



**Eastern Power**  
Distribution Company of A.P. Ltd  
ఆంధ్ర ప్రదేశ్ తూర్పు ప్రాంత విద్యుత్ పంపిణీ సంస్థ

## **How to devolute the DTR to Stores with an Equipment Number**

## T Code – ZPM

DTR MODULE FOR TRANSFORMER MANAGEMENT

▼ AE-OP

- ▶ Meeseva- DTR Failure Confirmation
- ▶ DTRs Send to ADE-Operation
- ▶ Add New Structure Code
- ▶ Enhanced DTRs to be devoluted to stores
- ▶ DTR Structure Maintenance
- ▶ PR ENOTES
- ▶ Add New Structure Code

▼ REPORTS

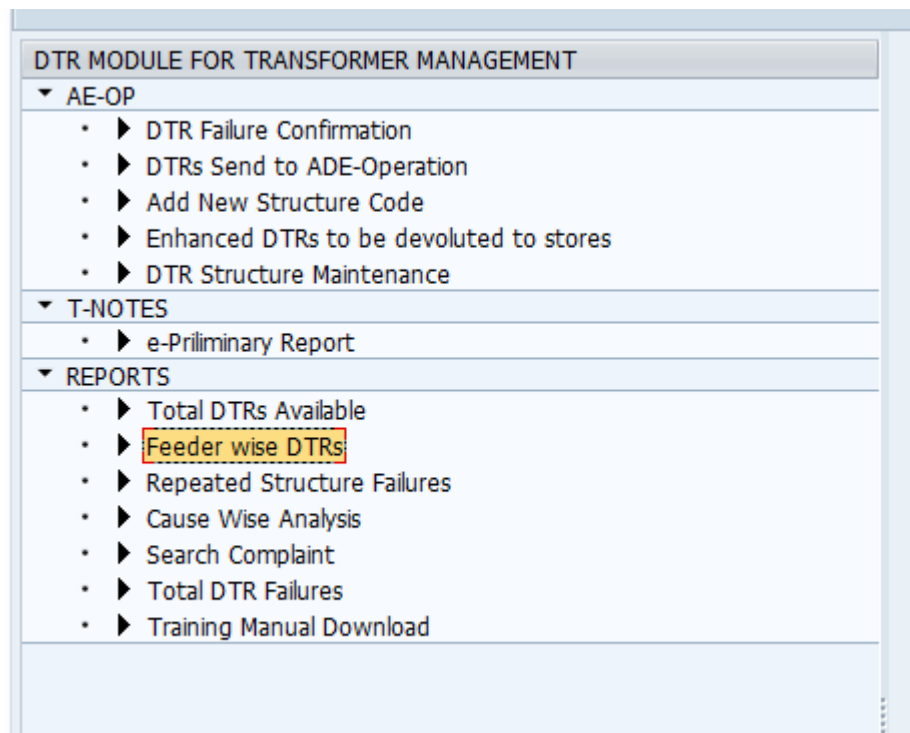
- ▶ Total DTRs Available
- ▶ Feeder wise DTRs
- ▶ Repeated Structure Failures
- ▶ Total DTR Failures
- ▶ Cause Wise Analysis

# ASSET MAINTENANCE

- Break Down of DTR
- Structure Inspection/Failure Analysis
- Replacement of DTR
- Repair of DTR
- Payments to Vendor
- Receipt of Repaired DTR to RS

## T Code – ZPM

- Select Feeder wise DTRs.



## T Code – ZPM

- Feeder wise List of Transformers report will appear as below

S No	Feeder	Feeder Name	1-PH 5	1-PH 10	1-PH 15	1-PH 16	1-PH 25	15	16	25	40	50	63	75	100	160	200	250	315	500	Total N...
1	03114104	11KV KOTHA AGRAHARAM	0	0	0	0	0	0	0	1	4	0	0	0	5	8	0	1	0	0	19
2	03111101	11KV TOWN-1	0	0	0	0	0	0	0	2	1	0	1	0	9	13	0	0	0	0	26
3	03111203	11KV VELAMPETA	0	0	0	0	0	0	0	0	3	0	1	0	9	9	0	2	2	0	26
4	03111201	11KV PANJA JUNCTION	0	0	0	0	0	0	0	0	4	0	0	0	4	6	0	1	0	0	15
5	03112105	11KV KOBBARITHOTA	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	4
6	03112104	11KV KGH	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	3
7	03111202	11KV SKML	0	0	0	0	0	0	0	2	2	0	1	0	5	0	0	0	1	0	11
8	03111102	11KV TOWN-2	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
9	03111103	11KV TOWN-3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10		11KV SANIKILI	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
			0	0	0	0	0	0	0	6	15	0	4	0	37	39	0	4	3	0	108

- Click on the respective capacity and feeder list of DTRs will appear

## T Code – ZPM



- In the list respective AE/Operations can Dismantle the DTR for HT to LT conversions or Total Dismantlement of the Structures which are removed under road winding etc.
- Also AE/Operations can propose the structure under the Schemes like IPDS, DDUGY, HVDS, DDG and TSP these structures will appear to charge under the DTRs issued by construction wing also the removed DTRs will be displayed to construction wing for devolution to stores.

### Feeder Wise DTR Stock Report

☐ IPDS
 ☐ DDUGY
 ☐ HVDS
 ☐ DDG
 ☒ Dismantlement of DTR
 ☐ TSP

S No	Feeder	Feeder Name	SAP Structure Code	Field Structure Code	Land Mark	Predominant Load	Equipment No	Make	Serial No	Capacity	Phase
1	03111101	11KV TOWN-1	201111130006	032900124018	SS97 Pandhaveedhi	DOMESTIC-TOWN	100000400	STAR DELTA TRANSF...	6521	160	3
2	03111101	11KV TOWN-1	201111130033	032900105009	DURGALAMMA TEMPLE	MIXED-LOAD	100000427	ECE	3009	160	3
3	03111101	11KV TOWN-1	201111130034	032900110006	NAVARANG THEATRE	MIXED-LOAD	100000428	HINT TRANSFORMERS	8637	160	3
4	03111101	11KV TOWN-1	201111130003	032900124025	SS104 Ridhi Siddhi	COMMERCIAL-DEDICATED	100007327	TOSHIBA	2065639	160	3
5	03111101	11KV TOWN-1	201111130004	032900124026	SS105 Ridhi Siddhi	COMMERCIAL-DEDICATED	100007406	NNP	NNP	160	3
6	03111101	11KV TOWN-1	201111130007	032900124019	SS98 Oil Mill Street	DOMESTIC-TOWN	100007414	VICTORY	38294	160	3
7	03111101	11KV TOWN-1	201111130074	032900104006	SEA HORSE JUNCTION	MIXED-LOAD	100108796	NNP	NNP	160	3
8	03111101	11KV TOWN-1	201111130027	032900110003	PRASAD GARDENS	MIXED-LOAD	100120014	SHIRDI SAI ELECTRIC...		160	3
9	03111101	11KV TOWN-1	201111130031	032900105015	JANATHA BAZAR	COMMERCIAL-MIXED	100121634	SOUTHERN POWER D...		160	3
10	03111101	11KV TOWN-1	201111130032	032900105016	JANATHA BAZAR	MIXED-LOAD	100121635	SOUTHERN POWER D...		160	3
11	03111101	11KV TOWN-1	201111130069	032900106008	POORNA MARKET	MIXED-LOAD	100182667	Vijai Electricals L	0	160	3
12	03111101	11KV TOWN-1	201111130071	032900106005	POORNA MARKET	MIXED-LOAD	100185200	SHIRDI SAI ELECTRICA	0	160	3
13	03111101	11KV TOWN-1	201111130065	032900124005	SS-83 VEDANATA OFFICE	COMMERCIAL-DEDICATED	100248197	VICTORY ELECTRICA...	123	160	3

## T Code – ZPM

- After clicking on the Dismantlement of the DTR following screen will appear. On which work order this DTR is going to Dismantle and reason for the dismantlement has to be given.
- Click on submit

### ***Feeder Wise DTR Stock Report***

👁 :: Reason For Dismantlement ::


Work order

Reason

## T Code – ZPM

- After submitting this will appear in the “Enhanced DTRs to be devoluted to stores”.
- From this report we can give the equipment no to stores for devolution.
- Material code for the equipment and work order to be same else respective AE/Operation has to change the material code.

### DTRs to be Devoluted to Stores

 Change Material Code Send To Stores

Sno	Equipment No	Make	Serial No.	Capacity	Phase	Material Code	Material Description	Structure Code	Location	WO No	Name of the Work
1	100000423	KTE	P3046	100	3			032900105011	JANATHA BAZAR	510000068537	* Estimate for replacement of damaged co
2	100224628	SHIRDI SAI ELECTRICALS		100	3	DTA30018	3-PH 25KVA DTR(CON) AMARP AL BEE 5 STAR	032900107013	KOTHA AGRAHARAM		
3	100258007	VICTORY ELECTRICALS, HYDER	123	100	3	DTA30006	3-PH 100KVA DTR AMARPHOUS	034545474	TEST222		
4	100249236	VICTORY ELECTRICALS, HYDER	123	100	3	DTA30013	3-PH 100KVA DTR AMARPHOUS BEE 5 STAR	034545475	TEST222		