



**Northern Power Distribution Company of Telangana Limited,
Corporate Office: Warangal**

Memo.No. CGM(Comm)/ADE(C)/F. Make in India /D.No. 180/16, Dt: 01-06-2016

Sub: TSNPDCL/CommI/Wgl – Make in India – Fixed cost estimate based on the load required for obtaining new electricity connection in industrial area - Instructions issued – Regarding

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The fixed cost estimate arrived based on the required for different voltage levels, different supports and UG cables is enclosed (Annexure-I).

Hence, all the Superintending Engineers/Operation are requested to adhere to follow the fixed cost estimates scrupulously while issuing feasibility for new services.

The final estimate includes charges that may vary depending on the consumer's premise and shall be intimated after filed verification.

Encl: Annexure-I

(Fixed Cost estimate)

Chief General Manager
Commercial, TSNPDCL, WGL

To

The Superintending Engineers/Operation/Wgl, KNR, KMM, NZB & ADB.

Copy to

The Chief General Manager/Finance/TSNPDCL/Warangal

The Chief General Manager/Operation/TSNPDCL/Warangal

The Chief General Manager/P&MM/TSNPDCL/Warangal

Copy submitted to

The Director/Projects, HRD & FIN/TSNPDCL/Warangal

The Director/Operation/TSNPDCL/Warangal

The Asst. Divisional Engineer/Tech to CMD/TSNPDCL/Warangal

FIXED COST ESTIMATES

Sl. No	Required Load	Voltage Level	Development charges	Security Deposit	Estimated Fixed Cost							
					Line cost/KM in Lakhs (*)					DTR Capacity/DTR Cost Rs. In Lakhs	Metering Cost Rs. In Lakhs	Bay Extension Cost Rs. In Lakhs
					Over Head Line on 9.1 Mts PSCC poles	Over Head Line on 11 Mts PSCC poles	Over Head Line on 11 Mts RS Joist Box pole	Over Head Line on M+3 Towers	UG cable Double Run			
					A	B	C	D	E			
1	UP to 50HP	415V LT CT Meter	Rs. 1200/- per KW	Rs. 500/- per HP	5.50	-	5.81	35.11	46.08	63KVA/2.16	0.12	NA
2	50HP to 100HP	HT Metering	Rs. 1200/- per KW	Rs. 500/- per HP	5.50	-	5.81	35.11	46.08	100KVA/2.30	1.80	NA
3	>100HP to 1500KVA	11KV	Rs. 1200/- per KVA	Rs. 500/- per KVA per shift	5.50	-	5.81	35.11	46.08	To be procured by the consumer	10.7	NA
4	1501KVA to 5000KVA	33KV	Rs. 1200/- per KVA	Rs. 500/- per KVA per shift	-	8.85	10.84	38.74	68.92	To be procured by the consumer	31.91	NA
5	1500KVA to 2500KVA (Dedicated feeder)	11KV	Rs. 1200/- per KVA	Rs. 500/- per KVA per shift	5.50	-	5.81	35.11	46.08	To be procured by the consumer	10.7	4.95
6	500KVA to 10000KVA (Dedicated Feeder)	33KV	Rs. 1200/- per KVA	Rs. 500/- per KVA per shift	-	8.85	10.84	38.74	68.92	To be procured by the consumer	31.91	20.12

Note:

- 1) The above cost for estimation are taken from Cost Data FY 2015-16 of TSNPDCL
- 2) The above Cost Data will be revised from time to time
- 3) {*} the line cost will be arrived based on length of line for extending of supply end nature of line (A, B, C, D & E). After condition detailed survey.