	50	50	50	50	50	50	50	50	26.11.2018
5	M/s Suryoday Energy Private Limited (Project Company of M/s.Shapoorji Pallonji Energy (Gujarat) Private Limited	34	34	132KV	34	34	34	34	34	34	34	34	01.06.2017
6	M/s ACME Nizamabad Solar Energy Private Limited (Project Company of Acme Fazilka Power Private Limited)	50	50	132KV	50	50	50	50	50	50	50	50	15.09.2017
7	M/s Renew Mega Solar Power Private Limited	48	48	132KV	48	48	48	48	48	48	48	48	21.02.2017
8	M/s Divine Solten Private Limited (Project Company of Mahindra Susten Private Limited)	50	50	132KV	50	50	50	50	50	50	50	50	22.07.2017
9	M/s ACME Ranga Reddy Solar Power Private Limited	30	30	132KV	30	30	30	30	30	30	30	30	06.07.2017
10	M/s Renew Saur Shakti Private Limited (Mulkanoor SS)	30	30	132KV	30	30	30	30	30	30	30	30	11.06.2017
11	M/s Sunworld Solar Power Private Limited (Project company of Acme Fazilka Power Private Limited)	30	30	132KV	30	30	30	30	30	30	30	30	16.11.2017
12	M/s Neo Solten Private Limited (Project Company of Mahindra Susten Private Limited)	42	42	132KV	42	42	42	42	42	42	42	42	06.11.2017
13	M/s Jillesh Power Private Limited (Sun Edison)	45	45	132KV	45	45	45	45	45	45	45	45	23.04.2018
Sub-total (Sl.No.2-13)		602	602		602	602	602	602	602	602	602	602	

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity telangana State Share In (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n"(2024-25)				n+1 (2025-26)	COD
					Actual MW	Actual MW	Actual MW	Estimated MW	Estimated MW	Projected MW		
SECI 1000MW under ISTS Tranche-IX												
31	M/s Ayana Renewable Power Three Private Limited	88.35	88.35	ISTS	—	57.22	88.35	88.35	88.35	88.35	88.35	08.02.2025
32	M/s Eden Renewable Berry Private Limited	88.35	88.35	ISTS	—	—	—	—	—	88.35	88.35	SCD extended for a period of 60 days subsequent to operationalization of LTA or actual date of commissioning, whichever is earlier
33	M/s IB Vogt Solar Seven Private Limited	88.35	88.35	ISTS	—	29.45	29.45	29.45	29.45	29.45	29.45	19.09.2025
34	M/s AMP Energy Green Five Private Limited	29.45	29.45	ISTS	—	29.45	29.45	29.45	29.45	29.45	29.45	11.06.2024
Sub-total (Sl.No.31- 34)		294.5	294.5			86.67	117.8	117.8	117.8	294.5	294.5	
NTPC 1045MW Under CPSU Scheme Phase-II&Tranche-III)												
35	Nokh-I, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	72.16	72.16	ISTS	—	—	72.16	72.16	72.16	72.16	72.16	Expected to be commissioned by Feb'25
36	Nokh-II, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	72.16	72.16	ISTS	—	—	72.16	72.16	72.16	72.16	72.16	
37	Nokh-III, Nokh Solar Park, Pokran, Jaisalmer, Rajasthan	72.16	72.16	ISTS	—	—	72.16	72.16	72.16	72.16	72.16	
38	NTPC REL. Khavda Solar PV Station, Kutch, Gujarat	91.3	91.3	ISTS	—	—	91.3	91.3	91.3	91.3	91.30	
Sub-total (Sl.No.35 - 38)		307.78	307.78			—	307.78	307.78	307.78	307.78	307.78	
Under CPSU Scheme Phase-II&Tranche-III												
39	NHPC Solar PV Station, Village Khavda, Taluka-Bhuj, Kutch District, Gujarat	147.25	147.25	ISTS	—	—	—	—	—	147.25	147.25	IREDA has extended SCOD upto 02.03.2026 expected to be commissioned in Feb'26
40	NLCIndia Solar PV station, Kutch, Gujarat	58.9	58.9	ISTS	—	—	—	—	—	58.9	58.9	
Sub-total (Sl.No 39-40)		206.15	206.15			—	—	—	—	206.15	206.15	
Grand Total TGNPDCL Solar Projects above 33 KV (Sl.No 1-40)		2160.117	2160.117		1301.51	1423.267	1777.27	1777.267	1777.267	2160.12	2160.12	

ANNEXURE

Contracted capacity of 33KV & 11 KV solar Projects (TGSPDCI) For FY 2025-26

Sl.No	Station/ Source	Installed Capacity in (MW)	Net Capacity telangana in (MW)	Voltage level of evacuation	Year (n-1) (2023-24)		Current Year "n" (2024-25)				n+1 (2025-26)	COD
					April-March Actual MW	Apr-Sep Actual MW	Oct-Mar Estimated MW	Apr-Mar Estimated MW	Apr-Mar Projected MW			
Solar												
Rooftop & Small Solar Scheme (RPSSGP)												
1	Ramakrishna Industries	1	1	11KV	1	1	1	1	1	1	1	16.09.2011
2	Bhavani Engineering	1	1	11KV	1	1	1	1	1	1	1	14.03.2012
3	Photon Energy Systems Ltd.,	1	1	11KV	1	1	1	1	1	1	1	15.03.2012
4	Andromeda Energy Techno	0.75	0.75	11KV	0.75	0.75	0.75	0.75	0.75	0.75	0.75	15.03.2012
5	Jurala Solar Power Plant	1	1	11KV	1	1	1	1	1	1	1	10.01.2012
	Sub-total (Sl.No 1-5)	4.75	4.75		4.75	4.75	4.75	4.75	4.75	4.75	4.75	
Solar Bidding 2012												
6	Essel Mining and Industries Ltd (Achampet)	5	5	33KV	5	5	5	5	5	5	5	07.07.2014
7	Essel Mining and Industries Ltd (Kaivakurthy)	10	10	33KV	10	10	10	10	10	10	10	30.06.2014
8	M/s Essel Mining and Industries Ltd (peddashankarampet)	10	10	33KV	10	10	10	10	10	10	10	28.07.2014
9	M/s Platinum Solar Private Limited (Sulochana Agro & Infratech Pvt Ltd)	2	2	33KV	2	2	2	2	2	2	2	31.03.2016
10	M/s Pennar Renewables Private Limited (formerly New Era Enviro Ventures (Karimnagar) Private Limited (Kowdipally))	8	8	33KV	8	8	8	8	8	8	8	29.03.2016
11	M/s Dartens Power Pvt. Ltd.	1	1	33KV	1	1	1	1	1	1	1	07.11.2016
12	M/s Orissa Power Consortium Limited	3	3	33KV	3	3	3	3	3	3	3	31.10.2016
13	M/s Kranthi Edifice Pvt Ltd	10	10	33KV	10	10	10	10	10	10	10	31.12.2016
14	M/s Essel Mining & Industries Ltd (Salankpur)	10	10	33KV	10	10	10	10	10	10	10	26.09.2014
15	M/s Photon Solar Power Private Limited	5	5	33KV	5	5	5	5	5	5	5	22.07.2016
16	M/s Sri Ramcharan Energy & Infra Private Limited (SPV of Sri Ramcharan Power Projects)	10	10	33KV	10	10	10	10	10	10	10	30.12.2016
17	M/s Starlite Global Enterprises India Ltd	3	3	33KV	3	3	3	3	3	3	3	19.06.2015
18	M/s Chintapally Saibaba Energy Pvt. Ltd (SPV of M/s.P.V.K Engineers Pvt Ltd)	2	2	33KV	2	2	2	2	2	2	2	31.03.2016
19	M/s Astronfield Solar (Rajasthan-I) Pvt Ltd	2	2	33KV	2	2	2	2	2	2	2	30.12.2016
20	SSI Power Projects & Infrastructures Pvt Ltd	5	5	33KV	5	5	5	5	5	5	5	02.11.2014
21	M/s Ushas Ventures Private Limited	8	8	33KV	8	8	8	8	8	8	8	27.11.2015
22	M/s Tri Solar (SPV M/s SR Constructions)	5	5	33KV	5	5	5	5	5	5	5	31.12.2015
23	M/s Premier Photovoltaic (Medak) Private Limited (Digwal)	8	8	33KV	8	8	8	8	8	8	8	01.12.2015
24	M/s Premier Photovoltaic (Medak) Private Limited (Narsingi)	8	8	33KV	8	8	8	8	8	8	8	27.03.2016
25	M/s. Sri Kirithi Power Solutions India Pvt Ltd (formerly Kirithi Power Solutions Pvt Ltd)	1.99	1.99	33KV	1.99	1.99	1.99	1.99	1.99	1.99	1.99	31.03.2016

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity State Share in (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n" (2024-25)				n+1 (2025-26)	COD
					Actual MW	Actual MW	Actual MW	Estimated MW	Estimated MW	Projected MW		
49	M/s Govindram Shobharam & Co (Customer of M/s Enrich Energy)	1	1	33kV	1	1	1	1	1	1	1	31.03.2015
50	M/s Jsons Foundry Private Limited	1	1	33kV	1	1	1	1	1	1	1	31.03.2015
51	M/s Swaraj P.V.C. Pipes Private Limited	1	1	33kV	1	1	1	1	1	1	1	31.03.2015
52	M/s Sansui Electronics Unit II	1.05	1.05	33kV	1.05	1.05	1.05	1.05	1.05	1.05	1.05	31.03.2015
53	M/s Pudhari Publications Pvt Ltd	1	1	33kV	1	1	1	1	1	1	1	31.03.2015
54	M/s Harsha Constuction	1	1	33kV	1	1	1	1	1	1	1	16.02.2016
55	M/s Pudhari Publications Private Ltd -II	1	1	33kV	1	1	1	1	1	1	1	31.03.2016
56	M/s Pudhari Publications Private Lts - III	2	2	33kV	2	2	2	2	2	2	2	30.09.2015
57	M/s Arnav Renewable Energy Private Limited (formerly Abbuss Constuction Pvt Ltd)	2.5	2.5	33kV	2.5	2.5	2.5	2.5	2.5	2.5	2.5	29.12.2016
58	M/s Jsons Foundry Private Limited Phase-II	3	3	33kV	3	3	3	3	3	3	3	30.09.2015
59	M/s Shreyalaxmi	1	1	33kV	1	1	1	1	1	1	1	30.09.2015
60	M/s Associated ceramics Limited	1	1	33kV	1	1	1	1	1	1	1	30.09.2015
61	M/s Marudhar Fashions (Phase-II)	1	1	33kV	1	1	1	1	1	1	1	30.09.2015
62	M/s Sapphire Proventures Pvt Ltd	1	1	33kV	1	1	1	1	1	1	1	30.09.2015
63	M/s Western Precicast Pvt Ltd	2	2	33kV	2	2	2	2	2	2	2	05.03.2016
64	M/s Advik Hi Tech Pvt Ltd	3	3	33kV	3	3	3	3	3	3	3	03.10.2015
65	M/s Sanjay M Barfa	1.1	1.1	33kV	1.1	1.1	1.1	1.1	1.1	1.1	1.1	30.09.2015
66	M/s Sunil B. Desadia	1.1	1.1	33kV	1.1	1.1	1.1	1.1	1.1	1.1	1.1	30.09.2015
67	M/s Enrich Energy Private Limited, Govindapur	3	3	33kV	3	3	3	3	3	3	3	30.09.2015
68	M/s Virupa Renewable Energy Private Limited (originally held by Enrich Energy Private Limited)	2	2	33kV	2	2	2	2	2	2	2	29.12.2016
Sub-total (Sl.No 28 - 70)		129.5	129.5		129.5	129.5	129.5	129.5	129.5	129.5	129.5	
Solar Bidding 2014												
69	M/s RGS Solar Power Private Limited (SPV of R N Jewels Private Limited)	7	7	33kV	7	7	7	7	7	7	7	30.11.2016
70	M/s Zaveri Renewables Pvt Limited (M/s Haldiram snacks Pvt limited)	10	10	33kV	10	10	10	10	10	10	10	29.09.2015
71	M/s SS Indus Solar Energy Pvt Ltd	2	2	33kV	2	2	2	2	2	2	2	15.10.2015
72	M/s Permmasani Solar Power Private Limited (SPV of M/s Sri Luxmi Agro Paper Private Limited)	10	10	33kV	10	10	10	10	10	10	10	24.02.2016
73	M/s SPRING Solren Private Limited (SPV of M/s Shapoorji Pallonji Infrastructure Capital Company Limited)	10	10	33kV	10	10	10	10	10	10	10	02.03.2016
74	M/s Vearve Renewable Energy Private Limited (SPV of Global Associates INC)	3	3	33kV	3	3	3	3	3	3	3	08.03.2016
75	M/s Prime Life Space Consultancy Private Limited	3	3	33kV	3	3	3	3	3	3	3	20.07.2015
76	M/s Arun Vidyuth Private Limited (SPV of M/s Sai Achyuth Energy Pvt Limited)	5	5	33kV	5	5	5	5	5	5	5	19.03.2016
77	M/s Global Coal & Mining Pvt Ltd	10	10	33kV	10	10	10	10	10	10	10	23.03.2016
78	M/s Winsol Solar Fields (Polepally) Private Limited (SPV of M/s First Solar Power India Private Limited)	10	10	33kV	10	10	10	10	10	10	10	28.03.2016

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity telangana State Share In (MW)	Voltage level of evacuation	Current Year "n" (2024-25)				n+1 (2025-26) Apr-Mar Projected	COD
					Year(n-1) (2023-24) April-March Actual	Actual	Estimated	Estimated		
106	M/s Mytrah Abhinav Power Private Limited (Arvapally)	7.56	7.56	33KV	7.56	7.56	7.56	7.56	7.56	19.07.2017
107	M/s Mytrah Adarsh Power Private Limited (Guntipally)	15	15	33KV	15	15	15	15	15	25.09.2017
108	M/s Mytrah Adarsh Power Private Ltd (Thungathurthy)	15	15	33KV	15	15	15	15	15	18.11.2017
109	M/s Shalaka Infra-Tech (I) Pvt.Ltd	15	15	33KV	15	15	15	15	15	11.11.2017
110	M/s Mytrah Adarsh Power Private Limited (Thunakibollaram)	15	15	33KV	15	15	15	15	15	23.10.2017
111	M/s Mytrah Adarsh Power Private Limited (Chegunta)	15	15	33KV	15	15	15	15	15	22.11.2017
112	M/s Ajay Kumar Ratilal Patel	2	2	33KV	2	2	2	2	2	15.02.2017
113	M/s Gummaddala Solar Pvt Ltd (SPV of M/s Solar Pack Corporation Technologies S.L.)	15	15	33KV	15	15	15	15	15	23.11.17
114	M/s Thukkappur Solar Pvt Ltd (SPV of M/s Solar Pack Corporation Technologies S.L.)	15	15	33KV	15	15	15	15	15	27.10.2017
115	M/s Enrich Energy Pvt Ltd	7	7	33KV	7	7	7	7	7	31.03.2017
116	M/s Paramount Minerals & Chemicals Limited	2	2	33KV	2	2	2	2	2	31.03.2017
117	M/s Mytrah Abhinav Power Private Limited (Tandur)	15	15	33KV	15	15	15	15	15	02.03.2018
118	M/s Mytrah Adarsh Power Private Limited (Shanigaram)	15	15	33KV	15	15	15	15	15	23.05.2018
Sub-total (Sl.No 96-118)		274.56	274.56		274.56	274.56	274.56	274.56	274.56	
under NTPC Bundled power JNNSM Phase-II										
119	ACME Mahaboobnagar Solar Park (Godhur)	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	01.12.2017
120	ACME Mahaboobnagar Solar Park (Manthani)	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	01.12.2017
121	ACME Mahaboobnagar Solar Park (Padmajivada)	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	01.12.2017
122	ACME Yamunagar Solar Power Private Limited (Mothkur)	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	01.12.2017
123	M/s ACME Yamunanagar Solar Power Pvt Ltd	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	01.12.2017
124	M/s Vishvarupa Solar Power Private Ltd.	7.055	7.055	33KV	7.055	7.055	7.055	7.055	7.055	02.02.2018
Sub-total (Sl.No.119-124)		42.33	42.33		42.33	42.33	42.33	42.33	42.33	
Grand Total TGSPDCL Solar Projects below 33 KV (Sl.No 1-124)		732.13	732.13		732.1	732.13	732.13	732.13	732.13	732.13

ANNEXURE

Contracted capacity of 33KV & 11 KV solar projects (TGNPDCL) For FY 2025-26

Sl.No	Station/ Source	Installed Capacity In(MW)	Net Capacity telangana State Share In (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n" (2024-25)				n+1 (2025-26)	COD
					Actual MW	Actual MW	Actual MW	Estimated MW	Estimated MW	Projected MW		
Solar												
Bundled Scheme												
1	NTPC Bundled Scheme (Ramagundam)	10	10	33KV	10	10	10	10	10	10	10	04.11.2014
Sub-total (Sl.No 1)		10	10		10	10	10	10	10	10	10	
Solar Bidding 2012												
2	M/s. Pennar Renewables Private Limited (formerly New Era Enviro Ventures (Karimnagar) Pvt. Ltd.,) (Manakondpur)	5	5	33KV	5	5	5	5	5	5	5	25.02.2016
3	M/s. M/s. Pennar Renewables Private Limited (formerly New Era Enviro Ventures (Karimnagar) Pvt. Ltd., (Ealanthakunta)	10	10	33KV	10	10	10	10	10	10	10	28.03.2016
4	M/s. Premier Photovoltaic Medak Private Limited (Kommera)	10	10	33KV	10	10	10	10	10	10	10	30.03.2016
5	M/s. Premier Photovoltaic Medak Private Limited (Talamadla)	10	10	33KV	10	10	10	10	10	10	10	28.03.2016
6	M/s Oberon Power Corporation Ltd (Tippareddygudem)	5	5	33KV	5	5	5	5	5	5	5	08.08.2019
7	M/s Oberon Power Corporation Ltd (Kakaravai)	5	5	33KV	5	5	5	5	5	5	5	08.08.2019
Sub-total (Sl.No 2-7)		45	45		45	45	45	45	45	45	45	
Solar Bidding 2015												
8	M/s. ACME Karimnagar Solar Power Pvt. Ltd., (Project Company of Acme Fazilka Power Private Limited) (Kalvasirrampur SS)	15	15	33KV	15	15	15	15	15	15	15	02.03.2017
9	M/s.ACME Warangal Solar Power Pvt. Ltd.,	15	15	33KV	15	15	15	15	15	15	15	11.03.2017
10	Rewanchal Solar Power Pvt Ltd (Acme Fazilka Power Private Limited)	15	15	33KV	15	15	15	15	15	15	15	09.08.2017
11	M/s. Purvanchal Solar Power Pvt. Ltd., (Project Company of Acme Fazilka Power Private Limited)	15	15	33KV	15	15	15	15	15	15	15	23.02.2017
12	M/s Vayudoot Solarfarms Limited (Project company of M/s Suzlon Energy Limited)	15	15	33KV	15	15	15	15	15	15	15	30.06.2017

ARR- filings For FY 2025-26 - Solar Projects

Sl. No	Station/ Source	Installed Capacity in (MW)	Net Capacity Share in (MW)	Voltage level of evacuation	Year(n-1) (2023-24)		Current Year "n" (2024-25)				n+1 (2025-26)
					April-March Actual MW	Apr-Sep Actual MW	Oct-Mar Estimated MW	Apr-Mar Estimated MW	Apr-Mar Projected MW		
1	TSSPDCL	4956.51	4956.51	>33KV	2914.69	3191.42	4039.36	4039.36	4956.51		
2	TSNPDCL	2160.12	2160.12		1301.51	1423.27	1777.27	1777.27	2160.12		
	Total	7116.63	7116.63		4216.20	4614.68	5816.63	5816.63	7116.63		
3	TSSPDCL	732.13	732.13	<33KV	732.13	732.13	732.13	732.13	732.13		
4	TSNPDCL	282.24	282.24		277.64	277.64	282.24	282.24	282.24		
	Total	1014.37	1014.37		1009.77	1009.77	1014.37	1014.37	1014.37		
	Grand Total Solar TGDISCOMs	8131.00	8131.00		5225.97	5624.45	6831.00	6831.00	8131.00		

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TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annexure IV : Details of Physical Network added during 4th control period

S. No.	Particulars	4th Control Period																									
		FY 2018-19				FY 2019-20				FY 2020-21				FY 2021-22				FY 2022-23				FY 2023-24				Totals for 4th CP : FY 2019-24	
		Closing	Opening	Addition	Addition under LIS	Closing	Opening	Addition	Addition under LIS	Closing	Opening	Addition	Addition under LIS	Closing	Opening	Addition	Addition under LIS	Closing	Opening	Addition	Addition under LIS	Closing	Opening	Addition	Addition under LIS	Closing	
A	Sub-stations																										
1	400 kV	17	17	1	3	21	21	0	0	21	21	1	1	23	23	2	0	25	25	0	3	28	17	4	7	28	
2	220 kV	81	81	5	3	89	89	3	3	95	95	1	2	98	98	2	1	101	101	0	3	104	81	11	12	104	
3	132 kV	234	234	3	1	238	238	0	2	240	240	5	2	247	247	3	0	250	250	3	0	253	234	14	5	253	
	Total Sub-stations	332	332	9	7	348	348	3	5	356	356	7	5	368	368	7	1	376	376	3	6	385	332	29	24	385	
B	Transmission Lines																										
1	400 kV																										
	Lines (Nos)	82	82	6	5	93	93	7		100	100	8		108	108	4		112	112	2		114	82	27	47	114	
	Line Length (CKM)	5334	5334	491	397.6	6222.6	6222.6	126		6348.6	6348.6	620		6968.6	6968.6	44		7012.6	7012.6	208		7220.6	5334	1489	1054	7221	
2	220 kV																										
	Lines (Nos)	229	229	26	3	258	258	8	3	269	269	7	2	278	278	11	1	290	290	3	2	295	229	55	88	295	
	Line Length (CKM)	8316.1	8316.12	587	87.02	8990.14	8990.14	255	88.948	9334.088	9334.088	288	73.397	9695.485	9695.485	241	18	9954.485	9954.485	143	19.4	10116.885	8316.12	1513	926	10116	
3	132 kV																										
	Lines (Nos)	580	580	20	4	604	604	6	1	611	611	11	1	623	623	27		650	650	8	1	659	580	72	109	659	
	Line Length (CKM)	11577	11576.61	397	111.42	12085.025	12085.025	73	18.007	12176.032	12176.032	245	0.16	12421.19	12421.192	171		12592.192	12592.192	171	8	12771.192	11576.61	1057	552	12771	
	Total Lines Nos	891	891	52	12	955	955	21	4	980	980	26	3	1009	1009	42	1	1052	1052	13	3	1068	891	154	244	1068	
	Total Length (CKM)	#####	25226.73	1475.00	596.04	27297.77	27297.77	454.00	106.96	27858.72	27858.72	1153.00	73.56	29085.28	29085.28	456.00	18.00	29559.28	29559.28	522.00	27.40	30108.68	25226.73	4059.00	2532.00	30108.00	
C	Power Transformer																										
1	400 kV																										
	PTRs Nos.	48	48	6	33	87	87	1	1	89	89	4	0	93	93	3	0	96	96	3	7	106	48	17	41	106	
	Transformation Capacity (MVA)	14390	14390	2815	3540	20745	20745	315	50	21110	21110	1630	0	22740	22740	1870	0	24610	24610	1685	735	27030	14390	8315	4325	27030	
2	220 kV																										
	PTRs Nos.	194	194	10	32	236	236	9	33	278	278	3	4	285	285	2	3	290	290	5	5	300	194	29	77	300	
	Transformation Capacity (MVA)	21644	21644	1052	1719	24414	24414	862	1394	26669	26669	520	95	27284	27284	350	120	27754	27754	800	170	28724	21644	3583	3498	28724	
3	132 kV																										
	PTRs Nos.	591	591	20	2	613	613	6	3	622	622	15	7	644	644	12	0	656	656	12	0	668	591	65	12	668	
	Transformation Capacity (MVA)	25215	25215	439	63	25716	25716	240	79	26035	26035	786	282	27103	27103	746	0	27849	27849	972	0	28820	25215	3182	424	28820	
	Total PTR Nos.	833	833	36	67	936	936	16	37	989	989	22	11	1022	1022	17	3	1042	1042	20	12	1074	833	111	130	1074	
	Total PTR Capacity (MVA)	61248	61248	4305	5322	70875	70875	1416	1523	73814	73814	2936	377	77127	77127	2966	120	80213	80213	3457	905	84574	61248	15080	8247	84574	
D	Bays																										
1	400 kV	217.00	217.00	46.00	29.00	292.00	292.00	27.00	12.00	331.00	331.00	11.00	7.00	349.00	349.00	3.00	3.00	355.00	355.00	12.00	27.00	394.00	217	99	78	394	
2	220 kV	685.00	685.00	44.00	25.00	754.00	754.00	43.00	28.00	825.00	825.00	25.00	15.00	865.00	865.00	14.00	3.00	882.00	882.00	11.00	13.00	906.00	685	137	84	906	
3	132 kV	#####	1785.00	73.00	6.00	1864.00	1864.00	21.00	4.00	1889.00	1889.00	66.00	0.00	1955.00	1955.00	35.00	6.00	1996.00	1996.00	36.00	0.00	2032.00	1785	231	16	2032	
	Total Bays (Nos.)	2687	2687	163	60	2910	2910	91	44	3045	3045	102	22	3169	3169	52	12	3233	3233	59	40	3332	2687	467	178	3332	

K. S. S. S. 22/2/25.
Chief Engineer / Transmission

Details of Transmission Business Assets Fully Depreciated as on 31.03.2025

Amount in Crores.				
Asset Class	Asset Class Description	GFA Value of Assets Fully Depreciated as on 31.03.2025	Accumulated Depreciation as on 31.03.2025	Net Asset/Salvage Value of Assets Fully Depreciated as on 31.03.2025
1200	BUILDINGS & STRUCTUR	12.86	-11.59	1.27
1500	PLANT AND MACHINERY	1,625.55	-1,462.99	162.55
1510	SUBSTATION TRANSFORM	2.30	-2.07	0.23
1520	SWITCH GEAR EQUIPMEN	5.24	-4.71	0.52
1530	LIGHTENING ARRESTORS	8.03	-7.23	0.80
1540	AIR CONDITIONING	0.70	-0.63	0.07
1550	METERING EQUIPMENTS	0.74	-0.67	0.07
1560	TELCOM EQUIPMENTS	2.27	-2.04	0.23
1570	TELCOM LINES	8.40	-7.56	0.84
1580	MRT & OTHER MAINT. E	5.35	-4.81	0.53
1600	LINES AND CABLE NETW	671.06	-603.96	67.11
1660	METERING EQUIPMENT	0.07	-0.07	0.01
1670	CABLE DUCT SUPPORT	4.94	-4.44	0.49
1680	OTHER LINES STEEL RC	38.90	-35.01	3.89
1700	VEHICLES	1.32	-1.19	0.13
1800	OFFICE FURNITURE	1.79	-1.61	0.18
1900	OFFICE EQUIPMENTS	17.81	-16.03	1.78
1902	COMPUTERS	10.82	-10.82	-
Grand Total		2,418.16	-2,177.45	240.72

Print No . 5

ANNEXURE III



REC Limited | आर ई सी लिमिटेड
(Formerly Rural Electrification Corporation Limited)
(भारत सरकार का उद्योग) / (A Government of India Enterprise)
Head Office: Core-4, SCOPE Complex, 7, Lodhi Road, New Delhi - 110 003
Tel: +91-11-4309 1500 | Fax: +91-11-2436 0644 | Website: www.recindia.com
CIN : L40101DL1969GOI005095 | GST No.: 07AAACR4512R1Z3



5-Apr-24
Page 1 of 2

REC Limited World Headquarters, Sector-29, Gurugram, Haryana - 122007

Phone : 43091580 , Fax : 011-24368553
E-mail : loans.rec@gmail.com
CIN : L400101DL1969GOI005095

Date : 04-APR-24

To,
TS TRANSCO
6-3-572 VIDYUT SOUDHA
KHAIRATABAD
Hyderabad
Telangana

Subject : Confirmation of Loan Balances as on 31-MAR-24

Dear Sir,
As per our records, the balance of Term loan outstanding in respect of your organization as on 31-MAR-24 is as under:

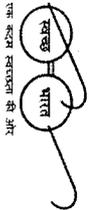
	(Rupees)
Opening Loan Balances as on 01-APR-23	32,137,082,930.46
Add: Loan disbursed from 01-APR-23 to 31-MAR-24	2,896,300,070.00
Less: Loan repaid from 01-APR-23 to 31-MAR-24	3,661,069,261.50
Closing Loan Balances as on 31-MAR-24	31,372,313,738.96

Kindly confirm the above loan balance as per your books of accounts immediately.
If the amount shown is in agreement with your books, please sign at the place provided below and return to our Statutory Auditors along with

Disclaimer : This is an ERP System generated Report.



REC Limited | आर ई सी लिमिटेड
(Formerly Rural Electrification Corporation Limited)
(भारत सरकार की उद्यम) / (A Government of India Enterprise)
Regd. Office: Core-4, SCOPE Complex, 7, Lodhi Road, New Delhi 110 003
Tel: +91-11-4309 1500 | Fax: +91-11-2436 0644 | Website: www.recindia.com
CIN : L40101DL1969GOI005095 | GST No.: 07AAACR4512R1Z3



12-Apr-24
Page 1 of 2

REC Limited World Headquarters, Sector-29, Gurugram, Haryana - 122007

Phone : 43091580 , Fax : 011-24368553
E-mail :loans.recl@gmail.com
CIN : L400101DL1969GOI005095

Date : 12-APR-24

To,
APTTRANSCO_TS PORTION
6-3-572 VIDYUT SOUDHA
KHAIRATABAD
Hyderabad
Telangana

Subject : Confirmation of Loan Balances as on 31-MAR-24

Dear Sir,
As per our records, the balance of Term loan outstanding in respect of your organization as on 31-MAR-24 is as under:

	(Rupees)
Opening Loan Balances as on 01-APR-23	9,859,121,690.43
Add: Loan disbursed from 01-APR-23 to 31-MAR-24	0.00
Less: Loan repaid from 01-APR-23 to 31-MAR-24	2,027,484,263.86
Closing Loan Balances as on 31-MAR-24	7,831,637,426.57

Kindly confirm the above loan balance as per your books of accounts immediately.
If the amount shown is in agreement with your books, please sign at the place provided below and return to our Statutory Auditors along with

Disclaimer : This is an ERP System generated Report.

Dated : 16-APR-24

To,
Chaokshi & Chokshi LLP
Chartered Accountants,
23, Ground Floor, Rectangle 1, District Centre, Saket
New Delhi -110017
Email: contact@chokshinandchokshi.in

To,
Prem Gupta & company
Chartered Accountants,
2342, Faiz Road, Karol Bagh
New Delhi -110005
Email: office@pguptaco.com

Sub: Confirmation of outstanding Loan Balance as on 31-MAR-2024 under
RTL/STL/FCL/BLC/Lease Finance/Equipment Manufacturing loan.

Sir/Madam,

We confirm the outstanding balance of loans advanced by Power Finance Corporation Limited to Transmission Corporation of Telangana limited As on 31-MAR-24, the outstanding balance of loans (shown in the enclosed annexure duly certified) aggregating to Rs. 5097,04,06,955 (Rupees Five Thousand Ninety Seven Crores Four Lakhs Six Thousand Nine Hundred and Fifty Five Only) have been verified and found to be correct

Encl: As Above

Authorized Signatory

[Signature]
Name & Address of Borrower

Senior Accounts Officer
(B&R and Loans)
TSTRANSCO, Vidyut Soudha,
Hyderabad - 500 082.

Copy to:
Manager (loan Recovery)
Power Finance Corporation Ltd.
Urjanidhi, 1, Barakhamba Lane,
Connaught Place, New Delhi - 110001

Loan wise Disbursement/Repayment Status

AS ON : 31-MAR-2024

Currency:ALL

Proposal Type : * AND Region : *

RFL/WCL/MTL/LongTL/BD/BLC/LF/Equip/R
Loan No : *

Loan No	enb dM	Sanction Amt	Disb Amt/ Capitalized	Repayment Amt.	Undisbursement Amt.	YB ns gLuh@yMk Transaction Loss/Gain	YB ns gLuh@yMk Translation Loss/Gain	Cdl: k jMk Outstanding Balance.
---------	--------	--------------	--------------------------	----------------	---------------------	--	--	---------------------------------------

Borrower		372	TGTRANSCO					
31403086	INR	3844278201	3844278201	3146817019	0	0	0	697461182
31403087	INR	1427885628	1427885628	934754188	0	0	0	493131440
37203001	INR	11814690904	7446097257	561500399	4368593647	0	0	6884596858
37203002	INR	12085377134	9631359638	8211396	2454017496	0	0	9623148242
37203003	INR	166800000	101937183	25484291	64862817	0	0	76452892
37203004	INR	10334596428	8360064096	762536155	1974532332	0	0	7597527941
37203006	INR	445500000	333301850	53698635	112198150	0	0	279603215
37203008	INR	39734387	39734387	7063894	0	0	0	32670493
37203009	INR	401614838	401614838	102324388	0	0	0	299290450
37203010	INR	49500000	31147981	5710462	18352019	0	0	25437519
37203011	INR	208062426	208062426	87627562	0	0	0	120434864
37203012	INR	57013028	57013028	24692035	0	0	0	32320993
37203013	INR	88423194	88423194	22063589	0	0	0	66359605
37203014	INR	1669051646	1669051646	361495988	0	0	0	1307555658
37203015	INR	929000000	315223391	63044685	613776609	0	0	252178706
37203016	INR	2688600000	1713991115	83820717	974608885	0	0	1630170398
37203017	INR	2072400000	1138353196	143923169	934046804	0	0	994430027
37203018	INR	35362858	35362858	3339826	0	0	0	32023032
37203019	INR	18073019610	13825852544	1047829064	4247167066	0	0	12778023480
37203020	INR	1209200000	455241009	0	753958991	0	0	455241009
37203021	INR	872400000	610926368	0	261473632	0	0	610926368
37203022	INR	1800000000	241119634	0	1558880366	0	0	241119634
37203023	INR	4050000000	1765923390	0	2284076610	0	0	1765923390
37203024	INR	11022600000	4674379559	0	6348220441	0	0	4674379559

mMkj dRk; k@Borrower Total 26968765865 50970406955

dy : k@Grand Total 26968765865 50970406955

TRANSMISSION CORPORATION OF TELANGANA LIMITED

From:
The Senior Accounts Officer,
(B&R and Loans)
O/o.FA&CCA(A/Cs) & CFO,
TS TRANSCO,
Vidyut Soudha,
HYDERABAD – 500 082.

To,
The Senior Accounts Officer,
(Funds)
O/o.FA&CCA(A/Cs)
APTRANSCO
Vidyut Soudha,
Vijayawada – 520 004

Lr.No.FA&CCA(A/cs) & CFO/SAO(B&R,L)/AAO(L)/JAO(L)/D.No. ⁴⁰³ /2024, Dt.18/04/2024.

Sir,

Sub: - TSTRANSCO – PFC-Balance Confirmation as on 31.03.2024 in respect of
Loan No's.31403088, 31403089 and 31403091-Reg

Ref: - Mail Dated :15.04.2024

&&&

With reference to Your mail dated 15.04.2024, We confirm the outstanding balance in respect of Loan No's. 31403088, 31403089 and 31403091 pertaining to TSPORTION (shown in the enclosed annexure) is Rs.99,40,65,981 /-(Rupees Ninety Nine Crores Forty Lakhs Sixty Five Thousand Nine Hundred and Eighty One Only) have been verified and found to be correct as on 31- MAR-2024.

Yours faithfully,

hessu papu
18/04/2024

Senior Accounts Officer
(B&R and Loans)
Senior Accounts Officer
B & R AND LOANS
TSTRANSCO, Vidyut Soudha
Hyderabad - 500 082

LOAN BALANCE CONFIRMATION LETTER

April 18, 2024

Transmission Corporation of Telangana Ltd,
6-3-572, Vidyut Soudha, Khairtabad,
Hyderabad 500082

Dear Sir/ Madam,

As a part of their normal audit procedures, we have been requested by our auditors, **Lodha & Co LLP** to ask you to confirm directly to them whether or not the balance due to the Company by you at March 31st, 2024 agrees with your records at that date.

Our records on March 31st, 2024 showed **INR 2,04,16,73,200.00** as receivable (principal and interest) from you.

Loan Number	Borrower Name	Principal	Interest	Total
20000626	Transmission Corporation of Telangana Ltd	2,04,16,73,200.00	-	2,04,16,73,200.00

If the balance is in agreement with that shown by your records, please sign the confirmation attached and Email it directly to **Lodha & Co LLP** at below mentioned Email ID's:

- gauravlodha@lodhaco.com
- jitendarchhaier@lodhaco.com
- ramveershekhawat@lodhaco.com
- deepanshijain@lodhaco.com

If the balance is not in agreement with that shown by your records, please provide to Lodha & Co LLP amount shown in your records together with details of differences, including balances on any accounts not listed above.

Your co-operation in this matter is greatly appreciated.

Yours faithfully,


Sanjay Rustagi
Senior Vice President- Finance



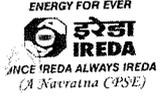
31

PTC India Financial Services Ltd. (CIN: L65999DL2006PLC153373)

(A subsidiary of PTC India Limited)

Registered Office: 7th Floor, Telephone Exchange Building, 8 Bhikaji Cama Place, New Delhi - 110 066, India

Board: +91 11 26737300 / 26737400 Fax: 26737373 / 26737374, Website: www.ptcfinancial.com, E-mail: info@ptcfinancial.com



SPEED POST/ MAIL/HAND
11 Jul 2024

TRANSMISSION CORPORATION OF TELANGANA LIMITED
AP
Hyderabad
IND

Dear Sir,

Kindly note that the outstanding balance of your project loan as on 31 Mar 2024 :

(Amount in Rs.)

Project No.	Loan Outstanding
2660	6,66,66,66,670.00

* This is subject to realization of Cheque/DD, if any.

Yours faithfully

Jyoti Yadav
()
(Finance & Accounts)

Encl: Two self addressed and stamped envelopes

Note: This is system generated report, no signature is required.

30



TELANGANA LOANS <tsloans2014@gmail.com>

Fw: M/S TRANSMISSION CORPORATION OF TELANGANA LIMITED - BALANCE CONFIRMATION

HYDERABAD CORPORATE FINANCE BR <cb13049@canarabank.com>
To: TELANGANA LOANS <tsloans2014@gmail.com>

Wed, Jun 19, 2024 at 4:10 PM

महोदय / महोदया / Dear Sir / Ma'am,

Please find trailing mail.

सादर / Regards,

V Srinidhi

केनरा बैंक / Canara Bank

महा नैगम शाखा/Large Corporate Branch, Punjagutta

हैदराबाद / Hyderabad

द्व/Ph: 040 23311374

हिन्दी में कार्य करें, राजभाषा का सम्मान करें ।

From: HYDERABAD CORPORATE FINANCE BR

Sent: 11 June 2024 17:53

To: ramamoorthynco@rediffmail.com <ramamoorthynco@rediffmail.com>

Subject: M/S TRANSMISSION CORPORATION OF TELANGANA LIMITED - BALANCE CONFIRMATION

महोदय / महोदया / Dear Sir / Ma'am,

At the request of our aforesaid clients, we submit below particulars of their accounts as on 31.03.2024.

Nature of account	Sanctioned Limit	Outstanding/ Available balance
Term Loan	Rs. 500,00,00,000.00	Rs. 364,48,43,314.37
Current Account	--	Rs. 10,610.00

सादर / Regards,

V Srinidhi

केनरा बैंक / Canara Bank

महा नैगम शाखा/Large Corporate Branch, Punjagutta

हैदराबाद / Hyderabad

द्व/Ph: 040 23311374

हिन्दी में कार्य करें, राजभाषा का सम्मान करें ।

29

 Karur Vysya Bank <i>Smart way to bank</i>	CORPORATE BUSINESS UNIT 5-8-356 to 362, First Floor, Chirag Ali Lane, Abids, HYDERABAD – 500 001
---	--

Ref. No.CBU-HYD/TS Trasnco/2024-25/17

Date : 25.06.2024

To
M/s. RAMAMOORTHY (N) CO,
 Chartered Accountants.

Dear Sir,

Sub: Balance confirmation of M/s.Transmission Corporation of Telangana Limited

At the request of our aforesaid clients, we submit below particulars of their Loan Account & Current Account, as at the close of business on 31.03.2024 as shown by our records.

1. Loan Account: -

Account Number	Loan Amount-Principal outstanding as on 31.03.2024 (Amount in Rs)
1443742000000796	649906586.00

2. Current Account: -

Account Number	Balance as on 31.03.2024 (Amount in Rs)
1443107000000097	47,559.63

We certify that the above particulars are full and correct.

Yours faithfully,


 Chief Manager



Copy to:

TRANSMISSION CORPORATION OF TELANGANA LIMITED
 No: 6-3-572, Vidyut Soudha, Khairatabad,
 Hyderabad - 500082, Telangana

Point No. 5

Interest Expenditure for the FY 2023-24

(Rs. In crores)

Serial No	Name of the Bank/FI	April	May	June	July	August	September	October	November	December	January	February	March	Total
1	PFC LTD	46.98	39.38	40.64	45.61	41.86	39.32	46.64	39.13	39.08	47.30	38.94	36.19	501.06
2	REC LTD	31.92	32.89	31.52	32.22	33.62	32.75	33.61	32.14	32.75	32.56	30.38	32.81	389.18
3	NABARD	-	-	0.63	-	-	0.61	-	-	0.58	-	-	0.55	2.36
4	PTC 300	1.02	0.93	0.81	0.72	0.60	0.46	0.36	0.23	0.12	-	-	-	5.25
5	PTC 245	2.29	2.35	2.33	2.40	2.40	2.27	2.30	2.18	2.23	2.20	2.01	2.10	27.06
7	CANARA BANK	4.47	4.23	4.28	4.05	4.09	3.99	3.77	3.80	3.59	3.61	3.52	2.76	46.17
6	KVB	1.03	0.85	0.71	0.54	0.49	0.42	1.45	1.24	1.10	0.95	0.74	0.52	10.03
8	IREDA	8.63	8.92	8.63	8.62	8.32	7.77	7.73	7.19	7.13	6.84	6.12	6.24	92.14
	TOTAL	96.34	89.55	89.53	94.17	91.38	87.60	95.87	85.91	86.59	93.45	81.71	80.89	1,073.26

Point No. 5

Statement of Principal paid for the FY 2023-24

(Rs. In Crores)

Serial No.	Name of the Bank/Fl	April	May	June	July	August	September	October	November	December	January	February	March	Total
1	PFC Ltd	32.16	18.28	18.29	33.08	19.19	19.23	33.13	19.26	19.27	33.17	19.29	19.34	283.70
2	REC Ltd	44.32	44.32	44.32	45.52	44.86	44.57	65.92	54.10	48.07	44.29	44.29	44.29	568.86
3	NABARD	-	-	1.07	-	-	1.07	-	-	1.07	-	-	1.07	4.26
4	PTC India Financial Services Ltd	12.50	12.50	12.50	12.50	17.60	17.60	17.60	17.60	17.60	5.10	5.10	5.10	153.33
5	Karur Vysya Bank	18.75	18.75	18.71	8.33	8.33	8.33	19.17	19.17	19.17	19.17	19.17	10.84	187.89
6	Canara Bank	10.42	10.42	10.42	10.42	10.42	10.42	10.42	10.42	10.42	10.42	10.42	10.47	125.09
7	IREDA	-	-	33.33	33.33	33.33	33.33	33.33	33.33	33.33	33.33	33.33	33.33	333.33
	TOTAL	118.15	104.27	138.64	143.19	133.74	134.55	179.57	153.88	148.93	145.49	131.61	124.44	1,656.46

Point No. 5

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Current Maturities of Loans from various Banks/Financial Institutions.

Sl.No.	Name of the institution	Closing Balance as on 31.03.2024	0-1 years	2nd Year	3rd Year	4th & 5th Years	5 Years & Above	Total
1	Rural Electrification Corporation Limited (REC Ltd)	3,920.40	607.74	640.35	637.15	1,025.50	1,009.64	3,920.40
2	Power Finance Corporation Limited (PFC Ltd.)	5,196.45	321.93	367.25	368.04	745.96	3,393.26	5,196.45
3	PTC India Financial Services (PTC Ltd.)	204.17	61.25	61.25	61.25	20.42	-	204.17
4	National Bank for Agriculture and Rural Development (NABARD)	20.24	4.26	4.26	4.26	7.46	-	20.24
5	Canara bank	364.48	125.04	125.04	114.40	-	-	364.48
6	Indian Renewable Energy Development Agency (IREDA)	666.67	400.00	266.67	-	-	-	666.67
7	Karur Vysya Bank	64.99	64.99	-	-	-	-	64.99
TOTAL		10,437.39	1,585.21	1,464.82	1,185.11	1,799.33	4,402.91	10,437.39

(Rs. in Crores)

पावर फॉर पॉरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.
(A Govt. of India Undertaking)

03/SR/Telangana/TSTRANSCO/37203024/Vol 1/06/11/19

LOAN NO: 37203024

26.12.2019

Sri D. Prabhakar Rao
Chairman & Managing Director
Transmission Corporation of Telangana Limited
Vidyut Soudha, Khairatabad,
Hyderabad-500082

Sub: Transmission Corporation of Telangana Limited (TSTRANSCO) - Financial Assistance to Transmission Corporation of Telangana Limited (TSTRANSCO) for Yadadri Thermal Power Evacuation Scheme in Telangana.

Ref: TSTRANSCO Letter No. JMD/FA&CCA(A/cs)&CFO/SAO(B&R and L)/D No.1388/19 dated 26th November 2019

Dear Sir,

With reference to your letter referred above regarding financial assistance for Yadadri Thermal Power Evacuation scheme in Telangana, involving total estimated cost of ₹ 1334,22 Crore (including IDC of ₹ 327,61 Crore), we are pleased to advise that we are generally agreeable to advance a loan of ₹ 1102.26 Crore (Rupees One Thousand One Hundred Two Crore and Twenty Six Lakh Only) for this project - Loan no. 37203024. The loan shall be subject to the terms and conditions given in the attachment to this letter and also the terms and conditions as are laid down in the Memorandum of Agreement (MOA) to be executed between PFC and TSTRANSCO.

We request you to communicate your acceptance within one month from the date of this letter to avail the above loan on the said terms and conditions.

The following documents (in the prescribed formats) shall be required at the time of execution/disbursement of loan as per PFC's applicable policy:

A Documents required at the time of execution/signing of loan documents (to be submitted to L&D unit of PFC):

1. Extract of Board Resolution, duly attested by the Secretary/Company Secretary, accepting the loan on the terms and conditions of PFC and authorizing an officer to accept and agree to said terms and conditions and execute the relevant loan documents / undertakings etc.
2. Resolution under section 180 (1) (a) and 180 (1) (C) of the Companies Act, 2013, duly attested by Company Secretary (applicable to entities registered under Indian Companies Act)
3. Specimen signatures of authorized signatory duly attested by Secretary/Company Secretary.
4. Certificate of compliance of laws, bye-laws, etc. applicable to the borrower- to be issued by the Company Secretary/ Secretary of the borrower, as the case may be.
5. Certificate from the Company Secretary / Statutory Auditors of the Borrower that the borrowing is within the borrowing limits with details thereof.
6. Certificate in prescribed format that the borrower shall continue to be the owner and in physical possession of the project till the outstanding loan amount is fully liquidated.
7. Option letter whereby borrower opts for the reset period - 3, 5 or 10 years.
8. Quarter-wise drawal schedule.

G. SRINIVAS
Financial Adviser and Chief

VANDER VISWANADH, IIT
Managing Director
Power Finance Corporation Ltd
Mumbai - 400 030

Controller of Accounts (Accounts Officer)
TSTRANSCO, Vidyut Soudha, Khairatabad, Hyderabad - 500082
Phone: 23456000 Fax: 011-23412545

पंजीकृत कार्यालय : 'ऊर्जा निधि', 1, बाराखंबा लेन, कनॉट प्लेस, नई दिल्ली - 110002
Regd. Office : 'Uranidhi', 1, Barakhamba Lane, Connaught Place

B Documents required at the time of disbursement of loan:

- 1 Tripartite Escrow Agreement in the prescribed format.
- 2 Either State government guarantee in the prescribed format or in the case of charge on assets, Security documents in the prescribed format.
- 3 Materials and equipment schedule, in the prescribed format, for the project / scheme to be financed under the loan.

In addition to above, the borrower shall furnish all other documents as may be required in terms of loan.

Thanking you,

Yours faithfully,

for POWER FINANCE CORPORATION LTD.

21-03-2019
20/12/2019
(Rajesh Kumar Shahi)
General Manager (Projects-Southern Region)

Enclosed: As above

Copy to:

- 1 FA & CCA (Accounts), TSTRANSCO
- 2 GM- RO (South), PFC, Chennai
- 3 ED (SEA), PFC
- 4 ED (Loan Documentation), PFC
- 5 GM (Loan Disbursement), PFC
- 6 AGM (Loan Recovery), PFC


V.N.B.R. VISWANADH P
Manager
Power Finance Corporation Ltd.
Regional Office (South)
Module No. 20, 3rd Floor,
Electronic Complex, Thiru V. Ka Industrial Estate,
Gandy, Chennai - 600 012.


G. SRINIVAS
Financial Adviser and Chief
Controller of Accounts (Accounts) &
Chief Financial Officer
TSTRANSCO, Vidyut Soudha,
Hyderabad - 500 082.

TERMS AND CONDITIONS OF SANCTION OF RUPEE TERM LOAN NO. 37203024**1 AGREEMENT**

- 1.1 The Borrower shall execute a Memorandum of Agreement (MOA) in the form prescribed by the Power Finance Corporation Ltd. (the Corporation) for the purpose which shall include all terms & conditions of the sanction letter. The Borrower shall submit all other documents as required within six months of the date of letter of sanction of loan.
- 1.2 The Memorandum of Agreement shall not be executed in case the borrower has been declared a defaulter by the Corporation.

2 VALIDITY PERIOD OF SANCTION

- 2.1 The sanction of loan shall be valid for a period of six months from the date of sanction letter, within which borrower to execute the complete documents (i.e. MOA along with documents required before or at the time of execution of MOA). However, the Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of initial six-month period, duly supported by the reasons for such extension.

3 RATE OF INTEREST

- 3.1 The Borrower shall pay interest on the said Loan at the rate of interest prevailing on the date of each disbursement as per the Corporation policy which shall be as notified by the Corporation* (presently it is 11.15%* per annum payable monthly basis for reset period of three years) along with tax, if any, at the rate applicable from time to time. The interest in favour of the Corporation shall begin to accrue from the date of payment/cheque issued by the Corporation. The instalment of interest and tax, if any, will be payable monthly on the 15th day of each month, after commencement of disbursement. The amount of interest and tax, if any, payable will be calculated at the above rate up to the date immediately preceding the due date of payment i.e. 14th day of the month on the amount disbursed/ outstanding up to the last day of the preceding month. Computation of interest shall be made on a daily basis using 365 days factor.

* Effective interest rate after rebate/incentive of 0.25% (presently applicable) for timely payment of dues. The Corporation shall recover interest from the Borrower considering the rates without rebate. The rebate, wherever applicable, shall be refunded to the Borrowers immediately in the cases where the total amount due on a due date has reached the Corporation by the due date.

- 3.2 Interest Reset: Notwithstanding anything herein above, the Corporation shall have a right to reset the rate of interest, at its discretion, from third/fifth/tenth year (as applicable) beginning with the date of first disbursement. Borrower shall furnish the option in regard to reset period at the time of execution of MOA. Interest rate applicable as per opted reset period shall apply.

Methodology for resetting i.e. determination of amount to be reset, reset date, etc. shall be as applicable from time to time.

**Financial Adviser and Chief
Controller of Accounts (Accounts) &
Chief Financial Officer**
TSTRANSCO, Vijayit Soudha
Hyderabad - 500 082

Manager
Power Finance Corporation Ltd
Regional Office (South)
M/S No. 23 & 40, 3rd Floor, Block A
Electronic Complex, Thiru V. K. R. Nagar
Gundur, Chennai - 600 052

DRAWAL SCHEDULE

Power Finance Corporation Ltd.

4.1 The borrower shall submit a quarter-wise schedule of drawal of this loan a month before the first disbursement to the Corporation, the year being the financial year commencing April 1st and ending March 31st and, the quarters being three months period beginning from 1st April, 1st July, 1st October and 1st January of the year. The borrower will be required to draw the entire amount of committed funds in the respective quarters.

5 REPAYMENT OF LOAN

5.1 The loan shall be repaid by the Borrower in 180 (one hundred and eighty) equal monthly instalments on 15th day of each month, commencing on the first repayment date falling 6 months after scheduled Date of Commencement of Commercial operations (DCCO).*

*Could be reviewed and changed at the time of execution of loan documents.

6 ALL PAYMENTS TO BE REALISABLE AT PAR IN NEW DELHI:

6.1 The Borrower shall so arrange that the amounts due and payable to the Corporation are realizable by the corporation at par on the due date of the relevant payments in New Delhi. The Corporation shall prefer and encourage the borrowers to make payments of the dues through e-payment system, in specified Bank Account(s) of the Corporation, as may be notified from time to time.

7 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:

7.1 In case the standard due date falls on a bank holiday (at the Corporation's bank at New Delhi), the due date shall be shifted to the immediately following bank working day and interest will be charged till such date.

8 APPROPRIATION OF AMOUNT PAID BY THE BORROWER:

8.1 The amount paid by the Borrower shall be appropriated in the order of occurrence of dues in the following order:

- a) Costs, charges, expenses, applicable taxes, statutory duties and other moneys;
- b) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
- c) Additional Interest;
- d) Commitment Charges;
- e) Interest/ tax if any;
- f) Repayment of principal in the order of the occurrence of the dues; and lastly;
- g) Prepayment of principal.

8.2 The borrower shall agree that if the money remains unpaid for more than one due date, the dues shall be appropriated due date wise in order of their occurrence i.e. dues pertaining to a due date which has occurred earlier in sequence would be appropriated first. Thereafter, the dues pertaining to the ensuing due date would be appropriated and the appropriation of dues shall continue in the same manner till all dues are appropriated. The dues for each due date shall be appropriated as per the appropriation clause 8.1.

G. SRINIVAS
Financial Adviser and Chief
Controller of Accounts (Accounts) &
Chief Financial Officer

VNBR VISWANADH P
Manager

Power Finance Corporation Ltd.
Muzumil Centre Building
Middletown 13 & 40, 3rd Floor, Sector 1
Electronic Complex, Thiruvananthapuram - 695 012

3 Appropriation of instalment of principal payment
Unless agreed otherwise, the repayment of loan instalment shall be appropriated on First In First out (FIFO) basis i.e. loan repayment instalment shall be appropriated against the outstanding disbursements (i.e., outstanding loan balance) in the same sequence in which loan was disbursed.

9 **PRE-PAYMENT OF LOAN**

9.1 Prepayment of a Loan by the borrower can be made only after obtaining the prior written consent of PFC. It would be PFC's sole discretion to grant or refuse to grant such consent. Further, PFC's consent for prepayment (which will include the consent for full or partial prepayment) shall be valid for a maximum period of 2 months from the date of receipt of approval from Competent Authority.

9.2 The borrower shall have the option to prepay the principal outstanding in a Rupee Term Loan (either in full or in part) together with all interest, other charges and monies due and payable to the PFC up to the date of such prepayment subject to Payment of a Prepayment premium on the loan amount proposed to be prepaid on any day and subject to a Notice period of 30 days. In case borrower wants to pre-pay with a shorter notice period, PFC shall charge interest for the entire 30 days of stipulated notice period.

9.3 In case of partial prepayment, the option to prepay the principal outstanding Loan in parts can be exercised by the borrower maximum upto 2 times during the entire loan period (including subsequent extension in the loan period, if any). For determining the above 2 time limit for partial prepayment, only those cases will be considered where the prepayment amount has been received within the validity period of PFC's consent.

10 **DRAWL & UTILISATION OF LOAN AND COMPLETION OF PROJECT:**

10.1 The Borrower shall ensure that the equipment/materials for which the loan is obtained from the Corporation are utilised for the implementation of the project.

10.2 The Borrower shall not raise borrowings from any other sources for meeting the cost of equipment/materials/works financed through this loan.

10.3 The Borrower shall take all necessary steps to ensure that the project is completed as envisaged in the manner and according to the time schedule envisaged, i.e. 60 months from the date of first disbursement by PFC (scheduled Date of Commencement of Commercial Operation, DCCO) or such other date as may be agreed to by the Corporation. However, the DCCO shall be firmed up after the first disbursement.

10.4 The procurement by the borrower for various equipment/material/work/studies being fully/partially financed by the Corporation loan shall generally be done in accordance with the borrower's standard procurement procedure or as may be applicable by the international Financial Institution whose loan proceed may be intended to be availed under the loan.

10.5 The loan shall be disbursed according to the disbursement procedure of the Corporation, as modified/amended from time to time and/or as mutually agreed. The Borrower shall before the disbursement of the loan sanctioned, furnish to the Corporation a schedule in the prescribed form containing complete details of the equipment/materials ordered/supplied and/or civil/erection work completed/ to be completed for which the payments are required to be made or to become

Financial Controller and Chief
Controller of Accounts
Chief Financial Officer
TSTRANSCO, Hyderabad
Hyderabad - 500 082

VIREN VISWANATH
Power Finance Corporation Ltd
Electronic Complex, Thiru VI Ke Industrial Estate,
Guindy, Chennai - 600 032

- 10.6 The Borrower shall have to submit its application for drawl of the loan duly supported by the certificates and documents as required by the Corporation.
- 10.7 For specific type of loans or sub-projects or loan arrangements tailor made disbursement/reimbursements procedures would be evolved in consultation with the Borrower and shall be followed on both sides.
- 10.8 If desired by the Borrower, the Corporation may make an advance payment as per the disbursement procedure of the Corporation on completion of necessary loan documents. The utilization certificate shall be submitted by the borrower normally within six months of the drawl against advance.
- 10.9 The Corporation shall not be liable for any charge whatsoever for which the Borrower may become liable due to delayed payment in respect of the equipment/materials ordered/supplied or in respect of civil/erection works executed through the agency(ies) engaged.
- 10.10 The borrower shall draw the loan as per drawl schedule and the closing date of loan shall be 6 months from the date of scheduled DCCO or such other date as may be agreed to by the Corporation. The DCCO shall be firmed up after the first disbursement.
- 10.11 Claims for expenditure incurred from 10th October 2019 will be admissible against this loan.

11 TRANSFER AGREEMENTS IN CASE OF STRUCTURING OF SEBs / STATE POWER UTILITIES:
(applicable for loan(s) sanctioned to integrated SEBs/SPUs only and where all the transfer agreements are yet to be signed)

Not applicable

12 GUARANTEES & SECURITIES

12.1 CHARGE ON ASSETS:

The loan together with all interest (including additional interest), costs, expenses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1:1 times) applicable in case of (name of borrower) by a first charge by way of hypothecation in favour of the Corporation of all the Borrower's movable assets (save and except book debts), including movable machinery, mandatory spares, tools and accessories, fuel stock, spares and material at project site, present and future. The creation and perfection of security has to be done before first disbursement.

The Borrower shall make out good marketable title to its properties to the satisfaction of the Corporation and comply with all such formalities as may be necessary or required for the said purpose.

Creation of additional security: The Borrower undertakes that if, at any time during the subsistence of this Agreement, the Corporation is of the opinion that the security provided by the Borrower has become inadequate to cover the balance of the loans then outstanding, the Borrower shall provide and furnish to the Corporation additional security as may be acceptable to the Corporation to cover such deficiency.

Page 16
VNBR VISWANADH P

Registration of charge: The Borrower shall have the particulars of charge registered with the Registrar of companies (ROC) as per the Companies Act within stipulated time and shall submit a certificate from the ROC certifying the registration of charge.

Financial Advisor and Chief
Controller of Accounts
Chief Financial Officer
TSTRANSCO

Regional Office (South)
Electronic Complex, Third V.K.R. Nagar,
Guindy, Chennai - 600 032

12.2 The borrower shall enhance/open an escrow account for the entire pendency of the loan with the prescribed coverage ratio (presently 1.1 times) applicable in case of TSTRANSCO to the satisfaction of the Corporation. The creation and perfection of security has to be done before first disbursement.

13 ADDITIONAL INTEREST IN CASE OF DELAY IN PAYMENT/LIABILITY TOWARDS ADDITIONAL CHARGES/COSTS ETC.

13.1 In the event of the interest or the principal not being paid to the Corporation by the Borrower on the due date as indicated in the foregoing clauses, the Borrower shall pay to the Corporation additional rate of interest, as per policy which is currently 2 % over and above the rate of interest mentioned in para 3.1 ante at which the loan is disbursed/reset, which will be compounded on monthly basis.

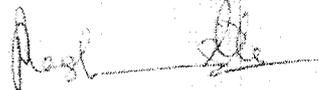
13.2 The additional interest charged from borrowers shall be subject to the rebate of different rates, provided the repayment of dues is received in the following manner:

- a) In case the payment is received within one month of the date on which the repayments become due, 50% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate;
- b) In case the payment is received within two months of the date on which the repayments become due, 30% of the additional interest due from the date of default till the date of receipt shall be allowed as rebate;
- c) In case the payment is received within three months of the date on which the repayments become due, 10% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate; and
- d) No rebate shall be given in additional interest in case of default of over three months.

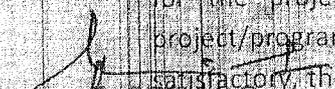
13.3 The Borrower shall pay on demand all costs, charges, expenses, applicable taxes, statutory duties and other money that may be incurred by the Corporation including but not restricted to documentation and creation of security, in connection with remittance/receipt of moneys to or to the order of or from the borrower, or in connection with protecting and/or enforcing the rights of the Corporation under the Memorandum of Agreement and/or Guarantee Deed and/or any other document for the loan in question. The decision of the Corporation with regard to the amount/loss incurred on these shall be final and binding on the Borrower.

14 DEFAULTS:

14.1 In case it is found to the satisfaction of the Corporation, which shall be final and not questioned, that the amount already disbursed has not been properly and effectively utilised by the Borrower for the project/programme and/or the progress achieved in the implementation of the project/programme or compliance of any of the condition(s) of this loan is considered to be not satisfactory, the Corporation shall have absolute discretion at any time to suspend, reduce, cancel, alter or delay disbursement of said loan and/or instalments in any manner and may decline to disburse any and/or all the remaining instalments without assigning any reason thereof, to the Borrower, and without being liable for any losses or damages.



V.N.B.R. VISWANADH P.
Manager
Power Finance Corporation Ltd.


G. SRINIVAS
Financial Adviser
Controller of Accounts
Chief Financial Officer
TSTRANSCO

14.2 If the Borrower defaults in the payment of principal or interest or any other payment required under the loan agreement, the Corporation, at its option, may by notice to the Borrower and to the guarantor, declare the principal of the loan then outstanding to be due and payable immediately together with the interest and other charges thereon, and on such declaration such principal, together with the interest and other charges thereon, shall become due and payable immediately.

14.3 In case of default in payment of dues such as principal, interest etc., as the case may be, for loan, the Corporation shall have the right to disclose the name/details of the borrower/loan etc. to CIBIL or RBI or any such authority.

15 SUPERVISION AND MONITORING:

15.1 The Corporation would monitor the progress of project/scheme financed by it. In this respect:

- a) The Borrower shall furnish to the Corporation such reports on its working, either in general or in specific relation to this loan, in the manner as may be prescribed by the Corporation from time to time.
- b) The Borrower shall furnish periodic progress reports on the formats, as defined by the Corporation, on the utilization of this loan and on the physical progress of the project/programme from time to time.
- c) The Borrower shall furnish a completion report on the successful completion of the project within 6 (six) months of the commercial operation of the projects/schemes as per format prescribed by the Corporation.
- d) The Borrower shall provide full co-operation and access to the officials of the Corporation/Consultants for monitoring through visits to Project related sites, store as well as the Head Quarters of the borrower. The borrower shall also provide documents as may be deemed necessary for assessing the physical as well as financial progress of the project.
- e) It would be open to the corporation to depute its officers and other staff/nominees for inspection of the matters relating to this loan and its purposes and the inspecting staff shall have access to such books, records and stores of the Borrowers as will be deemed necessary by the inspecting staff/ nominees. The Borrower shall allow all facilities to the inspecting officers/nominees for the purpose of carrying out such inspection and render such explanation or elucidation as may be required by the Corporation and or its nominees and allow the taking of any copies of/or extracts therefrom.

In case the Corporation is not satisfied with the progress of the project/scheme financed or the utilisation of financial assistance provided, it may resort to remedial measures as stipulated in the clause DEFAULT.

[Signature]
V. B. R. VISWANATHAN
Power Finance Corporation Ltd.
Gateway, Convent Road, New Delhi

16 MAINTENANCE OF ACCOUNTS AND AUDIT:

16.1 The Borrower shall maintain proper accounts and other records and prepare annual accounts including the profit and loss account and the balance sheet in the forms and manner prescribed under the applicable Act/Regulations. The Borrower shall furnish to the Corporation the audited Financial Accounts within seven months of the close of the year to which the accounts relate, to the Controller of Accounts (Accounts) S.

17 STATE GOVT. LOAN/BUDGETARY SUPPORT:

- 17.1 The Borrower shall not make/adjust the payment of interest or repayment of State Govt. loans due to it until such time that the liability in regard to payment of interest and repayment of loan due up to date to the Corporation is fully paid.
- 17.2 The loan from the Corporation shall be in addition to the State's budgetary support committed for the project as per the approved annual plan provision.

18 SALE/ TRANSFER/ ABANDONING OF THE PROJECT BY THE BORROWER

- 18.1 The Borrower must be and continue to be the owner and in physical possession of the project at the time of execution of Memorandum of Agreement, disbursement of each instalment of loan amount and till all the moneys due to the Corporation are fully liquidated by the Borrower.
- 18.2 The Borrower shall not sell/transfer or abandon the project at any stage in any manner without prior written consent of the Corporation. The Corporation reserves the right to recall the loan with all outstanding dues including prepayment premium as applicable from time to time.

19 RIGHT TO ASSIGN / TRANSFER THE LOAN TO OTHER FIS, BANKS & ARCS

- 19.1 During the currency of the loan, PFC shall have the right to assign all or any of its obligations or transfer the loan to any other FIS, Banks, ARCs without the consent of the borrower.

20 MISCELLANEOUS PROVISIONS

- 20.1 The said loan shall also be subject to such further terms and conditions as may be laid down in the form of agreement to be executed by the Borrower.
- 20.2 Borrower shall agree for mapping of project assets and tracking progress of the project using services of National Remote Sensing Centre.
- 20.3 The Borrowers shall give an undertaking that any change in its pattern of ownership including shareholding of government shall be subject to prior written approval of PFC. Under such cases, PFC reserves the right to take necessary measures for safeguarding the interest of PFC and to stipulate additional conditions including but not restricted to rate of interest, additional security, collateral etc
- 20.4 The Borrower shall suitably include in Display Board pertaining to the project that the project is financed by PFC.
- 20.5 No dividend would be declared by the Borrower if there is any default in respect of PFC's loan.
- 20.6 PFC shall have the unconditional right to cancel the undrawn/un-availed/unused portion of the loan/facility at any time during the subsistence of the Loan/Facility, without any prior notice to the borrower, for any reason whatsoever. In the event of such cancellation, all the provisions of extant agreement and all other related documents shall continue to be effective and valid for the already drawn and outstanding portion of loan and the borrower shall repay the outstanding dues under the loan duly and punctually.
- 20.7 PFC's commitment to disburse against a loan will commence on first disbursement.
- 20.8 The Borrower shall furnish all the documents as may be required in terms of the loan.

G SRINIVAS

Controller of Accounts (Accounts) &

Chief Financial Officer

Hyderabad - 500 001

V. N. R. VISWANADH P

Power Finance Corporation Ltd.

General Manager

Module 3C & 4C, 3rd Floor, 1st Stage,

Somasagara, Channarayana, Hyderabad - 500 001

20.9 The Borrower shall execute the financing and the security documents in the format prescribed by the Corporation.

21 PRE-COMMITMENT CONDITIONS

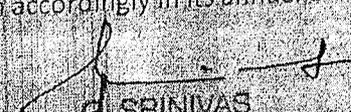
- 21.1 TSTRANSCO shall become KYC Compliant with PFC's KYC policy before execution of the loan agreement between the Borrower and PFC
- 21.2 TSTRANSCO shall undertake that it shall provide information/documents as applicable from time to time for compliance with KYC policy of PFC. Further, the Borrower undertakes to submit information/documents to PFC in the event of any change in the information with respect to borrower, its Beneficial Owner(s) and Authorized Signatory(ies) as per KYC policy of PFC
- 21.3 TSTRANSCO shall submit an undertaking to implement and adhere to the norms and any other additional terms and conditions mandated by statutory and / or regulatory agencies and obtain all applicable permits / all statutory and non statutory clearances, as and when required during implementation and commissioning of the project
- 21.4 TSTRANSCO shall submit an undertaking to obtain CEA approval for the revised scheme as proposed in this project
- 21.5 TSTRANSCO shall submit an undertaking that in case investment in the projects covered in this loan is not approved by TSERC, TSTRANSCO shall refund the entire amount disbursed in the project to PFC with interest within six (6) months from TSERC's intimation regarding the same to TSTRANSCO
- 21.6 TSTRANSCO shall give an undertaking that in the event of reduction of project cost by TSERC, the loan amount shall be reduced proportionally
- 21.7 TSTRANSCO shall submit an undertaking that any observation from TSERC about the subject schemes will be intimated to PFC
- 21.8 TSTRANSCO shall submit an undertaking that TSTRANSCO shall not create charge on the immovable assets of the project in favour of any third party and not dispose off the project assets during the currency of the loan
- 21.9 TSTRANSCO shall submit an undertaking that TSTRANSCO shall make necessary entries for transfer of an amount of Rs. 324.78 crore from Re-organisation Resultant Reserve to Equity Share Capital Account and Equity Share Capital will be shown accordingly in its annual accounts

22 PRE-DISBURSEMENT CONDITIONS

- 22.1 Disbursement beyond ₹1055.75 Crore shall be subject to TSTRANSCO creating additional security of atleast ₹51.16 Crore to the satisfaction of PFC

23 OTHER CONDITIONS

- 23.1 TSTRANSCO shall submit the audited annual accounts for FY 2018-19 by 31st March 2020.
- 23.2 TSTRANSCO shall make necessary entries for transfer of an amount of Rs. 324.78 crore from Re-organisation Resultant Reserve to Equity Share Capital Account and Equity Share Capital will be shown accordingly in its annual accounts by 30th June 2020


G. SRINIVAS
 Financial Adviser and Chief
 Controller of Accounts (Accounts) &
 Chief Financial Officer
 TSTRANSCO, Vidyal Soudha,
 Hyderabad - 500 082

25-3-2020

V. N. B. VISWANADH P
 Manager
 Power Finance Corporation Ltd.
 Regional Office (South)
 Module 33 & 46, 3rd Floor, Block-1
 Electronic Complex, Thiru V. K. Rajagopal Reddy
 Gully, Chennai - 600 032



पावर फाइनेंस कॉर्पोरेशन लिमिटेड
POWER FINANCE CORPORATION LTD.

(भारत सरकार का उपक्रम)

(A Govt. of India Undertaking)

(आई.एस.ओ. 9001:2015 प्रमाणित)

(ISO 9001:2015 Certified)

LOAN NO: 37203023

03/SR/Telangana/TSTRANSCO/37203023/Vol.I / 063982

26.06.2019

Sri D.Prabhakar Rao
Chairman & Managing Director
Transmission Corporation of Telangana Limited
Vidyut Soudha, Khairatabad,
Hyderabad-500082

Sub: Transmission Corporation of Telangana Limited (TSTRANSCO)- Financial Assistance to Transmission Corporation of Telangana Limited (TSTRANSCO) for KTPP System Improvement scheme in Telangana.

Ref: TSTRANSCO Letter No. JMD/FA&CCA(A/cs)&CFO/SAO(B&RandL)/D.No.214/19 dated 22nd February 2019

Sir,

With reference to your letter referred above regarding financial assistance for KTPP System Improvement scheme in Telangana, involving total estimated cost of ₹ 487.82 Crore (including IDC of ₹ 64.51 Crore), we are pleased to advise that we are generally agreeable to advance a loan of ₹ 405 Crore (Rupees Four Hundred and Five Crore Only) for this project - Loan no. 37203023. The loan shall be subject to the terms and conditions given in the attachment to this letter and also the terms and conditions as are laid down in the Memorandum of Agreement (MOA) to be executed between PFC and TSTRANSCO.

We request you to communicate your acceptance within one month from the date of this letter to avail the above loan on the said terms and conditions.

The following documents (in the prescribed formats) shall be required at the time of execution/disbursement of loan as per PFC's applicable policy:

A Documents required at the time of execution/signing of loan documents (to be submitted to L&D unit of PFC):

- 1 Extract of Board Resolution, duly attested by the Secretary/Company Secretary, accepting the loan on the terms and conditions of PFC and authorizing an officer to accept and agree to said terms and conditions and execute the relevant loan documents / undertakings etc.
- 2 Resolution under section 180 (1) (a) and 180 (1) (C) of the Companies Act, 2013, duly attested by Company Secretary (applicable to entities registered under Indian Companies Act).
- 3 Specimen signatures of authorized signatory duly attested by Secretary/Company Secretary.
- 4 Certificate of compliance of laws, bye-laws, etc. applicable to the borrower- to be issued by the Company Secretary/ Secretary of the borrower, as the case may be.
- 5 Certificate from the Company Secretary / Statutory Auditors of the Borrower that the borrowing is within the borrowing limits with details thereof.
- 6 Certificate in prescribed format that the borrower shall continue to be the owner and in physical possession of the project till the outstanding loan amount is fully liquidated.
- 7 Option letter whereby borrower opts for the reset period - 3, 5 or 10 years.
- 8 Quarter-wise drawal schedule.

25.6.2019

पंजीकृत कार्यालय : "ऊर्जानिधि", 1, बाराखंबा लेन, कनॉट प्लेस, नई दिल्ली - 110001 दूरभाष : 23456000 फैक्स : 011-23412545

Regd. Office : "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001 Phones : 23456000 Fax : 011-23412545

वेबसाइट / Website : www.pfcindia.com ● CIN : L65910DL1986GOI024862

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B Documents required at the time of disbursement of loan:

- 1 Tripartite Escrow Agreement in the prescribed format.
- 2 Either State government guarantee in the prescribed format or in the case of charge on assets, Security documents in the prescribed format.
- 3 Materials and equipment schedule, in the prescribed format, for the project / scheme to be financed under the loan.

In addition to above, the borrower shall furnish all other documents as may be required in terms of loan.

Thanking you,

Yours faithfully,
for POWER FINANCE CORPORATION LTD.

2) 25/2/2019
26/04/2019

(Rajesh Kumar Shahi)
General Manager (Projects-Southern Region)

Enclosed: As above

Copy to:

- 1 FA & CCA (Accounts), TSTRANSCO
- 2 GM- RO (South), PFC, Chennai
- 3 ED (SEA), PFC
- 4 ED (Loan Documentation), PFC
- 5 GM (Loan Disbursement), PFC
- 6 AGM (Loan Recovery), PFC

TERMS AND CONDITIONS OF SANCTION OF RUPEE TERM LOAN NO. 37203023

1 AGREEMENT

1.1 The Borrower shall execute a Memorandum of Agreement (MOA) in the form prescribed by the Power Finance Corporation Ltd. (the Corporation) for the purpose which shall include all terms & conditions of the sanction letter. The Borrower shall submit all other documents as required within six months of the date of letter of sanction of loan.

1.2 The Memorandum of Agreement shall not be executed in case the borrower has been declared a defaulter by the Corporation.

2 VALIDITY PERIOD OF SANCTION

2.1 The sanction of loan shall be valid for a period of six months from the date of sanction letter, within which borrower to execute the complete documents (i.e. MOA along-with documents required before or at the time of execution of MOA). However, the Corporation may, in exceptional cases, agree to extend the aforesaid period of six months, for such further period as it may deem appropriate if the Borrower makes an application to the Corporation before expiry of initial six-month period, duly supported by the reasons for such extension.

3 RATE OF INTEREST

3.1 The Borrower shall pay interest on the said Loan at the rate of interest prevailing on the date of each disbursement as per the Corporation policy which shall be as notified by the Corporation[#] (presently it is 11.15%[#] per annum payable monthly basis for reset period of three years) along with tax, if any, at the rate applicable from time to time. The interest in favour of the Corporation shall begin to accrue from the date of payment/cheque issued by the Corporation. The instalment of interest and tax, if any, will be payable monthly on the 15th day of each month, after commencement of disbursement. The amount of interest and tax, if any, payable will be calculated at the above rate up to the date immediately preceding the due date of payment i.e. 14th day of the month on the amount disbursed/ outstanding up to the last day of the preceding month. Computation of interest shall be made on a daily basis using 365 days factor.

[#] Effective interest rate after rebate/incentive of 0.25% (presently applicable) for timely payment of dues. The Corporation shall recover interest from the Borrower considering the rates without rebate. The rebate, wherever applicable, shall be refunded to the Borrowers immediately in the cases where the total amount due on a due date has reached the Corporation by the due date.

3.2 Interest Reset: Notwithstanding anything herein above, the Corporation shall have a right to reset the rate of interest, at its discretion, from third /fifth/tenth year (as applicable) beginning with the date of first disbursement. Borrower shall furnish the option in regard to reset period at the time of execution of MOA. Interest rate applicable as per opted reset period shall apply.

Methodology for resetting i.e. determination of amount to be reset, reset date etc. shall be as applicable from time to time.

4 COMMITMENT CHARGES/ UPFRONT FEE

Not Applicable (as per present PFC policy)

5 REPAYMENT OF LOAN

5.1 The loan shall be repaid by the Borrower in 180 (one hundred and eighty) equal monthly instalments on 15th day of each month, commencing on the first repayment date falling 6 months after scheduled Date of Commencement of Commercial operations (DCCO).*

*Could be reviewed and changed at the time of execution of loan documents.

6 ALL PAYMENTS TO BE REALISABLE AT PAR IN NEW DELHI:

6.1 The Borrower shall so arrange that the amounts due and payable to the Corporation are realizable by the corporation at par on the due date of the relevant payments in New Delhi. The Corporation shall prefer and encourage the borrowers to make payments of the dues through e-payment system, in specified Bank Account(s) of the Corporation, as may be notified from time to time.

7 SHIFTING OF DUE DATE OF PAYMENT OF INSTALMENT:

7.1 In case the standard due date falls on a bank holiday (at the Corporation's bank at New Delhi), the due date shall be shifted to the immediately following bank working day and interest will be charged till such date.

8 APPROPRIATION OF AMOUNT PAID BY THE BORROWER:

8.1 The amount paid by the Borrower shall be appropriated in the order of occurrence of dues in the following order:

- a) Costs, charges, expenses, applicable taxes, statutory duties and other moneys;
- b) Interest on costs, charges, expenses, losses, applicable taxes, statutory duties and other moneys;
- c) Additional Interest;
- d) Commitment Charges;
- e) Interest/ tax if any;
- f) Repayment of principal in the order of the occurrence of the dues; and lastly;
- g) Prepayment of principal.

8.2 The borrower shall agree that if the money remains unpaid for more than one due date, the dues shall be appropriated due date wise in order of their occurrence i.e. dues pertaining to a due date which has occurred earlier in sequence would be appropriated first. Thereafter, the dues pertaining to the ensuing due date would be appropriated and the appropriation of dues shall continue in the same manner till all dues are appropriated. The dues for each due date shall be appropriated as per the appropriation clause 8.1 .

8.3 Appropriation of instalment of principal payment

Unless agreed otherwise, the repayment of loan instalment shall be appropriated on First In First out (FIFO) basis i.e. loan repayment instalment shall be appropriated against the outstanding disbursements (i.e., outstanding loan balance) in the same sequence in which loan was disbursed.

9 PRE-PAYMENT OF LOAN

- 9.1 Prepayment of a Loan by the borrower can be made only after obtaining the prior written consent of PFC. It would be PFC's sole discretion to grant or refuse to grant such consent. Further, PFC's consent for prepayment (which will include the consent for full or partial prepayment) shall be valid for a maximum period of 2 months from the date of receipt of approval from Competent Authority.
- 9.2 The borrower shall have the option to prepay the principal outstanding in a Rupee Term Loan (either in full or in part) together with all interest, other charges and monies due and payable to the PFC up to the date of such prepayment subject to Payment of a Prepayment premium on the loan amount proposed to be prepaid on any day and subject to a Notice period of 30 days. In case borrower wants to pre-pay with a shorter notice period, PFC shall charge interest for the entire 30 days of stipulated notice period.
- 9.3 In case of partial prepayment, the option to prepay the principal outstanding Loan in parts can be exercised by the borrower maximum upto 2 times during the entire loan period (including subsequent extension in the loan period, if any). For determining the above 2 time limit for partial prepayment, only those cases will be considered where the prepayment amount has been received within the validity period of PFC's consent.

10 DRAWL & UTILISATION OF LOAN AND COMPLETION OF PROJECT:

- 10.1 The Borrower shall ensure that the equipment/materials for which the loan is obtained from the Corporation are utilised for the implementation of the project.
- 10.2 The Borrower shall not raise borrowings from any other sources for meeting the cost of equipment/materials/works financed through this loan.
- 10.3 The Borrower shall take all necessary steps to ensure that the project is completed as envisaged in the manner and according to the time schedule envisaged, i.e. **36 months from the date of first disbursement by PFC (scheduled Date of Commencement of Commercial Operation, DCCO)** or such other date as may be agreed to by the Corporation. However, the DCCO shall be firmed up after the first disbursement.
- 10.4 The procurement by the borrower for various equipment/material/work/studies being fully/partially financed by the Corporation loan shall generally be done in accordance with the borrower's standard procurement procedure or as may be applicable by the International Financial Institution whose loan proceed may be intended to be availed under the loan.
- 10.5 The loan shall be disbursed according to the disbursement procedure of the Corporation, as modified/amended from time to time and/or as mutually agreed. The Borrower shall before the disbursement of the loan sanctioned, furnish to the Corporation a schedule in the prescribed form containing complete details of the equipment/materials ordered/supplied and/or civil/ erection work completed/ to be completed for which the payments are required to be made or to become due.
- 10.6 The Borrower shall have to submit its application for drawl of the loan duly supported by the certificates and documents as required by the Corporation.
- 10.7 For specific type of loans or sub-projects or loan arrangements tailor made disbursement/reimbursements procedures would be evolved in consultation with the Borrower and shall be followed on both sides.

- 10.8 If desired by the Borrower, the Corporation may make an advance payment as per the disbursement procedure of the Corporation on completion of necessary loan documents. The utilization certificate shall be submitted by the borrower normally within six months of the drawl against advance.
- 10.9 The Corporation shall not be liable for any charge whatsoever for which the Borrower may become liable due to delayed payment in respect of the equipment/materials ordered/supplied or in respect of civil/erection works executed through the agency(ies) engaged.
- 10.10 The borrower shall draw the loan as per drawl schedule and the closing date of loan shall be 6 months from the date of scheduled DCCO or such other date as may be agreed to by the Corporation. The DCCO shall be firmed up after the first disbursement.
- 10.11 Claims for expenditure incurred from 09th February 2019 will be admissible against this loan.
- 11 **TRANSFER AGREEMENTS IN CASE OF STRUCTURING OF SEBs / STATE POWER UTILITIES: (applicable for loan(s) sanctioned to integrated SEBs/SPUs only and where all the transfer agreements are yet to be signed)**
- 11.1 The successor state sector entities would execute the transfer agreements, within a period of 6 (six) months from the date of notification of such restructuring or transfer of assets and liabilities whichever is later otherwise, an additional interest of 25 bps p.a. shall be leviable on balance disbursements after expiry of six months from the date of notification of such restructuring or transfer of assets and liabilities whichever is later till execution of transfer agreements.
- 12 **GUARANTEES & SECURITIES**
- 12.1 **CHARGE ON ASSETS:**
- The loan together with all interest (including additional interest), costs, expenses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1.1 times) applicable in case of (name of borrower) by a first charge by way of hypothecation in favour of the Corporation of all the Borrower's movable assets (save and except book debts), including movable machinery, mandatory spares, tools and accessories, fuel stock, spares and material at project site, present and future. The creation and perfection of security has to be done before first disbursement.
- The Borrower shall make out good marketable title to its properties to the satisfaction of the Corporation and comply with all such formalities as may be necessary or required for the said purpose.
- I **Creation of additional security:** The Borrower undertakes that if, at any time during the subsistence of this Agreement, the Corporation is of the opinion that the security provided by the Borrower has become inadequate to cover the balance of the loans then outstanding, the Borrower shall provide and furnish to the Corporation additional security as may be acceptable to the Corporation to cover such deficiency.
- II **Registration of charge:** The Borrower shall have the particulars of charge registered with the Registrar of companies (ROC) as per the Companies Act within stipulated time, and shall submit a certificate from the ROC certifying the registration of charge.
- 12.2 The borrower shall enhance/open an escrow account for the entire pendency of the loan with the prescribed coverage ratio (presently 1.1 times) applicable in case of TSTRANSCO to the satisfaction

of the Corporation. The creation and perfection of security has to be done before first disbursement.

13 ADDITIONAL INTEREST IN CASE OF DELAY IN PAYMENT/LIABILITY TOWARDS ADDITIONAL CHARGES/COSTS ETC:

13.1 In the event of the interest or the principal not being paid to the Corporation by the Borrower on the due date as indicated in the foregoing clauses, the Borrower shall pay to the Corporation additional rate of interest, as per policy which is currently 2 % over and above the rate of interest mentioned in para 3.1 ante at which the loan is disbursed/reset, which will be compounded on monthly basis.

13.2 The additional interest charged from borrowers shall be subject to the rebate of different rates, provided the repayment of dues is received in the following manner:

a) In case the payment is received within one month of the date on which the repayments become due, 50% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate;

b) In case the payment is received within two months of the date on which the repayments become due, 30% of the additional interest due from the date of default till the date of receipt shall be allowed as rebate;

c) In case the payment is received within three months of the date on which the repayments become due, 10% of the additional interest due from the date of default till the date of receipt, shall be allowed as rebate; and

d) No rebate shall be given in additional interest in case of default of over three months.

13.3 The Borrower shall pay on demand all costs, charges, expenses, applicable taxes, statutory duties and other money that may be incurred by the Corporation including but not restricted to documentation and creation of security, in connection with remittance/receipt of moneys to or to the order of or from the borrower, or in connection with protecting and/or enforcing the rights of the Corporation under the Memorandum of Agreement and/or Guarantee Deed and/or any other document for the loan in question. The decision of the Corporation with regard to the amount/loss incurred on these, shall be final and binding on the Borrower.

14 DEFAULTS:

14.1 In case it is found to the satisfaction of the Corporation, which shall be final and not questioned, that the amount already disbursed has not been properly and effectively utilised by the Borrower for the project/programme and/or the progress achieved in the implementation of the project/programme or compliance of any of the condition(s) of this loan is considered to be not satisfactory, the Corporation shall have absolute discretion at any time to suspend, reduce, cancel, recall, alter or delay disbursement of said loan and/or instalments in any manner and may decline to disburse any and/or all the remaining instalments without assigning any reason thereof, to the Borrower and without being liable for any losses or damages.

14.2 If the Borrower defaults in the payment of principal or interest or any other payment required under the loan agreement, the Corporation, at its option, may by notice to the Borrower and to

the guarantor, declare the principal of the loan then outstanding to be due and payable immediately together with the interest and other charges thereon, and on such declaration such principal, together with the interest and other charges thereon, shall become due and payable immediately.

14.3 In case of default in payment of dues such as principal, interest etc, as the case may be, for loan, the Corporation shall have the right to disclose the name/details of the borrower/loan etc. to CIBIL or RBI or any such authority.

15 SUPERVISION AND MONITORING:

15.1 The Corporation would monitor the progress of project/scheme financed by it. In this respect:

- a) The Borrower shall furnish to the Corporation such reports on its working, either in general or in specific relation to this loan, in the manner as may be prescribed by the Corporation from time to time.
- b) The Borrower shall furnish periodic progress reports on the formats, as defined by the Corporation, on the utilization of this loan and on the physical progress of the project/programme from time to time.
- c) The Borrower shall furnish a completion report on the successful completion of the project within 6 (six) months of the commercial operation of the projects/schemes as per format prescribed by the Corporation.
- d) The Borrower shall provide full co-operation and access to the officials of the Corporation/Consultants for monitoring through visits to Project related sites, store as well as the Head Quarters of the borrower. The borrower shall also provide documents as may be deemed necessary for assessing the physical as well as financial progress of the project.
- e) It would be open to the corporation to depute its officers and other staff/nominees for inspection of the matters relating to this loan and its purposes and the inspecting staff shall have access to such books, records and stores of the Borrowers as will be deemed necessary by the inspecting staff/ nominees. The Borrower shall allow all facilities to the inspecting officers/nominees for the purpose of carrying out such inspection and render such explanation or elucidation as may be required by the Corporation and or its nominees and allow the taking of any copies of/or extracts therefrom.

In case the Corporation is not satisfied with the progress of the project/scheme financed or the utilisation of financial assistance provided, it may resort to remedial measures as stipulated in the clause DEFAULT.

16 MAINTENANCE OF ACCOUNTS AND AUDIT:

16.1 The Borrower shall maintain proper accounts and other records and prepare annual accounts including the profit and loss account and the balance sheet in the forms and manner prescribed under the applicable Act/Regulations. The Borrower shall furnish to the Corporation the audited accounts within seven months of the close of the year to which the accounts relate.

17 STATE GOVT. LOAN/BUDGETARY SUPPORT:

- 17.1 The Borrower shall not make/adjust the payment of interest or repayment of State Govt. loans due to it until such time that the liability in regard to payment of interest and repayment of loan due up to date to the Corporation is fully paid.
- 17.2 The loan from the Corporation shall be in addition to the State's budgetary support committed for the project as per the approved annual plan provision.

18 SALE/ TRANSFER/ ABANDONING OF THE PROJECT BY THE BORROWER

- 18.1 The Borrower must be and continue to be the owner and in physical possession of the project at the time of execution of Memorandum of Agreement, disbursement of each instalment of loan amount and till all the moneys due to the Corporation are fully liquidated by the Borrower.
- 18.2 The Borrower shall not sell/transfer or abandon the project at any stage in any manner without prior written consent of the Corporation. The Corporation reserves the right to recall the loan with all outstanding dues including prepayment premium as applicable from time to time.

19 RIGHT TO ASSIGN / TRANSFER THE LOAN TO OTHER FIS, BANKS & ARCS

- 19.1 During the currency of the loan, PFC shall have the right to assign all or any of its obligations or transfer the loan to any other FIS, Banks, ARCs without the consent of the borrower.

20 MISCELLANEOUS PROVISIONS

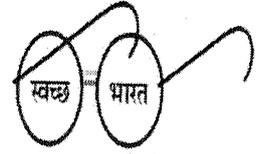
- 20.1 The said loan shall also be subject to such further terms and conditions as may be laid down in the form of agreement to be executed by the Borrower.
- 20.2 Borrower shall agree for mapping of project assets and tracking progress of the project using services of National Remote Sensing Centre.
- 20.3 The Borrowers shall give an undertaking that any change in its pattern of ownership including shareholding of government shall be subject to prior written approval of PFC. Under such cases, PFC reserves the right to take necessary measures for safeguarding the interest of PFC and to stipulate additional conditions including but not restricted to rate of interest, additional security, collateral etc
- 20.4 The Borrower shall suitably include in Display Board pertaining to the project that the project is financed by PFC.
- 20.5 No dividend would be declared by the Borrower if there is any default in respect of PFC's loan.
- 20.6 PFC shall have the unconditional right to cancel the undrawn/un-availed/unused portion of the loan/facility at any time during the subsistence of the Loan/Facility, without any prior notice to the borrower, for any reason whatsoever. In the event of such cancellation, all the provisions of extant agreement and all other related documents shall continue to be effective and valid for the already drawn and outstanding portion of loan and the borrower shall repay the outstanding dues under the loan duly and punctually.
- 20.7 PFC's commitment to disburse against a loan will commence on first disbursement.
- 20.8 The Borrower shall furnish all the documents as may be required in terms of the loan.

20.9 The Borrower shall execute the financing and the security documents in the format prescribed by the Corporation.

21 PRE-COMMITMENT CONDITIONS

- 21.1 Borrower shall become KYC Compliant with PFC's KYC policy before execution of the loan agreement between the Borrower and PFC.
- 21.2 The Borrower shall undertake that it shall provide information/documents as applicable from time to time for compliance with KYC policy of PFC. Further, the Borrower undertakes to submit information/documents to PFC in the event of any change in the information with respect to borrower, its Beneficial Owner(s) and Authorized Signatory(ies) as per KYC policy of PFC.
- 21.3 TSTRANSCO shall submit an undertaking to implement and adhere to the norms and any other additional terms and conditions mandated by statutory and / or regulatory agencies and obtain all applicable permits / all statutory and non-statutory clearances, as and when required during implementation and commissioning of the project;
- 21.4 TSTRANSCO shall submit an undertaking to obtain in principle approval from TSERC for investment in the schemes covered under the Project, wherever applicable.
- 21.5 TSTRANSCO shall submit an undertaking that in case investment in the projects covered in this loan is not approved by TSERC, TSTRANSCO shall refund the entire amount disbursed in the project to PFC with interest within six (6) months from TSERC's intimation regarding the same to TSTRANSCO.
- 21.6 TSTRANSCO shall give an undertaking that in the event of reduction of project cost by TSERC, the loan amount shall be reduced proportionally.
- 21.7 TSTRANSCO shall submit an undertaking that any observation from TSERC about the subject schemes will be intimated to PFC.
- 21.8 TSTRANSCO shall submit an undertaking that TSTRANSCO shall not create charge on the immovable assets of the project in favour of any third party and not dispose off the project assets during the currency of the loan.

21.9



एक कदम स्वच्छता की ओर

Point No. 1 (F.Y 2025-26)

No. LPC No. 009/2023-24

Date: 28.03.2024

Loan Policy Circular No. 009/2023-24

Sub: Revision in lending rates of REC Limited

Competent Authority has approved revision in the interest rates of Conventional Generation Projects for various category of borrowers (except Category A++ State Sectors borrowers/CPSU/JVs), as summarized in Annexure A, read with effective interest rates appearing at Annexure B hereto.

The revised rate will be applicable with effect from April 01, 2024 till further notification.

Sr. CPM/CPMs and other officers in Registered Office/ Corporate Office of the Company issuing sanction letters are requested to ensure that applicable interest rates and other terms & conditions are duly informed to all concerned and correctly incorporated in the sanction letters.


T Ramraj
Manager/ALM

Encl.: Annexures A & B

Distribution:

1. O/o CMD and D(F)
2. ED(SOP)/ED(PSPM)/ED(T&D and Gen).
3. HOD (Loans & Recovery)
4. All Sr. CPM/ CPMs in ROs/POs, and State Offices.
5. HoD (IT) - for arranging uploading on REC website and intranet.
6. HOD (Rajbhasha) - For translation in Hindi.

REC Limited

Revised Lending Rates effective from April 01, 2024 till further notification

A. On monthly rest basis, with 1 year reset (% p.a.)

Sl. No	Scheme /Product Borrower	State Sector Borrowers/CPSUs/JVs			Private Sector Borrowers		
		A++	A+	A	IR1	IR2	IR3
1	Conventional Generation	10.40	10.90	11.15	10.65	10.90	11.15
2	R&M of Conventional Generation (including Small Capex)	10.00	10.75	11.00	10.50	10.75	11.00
3	Installation of Pollution Control Equipment's like FGD etc.	9.50	10.00	10.25	9.75	10.00	10.25
4	Non-Conventional Generation-Renewable Energy (Wind and Solar).For other projects, refer to note no.8	8.95	9.45	9.70	9.20	9.45	9.70
5	Transmission	9.50	10.00	10.25	10.00	10.25	10.50
6	Distribution	10.00	10.25	10.75	10.25	10.75	11.00

B. On monthly rest basis (%p.a.)

1	Short Term Loan and Revolving Bill Payment Facility (RBPF-only for state Sector)						
(a)	Tenor upto 6 months (with 3 months reset)	8.75	9.00	9.25	Please refer to Note No14 for STL only		
(b)	Tenor>6 months upto 12 months (with 3 months reset)	9.00	9.25	9.50			
2	Medium Term Loan (with no reset)	9.50	10.00	10.25			

Notes:

1. The revised interest rates as above will be applicable in respect of all disbursements made on or after April 01, 2024 till further notification.
2. Interest rates for State Sector/CPSUs/JVs-Grade B, C & D borrowers shall be higher by 25 bps, 50 bps and 75 bps respectively than the interest rates applicable to Grade A. Interest rates for Private Sector-Grade IR-4 & IR-5 borrowers shall be higher by 25 bps & 50 bps respectively than the interest rates applicable to Grade IR-3.
3. Interest rate for Loans with "Reset after every 3 Years" shall be 25 bps higher than the rates of Term Loans with "Reset after every 1 year".
4. 1 year reset option is available for all schemes/products, where loan documents are executed on or after 01.04.2021.

F. Chyff

Power Finance Corporation Limited

Interest Rates (effective from March 20, 2024)

BORROWER SCHEME/PRODUCT		State Sector Borrowers / CPSUs / JVs			Private Sector Borrowers		
		Category A++	Category A+	Category A	Category IR-1	Category IR-2	Category IR-3
I. On Monthly rest basis, with 1 year reset							
A	Generation Projects	10.40	10.90	11.15	10.65	10.90	11.15
B	Generation Projects - R&M & R&U	10.00	10.75	11.00	10.50	10.75	11.00
C	Distribution Projects	--	10.25	10.75	10.25	10.75	11.00
D	Transmission Projects (including TBCB route Projects)	9.50	10.00	10.25	10.00	10.25	10.50
E	Pollution Control Equipments like Flue Gas Desulfurization (FGD) etc. (Refer note 4)	9.50	10.00	10.25	9.75	10.00	10.25
F	Non-Conventional Energy - Renewable (Wind/Solar) (Refer note 4)	8.95	9.45	9.70	9.20	9.45	9.70
II. On Monthly rest basis							
G	Short Term Loans (STL) and Revolving Bill Payment Facility (RBPF)						
	(a) Tenor upto 6 months (with 90 days reset)	8.75	9.00	9.25	Refer Note 8		
	(b) Tenor > 6 months upto 12 months (with 90 days reset)	9.00	9.25	9.50			
H	Medium Term Loans (MTLs) for tenor upto 3 years (Refer Note 4)	9.50	10.00	10.25	--		

Notes:

Applicability:

◆ Above interest rates will be applicable on all disbursements w.e.f. March 20, 2024.

◆ 1 year reset option is available for RTLs/MTLs whose documents are executed on/after December 26, 2022.

- 1 ◆ 3 Year Reset Option will be available for loans (except SLTTL/LIS, LPS, Import of Coal & RCR Coal and RDSS loans) with tenor of 3 years or more under all schemes/products (existing/new), from the standard due date falling after December 16, 2024. However, this option for existing loans can be exercised only till March 31, 2025. Further, interest rates for 3 year reset shall be higher by 25 bps.

◆ Quarterly rates are to be derived from above rates & to be rounded off (refer Annexure-A).

Borrower Categories & Rates:

◆ State Sector categories 'A++', 'A+', 'A', 'B', 'C', 'D' and Private Sector Categories IR-1 to IR-5 are based on PFC's internal categorization methodology.

◆ Interest rates for State Sector Borrowers/JVs/CPSUs Category 'B', 'C' & 'D' shall be higher by 25 bps, 50 bps & 75 bps respectively than the interest rates applicable to Category 'A' borrowers.

- 2 ◆ Interest rates for Private Sector Category IR-4 & IR-5 borrowers shall be higher by 25 bps & 50 bps respectively than the interest rates applicable to Category IR-3 borrowers.

◆ Interest rates for 'AAA' rated State Sector borrowers shall be that of rates applicable to State Sector Category 'A++'.

◆ Interest rates for Government Sector entities (other than Identified CPSUs & AAA rated) not being rated shall be that of rates applicable to State Sector Category 'A'.

Following are applicable on Sanctions w.e.f. April 1, 2021:

◆ For all Loans (excepting STL, RBPF, MTL and loans for 6(i) below), 25 bps and 50 bps rebate shall be allowed for providing Government Guarantee and for providing Government Guarantee with direct debit mandate (DDM) clause to the satisfaction of PFC respectively, as security; subject to a maximum rebate of 50 bps. However, the said rebates are available for MTLs (tenor of more than 3 years) whose documents are executed on/after December 26, 2022.

- 3 ◆ Post COD rebate of 25 bps shall be allowed after 6 months of satisfactory commercial operations for Conventional Generation and Renewable Energy Projects (except PSPs). In case of Private Sector, external rating (investment grade) needs to be submitted within 1 year of COD and thereafter every year as per guidelines so as to avail the rebate continuously.

◆ A rebate of 10 bps shall be allowed for all Solar projects, if the domestic content is 75% or more.

	The following shall be applicable to borrowers/loans categorized as Stage-2 / Category 'D' [on all existing / future loans] :-			
3(a)	If a borrower is downgraded to Stage-2 category as per Ind-AS / Category 'D' as per internal categorization methodology, the benefit of rebates/discounts (other than timely payment rebate, wherever applicable) like special discount, CoD rebate etc. shall not be available to the loans (which are in default) for the period of such downgrades. Benefit of such rebates/discounts will again be allowed prospectively on the entire eligible outstanding loan amounts effective from the date of upgrade from Stage-2 and Category 'D', whichever is later. Further, an incidental charge of 25 bps shall be applicable on the entire outstanding amounts of Stage-2 Category loans (which are in default) for the period of such downgrade.			
4	<ul style="list-style-type: none"> ◆ Rates for Pollution control equipments are applicable for Commissioned thermal projects only. In other cases, Generation projects rates shall be applicable. ◆ Interest rates for Renewable Projects - Hydro (upto 25 MW) / Biomass / Waste to Energy shall be higher by 50 bps as compared to respective applicable Renewable Energy rates at Point F above. For Hydro Projects > 25 MW, respective Generation category rates are applicable. ◆ For MTLs having tenor of more than 3 years, interest rates shall be 50 bps higher as compared to applicable rates of respective schemes above and should be with 1 year reset clause. 			
5	Interest rates for Pump Storage Projects (PSPs) shall be higher by 25 bps as compared to respective applicable Renewable Energy (Solar/Wind) projects; and after 6 months of satisfactory commercial operations, the same shall be aligned with Post COD rates applicable for Renewable Energy (Solar/Wind) projects. In case of Private Sector, external rating (investment grade) needs to be submitted within 1 year of COD and thereafter every year as per guidelines so as to avail the rebate continuously.			
6	Interest Rates applicable to other Loan Products are :			
	Particulars	Applicable Interest rates (Monthly rest basis, with 1 year reset)		
	For State Sector borrowers / CPSUs / JVs			
(i)	Electro/Hydro Mechanical components in Large Irrigation Projects (with Govt. Guarantee)	Conventional Generation "A+" rate across all grades		
(ii)	Financial Assistance for Computerisation/Studies	Generation Projects - R&M / R&U		
(iii)	Transitional Financing	Distribution Projects + 75 bps		
(iv)	Buyers Line of Credit	Rates for respective schemes		
	For all borrowers			
(v)	Project Specific Funding (PSF)	Non-Conventional Energy + 50 bps		
(vi)	Equipment Manufacturing (Other than Renewable)	Generation Projects + 50 bps		
(vii)	Equipment Manufacturing (Renewable)	Non-Conventional Energy + 50 bps		
(viii)	Funding against Regulatory Assets	Distribution Projects + 190 bps		
7	For all outstanding loans where borrower has availed 5/10 year resets, 3 year reset rates from above shall apply at the time of reset. However, reset period shall continue to be as per the terms of respective Loan Agreements.			
8	Interest rates for STL to Private Sector borrowers with A1, A2 & A3 external credit ratings shall be 10.40%, 10.90% and 11.40% respectively. Further, 90 days reset will be applicable for STL to private sector borrowers executed on or after 16.12.2024.			
9	For corresponding rates for quarterly rests and effective annualized interest rates, Annexure-A attached to this circular may please be referred.			

Construction: 24-25

Annexure - V
Construction 24-25

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC
Scheme wise details of Capital Expenditure proposed for Financial Year 2024-25

SI No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (If any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)/Scheme Cost	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	DOC	Capital Expenditure proposed (in Cr)				Present Status of work					
									TGTran sco funds	Loan source	Loan Amount	Grants, if any				CWIP O.B.	Expenditure incurred from 01.04.24 to 30.09.24	Expenditure Projected from 01.10.2024 to 31.03.2024	2024-25		2025-26	2026-27	2027-28	Totals	
On going works																									
1	S-03-03	ERECTION OF 220 KV SS & LINES UNDER PFC	a) 220KV SS Jurala b) 220KV DC line from Velloor to Wanaparthy	SI	T.O.O (CE-Transmission) Ms.No.313, Dated:10.03.2003			228.81		PFC	210		31.03.2008	31.03.2025	SS-30.01.2012 line-08.09.2010	0.03	0.00	0.00	0.00						
2	S-07-02	ERECTION OF 132 KV LILO TO JURALA FROM E	a) 220/132 KV SS (2x100MVA) adjacent to Priyadarshini Jurala Hydroelectric Project Switchyard b)220KV DC line from 400KV SS Velloor to 220KV SS Jurala c) 132 KV LILO line to 220/132 KV SS Jurala from Gadwal-Makthal 132 KV line including 1km of river crossing with JC towers	SI	T.O.O (CE-Transmission) Ms.No.105, Dt:22.08.2007			45.37		Bank of Baroda	42		31.04.2009	31.03.2025	25.05.2010	0	-0.01	0.00	-0.01						
3	S-07-04	TWIN CITIES TRANSMISSION SYSTEM	The details are enclosed in the annexure-1	SI	TOO (CE-Construction) MS NO.379, Dt:17.01.2012			1,410.00		JICA	1200		01.08.2014	31.03.2025	The charging details are enclosed in Annexure-1	1.59	0.29	0.16	0.45						
	S-08-11	132 KV Mamidipally SS with connected line	a)132/33 kV Substation at Mamidipally with 1x31.5 + 1x50 MVA PTR Capacity (Radial) b)220 kV DC line from proposed 132/33 kV Mamidipally substation up to Loc.No.12 of 220 kV line to the proposed 220/132 kV Fab city from 400/220 kV Mamidipally substation with narrow based towers. c)220 kV 2 circuits(3rd & 4th circuit) stringing from Loc. No. 12 on the existing narrow based M/C towers up to 220/132 kV Fab city on the 220 kV DC line from 400/220 kV Mamidipally substation to 220/132 kV Fab city(circuit 1 & 2 are already covered under Fab city line) d)132 kV Bay extension	SI	T.O.O (CE-Transmission) Ms. No. 59 Dated:19.04.2016		APT/TS/132 kV SS- Mamidipalli/ F-INVST - 12/2013	21.92		PFC	19.72		26.06.2009	31.03.2025	31.03.2016	0	0.00	0.00	0.00						
4	S-10-14	ERECTION220/132 KV SUBSTATION MANTHANI	220 kV SS Manthani & connected lines	SI	T.O.O (CE-Construction-I) Ms.No.18 Dated: 15.04.2014		APT/TS/220/132 kV - Manthani/ F-INVST - 01/2011	55.21		Uco Bank	49.66		07.12.2014	31.03.2025	06.01.2016	0.02	0.05	0.02	0.07						
	S-10-20	220KV SWG SS AT THIMMIPET & LINES	a)220 switching station at Thimmajpet. b)220 kV DC line from 400 kV Velloor Sub-Station to the proposed 220 switching station at Thimmajpet. c)220 kV DC line from 400 kV Velloor Sub-Station to the proposed 220 switching station at Thimmajpet. d)220 kV LILO line from 220 kV Bhoothpur-Kalwakurthy circuit -II to the proposed 220 switching station at Thimmajpet.	SI	T.O.O (CE-Construction) MS. No.319 Dated: 06.11.2010		APT/TS/220 kV - SW.Stn / F-INVST - 2/2013	74.76		PFC	67.46		30.09.2013	31.03.2025	01.03.2016	0.18	0.00	0.00	0.00						
	S-10-21	132 KV SS at Toopranpet		SI												0.01	0.00	0.00	0.00						
Dandumakapur T.O.O is issued instead of Toopranpet																									
5	S-11-09	ERECTION OF 132/33 KV CHIPPALLI SS	a)132/33 kV Substation at Chippalli with 3 x 10/16 MVA (released) PTR Capacity (Radial) b)132kV DC/SC line from Kamareddy 220/132 kV Substation to the proposed 132/33 kV Chippalli Substation c)132 kV Bay extension at Kamareddy 220/132 kV Substation	SI	T.O.O (CE-Transmission) Ms. No. 201 Dated: 30.10.2015		APT / TS / 132 KVSS-Chippalli/ F-INVST/31/2013.	34.08		NABARD	32		20.01.2016	31.03.2025	21.12.2015	0	0.09	0.05	0.14						
	S-11-11	132KV Parigi dmsagar line	a)132 kV DC line from the proposed 220/132/33 kV SS Parigi to 132/33 kV SS Dharmasagar b)132 kV Bay extension 2 Nos. at 220/132/33 kV SS Parigi and 2 Nos. at 132/33 kV SS Dharmasagar	SI	T.O.O (CE-Construction) MS.No. 82 Dated:18.04.2018		CRN.No.TST/TS132 kV SS Donthanpalli/F-INVST- 06/2013/Dt:08.10.2014	32.15		REC	19.26		13.12.2016	31.12.2025	Work in Progress	20.68	0.00	0.05	0.05						
	S-11-16	220/132KV SUBSTATION at HUZURNAGAR in	a)220/132/33 kV Substation at Huzurnagar with 2*100 + 2*31.5 MVA PTR Capacity with 4 Nos. 132 kV Bays b)220 kV DC line for LILO of one of the circuits Chalakalli - Narketpally DC Line to the proposed Huzurnagar SS c)132 kV DC Line from 132/33 kV Mattampally SS to proposed 220 kV Huzurnagar SS d)132 kV DC Line from 132/33 kV Vepalasingaram SS to proposed 220 kV Huzurnagar SS e)132 kV Bay extensions at 132 kV Mattampally & 132 kV Vepalasingaram SS	SI	T.O.O (CE-Construction-I) MS. No. 83 Dated: 21.06.2013		CRN.No.APT/TS/220/132 kV SS- Huzurnagar/F-INVST- 01/2014/Dt:20.04.2013	54.90		PFC	62.65		31.10.2013	31.03.2024	10.12.2018	0	0.00	0.00	0.00						
6	S-11-19	ERECTION 132/33 KV KATHLAPUR SS	132/33 KV SS at Kathlapur & connectd lines	SI	T.O.O (CE-Construction-I) Ms. No. 297 Dated: 21.11.2011		CRN;APT/TS/ 132 kV SS Kathlapur / F-INVST - 09/2014.	14.15		TMB	13		21.11.2011	31.03.2025	11.01.2018	0	0.34	0.22	0.56						
7	S-11-26	ERECTION OF 132/33 KV SUBSTATION AT MUN	a)32/33 kV Sub-Station at Munagala with 3 X 10/16 (Released) MVA PTRs b)32 kV DC line (37 KM) from 400 kV Suryapet to existing 132 kV Kodada with 1 circuit LILO (6 KM) to the upcoming 132 kV Munagala SS. TOTAL 37 + 6 = 43 KM	SI	T.O.O (CE-Construction) Ms. No.127 Dated: 17.07.2015		TST/TS/132/33kV SS Munagala / F-INVST- 13/2015	35.54		REC	30.95		20.06.2016	31.03.2025	22.12.2017	0	0.00	0.00	0.00						
8	S-11-28	132/33 KV SS AT NIMMAPALLI	a)132/33 kV Sub-Station at Nimmapally with 2X10/16 MVA (Released) PTRs b) 132 kV DC / SC line with Panther ACSR Conductor on Galvanised Towers from the proposed 220/132 kV SS, Sircilla to proposed 132/33 kV Sub-station at Nimmapally.	SI	TOO (CE-Transmission) MS.NO.161 dt:26-08-2015		Not necessary	19.7		REC	17.73		23.03.2018	31.03.2025	29.04.2021	0.07	0.01	0.02	0.03						
	S-11-35	SHIFTING OF 132KV SS AT WADAPALLY	a)132/33 kV SS Wadapally (NEW) and 132 kV LILO arrangements to 132/33 kV SS Wadapally (NEW) along with PLCC equipment b)132/33 kV Sub-Station at Wadapally with 1 X 31.5 + 1 X 16 MVA PTRs With 7 Nos., 132 kV Incoming Feeder Bays. 4 Nos. 33 kV Feeders	SI	T.O.O (CE-Construction) Ms.No. 106 Dated:17 .06.2015		Not Necessary	11.41		PFC	4.40		17.06.2015	31.03.2025	18.06.2016	0	0.00	0.01	0.01						
	S-12-09	132KV DC/SC LINE YDMLRM-PMAILARAM	a) 132 kV DC/SC line with narrow based towers from 220 kV Yeddumailaram SS to 132 kV Pashamallaram SS b)132 kV Bay extension at 220 kV Yeddumailaram SS and 132 kV Pashamallaram SS	SI	T.O.O (CE-Construction-I) MS. No. 61 Dated: 25.05.2012		APT/TS/132/Yeddu mailaram/F-INVST- 27/2013	9.31		NABARD	9.22		09.05.2019	31.03.2025	27.09.2022	0	0.00	0.01	0.01						

Sl No	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)/Scheme Cost	Source of funds			Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	DOC	Capital Expenditure proposed (in Cr)					Present Status of work					
									TGTran sco funds	Loan source	Loan Amount				Grants, if any	CWIP O.B.	Expenditure incurred from 01.04.24 to 30.09.24	Expenditure Projected from 01.10.2024 to 31.03.2024	2024-25		2025-26	2026-27	2027-28	Totals	
On going works																									
	S-15-05	132 KV Kondapur SS	a)132/33 kV Sub-Station 2 X 31.5 MVA PTRs With 4 NOs. 33KV Feeders b)132 kV DC/SC Line with Zebra Conductor on Galvanized Towers from 132 kV SS, Maddur to the proposed 132/33 kV SS, Kondapur c)132 kV Bays at 132 kV SS, Maddur	SI	TOO (CE-Construction) MS NO.2, Dt:03.01.2015		CRN TST/TS/132 KVSS - Kondapur/F.Invst.06/2015	24.49		REC	21.71		23.03.2017	31.03.2026		0.08	0.00	0.05	0.05						
	S-15-06	alternate Chennur & Kataram from Manthani	a) Stringing of two circuits on already approved (under construction) 132 KV Multi circuit towers from 220/132 KV SS Manthani upto Loc. No. 19 of existing 132KV Manthani - Kataram line, b)132 kV DC line (5.00 KM) from existing Loc. No. 19 upto Loc.No. 34A, of 132 KV Manthani - Kataram line, c)Stringing of 2nd circuit from newly proposed DC line (from Loc No. 34A of 132 kV Manthani - Kataram) to 132/33 kV Chennur SS on the existing DC/SC line, d)Stringing of 2nd circuit from Loc. No. 34A of existing 132 KV Manthani - Kataram line to 132/33 kV SS Kataram, e)32 KV bay (at 220/132 KVSS Manthani - 2 Nos., at 132 kV SS kataram - 1No.at 132 kV SS Chennur - 1 No.) TOTAL-4Nos.	SI	T.O.O (CE-Transmission) MS.No.210 Dated:06.11.2015		Not Necessary	12.13		REC	10.92		07.02.2018	31.03.2025	Work in Progress	14.08	0.00	0.05	0.05						
15	S-15-07	2NDCKT 220/132KV KAMAREDDY SS- DOMAKONDA	stringing of 2nd circuit from 220/132 KV Kamareddy SS to 132 KVSS Domakonda and from 132 KVSS Domakonda to 132 KVSS Bilkur under the program for providing 9.00 Hrs Day Time Supply for Agriculture	SI	T.O.O (CE-Transmission) MS.No.162 Dated:26.08.2015		Not necessary	8.55		PFC	7.21		15.10.2024	31.12.2025		0	0.45	0.55	1.00						
	S-15-09	132 KV line C'pur-lmbn line to Nagole	132 kV LILO line of 132KV Ghanapur - lmbn DC line to the proposed 220/132/33 kV SS Nagole (Uppal) (0.2 KM OH + 1.6 KM UG cable)	SI	T.O.O (CE-Construction) Ms. No 26 Dated: 12.02.2015		Not Necessary	11.98		REC	10.77		12.02.2015	31.03.2024	21.09.2017	0.06	0.00	0.00	0.00						
	S-15-10	132KV NARAYANPET SS	132KV NARAYANPET SS and connected line	SI	T.O.O (CE-Construction) Ms. No. 128 Dated: 17.07.2015.		CRN.No.TST/TS/132 /33 KVSS/Narayanpet, Mahabubnagar/Inve st.Appr.No.5/16,201 6-17	21.23		REC	34.98		21.09.2016	31.03.2025	28.12.2017	0	0.06	0.04	0.10						
	S-15-13	765kV Wardha-HYD Link transmission Scheme	The details are enclosed in the Annexure	SI	T.O.O.(CE-400kV) Ms.No.105 Dt:15.07.2017		Covered in 400KV			PFC	937.63 +139.49		25.01.2018	31.03.2025	The charging details are enclosed in Annexure	0.2	0.05	0.05	0.11						
	S-15-31	2nd Ckt 220KV SRMP to 132kv ASFNGR & Con	a)2nd circuit from 220kv SS Shivarampally to 132kv SS Asifnagar by laying 220kv XLPE UG Cable b)132 kV Bay extension at 220 kv Shivarampally substation. c)132 kV Bay extension at 132 kv Asifnagar substation.	SI	T.O.O (CE-Construction-I) MS. No. 55 , Dated: 25 .03 .2015		CRN.No.TST/TS Asifnagar SS alternatesource of supply/Invest.App.06 /2015, dt.05.10.2015	45.97		REC	41.36		16.02.2018	31.03.2025	31.05.2019	0.08	0.00	0.00	0.00						
	S-15-33	erec. of 132/33kv Smgr SS with LILO Nr	a)132/33 kV Sub-Station at Sarangapur in Adilabad District with 3 X 10/16 MVA PTRs (Released) b)132 kV DC line on Galvanized Towers with Panther ACSR for making LILO of 132 kv Nirmal - Bhainsa line to the proposed 132/33 kV Sub-Station, Sarangapur	SI	TOO (CE-Transmission) MS.NO.231 dt:21-12-2015		Not necessary	19.93		REC	17.66		04.04.2018	31.03.2025	11.12.2019	0	0.00	0.00	0.00						
	S-15-34	220 KV D/C LN from 400KV GAJWEL-SIDDIPET	a)220 kV DC line on Galvanized Towers with Moose ACSR from 400/220/132 kV SS Gajwel to 220/132 kv SS Siddipet b) 220 kV Bays (Gajwel-2, Siddipet-2)	SI	T.O.O (CE-Transmission) MS.No. 225 Dated: 10.12.2015		CRN.No.TST/TS/Ere ction of 220 KV DC line Gajwel/Siddipet/Inve st.App. 4/17-2017-18 dt:02.07.2017	38.12		REC	35		05.12.2017	31.03.2025	19.11.2022	0.04	0.50	0.45	0.95						
	S-15-36	erection of 132/33 kV substation at Aipoor	Nurthankal T.O.O is issued instead of Aipoor													0.15	0.00	0.00	0.00						
	S-15-38	2nd ckt 132KV Wgl-S.Nagr @ Jngan&kolnkp	Erection of 132 kV lines for making LILO of (i) 2nd Circuit of 132KV Warangal - Shapurmagar DC line at 132kv SS Jangoan and (ii) 2nd Circuit of 132KV Warangal - Shapurmagar DC line at 132kv SS Kolannak	SI	TOO / CE/Trans/ MS No. 156 Dated 22.08.2015		Not Necessary	8.38		PFC	7.02		10.03.2017	31.03.2023	(i) 28.12.2019 (ii) 16.11.2019	0.12	0.00	0.00	0.00						
	S-15-39	132/33 KV SS at Raparthy (V) of Kalher	a)132/33 KV Sub-Station at RAPARTHY with 3X 10/16 (Released) MVA PTRs b)132kv DC/SC line from 132 kvss, Pedda Shankarampet to the proposed 132/33 kvss, Raparthy c)132 kV Bay at 132 KVSS, Pedda Shankarampet	SI	8.91			21.71		TGTran sco funds	21.71					0.19	0.00	0.00	0.00						
	S-16-11	Erection of 132/33 KV SS at BACHANNAPET	a)132/33 kV Sub-Station at Bachannapet in Warangal District with 3 X 10/16 MVA PTRs (Released) b)132 kV DC/SC line on Galvanized Towers with Panther ACSR from proposed 220/132 kV Sub-Station, Jangoan to the proposed 132kV Sub-Station at Bachannapet. c)132kV Bay at 220/132 kV SS, Jangoan	SI	TOO / CE/Trans/ MS No.76 Dated 25.05.2016		Not Necessary	19.38		PFC	16.71		20.04.2017	31.03.2024	31.10.2019	0.02	0.00	0.00	0.00						
	S-16-12	Erection of 132/33 KV SS at Kotagiri	a)132/33 kV Sub-Station at Kotagiri in Nizamabad District with 3 X 10/16 MVA PTRs (Released) b)132 kV DC/SC line on Galvanized Towers with Panther ACSR from 132/33 kV Sub-Station, Jakora to the proposed 132kV Sub-Station at Kotagiri in Nizamabad District . c)132 kV Bay extensions at 132/33 kV Sub-Station, Jakora	SI	T.O.O (CE-Transmission) Ms. No. 88 Dated: 30.06.2016.		Not necessary	15.05		PFC	12.98		06.06.2018	31.03.2025	12.05.2022	0.04	-0.04	0.00	-0.04						
	S-16-13	Erection of 132/33 KV SS at Tallapet	a)132/33 kV Sub-Station at Kotagiri in Nizamabad District with 3 X 10/16 MVA PTRs (Released) b)132 kV DC/SC line on Galvanized Towers with Panther ACSR from 132/33 kV Sub-Station, Jakora to the proposed 132kV Sub-Station at Kotagiri in Nizamabad District . c)132 kV Bay extensions at 132/33 kV Sub-Station, Jakora	SI	T.O.O. (CE-Construction) Ms. No. 2098 Dated: 14.10.2024.		Not necessary	26.27		REC	14.63		01.04.2020	31.03.2026		0.61	0.00	0.05	0.05						

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose (SISE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)/Scheme Cost	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	DOC	Capital Expenditure proposed (in Cr)					Present Status of work				
									TGTransco funds	Loan source	Loan Amount	Grants, if any				CWIP O.B.	Expenditure incurred from 01.04.24 to 30.09.24	Expenditure Projected from 01.10.2024 to 31.03.2024	2024-25	2025-26		2026-27	2027-28	Totals	
On going works																									
21	S-16-14	220/132/33 kV SS Borampet & Line	a) 220/132/33 kV Sub-Station at Borampet with 2 X 160 MVA + 2 X 80 MVA PTR Capacities b) 220 kV Multi Circuit OH line on MC Towers with Moose ACSR from 400 kV Narsapur SS to proposed 220 kV Borampet SS-38 KM c) 220 kV DC line with UG Cable from 400 kV Narsapur SS to proposed 220 kV Borampet SS - 5 KM. d) 220 kV Bays at 400 kV Narsapur(2 No.s)	SI	T.O.O (CE-Transmission) Ms. No. 72 Dated: 13.05.2016		CRN.No.TST/TS/220/132/33 KVSS Borampet, R.R.Dist. /Invest. Appl/No.7/16-2016-17, dt.19.10.2016	212.20		PFC	182.98		28.11.2016	31.12.2025	Work in Progress	211.66	5.71	4.50	10.21						
22	S-16-16	Erec of 220/33 Kv SS at Domalapeda in N	a) 220/33 kV Sub-Station with 2 Nos., 220/33 kV 31.5 MVA, PTRs at Domalapeda Village of Nagarkurnool District. b) 220 kV DC line on Galvanised Towers with Moose ACSR for L.ILO of one circuit of the existing 220 kV Srisaillam - Dindi DC Line to the proposed 220 kV Sub-Station Domalapeda.	SI	T.O.O (CE-Transmission) Ms. No. 173 Dated: 15.12.2016.		Not necessary	14.20		PFC	12.41		05.03.2018	31.12.2025	26.07.2019	0.23	0.01	0.02	0.03						
23	S-17-01	erection of 220/33 kV GIS at Chanchalgud	a) 220/33 kV GIS substation at Chanchalguda with 3 X 50 MVA PTR b) 220 kV DC line with 1000 Sqmm 220 kV UG cable for L.ILO of Chandrayangutta - Imilbun line (UG Cable) to the proposed 220/33 kV GIS substation, Chanchalguda	SI	T.O.O (CE-Transmission) Ms. No. 26, Dated: 27.02.2017.		CRN TS/TST/220/33 KV, GIS, Chanchalguda/Invest .Approval No.7/17-2017-18	89.12		REC	80.21		28.02.2018	31.03.2025	220KV GIS bay & bus charged with connected L.ILO cable on 26.02.2020. PTRs-I, II & III were charged on 20.03.2021, 26.03.2021 and 31.03.2021 respectively.	5.21	0.68	0.45	1.13						
24	S-17-03	132/33 kV Sub-Station at Moulali ZTS	a) 132/33 kV Moulali ZTS SS with 2X50 MVA PTR b) 132 kV DC line with 630 Sqmm 132 kV UG cable from 220 kV Moulali Sub-Station to the proposed Moulali ZTS SS c) 132 kV Bay extensions at 220 kV Moulali substation	SI	T.O.O (CE-Transmission) Ms. No. 31, Dated: 27.02.2017.		CRN TS/TST/132/33 KV, Moulali-ZTS SS, Investment Approval No.17/17, 2017-18	49.78		REC	44.47		01.04.2019	31.03.2025	PTR-2 @ 07.07.2021 PTR-1 @ 30.07.2021	0.19	0.83	0.25	1.08						
25	S-17-04	erection of 132/33 KVSS Gachibowli	a) 132/33 kV Sub-Station at Gachibowli with 2X80 MVA PTR b) 132 kV DC OH line on galvanised towers with Panther ACSR from 220/132/33 kV Gachibowli SS to the proposed 132/33 kV Gachibowli SS	SI	T.O.O (CE-Transmission) Ms. No.27, Dated: 27.02.2017.		Not necessary	18.73		REC	16.52		01.04.2019	31.03.2025	22.09.2021	0.18	-0.01	0.00	-0.01						
26	S-17-05	erection of 132/33 kV GIS at SEETARAMBAG	a) 132/33 kV GIS substation at Seetharambagh with 2X80 MVA PTR b) 132 kV DC line with 630 Sqmm 132 kV UG cable from Asifnagar Sub-Station to the proposed 132/33 kV GIS substation at Seetharambagh c) 132 kV Bay extensions at Asifnagar substation(2 No.s)	SI	T.O.O (CE-Transmission) Ms. No. 28, Dated: 27.02.2017.		CRN TS/TST/132/33 KV, GIS, Seetharambagh/Invest. Approval No.6/17-2017-18	63.63		REC	57.27		01.04.2019	31.12.2025	Work in Progress	57.54	3.52	4.60	8.12						
	S-17-06	erec of 132/33 kV GIS AT PTO Petlaburz	a) 132/33 kV GIS at Police Transport Organisation (PTO), Petlaburz with 2 x80 MVA PTR b) 132 kV DC line with 630 Sq.mm 132 kV UG cable from the 220KV GIS substation, Imilbun to the 132/33 kV GIS SS at PTO, Petlaburz	SI	T.O.O (CE-Transmission) Ms. No. 29, Dated: 27.02.2017.		CRN TS/TST/132/33 KV, GIS, Petlaburz invest.Approval No.5/17-2017-18	39.93		REC	35.93		02.03.2018	31.03.2026		23.67	0.00	0.00	0.00						
27	S-17-09	220/132/33 kV SS Meenajipet & lines	a) 220/132/33 kV Sub-Station at Meenajipet, with 2 X 100 MVA + 2 X 31.5 MVA PTRs With 2Nos., 220KV Incoming Feeder Bays, 4 Nos. 132 kV Feeder Bays and 4 No.33KV Feeder Bays b) 220 kV DC line with Moose ACSR Conductor on Galvanised Towers from proposed Narsapur 400/220/132 kV SS to the now proposed Meenajipet 220/132/33 kV SS c) 132 kV DC/SC Line with Panther ACSR Conductor on Galvanised Towers from the proposed 220/132/33 kV Meenajipet SS to 132/33 kV Doualathabad SS d) 132 kV DC Line with Panther ACSR Conductor on Galvanised Towers from the proposed 220/132/33 kV Meenajipet SS to 132/33 kV Thunki Bollaram SS e) Stringing of second circuit from 132/33 kV Thunki Bollaram to 132/33 kV Ganeshpally SS f) 220 kV Bays at 400/220/132 kV SS Narsapur for connectivity from 400/220/132 kV Narsapur SS to the 220/132/33 kV Meenajipet SS g) 132 kV Bays at Doualathabad 132 kV SS.(1), 132kV Thunki Bollaram SS (3) and 132kV Ganeshpally SS (1)	SI	T.O.O (CE-Transmission) Ms. No. 28, Dated: 27.02.2017.		CRN/TS/TST/220/132/33KV SS/Meenajipet instead of Topran/Invst.Appl. No.15/17-2017-18, Dt.Dec.2017.	79.04		REC	68.43		27.01.2016	31.12.2025	Meenajipet SS and conneced line is charged on 06.02.2020.The downstream 132 kV line works yet to be started	0.03	-0.02	0.00	-0.02						
	S-17-11	Erec of 33 KV feat at 132/11 KV CH.Kondu	33 kV Features at existing 132/11 kV LI Sub-Station, CH. Kondur in Nizamabad District	SI	T.O.O (CE-Transmission) Ms. No. 82 Dated: 23.05.2017		Not necessary	4.20		PFC	3.67		16.04.2018	31.03.2024	01.10.2018	0.05			0.00						
	S-17-12	Erec of 132/33 KV SS at Choppadandi in K	a) 132/33 kV Sub-Station at Choppadandi in Karimnagar District with 2 X 31.5 MVA PTRs b) 132 kV DC/SC line for L.ILO of 132 kV line from 220 kV Malayalappally Sub-Station to 220 kV Durshed Sub-Station at the proposed 132/33 kV Choppadandi Sub-Station	SI	T.O.O (CE-Transmission) Ms. No. 82 Dated: 23.05.2017		CRN TST/TS/132/33KV, Choppadandi, SS /Invest,Approval No.20/18-2017-18	22.85		PFC	19.97		06.06.2018	31.03.2026		0.04	0.00	0.00	0.00						
	S-17-13	Erec of 132 KVSS at Yadagirigutta temple	a) 132/33 kV Sub-Station at Yadagirigutta Temple Town with 2 X 31.5 MVA PTRs b) 132 kV DC line with Panther ACSR Conductor on Galvanised Towers for L.ILO of L.ILO of 132 kV Bhongliri-Raghunathapally (Bhongliri-Shapurmagar-Kolanpak) line to the proposed 132 kV Yadagirigutta SS.	SI	TOO (CE_Transmission) Ms.No. 69 Dt:09.05.2017		Not Necessary	15.06		PFC	13.16		01.10.2018	31.03.2025	11.12.2019	0.15	0.04	0.02	0.06						
29	S-17-15	Erec of 132/33 KV SS at Chinna Shankaram	a) 132/33 kV Sub-Station at Chinna Shankarampet in Medak District with 2 X 10/16 MVA PTRs(Released) b) 132 kV DC line for L.ILO of 132 kV Cheguntayeldurthy DC/SC line at the proposed 132/33 kV Chinna Shankarampet Sub- Station	SI	T.O.O (CE-Construction) Ms. No. 124, Dated: 19.08.2017		Not necessary	16.00		REC	13.96		01.04.2018	31.03.2025	23.01.2021	0.08	-0.02	0.00	-0.02						
30	S-17-16	132kV 2nd ckt Str on W.pally - Peddanaga	a) Stringing of 2nd circuit on 132kV DC/SC line from existing 220/132kV SS Waddekothapally to existing 132/33kV SS Peddanagaram with Panther ACSR Conductor. b) 132 kV feeder bays (at 220/132 KVSS Waddekothapally - 1 Nos. and at 132 kV SS Peddanagaram 1 No.) TOTAL-2Nos	SI	T.O.O (CE-Construction) MS.No.,149 Dated:09.10.2017		Not necessary	7.02		REC	6.32		01.04.2019	31.03.2025	06.11.2021	0	-0.10	0.00	-0.10						

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (If any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (In Cr)/Scheme Cost	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	DOC	Total Expenditure proposed (In Cr)					Present Status of work					
									TGTran sco funds	Loan source	Loan Amount	Grants, if any				CWIP O.B.	Expenditure incurred from 01.04.24 to 30.09.24	Expenditure Projected from 01.10.2024 to 31.03.2024	2024-25	2025-26		2026-27	2027-28	Totals		
		On going works																								
	S-17-18	Alternate source to 132/33KV Ghanpur SS	a)Stringing of 3rd conductor on the existing 132 KV Raghunathpally – Ghanpur Railway feeder so as to provide alternate supply to the 132 kV SS Ghanpur b) 132 kV Multi-Circuit (Four Circuit) line comprising of two circuits 2 Phase line and two circuits 3 phase line from 132/33 kV SS Ghanpur to Ghanpur Railway Traction Sub-Station duly providing 4 Nos. Multi circuit towers.	SI	T.O.O (CE-Transmission) Ms. No. 70, Dated 09.05.2017		Not necessary	5.80		PFC	5.06		10.06.2018	31.03.2025	26.06.2019	0	0.00	0.01	0.01							
	S-17-19	erection of 132/33 KV SS Pittam	a)132/33 kV Sub-Station at Pittam in Nizamabad District with 2 X 31.5 MVA PTRs b)132 kV DC/SC line from 220/132/33KV Banswada SS to the proposed 132/33 kV Pittam Sub- Station	SI	TOO (CE-construction) MS.NO.13 dt:20-01-2018		CRN No. TST/TS/Erection of 132/33 KV SS at Pittam in Khammam Dist. Approval/No.04/2018-19	32.56		REC	31.8		31.10.2018	31.03.2026 (Expected)		0.06	0.00	0.00	0.00							
	S-17-20	132 KV DC/SC line from 220 KV Chegur 2 13	132 kV DC/SC line from 220kV Chegur (Kothur) Sub-Station under construction to the existing 132/33 kV Kothur Sub-Station 132kV bay at 132/33KV Kothur SS	SI	T.O.O (CE-Transmission) T.O.O (CE-Construction) Ms. No.177 Dated: 30.11.2017		Not necessary	5.66		REC	5.11		01.04.2019	31.03.2025	24.07.2020	0.11	0.00	0.00	0.00							
31	S-17-21	erec 132/33 kv SS Pammy n Khammam dist	a) 132/33 kV Sub-Station at Pammy in Khammam District with 2 X 31.5 MVA PTRs b)132 kV DC line for L.I.L.O of 132 kv Kusumanchi-Chilakalu line at the proposed 132/33 kV Pammy Sub-Station	SI	T.O.O (CE-Construction) Ms. No.14 Dated:20.01.2018.		TST/TS/Erection of 132/33 KV SS at Pammy in Khammam District/Approval No.03/2018-19, dt:06.2018	23.39		REC	20.64		13.01.2022	31.12.2025	20.02.2024	1.12	0.99	0.55	1.54							
32	S-17-23	132 KV feat at 220 KV Thimmajpet SS in	a)132 KV features at 220 KV Thimmajpet Switching Station with 2 X 100 MVA PTR Capacity. B)132 kV DC line on Galvanised Towers with Panther ACSR from the existing proposed 220/132 kV Thimmajpet Sub-Station, to the existing 132/33 kV Jadcherla Sub-Station. c)132 kV Bay extensions at 132/33 kV Sub-Station, Jadcherla (2 No.s)	SI	T.O.O (CE-Construction) Ms. No. 103 Dated:11.07.2017		CRN/TS/TST/220kV Switching Station/Mahaboobnagar/132kV features/Invest.Appl. No.14/17, 2017-18, Dt.Dec.2017.	29.32		REC	26.39		05.02.2020	31.03.2026	line work is under progress	12.12	0.10	0.15	0.25							
33	S-18-01	Erection of 132/33 kv SS at Peechara in W	a)132/33 kV Sub-Station at Peechara, Warangal Dist with 2 X 31.5 MVA PTRs b)132 kV DC line with HTLS Conductor on Galvanised Towers by making L.I.L.O of existing 132 kv line from 220/132/33KV Waranagal SS to 132/33KV Jangaon SS at proposed 132/33KV Peechara SS.	SI	T.O.O (CE-Construction) Ms. No. 43 Dated: 06.03.2018.		TST/TS/Erection of 132 /33 SS at Peechara in Warangal District. Approval No.05/2018-19, dt:19.07.2018	43.92		REC	39.10		02.02.2022	31.03.2026	Work in Progress	13.39	0.11	0.05	0.16							
34	S-18-02	220/132 kv SS at Ammavaripet in Warangal	a)220/132 kv Sub-Station at Ammavaripet with 2X100 MVA PTR Capacity in Warangal Dist	SI	T.O.O (CE-Construction) MS.No. 294		CRN No.TST/TS/ Erection of 220/132	126.86		PFC	87.24		a) 20.02.2020	31.03.2025	a) 31.03.2024	0.39	0.76	0.68	1.44							
	S-18-03	Erect 132kv SS Padmanagar	a)132/33 kV Sub-Station Padmanagar (V) in Karimnagar District with 2X31.5 MVA PTR capacity b)L.I.L.O of 132 KV Line (one circuit) from 220/132 KV SS Durshad to the 132/33 KV SS Sircilia to proposed 132/33 KV SS Padmanagar c)132 kv DC line erection on 400 kv DD Type Towers.	SI	T.O.O (CE-Construction) Ms. No.254 Dated: 26.11 2018.		Not necessary	19.29		PFC	16.33		31.10.2020	31.03.2025	15.05.2023	0.08	0.14	0.12	0.26							
36	S-18-04	erc of 132kv SS Nagaram in Suryapet Dist	a)132/33 kv Sub-Station at Nagaram , Suryapet Dist with 1 X 31.5 + 1x10/16 MVA PTRs b)132 kv line with ACSR Panther Conductor on Galvanised Towers by making making L.I.L.O of 132 kv DC/SC line from 400/220/132 kv Suryapet SS to 132/33 KV Thungathurthy SS at newly proposed 132/33 KV Nagaram SS.	SI	T.O.O (CE-Construction) Ms. No. 193, Dated: 30.08 2018.		TST/TS/Erection of 132/33 KV SS at Nagaram in Suryapet District. Approval No.14/18/2018-19 dt:12.12.2018	33.97		PFC	26.15		27.10.2020	31.03.2025	27.03.2022	0.22	0.06	0.02	0.08							
	S-18-05	2ckt 132kv DC/DC line 4m Boothpur to Mar	Stringing of 2nd Ckt on existing 132kv DC/SC line from 220/132/33KV Boothpur to 132/33KV SS marikal including bay in Mahaboobnagar District	SI	T.O.O (CE-Construction) Ms. No. 193, Dated: 30.08 2018.		Not necessary	11.95		REC	10.53		01.04.2020	31.12.2025		0.07	0.00	0.04	0.04							
37	S-18-06	33kv features at RTSS Kothagudem in bhad	33 kv features at 132 KV Railway Traction Switching Station, Kothagudem, Kothagudem Bhadradi District with 2 X 10/16 MVA PTRs	SI	T.O.O (CE-Construction) MS.No. 217 Dated: 25.09.2018		Not necessary	9.92		PFC	7.64		11.01.2023	31.03.2025	21.11.2023	4.67	4.76	2.50	7.26							
38	S-19-01	KTPP system Improvement Scheme	a) L.I.L.O of existing 220kV Pulukurthy-Bhimghanapur SC line to proposed 400/220/132kV KTRP SS at Ramappa point with Twin Moose DC Line b)L.I.L.O of existing 220kV Salivagu-Bhimghanapur SC line to proposed 400/220/132kV KTRP SS at Ramappa point with Twin Moose DC Line c)220KV Single Moose DC Line from proposed 400/220/132kV KTRP SS to 220/132kV Manthani SS and bay extensions at Manthani SS d)Upgradation of existing 220kV Nagaram-Warangal DC Line with HTLS Conductor e)32KV Single Moose DC Line from proposed 400/220/132kV KTRP SS to 132/33KV Chelpur SS on 220kV Multi Circuit Towers and bay extensions at Chelpur	SI	T.O.O.(CE-400KV) Ms.No.297 Dt:09.02.2019		Covered in 400KV			PFC	405		05.05.2020	31.03.2026	a)22.06.2023 b)16.09.2023 e) 24.09.2022	1.19	1.27	2.50	3.77							
39	S-19-03	132/33 KV Sub-Station at Patancheru in S	a)132/33 kV Sub-Station at Patancheru, Sangareddy Dist with 2 X 31.5 MVA PTRs b)132 KV DC/SC line with ACSR Panther conductor from Loc.no.16 (of existing 132 KV line from RC Puram to M/s MHP) to proposed 132/33 KV Patancheru substation on Namw Base Towers.	SI	T.O.O (CE-Construction) Ms.No.375 Dated: 03.06.2019		CRN/TST/TS/Erection of 132/33 KV SS at Patancheru in Sangareddy District. Approval /NO 05/2019-20 dt:22.11.2019	23.64		REC	20.85		23.06.2020	31.03.2025	30.11.2022	0.05	0.03	0.02	0.05							
40	S-19-04	33 kv Featu at 220/132 KV SS Ammavaripet	Providing of 33 kv Features at upcoming 220/132 KV Sub-Station, Ammavaripet in Kazipet (M), Warangal Urban (District) with 1X50 MVA (new) and 1X50 MVA (released) PTRs	SI	T.O.O. (CE-Construction) Ms. No. 1724 Dated: 15.07.2023		Not necessary	13.65		TGTran sco funds	13.65		01.04.2019	31.03.2025	30.12.2022	0.12	0.63	0.50	1.13							
41	S-19-05	132 KV GIS Manikonda -RR Dist	a)132/33 kV GIS Sub-Station at Manikonda with 2 X 80 MVA PTRs b)L.I.L.O of existing 132 kv Shivarampally-Erragadda SC OH feeder between Loc.No.80 and Loc.No.81 with laying of 132 KV XLPE UG cable of 1200 Sq mm for cable length of 2.5 Km.	SI	T.O.O (CE-Construction) MS.No. 402 Dated: 08.07.2019.		CRN/TST/TS/Erection of 132 KV SS at Manikonda in Rangareddy District.Approval NO 08/2019-20 dt:27.12.2019	107.18		REC	96.46		18.03.2021	31.03.2025	15.09.2022	1.37	0.12	0.01	0.13							

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose (S/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)/Scheme Cost	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	DOC	Capital Expenditure proposed (in Cr)					Present Status of work				
									TGTran sco funds	Loan source	Loan Amount	Grants, If any				CWIP O.B.	Expenditure incurred from 01.04.24 to 30.09.24	Expenditure Projected from 01.10.2024 to 31.03.2024	2024-25	2025-26		2026-27	2027-28	Totals	
On going works																									
42	S-20-01	132/33 KV SS at Koutala (V)-Komaram Bhe	a)132/33 kV Sub-Station at Koutala in Komaram Bheem Asifabad Dist with 2 X 10/16 MVA PTRs (Released) b)132 KV DC/SC line from existing 132 KV Sirpur Kagaznagar SS to proposed 132 KV SS Koutala c)132 KV feeder bay at existing 132 KV SS Sirpur Kagaznagar	SI	T.O.O (CE-Construction) Ms.No. 981 Dated: 22.02.2021.		TST/TS/Erection of 132/33 KV SS at Koutala(V), Koutala (M) of Komaram Bheem Asifabad District.Approval No.02/2021-22, dt:10.06.2021	56.56		HUDCO	50.77		18.05.2023	31.03.2025		10.52	2.22	5.50	7.72						
43	S-21-01	132/33 Kv SS at Pasra -Mulugu Dist.	a)132/33 kV Sub-Station Pasra (V) in Mulugu District with 2X10/16 MVA PTR capacity (Released) b)LILO of existing 132 kV Kamalapur - Chelpur to proposed 132/33 KV SS Pasra	SI	T.O.O (CE-Construction) Ms.No.1099 Dated: 30.06.2021.		Not necessary	12.80		TGTran sco funds	12.8		25.10.2021	31.03.2025	31.01.2022	0	0.13	0.12	0.25						
44	S-21-02	2nd CKT stringing from 220KV CHGR to KTR	a)2nd circuit Stringing on existing 132 kV DC/SC line from 220/132/33 kV Chegur SS to 132/33 kV SS Kothur. b)132 kV Bay Extensions (1 No at 220kV SS Chegur, 1 No at 132 kV SS Kothur)	SI	T.O.O (CE-Construction) Ms.No.1165 Dated:17.08.2021		Not necessary	3.39		TGTran sco funds	3.39		21.08.2022	31.12.2025		0.03	-0.16	0.00	-0.16						
	S-21-03	2nd CKT stringing from 220KV KWK to ACPT	a)2nd circuit Stringing on existing 132 kV DC/SC line from 220/132/33 kV Kalwakurthy SS to 132/33 kV SS Achampet. b)132kV Bay Extensions (1 No at 220kV SS Kalwakurthy, 1 No at 132kV SS Achampet)	SI	T.O.O (CE-Construction) Ms.No.1159 Dated: 13.08.2021.		Not necessary	9.68		TGTran sco funds	9.68		15.06.2022	31.12.2025		0.07	0.00	0.03	0.03						
45	S-21-06	line 4m 400KV Narsapur 2 132 KV Yeldurth	a)132kV DC line on Galvanized Towers with Panther ACSR conductor from 400/220/132 kV SS Narsapur to 132/33 kV SS Yeldurthy b)132 kV feeder bays (2 Nos at Narsapur & 2 Nos at Yeldurthy)	SI	T.O.O (CE-Construction) Ms.No.1208 Dated: 04.10.2021		(CRN) TST/TS/Erection of 132KV DC line from 400/220/132 kV SS Narsapur to 132/33 kV SS Yeldurthy in Medak District.Approval NO.04/2021-2022	30.58		HUDCO	27.45		05.11.2022	31.03.2025	Work in Progress	18.13	-0.19	0.00	-0.19						
46	S-21-08	2nd ckt 4m Shaligowaram-Mothkur	2nd circuit stringing on existing 132 kV DC/SC line from 132/33 kV Shaligowaram SS to 132/33 kV SS Mothkur with Panther ACSR conductor 132kV Bay Extensions (1 No at 132kV SS Shaligowaram, 1 No at 132/33 kV SS Mothkur)	SI	T.O.O (CE-Construction) Ms.No.1271 Dated: 20.12.2021.		Not necessary	6.2		TGTran sco funds	6.2		25.04.2024	31.12.2025		0.14	0.45	0.20	0.65						
47	S-21-12	132/33 kV SS Nuthankal	a)132/33kV Sub-station at Nuthankal in Suryapet District with PTRs capacity of (2x50 MVA) + (1x10/16 MVA Released.) b)Stringing of 2nd circuit from Loc.No.16 to Loc.No.75 (Tapping Tower) on existing 132kV DC/SC line from 400/220/132 kV SS Suryapet to 132/33kV SS Thungathurthy towers with Panther ACSR conductor c)132kV DC/SC line from Loc.No.75 (Tapping tower) to proposed to 132/33kV SS Nuthankal on Galvanised towers with Panther ACSR conductor d)132 kV Bay extension at 400/220/132kV SS Suryapet	SI	T.O.O (CE-Construction) Ms.No.1330 Dated:10.03.2022.		(CRN) TST/TS/Erection of 132/33 KV Sub Station at Nuthankal(V&M) in Suryapet District instead of 132/33 KV Alpoor SS in Suryapet District.Approval NO.02/2022-2023	30.55		REC	18.91		22.02.2023	31.03.2025		11.4	1.69	2.50	4.19						
	S-22-02	2nd ckt Stringing 4m Shadnagar 2 Srirang	a)2nd circuit stringing on existing 132 kV DC/SC line from 220/132/33 kV Shadnagar SS to 132/33 kV SS Srirangapur with Panther ACSR conductor (including 2 Nos Narrow Base Towers) b)132kV Bay Extensions (1 No at 220/132/33 kV SS Shadnagar & 1 No at 132/33 kV SS Srirangapur)	SI	T.O.O (CE-Construction) Ms.No.1461 Dated:19.08.2022		Not necessary	5.39		TGTran sco funds	5.39		27.07.2024	31.12.2025		0.14	0.00	0.04	0.04						
	S-22-05	LILo of 132 KV Dharmaram-Godur to 220/1	a)LILo of 132kV Darmaram-Godur line to 220/132 KV SS Jagityal in Jagityal District on multi circuit tower with panther ACSR conductor b)132kV Bay Extensions (2 No's at 220/132 kV SS Jagityal.) c)Dismantling of TNS,TND,BOOM & Re-stringing of 132KV Jagityal-Gangadara, Jagityal-Pudur, Jagityal-Jagityal, Jagityal-Korutla line near TT Tower at 220 kV SS Jagityal.	SI	T.O.O (CE-Construction) Ms.No.1590 Dated:14.03.2023.		Not necessary	5.12		TGTran sco funds	5.12		15.08.2023	31.03.2025		0	0.28	0.50	0.78						
	P-10-01	JAIPUR POWER TRN SCHEME	a)132 kV DC Line from proposed 400/220/132kV Narsapur SS to existing 132 kV Gummadidala SS and bay extensions at Gummadidala SS b) LILo of 132kV Narsapur -Koudipalli SC Line to proposed 400/220/132kV Narsapur SS.	SI	Ref:T.O.O.(CE-Construction/400kV) Ms.No.19, Date: 02-05-2014.		Covered in 400KV			REC	898.49		01.01.2016	31.03.2025	a) 15.07.2017 b)11.07.2017	0	-0.01	-0.02	-0.03						
	P-12-02	NIRMAL POWER TRANSMISSION SCHEME	a)Up gradation of 132/33 kV Renzal SS to 220/132 kV Renzal Sub Station and 220kV DC Line from proposed 400/220kV Nirmal SS to the proposed up graded 220/132 kV Renzal SS b)220/132 KV SS at Indravelly in Utnoor District c)220kV DC Line from proposed 400/220kV Nirmal SS to the proposed 220/132 kV Indravelly SS d)132kV DC Line from proposed 220/132 kV Indravelly SS to 132/33 kV Utnoor S Sand 132 KV Bay extension at Utnoor-2. e)220kV Multicircuit line for making LILo of existing 220kV RSS(Malyalpalli) -Nirmal and RSS-Vemur-Nirmal DC line to existing 220/132kV Jagityal Substation and 220kV Bay Extensions at 220kV Jagityal SS f)220kV DC Line from proposed 400/220kV Nirmal SS to the existing 220kV Nirmal SS on Multi circuit towers g)132 KV DC line with Single moose from proposed 220/132 kV Indravelly SS to 132/33 kV Asifabad SS on 220kV Galvanized DC towers & 132 KV bay extension at Asifabad -2. h)132kV DC line from Proposed 220/132 kV Indravelly SS to the existing 132kV Adilabad SS & 132 KV bay extension at Adilabad -2.	SI	T.O.O. (CE-400KV) Ms.No.07 Dated: 09.01.2018		Covered in 400KV			REC			10.03.2019	31.12.2025	a) 15.02.2020 b)27.08.2021 c)18.08.2021 e)20.11.2019 f)29.12.2017 g)work in progress h)31.03.2022	29.83	1.01	1.02	2.03						

Construction

Construction 25-26

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC
Scheme wise details of Capital Expenditure proposed for Financial Year 2025-26

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	Estimated Yearly Capital Expenditure proposed (in Cr)						Present Status of work				
										TGTran sco funds	Loan source	Loan Amount	Grants, if any			CWIP O.B.	2025-26	2026-27	2027-28	2028-29	2029-30		Totals			
1			132/33 kV SS at Tallapet.																							
1			132 kV DC line for LILO of upcoming 132 kV Dharmapuri - Luxettipet at the proposed 132/33 kV SS, Tallapet	To meet the upcoming loads for providing of 9.00 Hours power supply during day time to agricultural sector and also to ensure quality supply to the consumers in the scheme area		T.O.O (CE-Transmission) Ms. No. 176 Dated: 22.12.2016.							01.04.2025	31.03.2027		9.95	6.64					16.59				
2			132/33 kV SS at Pittam																							
2			132 kV DC/SC line from 220/132/33KV Banswada SS to the proposed 132/33 kV Pittam SS.	To feed the existing & upcoming loads and to improve the voltage regulation in 33KV feeders. The scheme will also cater the loads of 24 hours Agriculture supply.		T.O.O (CE-Construction) Ms. No.13 Dated: 20.01.2018.							01.04.2025	31.03.2027		21.48	14.32					35.80				
3			132 KV DC/SC line from existing 132/33 KV Zaheerabad SS to existing 132/33 kV SS Narayankhed	To maintain reliable power supply to industries and 24 hrs agriculture supply		T.O.O (CE-Construction) Ms. No. 44 Dated:06.03.2018.							01.04.2025	31.03.2027		36.21	24.14					60.35				
			132kV Bay at 132/33 KV Zaheerabad SS - 1No and 132kV Bay at 132/33 kV SS Narayankhed- 1No																							
4			connecting the existing 132 kV Shapurnagar – Bhongir – Aleru line to 400/220/132 kV Malkaram SS and 400/220/132 kV Ghanapur SS (UG cable)	For reducing loads on the 220/132 KV Shapurnagar sub-station.		T.O.O (CE-Construction) MS.No .11 Dated: 20.04.2018							01.04.2025	31.03.2027		11.95	7.97					19.92				
			Second circuit stringing of existing 132 KV DC/SC line for connecting the existing 132 kV Shapurnagar – Bhongir – Aleru idle line to 400/220/132 kV Malkaram Sub-Station																							
			132kV Bay at 220 KV SS Shapurnagar - 1No 132kV Bay at 400 KV SS Malkaram - 1 No																							
5			Erection of 132 kV Multi circuit towers with ACSR panther conductor for making LILO of 132KV Warangal-Kamalapur line and 132 KV Warangal-Kalvasirampur line to existing 220 kV SS Nagaram.	For system improvement and to overcome constraints at various EHT Substations		T.O.O (CE-Construction) Ms.No.1212 Dated:07.10.2021.							01.04.2025	31.03.2027		2.47	1.64					4.11				
6			132kV DC line from 132/33kV SS munugodu to 400/220/132kV SS choutuppal	For providing additional source to Munugodu SS									01.04.2025	31.03.2027		17.57	11.71					29.28				
			132kV Bay at 132/33kV SS mnugodu - 2Nos 132kV Bay at 400/220/132kV SS choutuppal - 2Nos																							

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										TGTransco funds	Loan source	Loan Amount	Grants, if any			CWIP O.B.	2025-26	2026-27	2027-28	2028-29	2029-30		Totals	
																								10
22			220/132 KV SS Nandipet	The Chief Engineer/ Karimnagar Zone has furnished the proposal for erection of 220/132/33kV SS Nandipet stating that: a) The agriculture, industrial and domestic loads of Nandipet & surrounding mandals are feeding from 132/33 kV Nandipet SS. The substation was commissioned on 31.03.1993 and it has two sources i.e. from 132 kV Nizamabad and 132 kV Armoor (from Pochampad) by making LILO of 132 kV Nizamabad – Pochampad line. b) The 132/33/11 kV LIS substation CH Kondur & 132/11 kV LIS substation Dharmora are important Lift irrigations and are connected to 132 kV Nandipet SS. c) There are 2No's solar injection feeders i.e. 132 kV Ujjwalatejas feeder (20 MW) and 33 kV ACME Faziliks feeder (15 MW). Whenever the 132 kV Nizamabad – Nandipet feeder is tripped on fault, there is interruption for all loads which are connected to 132/33 kV Nandipet SS.									01.04.2025	31.03.2027		80	80					160.00		
23			Upgradation of 132 KV SS Chinnashankarampet	The Northeastern part of the combined Medak District is having Number of 132/33 kV Substations and HT consumers connected from 400/220/132 kV Gajwel, 220/132/33 kV Minpur and 400/220/132 KV Narsapur Substations with 132 kV lengthy lines. The existing 132 KV lines are reaching their maximum capacity. Under these circumstances, it is considered to upgrade any one of the 132 kV SS to 220 KV SS with 220KV source from 400 KV SS the load on the lines reduces, improves the voltage profile of the area and reduces the system losses.		T.O.O. (CE-Construction) Ms.No.2058 Dated: 03.08.2024.								01.07.2025	31.08.2027		50	73					123.00	
25			132/33 KV SS Kondapur	TSSPDCL to improve the voltage regulations and to provide quality power to the consumers in the area.										01.09.2024	31.03.2026		7						16.00	
27			132/33 KV SS Epuru	To meet upcoming industrial loads and to reduce the overloading of 132KV SS Choutuppal and 132KV SS Ramannapet										01.04.2025	31.03.2027		10	10					20.00	
28			132/33 KV SS Rasoolpally	To provide alternate connectivity under (N-1) contingency conditions and to meet future load growth requirements based on the actual load incident on the proposed 132KV SS										01.04.2025	31.03.2027		15	15					30.00	
29			33KV features at 220KV SS Sadashivpet	To meet the load demand in the scheme area										01.04.2025	31.12.2026		12	8					20.00	
30			LILO of 220 kv line from 400kV Jangaon - Waddekothapally Ckt-I to 220KV SS Jangaon in Janagaon District- (3kM)	To provide alternate source to 220KV SS Jangaon and to provide reliable supply , better voltage profile.										01.04.2025	01.03.2026		8						8	
34			LILO of Chandrayangutta-Jubilee Hills to 132 KV SS Manikonda -(1.5KM)	To provide additional lines to the substation and to meet 10,000MW loads in GHMC area.										01.04.2025	31.03.2026		4						4	
36			2 nd circuit from 132 kV SS RC Puram to 132 kV SS Patancheru on existing line (6 kM)	To meet N-1 contingency and to meet increasing loads in the scheme area										01.04.2025	31.03.2026		5						5	
37			Alternate supply from 220 kV Siricilla to 132/33kV SS Chinnalapanally - (32kM)	To provide additional source										01.04.2025	31.03.2026		7						7	
Grand total																584.70	472.13	0.00	0.00	0.00	1065.83			

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										TGTransco funds	Loan source	Loan Amount	Grants, if any			CWIP O.B.	2025-26	2026-27	2027-28	2028-29	2029-30		Totals											
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23											
14			LILO of both circuits of 220KV Malkaram-Narketpally DC line to proposed 400/220/132 KV Choutuppal SS on Multi Circuit towers	LILO of Ckt-I charged on 23.03.2023 and LILO of Ckt-II charged on 20.03.2023										01.04.2025	31.03.2027		26.46	17.64				44.10												
15			Up gradation of existing 132/33 KV RC Puram SS to 220/132/33 KV SS	T.O.O (CE-Transmission) Ms.No.2172, Dated:07.01.2025 has been accorded for strengthening of 132 KV Gachibowli-RC Puram DC line by replacement of existing conductor with equivalent HTLS conductor for circuit-I by superseding the earlier issued T.O.O (CE-Construction) Ms. No.713 Dated: 12:02.2020										01.04.2025	31.03.2029		37.92	25.28				63.20												
			Up gradation of existing 132 KV Gachibowli-RC Puram DC line to 220 KV DC line																															
			Bays at 220kV Gachibowli SS - 2 Nos with PASS Module																															
19			220/132/33KV Medchal (AIS)	The scheme is proposed under the category to meet 10,000MW loads in GHMC										01.04.2025	31.03.2027			35	35				70.00											
20			220/33 KV HMT Hills (AIS)	As Miyapur SS is getting overloaded at 220KV & 132 KV levels and to provide 33KV alternate supply for many of 33KV feeders of Miyapur either from Khaitlapur or Bollaram										01.04.2025	31.03.2027							50.00												
21			220/33KV SS Penpahad	a) To reduce the load and to provide alternate supply to 132/33 kV SS Suryapet, 132/33 kV SS Munagala and 220/132/33 kV SS Huzumagar. b) To avoid interruptions and voltage dip to 220 kV SS Miryalaguda as the 220 kV Miryalaguda is grid substation. c) To minimize line losses of 220 kV KTPS – Miryalaguda line and to reduce instantaneous trippings and breakdowns by tripping the line and making LILO at LOC.No.457 to proposed 220/33 kV Penpahad as the length of the 220 kV KTPS – Miryalaguda line is 194 KMs and the line length is too long. d) By tapping the line and making the LILO at Loc. No.457, the line length will be reduced to 150 KMs from KTPS to 220/33 kV SS Penpahad and 48 KMs from 220/33 kV SS Penpahad to 220/132/33 kV SS Miryalaguda including the length of LILO line. e) To provide reliable and uninterrupted power supply to agriculture, domestic, commercial and industrial consumers to nearby mandals i.e., Penpahad, Suryapet, Garidepally and Nereducherla in Suryapet district.										01.04.2025	31.03.2027							50.00												
																	25	25																

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										TGTransco funds	Loan source	Loan Amount	Grants, if any			CWIP O.B.	2025-26	2026-27	2027-28	2028-29	2029-30		Totals
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
22			220/132 KV SS Nandipet	The Chief Engineer/ Karimnagar Zone has furnished the proposal for erection of 220/132/33kV SS Nandipet stating that: a) The agriculture, industrial and domestic loads of Nandipet & surrounding mandals are feeding from 132/33 kV Nandipet SS. The substation was commissioned on 31.03.1993 and it has two sources i.e. from 132 kV Nizamabad and 132 kV Armoor (from Pochampad) by making LILO of 132 kV Nizamabad – Pochampad line. b) The 132/33/11 kV LIS substation CH Kondur & 132/11 kV LIS substation Dharmora are important Lift irrigations and are connected to 132 kV Nandipet SS. c) There are 2No's solar injection feeders i.e. 132 kV Ujjwalatejas feeder (20 MW) and 33 kV ACME Faziliks feeder (15 MW). Whenever the 132 kV Nizamabad – Nandipet feeder is tripped on fault, there is interruption for all loads which are connected to 132/33 kV Nandipet SS.										01.04.2025	31.03.2027		80	80				160.00	
23			Upgradation of 132 KV SS Chinnashankarampet	The Northeastern part of the combined Medak District is having Number of 132/33 kV Substations and HT consumers connected from 400/220/132 kV Gajwel, 220/132/33 kV Minpur and 400/220/132 KV Narsapur Substations with 132 kV lengthy lines. The existing 132 KV lines are reaching their maximum capacity. Under these circumstances, it is considered to upgrade any one of the 132 kV SS to 220 KV SS with 220KV source from 400 KV SS the load on the lines reduces, improves the voltage profile of the area and reduces the system losses.		T.O.O. (CE-Construction) Ms.No.2058 Dated: 03.08.2024.								01.07.2025	31.08.2027		50	73				123.00	
25			132/33 KV SS Kondapur	TSSPDCL to improve the voltage regulations and to provide quality power to the consumers in the area.										01.09.2024	31.03.2026		7					16.00	
27			132/33 KV SS Epuru	To meet upcoming industrial loads and to reduce the overloading of 132KV SS Choutuppal and 132KV SS Ramannapet										01.04.2025	31.03.2027		10	10				20.00	
28			132/33 KV SS Rasoolpally	To provide alternate connectivity under (N-1) contingency conditions and to meet future load growth requirements based on the actual load incident on the proposed 132KV SS										01.04.2025	31.03.2027		15	15				30.00	
29			33KV features at 220KV SS Sadashivpet	To meet the load demand in the scheme area										01.04.2025	31.12.2026		12	8				20.00	
30			LILO of 220 kv line from 400kV Jangaon - Waddekothapally Ckt-I to 220KV SS Jangaon in Janagaon District- (3kM)	To provide alternate source to 220KV SS Jangaon and to provide reliable supply , better voltage profile.										01.04.2025	01.03.2026		8					8	
34			LILO of Chandrayangutta- Jubilee Hills to 132 KV SS Manikonda -(1.5KM)	To provide additional lines to the substation and to meet 10,000MW loads in GHMC area.										01.04.2025	31.03.2026		4					4	
36			2 nd circuit from 132 kV SS RC Puram to 132 kV SS Patancheru on existing line (6 kM)	To meet N-1 contingency and to meet increasing loads in the scheme area										01.04.2025	31.03.2026		5					5	
37			Alternate supply from 220 kV Siricilla to 132/33kV SS Chinnashankarampet - (32kM)	To provide additional source										01.04.2025	31.03.2026		7					7	
Grand total																	584.70	472.13	0.00	0.00	0.00	1065.83	

Transmission

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (SI/SE/R/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (In Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B.	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (In Cr)	Present Status of work
										TGTran sco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29		
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16.00				17	18	19	20	21	22
I. Ongoing Schemes as on 01.04.2025																									
1	O-16-01	Rolling stock for FY 2016-2017	Procurement of Mteril		SR	T. O. O:4 ,Dt:11.01.2017	-	-	39.53		REC	31.624	-	11.01.2017	31.03.2025	11.85	4.60	5.00	9.60						Works under progress
2	O-18-01	Procure of Major SS equip under rolling	Procurement of Mteril		SR	T. O. O:70 ,Dt:3.4.2019	-	-	26.43		REC		-	3.4.2018	31.03.2025	0.73	-0.03		-0.03						Works completed - Scheme Closed
3	R-15-01	RMI for the year 2015	Renovtion modernition nd Improvement		SR	T. O. O:182 ,Dt:16.9.2015	-	-	53.08		PFC	47.772	-	16.09.2015	31.03.2025	2.04	0.03		0.03						Works about to complete
4	Z-21-01	ROLLING STOCKS PROC AND CONSUMPTION	Procurement of Mteril		SR	-	-	-	64.38	TGTRNSCO				01.04.2021	31.03.2025	4.71	-0.12		-0.12						Works under progress
5	Z-99-01	Rolling Stocks Procurement N Consumption	Procurement of Mteril		SR	-	-	-	77.3	TGTRNSCO				1.04.2022	31.03.2025	10.61	3.94		3.94						Works under progress
6	R-17-01	RMI for FY:2017-18 & 2018-19	Through out TGTRNSCO		SR	T. O. O:146 ,Dt:7.10.2017	-	-	100.22		REC			7.10.2017	31.03.2027	2.83	0.40	5.00	5.40	20	27	0	0	52.404736	Works under progress
7	R-20-01	Renovation & Modernization Scheme - 2020	Renovtion modernition nd Improvement		SR	T. O. O:843 ,Dt:16.9.2020	-	-	75.6		REC			16.09.2020	31.03.2027	8.33	0.48	8.00	8.48	20	17.6	0	0	46.082331	Works under progress
8	R-21-01	RMI scheme for FY 2021-22	Renovtion modernition nd Improvement		SR	T. O. O:1336,Dt:14.3.2022	-	-		TGTRNSCO				14.03.2022	31.03.2027	7.52	3.34	8.00	11.34	20	16.7	0	0	48.039056	Works under progress
9	R-22-01	RMI 2022-23	Renovtion modernition nd Improvement		SR	T. O. O:1549,Dt:10.01.2023	-	-	63.29		HUDCO			10.01.2023	31.03.2028	5.61	5.17	5.00	10.17	20	20	8.29	0	58.46362	Works under progress
10	R-23-01	RM(2023-24) Replace of Old & Obsolete E	Renovtion modernition nd Improvement		SR	T.O.O:1810,Dt:07.10.2023	-	-	67.9		HUDCO			07.10.2023	31.03.2028	0.07	1.33	15.00	16.33	20	20	12.2	0	68.528065	Works under progress
11	N-24-02	Non pln works in O & M	Non pln works		SR		-	-		TGTRNSCO				01.04.2024	31.03.2025	-	-	7.72	7.72	0	0	0	0	7.72	Works under progress
12		RM(2024-25) Replace of Old & Obsolete E	Renovtion modernition nd Improvement		SR	To be issued	-	-						T.O.O to be issued	31.03.2028	-	-	5.00	5.00	20	15	7	0	47	Works to be taken up fter issuing T.O.O
13	A-15-05	AUGof PTR@EHT SS for extending 9Hrs	AUGof PTR@EHT SS for extending 9Hrs		SE	TOO No 82 DT 01.05.2015	--	--	32.01	TSTRANSCO				01.04.2016	31.03.2025	0.02	-0.02		-0.02						Works completed - Scheme Closed
14	A-15-06	AUGof PTR@EHT SS for extending 9Hrs	AUGof PTR@EHT SS for extending 9Hrs		SE	TOO No 83 DT 01.05.2015	--	--	9.36	TSTRANSCO				01.04.2016	31.03.2025	-	0.04		0.04						Works completed - Scheme Closed
15	A-15-22	STRENGTHENING OF 10 NOS. OVERLOAD LINES	Stengthening of existing conductor with HTLS	Stengthening of existing conductor with HTLS	SE	T. O. O. (CE/Transm ission) MS.No.158 dated 23.11.2016	--	--	215.07		PFC			18.04.2016	14.12.2016	2.11	-2.08		-2.08						Works completed - Scheme Closed
16	A-16-01	3rd 31.5MVA PTR at Adilabad SS	3rd 31.5MVA PTR at Adilabad SS	Augmentation	SE	T. O. O. (CE/Transm ission) MS.No.37 dated 01.03.2016	--	--	1.02	TSTRANSCO				01.04.2016	31.03.2025	0.02	-0.02		-0.02						Works completed - Scheme Closed
17	A-17-02	Aug Sys Stren & 24 Hrs Agl METRO & RURAL	Aug Sys Stren & 24 Hrs Agl METRO & RURAL	To meet the Industrial, Agriculture loads etc	SE	T. O. O. (CE/Transm ission) MS.No.87 dated 20.06.2017	--	--	51.29	TSTRANSCO				01.04.2017	31.03.2025	0.63	-0.12		-0.12						Works completed - Scheme Closed

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										TSTRANS CO	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29		
18	A-18-01	Aug of PTR capacity at 220KV Ch'gutta	Aug of PTR capacity at 220KV Ch'gutta	Augmentation	SE	T. O. O. (CE/Transmission) MS.No.78 dated 13.04.2018	--	--	15.3	TSTRANS CO	--	--	--	01.04.2018	31.03.2025	-	8.90		8.90						Works completed
19	A-19-01	Aug of 4th 160 MVA at 220KV Gachibowli	Aug of 4th 160 MVA at 220KV Gachibowli	Augmentation	SE	T.O.O.396, Dt:03.07.2019	--	--	6.21	TSTRANS CO	--	--	--	01.04.2019	31.03.2025	0.09	-0.02		-0.02						Works completed
20	A-19-02	Augmentation of 132 KV Chintal SS	Augmentation of 132 KV Chintal SS		SE	T.O.O.724, Dt:22.02.2020	--	--	0.69	TSTRANS CO	--	--	--	01.04.2019	31.03.2025	0.06	0.02		0.02						Works completed
21	A-19-03	Augmentation of 80 MVA at 132 KV IDPL SS	Augmentation of 80 MVA at 132 KV IDPL SS		SE	T.O.O.731, Dt:07.03.2020	--	--	0.72	TSTRANS CO	--	--	--	01.04.2019	31.03.2025	0.03	-0.00		-0.00						Works completed
22	A-19-05	Augmentation of PTRs at gesukonda & Tiru	Augmentation of PTRs at gesukonda & Tiru	To meet the growing loads	SE	T.O.O.738, Dt:18.03.2020	--	--	0.76	TSTRANS CO	--	--	--	01.04.2019	31.03.2025	0.17	0.05		0.05						Works completed
23	A-20-01	Augmentation at 220KV Manthani SS & 132K	Augmentation at 220KV Manthani SS & 132K	To meet the growing loads	SE	T.O.O.780, Dt:10.06.2020	--	--	8.97	TSTRANS CO	--	--	--	01.04.2020	31.03.2025	0.40	0.46		0.46						Works completed
24	A-20-02	Aug of 3rd 220/132KV PTR at 400KV Narsap	Aug of 3rd 220/132KV PTR at 400KV Narsap	To meet the growing loads	SE	T.O.O.792, Dt:26.06.2020	--	--	3.63	TSTRANS CO	--	--	--	01.04.2020	31.03.2025	2.32	0.22		0.22						Works completed
25	A-20-03	Aug of PTR at Warangal & Karimnagar Circ	Aug of PTR at Warangal & Karimnagar Circ	To meet the growing loads	SE	T.O.O.856, Dt:03.10.2020	--	--	8.66	TSTRANS CO	--	--	--	01.04.2020	31.03.2025	0.56	0.67		0.67						Works under progress
26	A-20-04	Augmentation of PTR at 132KV Donthapalli	Augmentation of PTR at 132KV Donthapalli	To meet the growing loads	SE	T.O.O.870, Dt:03.11.2020	--	--	0.33	TSTRANS CO	--	--	--	01.04.2020	31.03.2025	0.08	-0.02		-0.02						Works completed
27	A-20-06	Aug of 3rd PTR at 132KV MDPally SS	Aug of 3rd PTR at 132KV MDPally SS	To meet the growing loads	SE	03.01.2020	--	--	3.92	TSTRANS CO	--	--	--	03.01.2020	31.03.2025	0.07	-0.04		-0.04						Works completed
28	A-20-07	Aug of 4rd PTR at 132KV Pashmailaram SS	Aug of 4rd PTR at 132KV Pashmailaram SS	To meet the growing loads	SE	T.O.O.1026, Dt:30.03.2021	--	--	1.56	TSTRANS CO	--	--	--	30.03.2021	31.03.2025	0.02	0.06		0.06						Works completed
29	A-21-01	Aug of 160 MVA PTR at 400KV Suryapet SS	Aug of 160 MVA PTR at 400KV Suryapet SS	To meet the growing loads	SE	T.O.O.1034, Dt:12.04.2021	--	--	8.35	TSTRANS CO	--	--	--	01.04.2021	31.03.2025	0.27	-0.00		-0.00						Works completed
30	A-21-02	Aug of 132/33 KV PTRs at Mamidipally & 4	Aug of 132/33 KV PTRs at Mamidipally & 4	To meet the growing loads	SE	T.O.O.1053, Dt:07.05.2021	--	--	11.47	TSTRANS CO	--	--	--	01.04.2021	31.03.2025	0.64	4.37		4.37						Works under progress
31	A-21-04	Aug. of PTR capacity at 220KV Huzurabad	Aug. of PTR capacity at 220KV Huzurabad	To meet the growing loads	SE	T.O.O.1167, Dt:18.08.2021	--	--	6.03	TSTRANS CO	--	--	--	18.08.2021	31.03.2025	9.31	-0.00		-0.00						Works completed
32	A-21-05	Augmentations of 220KV PTRs at 5Nos Subs	Augmentations of 220KV PTRs at 5Nos Subs	To meet the growing loads	SE	T.O.O.1209, Dt:04.10.2021	--	--	6.03	TSTRANS CO	--	--	--	04.10.2021	31.03.2025	21.00	9.13		9.13						Works under progress
33	A-21-06	Augmentations of 132KV PTRs at 24Nos Sub	Augmentations of 132KV PTRs at 24Nos Sub	To meet the growing loads	SE	T.O.O.1211, Dt:07.10.2021	--	--	48.75	TSTRANS CO	--	--	--	07.10.2021	31.03.2025	4.99	3.60		3.60						Works under progress
34	A-22-01	Aug of PTR cap at 132KV Medchal SS & Deration of PTR cap at Chilkalguda	Aug of PTR cap at 132KV Medchal SS & Deration of PTR cap at Chilkalguda	To meet the growing loads	SE	T.O.O.1411, Dt:06.06.2022	--	--	0.26	TSTRANS CO	--	--	--	07.10.2021	31.03.2025	-	0.03		0.03						Works under progress
35	A-22-02	Augmentation of PTR at 132KV Balanagar S	Augmentation of PTR at 132KV Balanagar S	To meet the growing loads	SE	T.O.O.1486, Dt:11.10.2022	--	--	6.27	TSTRANS CO	--	--	--	11.10.2022	31.03.2025	0.05	0.03		0.03						Works under progress
36	A-22-03	Aug. of PTR at Kaithalapur & Bhongir	Aug. of PTR at Kaithalapur & Bhongir	To meet the growing loads	SE	T.O.O.1537, Dt:21.12.2022	--	--	0.49	TSTRANS CO	--	--	--	21.12.2022	31.03.2025	0.09	0.01		0.01						Works under progress

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										TGTransco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29			
37	A-23-01	Augmentations of PTR cap at 400KV Suryapet SS	Augmentations of PTR cap at 400KV Suryapet SS	To meet the growing loads	SE	T.O.O.1721, Dt:11.07.2023	---	---	18.41	HUDCO	---	---	---	11.07.2023	31.03.2025	-	9.00	-	9.00						Works under progress	
38	A-23-02	Aug. of 132/33KV PTR Cap at 4 Nos. EHT SS	Aug. of 132/33KV PTR Cap at 4 Nos. EHT SS	To meet the growing loads	SE	T.O.O.1802 Dt:27.09.2023	---	---	18.4	TSTRANSCO	---	---	---	27.09.2023	31.03.2025	-	0.00	-	0.00						Works under progress	
39	A-23-09	Aug. of 132/33KV PTR Cap at 9 Nos. EHT SS	Aug. of 132/33KV PTR Cap at 9 Nos. EHT SS	To meet the growing loads	SE	T.O.O.1879, Dt:10.01.2024	---	---	25.09	TSTRANSCO	---	---	---	10.01.2024	31.03.2026	5.11	9.50	-	9.50						Works under progress	
40	D-16-06	Erection 33KV Bays TSNPDCL	Erection 33KV Bays TSNPDCL		SE	46, Dt:31.0	---	---	16.31	DC works	---	---	---	31.03.2016	31.03.2024	0.02	-0.02	-	-0.02						Works completed	
41	D-20-43	33 KV Bay for TSNPDCL at 132KV Dasnagar	33 KV Bay for TSNPDCL at 132KV Dasnagar		SE	Lr.No 647 Dt 08.02.2021	---	---	0.17	DC works	---	---	---	08.02.2021	31.03.2026	0.06	-0.03	-	-0.03						Works completed	
42	D-21-16	4Nos 33KV Bays in substation in OMC Wara	4Nos 33KV Bays in substation in OMC Wara		SE	Lr.No.1478 Dt 25.02.2022	---	---	0.84	DC works	---	---	---	25.02.2022	31.03.2026	0.21	-0.11	-	-0.11						Works completed	
43	D-22-15	Aug of PTR Capacity at 220 KV HIAL SS	Aug of PTR Capacity at 220 KV HIAL SS		SE	Lr.No.275 Dt 08.06.2022	---	---	14.93	DC works	---	---	---	08.06.2022	31.03.2026	0.47	11.86	5.00	16.86						Works under progress	
44	D-22-16	Replmnt old 132KV C&R panel with new C&R	Replmnt old 132KV C&R panel with new C&R		SR	Lr.No.278 Dt 08.06.2022	---	---	0.079	DC works	---	---	---	08.06.2022	31.03.2026	-	0.04	-	0.04						Works under progress	
45	D-22-17	Replmnt CTs & PTs NFCI&II feeders @220KV	Replmnt CTs & PTs NFCI&II feeders @220KV		SR	Lr.No.347 Dt 23.08.2022	---	---	1.44	DC works	---	---	---	23.08.2022	31.03.2026	0.86	0.48	-	0.48						Works under progress	
46	D-23-05	132KV Karimnagar Waterworks - 33KV RTC F	132KV Karimnagar Waterworks - 33KV RTC F		SE/	Lr.No.1287 Dt 13.12.2023	---	---	0.33	DC works	---	---	---	13.12.2023	31.03.2026	-	0.09	0.10	0.19						Works under progress	
47	D-23-26	33KV Bays for Consumers in GHMC Area - D	33KV Bays for Consumers in GHMC Area - D		SE	3417, Dt:18.08.2023	---	---	1.64	DC works	---	---	---	18.08.2026	31.03.2026	-	0.06	2.00	2.06						Works under progress	
48	D-24-01	33 KV Bays for customers in EHT Substations	33 KV Bays for customers in EHT Substations		SE	Lr.No.47/2023, Dt.13.04.2023	---	---	2.82	DC works	---	---	---	01.04.2023	31.03.2026	-	0.27	1.00	1.27	1					Works under progress	
49	S-22-01	Const. of 33KV bays at 132/33KV Substati	Const. of 33KV bays at 132/33KV Substati		SE	Lr.No.810 Dt 05.03.2022	---	---	2.11	TGTRANS CO	---	---	---	05.03.2022	31.03.2026	0.14	0.10	0.50	0.60	0.5					Works under progress	
50	S-23-01	Const. of 33 KV Bays at 132/33 Substatio	Const. of 33 KV Bays at 132/33 Substatio		SE	Lr.No.47/2023, Dt.13.04.2023	---	---	2.29	TGTRANS CO	---	---	---	13.04.2023	31.03.2026	-	0.50	0.20	0.70	1					Works under progress	
51	S-24-01	Const. of 33 KV Bays at 132/33 Substatio	Const. of 33 KV Bays at 132/33 Substatio		SE	Lr.No.40/2023, Dt.10.04.2024	---	---	0.22	TGTRANS CO	---	---	---	10.04.2024	31.03.2026	-	-	0.10	0.10	0.1					Works under progress	
52	A-17-01	0	0			0	0	0	0	0	0	0	0	31.03.2025		0.21	-	-	-	-	0	0	0	0	0	0
53	A-18-05	0	0			0	0	0	0	0	0	0	0	31.03.2025		1.22	-	-	-	-	0	0	0	0	0	0
54	A-19-04	0	0			0	0	0	0	0	0	0	0	31.03.2025		0.22	-	-	-	-	0	0	0	0	0	0
55	A-20-05	0	0			0	0	0	0	0	0	0	0	31.03.2025		0.04	-	-	-	-	0	0	0	0	0	0
56	D-18-04	Erection of ABT Metering arrangement 220	Erection of ABT Metering arrangement 220		SR	0	---	---	0.6	---	---	---	---	0	31.03.2025	0.05	0.11	0.50	0.61	0.92	0	0	0	0	0	0
57	D-18-11	Replacement of old CTs & PTs at 132KV OC	Replacement of old CTs & PTs at 132KV OC		SR	Lr.No 4228 Dt 28.09.2018	---	---	0.57	---	---	---	---	28.09.2018	31.03.2025	0.07	-	0.40	0.40	0.82	Deposit contribution Works	0	0	0	0	0
58	D-18-20	Providing of ABT Meters for all Traction	Providing of ABT Meters for all Traction		SR	Lr.No 138 Dt 21.02.2019	---	---	9.65	---	---	---	---	21.02.2019	31.03.2025	2.01	-	1.00	1.00	0.31	Deposit contribution Works	0	0	0	0	0
59	D-19-07	ABT Metering at 132 KV Manuguru & Kothag	ABT Metering at 132 KV Manuguru & Kothag		SR	Lr.No.333 Dt 18.06.2019	---	---	1.06	---	---	---	---	18.06.2019	31.03.2025	0.04	-	0.80	0.80	0.79	Deposit contribution Works	0	0	0	0	0

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										TGTran sco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29			
60	D-19-08	ABT Metering at 132KV OCM & Mandamary S	ABT Metering at 132KV OCM & Mandamary S		SR	Lr.No.677 Dt 05.10.2019	--	--	9.29	--	--	--	--	05.10.2019	31.03.2025	0.23	-0.34	0.40	0.06	0.07	Deposit contribution Works	0	0	0	0	0
61	D-19-14	33 KV Bay extension at 220KV SS Manguru	33 KV Bay extension at 220KV SS Manguru		SE	Lr.No.14 Dt 04.03.2020	--	--	0.2	--	--	--	--	04.03.2020	31.03.2025	0.02	-	0.10	0.10	0.62	Deposit contribution Works	0	0	0	0	0
62	D-20-16	Erection of 4Nos 33KV Bays for M/s Amazo	Erection of 4Nos 33KV Bays for M/s Amazo		SE	Lr.No.33 Dt 17.04.2020	--	--	1.59	--	--	--	--	17.04.2020	31.03.2025	0.14	-0.05	0.80	0.75	0.59	Deposit contribution Works	0	0	0	0	0
63	D-20-17	0	0		0	0	0	0	0	0	0	0	0	31.03.2025		0.13	0.24	-	0.24	-	0	0	0	0	0	0
64	D-20-20	33KV Bay at 220KV FABCITY SS for chirpa	33KV Bay at 220KV FABCITY SS for chirpa		SE	Lr.No.70 Dt 08.05.2020	--	--	0.43	--	--	--	--	08.05.2020	31.03.2025	0.06	-0.02	0.30	0.28	0.84	Deposit contribution Works	0	0	0	0	0
65	D-20-21	33KV bay for SCCL,Bittupally at 132KV Ma	33KV bay for SCCL,Bittupally at 132KV Ma		SE	Lr. No 1585 Dt 08.07.2020	--	--	0.27	--	--	--	--	08.07.2020	31.03.2025	0.02	-	0.20	0.20	0.83	Deposit contribution Works	0	0	0	0	0
66	D-20-22	CT Replacement for Kesoram at Malyalapa	CT Replacement for Kesoram at Malyalapa		SR	Lr.No. 161 Dt 29.05.2020	--	--	0.12	--	--	--	--	29.05.2020	31.03.2025	0.05	-	0.06	0.06	0.92	Deposit contribution Works	0	0	0	0	0
67	D-20-26	33KV Bay at 220 Fabcity for Sakura premi	33KV Bay at 220 Fabcity for Sakura premi		SE	Lr.No. 71 Dt 08.05.2020	--	--	0.44	--	--	--	--	08.05.2020	31.03.2025	0.06	-0.02	0.30	0.28	0.82	Deposit contribution Works	0	0	0	0	0
68	D-20-27	33KV Bays for Amazon at Mahabunagar Cir	33KV Bays for Amazon at Mahabunagar Cir		SE	Lr.No 185 Dt 08.07.2020	--	--	0.66	--	--	--	--	08.07.2020	31.03.2025	0.20	-0.11	0.20	0.09	0.60	Deposit contribution Works	0	0	0	0	0
69	D-20-36	220KV Shivrampally SS-4Nos 33KV bays for	220KV Shivrampally SS-4Nos 33KV bays for		SE	Lr.No.641 Dt 08.02.2021	--	--	1.17	--	--	--	--	08.02.2021	31.03.2025	0.14	0.11	0.80	0.91	0.80	Deposit contribution Works	0	0	0	0	0
70	D-21-20	33KV Bay for Raghuram at 132KV Suglampal	33KV Bay for Raghuram at 132KV Suglampal		SE	Lr.No.1375 Dt 30.10.2021	--	--	0.23	--	--	--	--	30.10.2021	31.03.2025	0.08	-	0.10	0.10	0.80	Deposit contribution Works	0	0	0	0	0
71	D-21-26	33KV Bay for singareni at 132KV Penuball	33KV Bay for singareni at 132KV Penuball		SE	Lr.No.599 Dt 07.09.2021	--	--	0.13	--	--	--	--	07.09.2021	31.03.2025	0.03	-0.03	0.08	0.05	0.87	Deposit contribution Works	0	0	0	0	0
72	D-21-46	33KV Bay at 132KV B.Gangaram for diverio	33KV Bay at 132KV B.Gangaram for diverio		SE	Lr.No.482 Dt 26.07.2021	--	--	0.16	--	--	--	--	26.07.2021	31.03.2025	0.00	-0.00	0.10	0.10	0.64	Deposit contribution Works	0	0	0	0	0
73	D-22-03	Replacement of 132KV metering CT&PTs at	Replacement of 132KV metering CT&PTs at		SR	--	--	--	0.25	--	--	--	--	01.04.2022	31.03.2025	0.12	-0.02	0.10	0.08	0.89	Deposit contribution Works	0	0	0	0	0
74	D-22-07	0	0		0	0	0	0	0	0	0	0	0	31.03.2025		0.18	-	-	-	-	0	0	0	0	0	0
75	D-22-12	0	0		0	0	0	0	0	0	0	0	0	31.03.2025		0.31	-	-	-	-	0	0	0	0	0	0
76	D-23-12	132KV Nizamabad SS - 33KV RTC Feeder Bay	132KV Nizamabad SS - 33KV RTC Feeder Bay		SE	--	--	--	0.22	--	--	--	--	01.04.2023	31.03.2025	0.11	-	0.10	0.10	0.95	0	0	0	0	0	0
77	N-16-OMCP	O&M CAPITAL MAT. PROC. for FY: 2016-17	0		0	0	0	0	6.58	0	0	0	0	0	31.03.2025	0.03	-	-	-	0.00	0	0	0	0	0	0
78	N-16-OMCP-OPENCAP STOCK	Migrate OMC Open Capital Inventory	0		0	0	0	0	32.54	0	0	0	0	0	31.03.2025	0.93	-0.03	-	-0.03	0.03	0	0	0	0	0	0
79	N-17-OMCP	O&M CAPITAL MAT. PROC. for FY: 2017-18	0		0	0	0	0	16.57	0	0	0	0	0	31.03.2025	0.56	-	-	-	0.03	0	0	0	0	0	0
80	N-19-02	Non Planned Capital works (O&M) 2019-20	0		0	0	0	0	3.52	0	0	0	0	0	31.03.2025	-	0.00	-	0.00	-	0	0	0	0	0	0
81	N-19-OMCP	Cap.Material Drawl in O&M for FY:2019-20	0		0	0	0	0	0.77	0	0	0	0	0	31.03.2025	-	-	-	-	-	0	0	0	0	0	0
82	N-20-02	Non Planned Capital works (O&M) 2020-21	Non Pln works in O &M		SR	-	-	-	6.3	TGTRNSCO	-	-	-	01.04.2020	31.03.2025	0.28	0.02	-	0.02	0.04	0	0	0	0	0	0
83	N-21-02	Non Planned Capital works (O&M) 2021-22	Non Pln works in O &M		SR	-	-	-	10.91	TGTRNSCO	-	-	-	01.04.2021	31.03.2025	2.52	0.39	-	0.39	0.23	0	0	0	0	0	0
84	N-22-02	Non Planned Capital works (O&M) 2022-23	Non Pln works in O &M		SR	-	-	-	26.48	TGTRNSCO	-	-	-	01.04.2022	31.03.2025	13.00	2.99	-	2.99	0.49	0	0	0	0	0	0
85	N-23-02	Non Planned Capital works (O&M) 2022-23	0		0	0	0	0	3.74	0	0	0	0	0	31.03.2025	0.06	0.13	-	0.13	0.01	0	0	0	0	0	0
86	R-16-02	PSDF	PSDF		SR	T.O.O. 19, Dt:08.02.2016.	-	-	59.97	0	0	0	PSDF grant 90%	08.02.2016	31.03.2021	0.03	-	-	-	0.00	0	0	0	0	0	0
87	R-17-02	132 KV BEL'PALLY - S' KHAGAZ NAGAR TOWER	RMI		SR	0	0	0	4.79	0	0	0	0	23.04.2018	31.03.2024	0.03	-	-0.13	-0.13	-0.02	0	0	0	0	0	0

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B.	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work	
										TGTran sco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29			
Sub-total-I															127.30	79.52	73.83	153.35	136.52							
II. New schemes taken up during 2025-26																										
1		Augmentation of PTRs at 220KV GIS Osmania, Shivaramapally		Network Improvement in GHMC area to meet growing load and N-1 compliance.	SE				48					31.03.2026					48							
2	A-22-04	Aug of 132/33KV PTRs at 11Nos. EHT SS							18.301					31.03.2025	0.16	2.29	10.09	12.38								
2		Augmentation of PTRs at 220KV Erragadda, Chanchalguda, Moulali, Shamshabad & Fabcity		Network Improvement in GHMC area to meet growing load and N-1 compliance.	SE				44					31.03.2026					44							
3		Augmentation of PTRs at 220/132KV Nagole, Parigi, Kosig & Siddipet		To meet the growing loads	SE				49					31.03.2026					49							
4		Augmentation of PTRs at Parigi and 400KV Raidurg SS		Network Improvement in GHMC area to meet growing load and N-1 compliance.	SE				49.2					31.03.2026					49.2							
5		Augmentation of PTRs at 220KV Shapurmagar, Chandanvelly, Miyapur & Tandur		Network Improvement in GHMC area to meet growing load and N-1 compliance.	SE				44					31.03.2026					44							
6		Augmentation of PTRs at 220KV Miryalaguda, KM Pally, Narketpally, Kosigi & Siddipet		To meet the Industrial, Agriculture loads etc	SE				47					31.03.2026					47							
7		Augmentation of PTRs at 220KV Peddagopathi, Siricilla, Renjal & Bheemgal		To meet the Industrial, Agriculture loads etc	SE				47					31.03.2026					47							
8		Augmentation of PTRs at 220KV Dichpally, Nirmal, Indravelly		To meet the Industrial, Agriculture loads etc	SE				27					31.03.2026					27							
9		Augmentation of PTRs at 15Nos.132KV SS (132KV Bhikanoor, Pammy, Zaheerabad, Yeldurthy, 220/33KV Singotam, Peddadagada(Chinnamaroor), Munagala, 220/132/33KV Miryalaguda, Yerrabelly, Kanagal, Vikarabad, 220/132/33KV Mahabubnagar, Makthal, Midjil, Sadasivapet)		To meet the growing loads	SE				50					31.03.2026					50							
10		Augmentation of PTRs at 17Nos.132KV SS (Donthanpally, Kodangal, Dharmasagar, Thungathurthy, Ramapuram, Achampet, Thirumalaipally, Nagarkumool, Kalwakurthy, Maddur, Peddagada, Khillaghanpur, Balanagar, Amarachintha, Alampur and Borapatla)		To meet the Industrial, Agriculture loads etc	SE				46					31.03.2026					46							

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC
Scheme wise details of Capital Expenditure proposed for Financial Year 2025-26

400kV Transmission Schemes :

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B.	FY:2024-25			Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work	
										TGTransco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)	2025-26	2026-27	2027-28			2028-29
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16				17	18	19	20	21	22
I. Ongoing Schemes as on 01.04.2025 (Investment approval accorded by Hon'ble TGERC)																									
1	S-14-02	Suryapet Power Transmission Scheme	1) 400/220/132 kV Suryapet Substation 2) LILO of 400kV VTS – Malkaram DC Line to Suryapet 400kV SS 3) 400kV Kamavarapukota - Suryapet QMDC Line 4) 400kV Suryapet - Shankarapally QMDC Line	All the works were Commissioned.	SI	01/17.01.2014 49/04.12.2014 11/15.03.2016	36th & 39th SCPSR Meetings dtd. 04.09.2013 & 29.12.2015 respectively	APT/TS/400kV Suryapet/ F-INVST-28/2014 dt.21.01.2015	1738.03	420.76	REC	1317.27	-	Sept., 2013	Apr.' 2018	0.007	-	-	-	-	-	-	-	651.63	-
2	A-15-10, A-15-11	400kV Augmentation Scheme	Augmentation of 315 MVA PTRs at Dichpally & Mahaboobnagar and 500MVA ICT at Gajwel 400kV SS	All the works were Commissioned.	SI	20/29.08.2015 04/11.01.2017 49/28.03.2017	39th & 40th meetings of SCPSR dated 28-29.12.2015 & 19.11.2016 respectively	03/17, 2017-18 dt.04.05.2017	95.59	15.75	PFC	79.84	-	Feb' 2016	May, 2018	-0.003	-	-	-	-	-	-	-	45.29	-
3	S-15-13	765kV Wardha-Hyderabad Link Transmission Scheme	1) 400/220kV Maheshwaram; 2) 400kV QMDC Line from Maheshwaram 765/400kV (PGCIL) SS; 3) 400kV Maheshwaram - Shankarapally TMDC Line; 4) 400/220/132kV Kethireddypalli SS; 5) LILO of 400kV Shankarpally-Suryapeta QMDC Line to 400kV Kethireddypalli SS; 6) 400kV QMDC line from 400kV Dichpally SS to 400kV Nirmal SS; 7) LILO of 400kV Dindi-Mamidipally TMDC Line to 400kV Maheshwaram SS	All the works were Commissioned.	SI	146/05.08.2015 30/04.10.2016 105/15.07.2017	36th & 37th SCPSR Meetings dtd. 04.09.2013 & 31.07.2014 respectively	10/15, Dt.11.11.2015 & 16/17-2017-18, Dt.19.12.2017	1178.97	177.32	PFC	1001.65	-	Feb. 2016	Feb' 2021	0.051	-4.798	10.00	5.202	-	-	-	-	943.95	-
4	P-16-01	Telangana STPP-I Power Evacuation Scheme	1) 400/220kV Ramadugu Substation; 2) 400kV TSTPP (2x800MW) - Ramadugu QMDC Line; 3) 2) 400kV TSTPP (2x800MW) - Narsapur QMDC Line	All the works were Commissioned.	GE	34/25.11.2016 104/12.07.2017	40th & 41st Meetings of SCPSR dtd. 19.11.2016 & 22.09.2017 respectively	10/2017, dt.23.08.2017	1151.60	20.43	REC	1,131.17	-	Oct' 2017	Aug.' 2021	0.502	-	-	-	-	-	-	-	861.68	-
2	S-17-08	Rayadurg System Improvement Scheme	1) 400/220/132KV GIS at Rayadurg 2) 400KV Kethireddypally - Rayadurg DC Line 3) LILO of 220kV Gachibowli – Shivarampally Line to Rayadurg GIS; 4) LILO of 220kV Gachibowli – Shapur Nagar Line to Rayadurg GIS; 5) LILO of 220kV Gachibowli – Miyapur Line to Rayadurg GIS; 6) LILO of 220kV Gachibowli – Erragadda Line to Rayadurg GIS; 7) 132kV Rayadurg - Madhapur DC Line; 8) 132kV Rayadurg - JubileeHills DC Line; 9) LILO of 132kV Jubilee Hills – Shivarampally SC Line to Rayadurg	All the works were Commissioned.	SI	44/22.03.2017 79/13.04.2018	41st Meeting of SCPSR dated 22.09.2017	02 / 2018-19, Dt. 24.05.2018	1786.40	8.14	PFC	1778.26	-	Sep' 2018	Apr' 2022	10.447	0.136	16.86	17.000	-	-	-	-	1,758.52	-

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (S/SE/S R/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B.	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work				
										TGTransco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29						
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16				17	18	19	20	21	22				
II. New schemes taken up during 2025-26																													
1	-	Augmentation Scheme-V	Augmentation of 500MVA, 400/220 kV Auto Transformers, 1 No. each at 400kV Raidurg, Kethireddupally & Maheswaram SSs	New Scheme: Considering the Hyderabad City growth and future load growth in GHMC, the Augmentation of ICT capacities in the existing Substations is proposed in 5th CP.	S I	To be issued	CEA Lr.dt. 07.10.2024 (Raidurg SS)	-	-	-	-	-	-	April, 2025	June, 2026	-	-	-	86.00	64.00	-	-	150.00	Scheme is under formulation					
2	-	400/220 kV Kandi GI Substation and connected Lines	1) 400/220kV Kandi G I Substation 2) LILO of 400kV Shankarpally-Narsapur TMDC Line to 400/220kV Kandi G I S	New Scheme: To meet the expected/projected state peak demand, the said transmission network is proposed and the scheme is under formulation with tentative scope of works mentioned in column (4), Scope of Work. The details as per clause 7.6 of Regulation 2 of 2023, will be submitted, on approval of the scheme by CEA/SRPC (i.e Voltage-wise MVA and Ckm details)	S I	To be issued	-	-	-	-	-	-	-	June, 2025	Dec., 2027	-	-	-	108.00	216.00	36.00	-	360.00	Scheme is under formulation					
3	-	400/220kV Shadnagar GI Substation and connected Lines	1) 400/220kV Shadnagar G I Substation 2) LILO of one circuit of Maheshwaram-Shankarpally 400kV TMDC Line to 400/220kV Shadnagar G I S	New Scheme: To meet the expected/projected state peak demand, the said transmission network is proposed and the scheme is under formulation with tentative scope of works mentioned in column (4), Scope of Work. The details as per clause 7.6 of Regulation 2 of 2023, will be submitted, on approval of the scheme by CEA/SRPC (i.e Voltage-wise MVA and Ckm details)	S I	To be issued	-	-	-	-	-	-	-	June, 2025	Dec., 2027	-	-	-	120.00	240.00	40.00	-	400.00	Scheme is under formulation					
Sub-Total-II :																	-	-	-	-	314.00	520.00	76.00	-	910.00				
III. Non-plan schemes taken up during 2025-26 (Will be taken up on payment of amonuts by Third parties)																													
1	N-22-01	Non Plan Capital works for FY 2022-23	Non Plan Capital works for FY 2022-23		-	-	-	-	-	-	-	-	-	-	-	0.041	-	-	-	-	-	-	-	-	-				
2	N-23-01	Non Plan Capital works Exe by Const wing	Laying- CC road NH 365B to 400Jangaon SS	Completed in November 2024.	-	-	-	-	-	-	-	-	-	-	-	-	0.286	-	0.286	-	-	-	-	0.286	-				
3	DC Work	400kV GIS at CTRLS Data Centre and connected Line	1) 400kV G I Switching-station at CTRLS Data Centre; 2) LILO of one Ckt. of 400kV Maheswaram - Shankarpally TMDC Line	New Proposal received on 10.05. 2024 and submitted the proposal in 5th CP.	S E	To be issued	-	-	-	Depository Contribution Work (Consumer Contribution)				June, 2025	March, 2027	-	-	-	87.20	130.80	0.00	-	218.00	Scheme is under formulation					
5	Z-99-01	Rolling Stocks Procurement N Consumption	Rolling Stocks Procurement N Consumption		-	-	-	-	-	-	-	-	-	-	-	0.018	-	-	-	-	-	-	-	-	-				
4	DC Work	Integrated Steel Plant Transmission Scheme*	1) 400/220kV Integrated Steel Plant SS in Khammam Dist. 2) 400kV Julurupadu - Integrated Steel Plant QMDC Line, and associated 400kV Bays	Already approved vide 29.12.2023 Resource Plan for 5th CP.	S E	To be issued	-	-	-	Depository Contribution Work (Consumer Contribution)				July, 2025	March, 2028	-	-	-	43.60	218.01	174.40	-	436.01	State Govt. approval for Integrated Steel Plant is yet to be received*.					
Sub-total-III																	0.059	0.286	-	0.286	130.80	348.81	174.40	-	654.01				
Grans Total I + II + III																	1,268.325	5.815	235.850	241.665	666.43	904.81	250.40	-	1,564.01				

Note: * As per AP Re-Organization Act 2014, Telangana State was assured for establishment of Integrated Steel Plant. In this connection, Mines Department, Telangana requested to furnish the feasibility report for construction of SS& lines for the three sites proposed by M/s. MECON Limited, (Engineering and Consultancy Services). Accordingly TSTRANSCO has submitted detailed report for providing power supply to proposed Integrated Steel Plant vide Letter dated 27.06.2018. No further correspondence received from Govt. of Telangana regarding extension of power supply to proposed steel plant. This Integrated Steel Plant Transmission Scheme will be taken up only after finalization of steel plant site and also based on the System Studies Report, to extend the power supply to proposed steel plant.

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC
Scheme wise details of Capital Expenditure proposed for Financial Year 2025-26

400 KV / LIS

400kV Lift Irrigation Schemes:

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B.	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work
										TGTransco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29		
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16				17	18	19	20	21	22
I. Ongoing Schemes as on 01.04.2025 :																									
	L-18-04	Sita Rama Lift Irrigation Scheme	1) 400/220/11kV Kamalapuram LI SS, 2) 220/11kV B.G.Kothur LI SS, 3) 220/11kV V.K.Ramavaram LI SS, 3) 400kV Julurupadu - Kamalapuram TMDC Line, 4) LILO of one circuit of 220kV KTPS-Manuguru Line to B.G.Kothur, 5) LILO of one circuit of 220kV KTPS V-Lower Sileru -II Line to B.G.Kothur, 6) LILO of 220kV KTS - Lower Sileru-I Line at 400/220 kV Asupaka SS, 7) LILO of 220kV KTS - Asupaka Line to 220kV V.K.Ramavaram LI SS, 8) 220kV TMDC Line from 400/220/11kV Kamalapuram SS to 220/11 kV V.K.Ramavaram	All works were commissioned.	Bulk Load & DC Works	449 & 450 Dated 10.10.2019	41st Meeting of SCPSPRS R dated 22.09.2017	-	-	I&CAD, Govt. of TG Funds				Sep' 2018	May, 2023	12.770	5.820	-	5.820	-	-	-	-	327.96	
Sub-total-I																12.770	5.820	-	5.820	-	-	-	327.96		
II. New schemes taken up during 2025-26 (Will be taken up on payment of amonuts by Third parties) :																									
1	D-23-01	Re-alignment of 400kV BTPS to Julurupadu 400kV QMDC Line	Raising/re-aligning Towers of existing 400kV QMDC Line from BTPS (Manuguru) to Julurupadu SS for Sitamma Sagar Multi-Purpose Project	Proposed at the request of Irrigation Department, Kothagudem.	S R (Partial)	-	-	-	-	Rs.166.04 Cr. DC Work			April, 2025	Sept., 2026	-	-	-	-	83.02	83.02	-	-	166.04	Tendering will be initiated only after receiving payment from I&CAD department, Govt. of Telangana	
2	-	Extension of 132kV Power Supply to P.S.No.4 of SRLIP at Dibbagudem	1) 132/11 kV Dibbagudem Substation; 2) LILO from 132kV Ashwaraopeta - Gangaram Line to Dibbagudem; 3) LILO from 132kV Penuballi - Kalluru Line to Gangaram 132/33kV SS; and associated Bays	Already approved vide 29.12.2023 Resource Plan for 5th CP.	S E	1230 & 1231 Dated 02.11.2021	-	-	-	Rs.48.65 Cr. Bulk Load & DC Works			April, 2025	March, 2027	-	-	-	-	14.60	34.055	-	-	48.65		
Sub-total-II																-	-	-	97.62	117.08	-	-	214.69		
III. Non-plan schemes taken up during 2025-26 : - Nil -																									
Sub-total-III																									
Grans Total I + II + III																12.770	5.820	-	5.820	97.62	117.08	-	-	214.69	

Chief Engineer/ 400kV

LIS

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2025-26 for Transmission Business filed with TGERC
2.Scheme wise details of Capital Expenditure proposed for Financial Year 2024-25

Sl.No.	Project Code/Scheme ID(SAP code)	Project Title(SAP Project Title)	Scope of the Work (names of all the substations and Lines included in the scheme given)	Justification	Project Purpose(SI/SE/SR/GE)	Administrative Approval T.O.O Ref	SRPC Approval (if any)	TGERC Investment Approval Ref.	Total TGERC Approved Cost	Source of Funds				Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Opening CWIP as on 31.03.204	FY 2024-25			Projected Expenditure for FY 2025-26	Spill Over Yearly Capital Expenditure Projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of Work
										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19 (17+18)	20	21	22	23	24	25	
ONGOING SCHEMES AS ON 01.04.2025																									
1	D-15-03 L-15-02 L-15-03 L-15-04 L-16-02 L-16-03 L-16-05	Kaleshwaram Lift Irrigation Project (*) i)400KV SUPPLY TO MYADARAM/RAMADUGU/TIPPA ii) 400KV SUPPLY TO TIPPAPUR iii) 400KV SUPPLY TO MYADARAM iv) 400KV SUPPLY TO RAMADUGU MANDAL v)ERECTION OF CHANDULAPUR LISS (KLIS) vi)ERECTION OF TUKKAPUR LISS (KLIS)	i)400/11 KV Medaram GIS and 400KV QMDC Line from 400KV RAMADUGU SS to the proposed 400KV MEDARAM SS-42 CKM ii)400/13.8/11 kV Ramadugu SS and 400kV QMDC Line for making LILO of both the circuits of 400kV SCCL-Gajwel QMDC line to Ramadugu SS in Karimnagar District (2x18KM)-72 CKM iii)400/220/11 kV Sundilla SS and 400kV QMDC Line for making LILO of both the circuits of 400kV SCCL - Nirmal QMDC line to proposed Sundilla SS (2x3 KM)-12CKM iv) 400/11 KV Medaram GIS and 400KV QMDC Line from 400KV RAMADUGU SS to the proposed 400KV MEDARAM SS- 21 KM-42CKM v) 400/11 kV Tippapur SS and 400kV QMDC Line from Ramadugu SS to Tippapur 46 KM-92CKM vi)400/11 kV Chandulapur SS , 400kV LILO of both the circuits of 400 KV TMDC Gajwel-Bhoopalapally Line-108.36 CKM and 400 KV QMDC Line from Tippapur 400/11 KV SS to proposed Chandulapur 400/13.8/11 KV SS -38.226 CKM vii)220/11 kV Medigadda SS and 220kV TMDC Line from Sundilla 400/220/11 KV to Medigadda KV SS -148.76 CKM viii)220/11 kV Annaram SS and 220kV TMDC Line from 400/220/11kV Sundilla Pump House SS (Yellampally SS) to proposed 220/11kV SS at Annaram Pump House -58 CKM ix)132/11 kV Malakpet SS and 132KV DC Line from 220/33 KV Sircilla Substation (Sripada Yellampally SS) to proposed 132/11kV SS at Malakpet -22.7CKM	Works completed. Expenditure was carried over from 4 th control period due to delay in disbursement of funds from I&CAD	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(CE-LIS) Ms.No.848, dt:18.09.2020 (BL Works) T.O.O.(CE-LIS) Ms.No.849, dt: 18.09.2020 (DC Works)					Govt. of TS Grants I&CAD	3,086.45	Govt. of TS Grants I&CAD	Aug-16	Apr'23	0.68	0.15	11.56	11.71	2.00	0	0	0	14.39	Works completed. Expenditure was carried over from 4 th control period due to delay in disbursement of funds from I&CAD

Sl.No.	Project Code/Scheme ID(SAP code)	Project Title(SAP Project Title)	Scope of the Work (names of all the substations and Lines included in the scheme given)	Justification	Project Purpose(SI/SE/SR/GE)	Administrative Approval T.O.O Ref	SRPC Approval (if any)	TGERC Investment Approval Ref.	Total TGERC Approved Cost	Source of Funds				Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Opening CWIP as on 31.03.2024	FY 2024-25			Projected Expenditure for FY 2025-26	Spill Over Yearly Capital Expenditure Projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of Work
										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sep) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
2	L-20-01	KLIS ADDITIONAL 1 TMC-BL	1.400/11 kV Velgatoor Sub-station and 400kV QMDC Line from 400kV Kachapur Switching station to 400/11kV Velgatoor SS -49.4 CKM 2.400/11 kV Pegadapally (Namapur) Sub-station and (i) 400kV QMDC Line from 400kV Kachapur Switching station to 400/11kV Namapur SS -30.28 CKM (ii) 400kV QMDC Line from 400kV Velgatoor substation to 400/11kV Namapur SS -43.48 CKM 3.400KV Kachapur Switching Station. (i) LLO of 400kV STPP Jaipur - Ramadugu QMDC line to Namapur SS - 19.14 CKM (ii) 400kV QMDC Line 400kV Kachapur Switching station - 400/220/132kV Gajwel SS - 14.456 CKM and (iii)LLO of 400kV QMDC Line from NTPC to 400kV Narsapur SS -7.816 CKM 4.400 /11 kV Veljipur Sub-Station and 400 KV QMDC line 400/11 KV Tippapur SS - 400/11 KV Veljipur SS -10.2 CKM	Works stopped and were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(CE-LIS) Ms.No.848,dt:18.09.2020 (BL Works) T.O.O.(CE-LIS) Ms.No.849,dt:18.09.2020(DC Works)				Govt. of TS Grants I&CAD	2,946.53	Govt. of TS Grants I&CAD	Oct'21	Mar'26	887.22	22.30	50.00	72.30	400.00	650.00	379.50	50.00	2439.02	Works were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	
	D-20-08	KLIS ADDITIONAL 1TMC - DC Works	5.400/11 kV Chinagundavelli (Yellaipally) Sub-Station and 400kV QMDC Line from existing 400/13.8/11kV Chandulapur SS to Proposed 400/11kV Yellaipally SS - 19.096 CKM 6.400/11 KV New Tukkapur SS and Bays 7.400/220 kV Annaram Sub-Station and 400 KV QMDC line from STPP(Jaipur) to proposed 400 KV SS at Annaram Works - 40.344 CKM 8.400 kV QMDC Line from 765/400kV Nizamabad PGCIL SS to 400/13.8/11kV Chandulapur SS -187.996 CKM																						
3	L-14-02	Kaleshwaram PKGS- 20,21&22(*)	1.220/11kV Sarangapur SS and 220 kV DC Line from 400/220 kV Ditchpally SS to proposed 220/11 kV Sarangapur SS- 65.88 CKM 2. 220/11kV Manchippa SS and 220kV DC line from 400/220 kV Ditchpally SS to 220/11 kV Manchippa SS - 48.352 CKM 3.220/11kV Yacharam Thanda SS and 220 KV TMDC line 400/220kV Ditchpally SS - 220/11 kV Yacharam Thanda SS - 53.804 CKM	Works were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-LI) Ms.No.02, dt:22-01-2014(BL Works) T.O.O. (CE-LI) Ms.No. 03, dt:22-01-2014(DC Works)				Govt. of TS Grants I&CAD	264.82	Govt. of TS Grants I&CAD	Jan'19	Mar'25	111.31	1.28	1.10	2.38	10.00	1.00	0	0	124.69	Works were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	
		220/11kV Sarangapur, 220/11kV Manchippa, 220/11kV Yacharamthanda																							
4	L-19-01	Kaleshwaram Lift Irrigation Schemes(*)	1. 220/33KV New Manchippa and 33kV DC line from New Manchippa Substation to proposed 33/11kV Ghadkol Substation- 8 CKM 2. 220/11 kV Mentrajipally SS and 220 KV LLO Line to proposed Mentrajipally from one of the circuit of under construction 220 KV DC Line from 400/220 kV SS Ditchpally to 220/11 KV Manchippa SS in Nizamabad Dist.-7.517 CKM	Works were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(CE-LIS) Ms.No.415,dt:24.07.2019 (BL Works)				Govt. of TS Grants I&CAD	67.77	Govt. of TS Grants I&CAD	Mar-20	Mar'25	4.30	0.21	2.00	2.21	4.00	0	0	0	10.51	Works were carried over from 4 th control period due to delay in disbursement of funds from I&CAD.	
		220/11 kV New Manchippa SS and 220/11 kV New Mentrajipally SS					T.O.O.(CE-LIS) Ms.No.416,dt:24.07.2019(DC Works)																		

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										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
5	L-18-01	JCR Phase-III 220/11kV Devvanapeta SS(**) 220/11kV Devvanapeta SS	220/11 kV Devannapeta SS and 220kV Twin Moose DC line from 400/220kV Jangaon Sub-Station to 220/11kV Devannapeta Sub-Station - 108.519 CKM	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(ED-LIS) Ms.No.765,dt:22.05.2020 (BL Works) T.O.O.(ED-LIS) Ms.No.766,dt:22.05.2020 (DC Works)				Govt. of TS Grants I&CAD	138.66	Govt. of TS Grants I&CAD	Dec-19	Jun 24	0.17	-0.47	5	4.53	5	0	0	0	9.7	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD	
6	L-13-02	Kaleshwaram Lift Irrigation Scheme OLD(*) 132/11kV Beersagar(Kannepalli) LIS	132/11 kV Kannepalli SS and 132 kV DC/SC line from Kataram to Kanepalli and 1 No. 132 kV Bay Extension at Kataram SS- 18.007CKM	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.884,dt:19.11.2020 (BL Works) T.O.O. (CE -LIS) Ms.No.885,dt:19.11.2020 (DC Works)				Govt. of TS Grants I&CAD	28.77	Govt. of TS Grants I&CAD	Dec-16	Jun'20	0	0.018	0.5	0.518	0	0	0	0	0.518	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
7	L-15-01	AMRP LLC Lift Irrigation Project at Puliathanda(*)	1. 2nd Circuit stringing on 220KV Chalaturthy-Puttangandi line(18.63 KM) and DC line from location no.9 of Chalaturthy-Puttangandi 220KV line to the proposed 220KV SS at Puliathanda (2 KM) 2. 220kV DC/SC line from 220KV Chalaturthy-Puttangandi line (18.63 KM)	Works completed.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS					Govt. of TS Grants I&CAD	3.37	Govt. of TS Grants I&CAD	Jan-16	Nov'16	0.0012	0.02	0	0.02	0	0	0	0	0.0212	Works completed.	
8	L-17-04	Kaleshwaram Lift Irrigation Scheme- Package -14(*) (Akkaram & Markook)	1. 220kV TMDC line from 400/220/132 KV Gajwel SS to 220/11kV Akkaram SS 2. 220kV DC line from 220/11kV Akkaram SS to 220/11kV Markook SS	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-LIS) Ms.No. 369,dt:28-05-2019 (BL Works) T.O.O. (CE-LIS) Ms.No.370,dt:28-05-2019 (DC Works)				Govt. of TS Grants I&CAD	197.66	Govt. of TS Grants I&CAD	Apr-18	Sep'24	2.75	-0.79	4.00	3.21	1	0	0	0	6.956	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
9	L-18-03	Thumilla Lift Irrigation (RDS) (*) 132/11kVThumilla	132/11 kV Thumilla SS ,132 kV LILo line to proposed Thumilla 132/11 kV SS to be tapped from IEEJA to Alampur 132 kV DC line at the point of 15 KM from IEEJA 132/33kV SS- 17.384 CKM 2)Stringing of Second circuit 132/33kV SS to Alampur 132/33kV SS under 1st circuit -41.849 CKM	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.985,dt:26.02.2021(BL Works) T.O.O. (CE -LIS) Ms.No.986,dt:26.02.2021(DC Works)				Govt. of TS Grants I&CAD	34.30	Govt. of TS Grants I&CAD	Jun'18	Aug'19	1.74	-0.0042	0.60	0.60	0	0	0	0	2.3358	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
10	L-17-05	PRLIS(*) Diversion of 3Nos. 220kV lines due to submerging in the proposed Anjanagiri Project	Diversion of 3Nos. 220kV lines due to submerging in the proposed Anjanagiri Project	Works completed. Supply extended to I&CAD Pump House.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-Projects-II) Ms.No.15 Dt.09-06-2017 (DC Works)				Govt. of TS Grants I&CAD	18.23	Govt. of TS Grants I&CAD	May'18	Dec'20	0.000700	0	0.1	0.000	0	0	0	0	0.0007	Works completed. Supply extended to I&CAD Pump House.	

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										TGT/Trans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
11	L-05-02	Godavari LIS (*) (a) (132/11kV Gandiramaram, 132/11kV Bommakuru, 132/11kV Rangaraopalli)	1. 132/11 kV Gandiramaram SS and 132kV DC/SC line from existing 132/33kV Raghunathpalli SS to the proposed 132/11kV SS at Gandiramaram -16.6 CKM 2. 132/11 kV Bommakuru SS and 132KV second circuit stringing from Janagoan to Narmetta-16.6 CKM and LILO to 132/11 kV Bommakuru-6 CKM 3. 132/11 kV Rangaraopally SS and 132kV LILO to the proposed 132/11kV SS Rangaraopally tapping from the existing 132kV Mulugu - cheipur line - 0.754CKM	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-Projects-I) Ms.No.19,dt:23-05-2016(BL Works) T.O.O. (CE-Projects-I) Ms. No.20,dt:23-05-2016(DC Works)				Govt. of TS Grants I&CAD	97.00	Govt. of TS Grants I&CAD	Apr-17	Oct'19	1.31	0.158	0	0.158	0	0	0	0	1.47	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
12	L-17-03	Lift Irrigation Scheme along Flood Flow Canal(*) 220/11 kV Rampur SS, 220/11kV Rajeswerraopeta SS, 220/11kV Mupkal SS	1. 220/11 kV Rampur SS, 220 KV Line from Ramadugu to Rampur -70 CKM . 2 No's Bays at Rampur and LILO of 220KV RSS - Bheemgal Feeder to 220/11 KV Rampur SS Under FFC -0.92 CKM 2. 220/11 kV Rajeswarrao Peta SS and 220kV DC line (36KM) from proposed 220kV Rampur Substation to proposed 220/11kV Rajeshwar Rao Peta Substation-72 CKM 3. 220/11 kV Mupkal SS and 220kV LILO line from 220kV Nirmal - Renjal line to proposed 220/11kV Mupkal Substation-0.676 CKM	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(ED-LIS) Ms.No.749,dt:15.04.2020(BL Works) T.O.O.(ED-LIS) Ms.No.750,dt:15.04.2020 (DC Works)				Govt. of TS Grants I&CAD	186.90	Govt. of TS Grants I&CAD	Feb-18	JUN'20	0.09	-0.086	1	0.91	0	0	0	0	1.01	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
13	L-17-01	Chanaka Korata LIS(*) 132/11kV Hatighat	132/11 kV Hathigat SS , 132kV DC line from existing 132/33kVSS at Adilabad to the proposed 132/11kVSS at Hathigat SS in Adilabad District - 30 CKM and 132kV LILO Line to 220/132/33kV SS, Nirmal from 132kV Pochamapad - Adilabad feeder -6.172 CKM	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.925, dt:15.12.2020 (BL Works) T.O.O. (CE -LIS) Ms.No.926, dt:15.12.2020 (DC Works)				Govt. of TS Grants I&CAD	43.49	Govt. of TS Grants I&CAD	Apr-17	Mar'19	0.19	0.02	1	1.02	0	0	0	0	1.21	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD	

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										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
14	D-11-05 L-11-01	Thotapally Reservoir to Gouravelly Reservoir LIS (220/132kV Huzurabad SS and CL)(*)	1. 132/11 kV Regonda SS and 132kV DC line from 220/132kV Huzurabad Sub-Station to proposed 132/11kV Sub-Station at Regonda (Gouravelly) -63 CKM 2. 220/132 kV Huzurabad SS and 220kV LILO line to Huzurabad from 220 kV Durshed - Oglapur line-20.54 CKM	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(CE-LI) Ms.No.384,dt:19.01.2012 T.O.O.(CE-LI) Ms.No.149, dt:11.07.2011				Govt. of TS Grants I&CAD	69.70	Govt. of TS Grants I&CAD	Feb-15	Mar'22	0.07	0.0053	0.50	0.51	0	0	0	0	0.57	Works completed. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
15	L-18-02	PH-III PACKAGE -II JCRDGLIS-220/11 BHEEMG	Augmentation at 220/11kV Bheemghapur SS	Works completed	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (ED -LIS) Ms.No. 10,dt:17.04.2018 (BL&DC Works)				Govt. of TS Grants I&CAD	23.55	Govt. of TS Grants I&CAD	Jun-18	Aug'19	0.05	0	0	0	0	0	0	0	0.05	Works completed	
16	L-14-01	Lift Irrigation Scheme at Jogapur 132/11kV Jogapur SS	132/11 kV Jogapur SS and 132 kV DC/SC Line from 132/33kV Mallaram SS to Proposed 132kV Jogapur SS (13 KM)	Works completed	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-Trans&LI) Ms.No.16,dt:01-09-2014 (BL Works) T.O.O. (CE-Trans.&LI) Ms.No.15,dt:01-09-2014 (DC Works)				Govt. of TS Grants I&CAD	45.12	Govt. of TS Grants I&CAD	Dec-16	May'18'	0	0	0	0	0	0	0	0	0	Works completed	
17	L-16-04	Dr. BRAPCSS LIS (Kanakapur) 132/11kV Kanakapur	132/11 kV Kanakapur SS and 132kV DC/SC line from existing 132/11kV Kosli Substation to the proposed 132/11kV Kanakapur LIS Substation 20 CKM	Works completed. Supply not extended due to non competition of I&CAD works. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE-Projects-I) Ms.No.04,dt:26-02-2016 (BL Works) T.O.O. (CE-Projects-I) Ms.No.05,dt:26-02-2016 (DC Works)				Govt. of TS Grants I&CAD	31.74	Govt. of TS Grants I&CAD	Dec-16	Nov'18	0.04	0	0.3	0.3	0	0	0	0	0.342	Works completed. Supply not extended due to non competition of I&CAD works. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	
18	L-13-02	Kaleshwaram Lift Irrigation Scheme OLD(*) 132/11kV Beersagar(Kanepalli) LIS	132/11 kV Kanepalli SS and 132 kV DC/SC line from Kataram to Kanepalli and 1 No. 132 kV Bay Extension at Kataram SS-18.007CKM	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.CE(LIS)Ms.No. 884, 885 dt.19.11.2020				Govt. of TS Grants I&CAD	31.39	Govt. of TS Grants I&CAD	Dec-16	Jun'20	0	0.018	0.5	0.52	0	0	0	0	0.518	Works completed. Supply extended to I&CAD Pump House. Expenditure was carried over from	
19	L-19-02	Phase - III Godavari Lift Irrigation Sch	Suply Erect 132/33-11 kV RS Ghanpur SS and 132kV LILOLine - RS Ghnr tap Drsgr-Rgnty	Works completed. Supply Not extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from I&CAD.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O.(ED-LIS) Ms.No.749,dt:15.04.2020(BL Works),T.O.O.(ED-LIS) Ms.No.750,dt:15.04.2020 (DC Works)				Govt. of TS Grants I&CAD	0	Govt. of TS Grants I&CAD	Mar'20	Mar'22	0	0.0865	0	0.09	0	0	0	0	0.0865	Works completed. Supply Not extended to I&CAD Pump House. Expenditure was carried over from 4th control period due to delay in disbursement of funds from	
Sub-Total(I)																22.92	78.16	100.98	422.00	651.00	379.50	50.00	2,613.41		

SL.No.	Project Code/Scheme ID(SAP code)	Project Title(SAP Project Title)	Scope of the Work (names of all the substations and Lines included in the scheme given)	Justification	Project Purpose(SI/SE/SR/GE)	Administrative Approval T.O.O Ref	SRPC Approval (if any)	TGERC Investment Approval Ref.	Total TGERC Approved Cost	Source of Funds				Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Opening CWIP as on 31.03.2024	FY 2024-25			Projected Expenditure for FY 2025-26	Spill Over Yearly Capital Expenditure Projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of Work
										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
Schemes taken up during 2025-26																									
1	L-23-01	Kaleshwaram Lift Irrigation Scheme	(i) Erection of 132 kV DC line-5.2 CKM from LILO point at Loc.No.83 of 132 KV Kataram-Beersagar line to the existing 220/11 kV Medigadda SS (ii) Stringing of 2nd Corcuit on existing 132 kV DC/SC Kataram-Bersagar Lift Irrigation Substation-18.007 CKM	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD. Already approved vide resource plan for 5th CP (Amount in Resource plan was communicated without GST and Bays at Beersagar	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.1557 Dt:21.01.2023				Govt. of TS Grants I&CAD	55.78	Govt. of TS Grants I&CAD	'Sep'25	'Mar'28	0	0	0	0	5	28.427	17.44	5	55.867	Tenders will be called after receipt of payments from I&CAD .	
		Alternate Route to Medigadda - Lines and Bays																							
2	L-21-01	CHITYALA & WADAPALLY LIS	(i)132/11KV Chityala Substation and DC/SC line from Haliya 132/33KV -- 28CKM (ii) 132/11KV Wadapally Sub-station and DC/SC line from Wadapally(existing) 132/33KV - 12 Ckm and DC/SC line from Chityala to Wadapally -22 CKM	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD. Already approved vide resource plan for 5th CP (Amount in resource plan was communicated without GST).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No. 362 & 363 Dt:13.05.2019				Govt. of TS Grants I&CAD	67.13	Govt. of TS Grants I&CAD	'Apr'25-	'Mar'28	0	0	0	0	2	33	30.13	2	67.13	Tenders will be called after receipt of payments from I&CAD .	
	D-21-01	a)132/11KV Chityala SS,Connected Lines and Bays b)132/11KV Wadapally SS,Connected Lines and Bays																							
3	L-21-06	KAMBALAPALLY LIS	132/11KV SS at Kambalapally and DC line from existing 220KV K.M. Pally SS -96 CKM	These are Deposit contribution works . Works will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP(Amount in resource plan was communicated without development charges).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS					Govt. of TS Grants I&CAD	94.42	Govt. of TS Grants I&CAD	'Apr'25	Mar'28	0	0	0	0	5	42	42.42	5	94.42	Tenders will be called after receipt of payments from I&CAD .	
	D-21-40	132/11KV Kambalapally SS ,Connected Lines and Bays				T.O.O. (CE -LIS) Ms.No.1234 & 1235 Dt:10.11.2021																			
4	L-21-05	AMBA BHAVANI LIS	132/11KV SS at Amba Bhavani and LILO line from proposed Kambalapally SS to K.M.Pally SS -2CKM	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD. Already approved vide resource plan for 5th CP(Amount in resource plan was communicated without development charges).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS					Govt. of TS Grants I&CAD	17.28	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	2	8.28	5	2	17.28	Tenders will be called after receipt of payments from I&CAD .	
	D-21-39	132/11KV Ambabhavani SS,Connected Lines and Bays																							
5	L-21-02	NELLIKAL LIS	132/11KV SS at Nellikal and LILO line from existing Nagarjuna sagar Receiving station to Nagarjuna sagar Left canal SS - -3CKM	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP (Amount in resource plan was communicated without development charges).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.1161 & 1162 Dt:16.08.2021				Govt. of TS Grants I&CAD	21.80	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	2	10.8	7	2	21.8	Tenders will be called after receipt of payments from I&CAD .	
	D-21-25	132/11KV Nellikal SS ,Connected Lines and Bays																							

Sl.No.	Project Code/Scheme ID(SAP code)	Project Title(SAP Project Title)	Scope of the Work (names of all the substations and Lines included in the scheme given)	Justification	Project Purpose(SI/SE/SR/GE)	Administrative Approval T.O.O Ref	SRPC Approval (if any)	TGERC Investment Approval Ref.	Total TGERC Approved Cost	Source of Funds				Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Opening CWIP as on 31.03.2024	FY 2024-25			Projected Expenditure for FY 2025-26	Spill Over Yearly Capital Expenditure Projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of Work
										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29		
6	L-22-02	SANGAMESH WARA LIS	(A) 220/11kv LI Sub-Station at Chelmeda Khurd, i) New 220kV DC line from existing 220/132kV Sadasivapet SS to now proposed 220/132/11kV SS at Chelmeda Pump House for a line length of 25 CKM and ii) Replacement of existing 220kV DC line of single Moose conductor from 400/220kV Shankarpally SS to 220/132kV Sadasivapet SS with HTLS Conductor (520mm2 ACCC) for a line length of 38.0KM. (B) 132/11 KV LI SS at Hoti Khurd and 132 kV DC Line from proposed 220/132/11 kV LI SS at Chelmeda Khurd pump house to now proposed 132/11 KV Hoti - Khurd LI SS-56CKM	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP. Later, Scheme was revised as per requirement of I&CAD and same was communicated to I&CAD vide letter dtd:03.08.2023.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.1418 & 1419 Dt:22.06.2022				Govt. of TS Grants I&CAD	222.51	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	2	125	92.81	2.7	222.51	Tenders will be called after receipt of payments from I&CAD .	
	D-22-08	(i)220/132/11 kV Chelmeda SS Connected Lines and Bays (ii)132/11 kV Hotikurd SS,Connected Lines and Bays																							
7	L-22-03	BASAVESHWARA LIS	(A) 220/132/11kV LI Sub-Station at Borancha, i)Erection of new 220kV SMDC line from existing 400/220kV Narsapur SS to now proposed 220/132/11kV SS at Borancha Pump House for a line length of 146 CKM ii) Erection of new 220kV SMDC line from proposed 220/132/11kV Chelmeda SS to now proposed 220/132/11kV SS at Borancha for a line length of 80 CKM (B) 132/11kV LI Sub-Station at Ramthirth and 132kV DC line (35 KM) to the proposed 132/11KV Ramthirth LI SS from the proposed 220/132/11kV Borancha LI SS. -70CKM	These are Deposit contribution works . Works-will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP(Scheme amount in resourceplan was communicated without deveopment charges).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.1423 & 1424, Dt:27.06.2022.				Govt. of TS Grants I&CAD	361.72	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	2	198	158.91	2.81	361.72	Tenders will be called after receipt of payments from I&CAD .	
	D-22-09	a)132/11 kV Borancha SS b) 132/11 kV Ramrith SS, Connected Lines and Bays																							
8		MUKTYALA BRANCH CANAL LIS	132/11KV Sub-station at Vellatur and 132KV DC Line to the proposed Muktyala Branch Canal LIS from existing 220/132KV SS Sithapuram (15KM) -	These are Deposit contribution works. Works will be taken up as per requirement of I&CAD . Tentaive Scheme cost was approved	Extension of power supply to Lift Irrigation project taken up by Govt. of TS					Govt. of TS Grants I&CAD	85.25	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	5	40	35.25	5	85.25	Tenders will be called after receipt of payments from I&CAD .	
9		NALA SOMANADRI (GATTU) LIS	132/11 KV LI SS at Rayapuram , LILO line of the proposed 132 kV DC/SC line from 220/132 kV SS Jurala to 132/33 kV SS Ieeja to the proposed 132/11 KV LI SS at Rayapuram -23 CKM and Stringing of 2nd circuit on the existing DC/SC line from 220/132 kV SS Jurala to 132/33 kV SS Ieeja for a line length of 26.27 CKM	These are Deposit contribution works . Works will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP (Augmentation of Transformers at IEEJA and Jurala not covered in resource plan).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS					Govt. of TS Grants I&CAD	95.25	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	5	35	50.25	5	95.25	Tenders will be called after receipt of payments from I&CAD .	
		132/11 kV Rayapuram SS Connected Lines and Bays																							

SLNo.	Project Code/Scheme ID(SAP code)	Project Title(SAP Project Title)	Scope of the Work (names of all the substations and Lines included in the scheme given)	Justification	Project Purpose(SI/SE/SR/GE)	Administrative Approval T.O.O Ref	SRPC Approval (if any)	TGERC Investment Approval Ref.	Total TGERC Approved Cost	Source of Funds				Project Start Date (DD-MM-YY)	Project Completion date (DD-MM-YY)	Opening CWIP as on 31.03.2024	FY 2024-25			Projected Expenditure for FY 2025-26	Spill Over Yearly Capital Expenditure Projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of Work						
										TGTrans co Funds	Loan Source	Loan Amount	Grants if any				1st Half (Apr-Sept) Actuals	2nd Half (Oct-Mar) Projected	Total 24-25 Projected		2026-27	2027-28	2028-29								
10	L-22-04	CHENNURU LIS	220/11kV LI Sub-Station at Pokkur and 220KV TMDC line from the existing 400/220kV Sundilla SS to 220kV Medigadda LI SS line to execution of 220kV TMDC line-6CKM	These are Deposit contribution works . Works will be taken up as per requirement of I&CAD . Already approved vide resource plan for 5th CP.	Extension of power supply to Lift Irrigation project taken up by Govt. of TS	T.O.O. (CE -LIS) Ms.No.1446 &1447, Dt.03.08.2022.					Govt. of TS Grants I&CAD	56.18	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	2	26	26.18	2	56.18	Tenders will be called after receipt of payments from I&CAD .						
	D-22-11	220/11 kV Pokkuru SS Connected Lines and Bays																													
11		MANJEERA LIS	132/33/11 kV Substation at Waddepally and 132 kV LILO to proposed Waddepally LIS from the existing 132 kV DC Line from 220/132 kV Banswada to 132 kV SS Waddepally -2CKM (PTR :33/11 KV 2X8 MVA,33 kV line-2 KM,33 kV ptlam SS)	These are Deposit contribution works . Works will be taken up as per requirement of I&CAD . Tentative Scheme cost was approved vide resource plan for 5th CP. The approved Scheme cost was given in the capitalisation	Extension of power supply to Lift Irrigation project taken up by Govt. of TS						Govt. of TS Grants I&CAD	43.82	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	3	30	8.82	2	43.82	Tenders will be called after receipt of payments from I&CAD .						
		132/33/11 kV Waddepalli SS Connected Lines and Bays																													
12		Kodangal LIS	(1) 220/11kV LIS substation at Vutkur and 220kV TMDC line from proposed 220/11 kV Budpur substation to proposed 220/11kV Vutkoor pump house for a line length of 56 CKM (2)220/11kV LIS substation at Bhudpur and 220kV TMDC line from existing 400/220 kV Veltoor Substation to proposed 220/11 kV Budpur pump house for a line length of -78 CKM (3) 220/11kV LIS substation at Jayamma Cheruvu, 220kV TMDC line from proposed 220/11 kV Vutkoor Substation to proposed 220/11 kV Jayamma Cheruvu pump house for a line length of 30 CKM and 220kV TMDC line from proposed 220/11 kV Jayamma cheruvu Substation to existing 220/132 KV Kosigi substation for a line length of 58 CKM	These are Deposit contribution works . Works will be taken up as per requirement of I&CAD . Narayanpet-Kondagal New Scheme was proposed based on the requirement of I&CAD (Data not approved in Resource plan).	Extension of power supply to Lift Irrigation project taken up by Govt. of TS						Govt. of TS Grants I&CAD	561.54	Govt. of TS Grants I&CAD	25-Apr	Mar'29	0	0	0	0	100	250	206.54	5	561.54	Tenders will be called after receipt of payments from I&CAD .						
		220/11kV LIS substation at Vutkur 220/11kV LIS substation at Bhudpur 220/11kV LIS substation at Jayamma Cheruvu,																													
Sub Total (II)															0	0	0	0	135	826.507	680.75	40.51	1682.767								
Schemes taken up during 2025-26																															
Sub-Total(III)																															
Totals I+II+III															22.92	78.16	100.98	557.00	1,477.51	1,060.25	90.51	4,296.17									

CHIEF ENGINEER
LIFT IRRIGATION SCHEMES (FAC)

PRIS

PRLIS

TRANSMISSION CORPORATION OF TELANGANA LIMITED
Annual Petition for 2024-25 for Transmission Business filed with TGERC
Scheme wise details of Capital Expenditure proposed for Financial Year 2025-26

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose. Cost spill over from 4th Control Period and Reasons for Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B. (31.03.2024)	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work
										TGTransco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				17	18	19	20	21	22	
I. Ongoing Schemes as on 01.04.2025																									
Sub-total-I																									
1	L-17-02	Palamuru-Rangareddy Lift Irrigation Scheme.	<p>Phase-I: (i) 400/11kV Narlapur LI SS, (ii) 400/11kV Vattem LI SS, (iii) 400/11kV Yedula LI SS, (iv) 2Nos. 400kV QMDC Bays at 400/220kV Veltoor SS, (v) 2Nos.400kV QMDC Bays at 400/220kV Dindi SS, (vi) 400kV Yedula – Narlapur QMDC Line (30kM), (vii) 400kV Dindi – Yedula QMDC Line (60kM), (viii) 400kV Yedula - Vattem QMDC Line (34.50kMs), (ix) 400kV Veltoor - Yedula QMDC Line (52kMs).</p> <p>Phase-II: (i) 400/11kV Uddandapur LI Sub-Station (incl.1No.125MVAR Bus Reactor) (ii) 2Nos. 400kV QMDC Bays at 400/11kV Vattem LI SS, (iii) 400kV QMDC Line from 400/220kV Maheswaram SS to proposed 400/11kV Uddandapur LISS (65kMs) and (iv) 400kV QMDC Line from proposed 400/11kV Vattem LISS to proposed 400/11kV Uddandapur LISS (34.129 kMs).</p>	<p>I&CAD has requested for extending power supply to Narlapur (9Pumps),Vattem (10 Pumps), Yedula (10 Pumps), Uddandapur (6 Pumps) and KP Laxmidevipally (4 Pumps) Pumping stations and power required for the above pumping stations is 4197MW for discharging 2TMC of water per day vide their letter dated 20.05.2017.</p> <p>Subsequently,I&CAD vide letter dated 03.09.2019, have requested for extending power supply to Narlapue (4 Pumps), Vattem (5Pumps), Yedula (5 Pumps) Pumping stations for discharging only 1TMC of water per day.Accordingly,TGTRANSCO has taken up the construction of 400/11kV Substations at Narlapur, Vattem, Yedula alongwith connected lines and bays under Phase-I of PRLIS.Contract was awarded to M/s.L&T Ltd.,Chennai on 23.10.2020 and works are under progress.</p> <p>Further,I&CAD vide letter dated 17.08.2020,have requested for extending power supply to Uddandapur (3Pumps) Pumping station for discharging only 1TMC per day.Accordingly, TGTRANSCO has taken up the construction of 400/11kV Uddandapur Substation alongwith connected lines and bays under Phase-II of PRLIS.Contract was awarded to M/s.Kalpataru - Siemens (JV) on 04.03.2022 and works are underprogress.</p> <p>The above works were taken up by TGTRANSCO on the request of I&CAD (Govt. of Telangana) under Depository Contribution Works (DCW). i.e.Total scheme cost will be funded by I&CAD.</p> <p>The execution works are getting delayed due to non receipt of funds from I&CAD.</p>	SE (Lift Irrigation Works).	TOO (CE-400kV) MS No.467 & 468, Dt:25.10.2019.	:	:	2155.17 (*)	:	:	:	Grants.	May 18	June 25	948.65	13.72	80	93.72	235.71	180			1739.76	Phase-I works : 90% of works completed. Phase-II works: Transmission lines completed but substation works are held up due to ROW issue.
II. New schemes taken up during 2025-26																									
Sub-total-II																									

Sl No.	Project Code / Scheme ID (SAP Code)	Project Title (SAP Project title)	Scope of work (Names of all the Sub-stations and Lines included in the scheme maybe given)	Project Purpose. Cost spill over from 4th Control Period and Reasons for Justification	Project Purpose (SI/SE/SR/GE)	Administrative Approval TOO Ref.	SRPC approval (if any)	TGERC Investment Approval Ref.	Total TGERC approved Cost (in Cr)	Source of funds				Proposed Project Start Date DD-MM-YY	Proposed Project Completion Date DD-MM-YY	CWIP O.B. (31.03.2024)	FY:2024-25			Projected expenditure for 2025-26	Spill over Yearly Capital Expenditure projected for works taken up in or before 2025-26 (in Cr)			Total Cumulative Expenditure (in Cr)	Present Status of work	
										TGTran sco funds	Loan source	Loan Amount	Grants, if any				1st Half (Apr-Sept) (Actuals)	2nd Half (Oct-Mar) (Projected)	Total 24-25 (Projected)		2026-27	2027-28	2028-29			
2		System improvement scheme	1)220kV and 132kV features at 400/11kV Uddandapur SS 2) 220kV DC line from 400/11kV Uddandapur LI SS to 220/132kV Kosigi SS 3)220kV DC line from 400/11kV Uddandapur LI SS to 220/132kV Shadnagar SS 4) 132kV DC line from 400/11kV Uddandapur LI SS to 132kV Balanagar SS 5)220kV Kosigi SS-2Nos. 6) 220kV Shadnagar SS 7)132kV SS Balanagar-2Nos.	The execution of 220/132kV features works were proposed at 400/11kV Uddandapur SS to meet the upcoming loads in the area and alternative 220kV lines to Kosigi SS & Shadnagar SS and alternative source to 132kV Balanagar SS. The proposed works are extension of 400/11kV Uddandapur SS. However, 400/11kV Uddandapur SS works were abruptly delayed due to severe ROW issue and hence 220/132 kV features works will be takenup after completion of Substation works.	SI	T.O.O.(CE-PRLIS),MS.No.1776, dt:11.09.2023	-	-	452.48					to be tie-up	April 2025	March 2029	-				100.00	120.00	132.06	100.42	452.48	to be taken up
III. Non-plan schemes taken up during 2025-26																										
Sub-total-III																										
Grans Total I + II + III																										
									2607.65						948.65	13.72	80	93.72	335.71	300.00	132.06	100.42	1739.76			

Note : Project Purpose : System Improvement (SI), System Expansion (SE), System Replacements (SR)/ RMI, Generation Evacuation (GE)

(*) - The Scheme cost includes Project cost,Over head charges and Development charges.