



TRANSMISSION CORPORATION OF TELANGANA LIMITED

FROM

The Public Information Officer &
Superintending Engineer,
OMC Circle, TG TRANSCO,
Near 132KVSS, Hyd. Road,
Nalgonda – 508001.

To

The First Appellate Authority & Chief Engineer,
Rural Zone, TG TRANSCO
GTS colony, Erragadda
Hyderabad-500045.

Lr.No.SE/OMC/NLG/ADE(T)/AE-T-IV/F. General RTI/D.No. 820/2024, Date:- 18.06.2024.

Madam,

Sub:-TGTRANSCO- RTI Act- Application No.33/2024 of Sri. Kareem Ansari– Information submitted under RTI -Reg.

- Ref:-** 1) Lr.No.SPIO & JS/DS(Per.II)/AS(IR,R&RTI)/PO(R&RTI)/JPO(R&RTI)/F.No.33/24, Dt:05.06.2024.
2) Entd No.CE/RZ/HYD/DE-T/ADE-T/AE-T/Sub Eng/F.No. /24, D.No. 956/24, Dt.14.06.2024.
3) DE/O&M/400KV Suryapet Email Dated: 15.06.2024

With reference to the subject cited and in advert to the reference 1st & 2nd cited, the Item wise replies for the information sought under RTI Application No.33/2024 of Sri.Kareem Ansari is as follows.

Item No.1: Provide the number of transformers installed in Suryapet 132/33 KV substation and please give their capacity details.

Reply: Three Numbers of 132/33KV, 80MVA capacity Power Transformers are Installed at 132KV SS Suryapet.

Item No.2: Which substations are a source of electricity supply to this substation and their voltage capacity (whether they are 400KV, 220KV or 132KV) also provide whether connecting lines are double circuits or single circuits and provide the length of those lines also provide whether the conductors used in those lines are quad moose or twin moose or single moose or any other type of conductor.

Reply: The 132KV SS Suryapet has two sources and the details of connecting lines are as follows:

Source	Name of the Line	Circuit Type	Line Length	Total No. of towers	Type of conductor
Source -I	400/220/132kV Suryapet (Ckt-I & Ckt-II)	Double circuit	7.968KM	34	PANTHER
Source -II	220kV Miryalaguda (Ckt-I & Ckt-II)	Double circuit	39.26 KM	128	PANTHER

Item No.3: To which substations, it will supply the electricity to distribute to consumers and also whether they are double circuits or single circuits and provide the length of those lines also provide whether the conductors used in those are quad moose or single moose or twin moose or any other type of conductor.

Reply: 132KV SS Suryapet is supplying electricity at 33KV level to the following feeders to distribute the consumers.


33kV Feeder Details

SI.No.	Name of the 33KV feeder
1	33 KV HPCL
2	33 KV Penpahad
3	33 KV Nuthankal
4	33 KV Yerikaram
5	33 KV Chandupatla
6	33 KV Suryapeta
7	33 KV Kethepally
8	33 KV SV college
9	33 KV MJR
10	33 KV Sudhakar PVC
11	33 KV Tirumalagiri
12	33 KV Chevumula
13	33 KV Nimmikal
14	33 KV Mission Bhagiratha

Further, it is to submit that the details of the 33 KV lines i.e. Type of circuit, length of the lines and type of conductor information is available and dealt by TGSPDCL.

This is submitted for favour of information please.

Yours Faithfully,


The Public Information Officer &
Superintending Engineer,
OMC Circle, Nalgonda,
TG Transco.

Copy Submitted to:

The State Public Information Officer & Joint Secretary, TG Transco, VS/Hyderabad-500082

Copy to:

Sri. Kareem Ansari, Yuganhar (3KEYJNNQ), 3-4-142/6, Barkatpura, Hyderabad-500027.

The Divisional Engineer/O&M/400KV Suryapet/TG Transco.