



महाप्रबंधक(विद्युत) / General Manager[E]
मुख्यालय कार्यालय/Headquarters office
सिकंदराबाद/Secunderabad-500 025

No. E. 162/TRD/27-1/Vol.I.

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The Chief Engineer (RAC)
TGSPDCL
Corporate Office, Mint Compound,
Hyderabad 500 063

Sub: TSSPDCL-RAC-ARR Filings for FY-2025-26 - Information on Energy Requirement for Railway Traction - Reg.
Ref: CE(RAC) Ir no.CE(RAC)/SE(RAC)/DE(RAC)/F.No.A-116/D.No/754 dt 13.02.2025.

As per the above reference, Year-wise, District-wise, Voltage-wise information on Energy projection for Railway Traction in the area of jurisdiction of TGSPDCL is enclosed in the format given.

This is for your kind information.


(Dy.CEE/TRD & Plg/HQ)
for CEDE/SCR

District wise, Year wise Energy Consumption for Railway Traction

S No	Particulars	2024-25 (2nd half projection)			2025-26 (Projections)		
		11 kV	33 kV	132 kV & Above	11 kV	33 kV	132 kV & Above

Name of District:

Medchal-Malkajgiri (Ghatkesar)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	27000	--	--	27000
3	Annual consumption for the above new services/additional loads in MU	--	--	44.61	--	--	49.07

Name of District:

Sanga Reddy (Sanathnagar)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	21500	--	--	21500
3	Annual consumption for the above new services/additional loads in MU	--	--	56.91	--	--	62.60

Name of District:

Nalgonda (Miryalguda)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	10000	--	--	10000
3	Annual consumption for the above new services/additional loads in MU	--	--	22.14	--	--	24.35

Name of District:

Suyapet (Mattampalli)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	8000	--	--	8000
3	Annual consumption for the above new services/additional loads in MU	--	--	13.43	--	--	14.77

Name of District:

Yadadri-Bhongir (Aler, Ramanapet)

1	No. of new services/additional loads	--	--	2	--	--	2
2	Contract Demand for the above new service/additional loads in kVA	--	--	32500	--	--	32500
3	Annual consumption for the above new services/additional loads in MU	--	--	58.84	--	--	64.72

Name of District:

Mahabubnagar (Krishna, Divitipalli)

1	No. of new services/additional loads	--	--	2	--	--	2
2	Contract Demand for the above new service/additional loads in kVA	--	--	27000	--	--	27000
3	Annual consumption for the above new services/additional loads in MU	--	--	67.38	--	--	74.12

Name of District:

Vikarabad (Vikarabad, Tandur)

1	No. of new services/additional loads	--	--	2	--	--	2
2	Contract Demand for the above new service/additional loads in kVA	--	--	29000	--	--	29000
3	Annual consumption for the above new services/additional loads in MU	--	--	64.53	--	--	70.98

District wise, Year wise Energy Consumption for Railway Traction

S No	Particulars	2024-25 (2nd half projection)			2025-26 (Projections)		
		11 kV	33 kV	132 kV & Above	11 kV	33 kV	132 kV & Above

Name of District:

Hyderabad (Timmapur(New))

1	No. of new services/additional loads	--	--	--	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	--	--	--	10000
3	Annual consumption for the above new services/additional loads in MU	--	--	--	--	--	24.00

Name of District:

Medak (Manoharabad)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	9000	--	--	9000
3	Annual consumption for the above new services/additional loads in MU	--	--	21.08	--	--	23.19

Name of District:

Wanaparthy

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	10000	--	--	10000
3	Annual consumption for the above new services/additional loads in MU	--	--	21.97	--	--	24.17

Name of District:

Jogulamba Gadwal (Manopad, Pandurangaswamy Road)

1	No. of new services/additional loads	--	--	2	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	18000	--	--	18000
3	Annual consumption for the above new services/additional loads in MU	--	--	24.86	--	--	27.35

Name of District:

Narayanpet (Makthal)

1	No. of new services/additional loads	--	--	1	--	--	1
2	Contract Demand for the above new service/additional loads in kVA	--	--	8000	--	--	8000
3	Annual consumption for the above new services/additional loads in MU	--	--	2.00	--	--	8.20