

**ANNEXURE - A**  
**Delegation of powers of field officers regarding Estimate sanction for New LT Connections**  
**All LT Category (R,C,L,AG &Other) Permanent Connection**

Authority	Permissible Limit of Load Sanction		Type of Connections	Financial Limit of Estimate Sanction		Scope of Work Involved	Authority for Administrative approval / Technical Sanction of Estimate
	Existing	Proposed		Existing	Proposed		
A.E. / Section Engineer	1 Phase 7.5 kW	<b>Upto 20 kW</b> (Subject to 70% load limit on existing DTC, if feasible)*	1 Ph connections totaling load limit upto 20 kW in single premises	0	Rs. 1 Lakh	Maximum 3 Nos. of LT poles & max. route length 150 mtr (50 meter span length) excluding 30 mtr. free length of Service wire	A.E. / Section Engineer in consultation with Dy Manager (F&A) of Division
			3 Ph connections ( <b>No Infrastructure required</b> )			OR	
					Mini Pillar & LT cable of 50 mtr length		
A.E.E. / Dy.E.E. (In Charge of Sub Division)	3 Phase 15 kW or 20 HP	<b>Above 20 kW to 50 kW</b> (Subject to 70% load limit on existing DTC, if feasible)*	1 Ph & 3 Ph Individual/Group# of connections totaling load limit upto 50 kW in single premises	Rs. 5 Lakhs	Rs. 5 Lakhs	16 / 25 kVA DTC, (HT line up to 250 mtr) without / with minimal LT extension (50 mtr) maintaining HT/LT ratio.	A.E.E. / Dy.E.E. In Charge of Sub Division in consultation with Dy Manager (F&A) of Division
						OR	
						Maximum 5 Nos. of LT poles having 50 meter span length	
						OR	
					4 / 6 Way Feeder & Mini Pillar & LT cable length upto 250 meter maintaining HT/LT ratio		
E.E. O & M (Division In Charge)	3 Phase 150 kW or 201 HP	<b>Above 50 kW to 150 kW in All Area</b> (Subject to 70% load limit on existing DTC, if feasible)*	1 Ph & 3 Ph Individual/Group# of connections totaling load limit upto 150 kW in single premises	Rs. 25 Lakhs	Rs. 25 Lakhs	HT Line (O/H or U/G) /Cable, RMU, DTC & LT Line (O/H or U/G), maintaining HT/LT ratio	E.E. O & M Division (In Charge) in consultation with Dy. Manager (F&A) of Division

Note :

- \* Load feasibility shall be considered based on Sanctioned load, DTC capacity & load of paid pending applications as per IT system
- \* The CPF no of the concerned sanctioning authority shall be captured in IT system during the technical sanction process.
- # In case of Group connections the load requirement shall be calculated as per carpet area (guidelines issued vide Distribution Circulars)

Latest cost data shall be taken for preparation of the estimate .