



THREE PHASE POLE TRANSFORMER FUSE RATINGS				
TRANSFORMER RATING (kVA)	11 kV		22 kV	
	HV EDO (A)	LV HRC (A)	HV EDO (A)	LV HRC (A)
15	5	80	5	80
16	5	80	5	80
25	5	80	5	80
50	8	100	5	100
63	8	100	5	100
100	16	160	8	160
200	20	250	8	250
300	25	400	20	400
315	25	400	20	400
500	40	630	25	630

SINGLE PHASE POLE TRANSFORMER FUSE RATINGS				
TRANSFORMER RATING (kVA)	11 kV		22 kV	
	HV EDO (A)	LV HRC (A)	HV EDO (A)	LV HRC (A)
15	5	80	5	80
16	5	80	5	80
25	5	125	5	125

NOTES:

1. FUSE VALUES ARE APPLICABLE FOR ALL REGULATED AND NON REGULATED NETWORKS.
2. FUSE APPLICATION FOR OPEN WIRE RETICULATED LV MAINS AND DEDICATED CUSTOMER SUBSTATIONS.
3. FUSE TABLES TO BE APPLIED FOR ALL NEW POLE TOP SUBSTATIONS INSTALLATIONS OR FUSE REPLACEMENTS.
4. HV FUSES ARE E.D.O FAST TYPE 'K'.
5. USE OF LV LINKS AS AN ALTERNATIVE TO LV FUSES PERMITTED FOR INDIGENOUS ESSENTIAL SERVICES (I.E.S.) REMOTE COMMUNITIES ONLY, DUE TO RESTRICTIONS IMPOSED BY ESSENTIAL SERVICES OFFICER'S OPERATIONAL LIMITATIONS.
6. WHEN REPLACING A BLOWN FUSE, FUSES FOR OTHER PHASES SHALL ALSO BE REPLACED AS NEEDED TO MATCH AS PER THE CURRENT STANDARD.

							<div> NORTHERN TERRITORY</div>	DES	B. VANDERSTELT	POWER STANDARD DRAWING				
								DRN	J.REYES	DESIGN DATA				
								CKD	B.BAYRAM	POLE TOP SUBSTATION FUSE CHARTS				
								APPD	B.VANDERSTELT	11kV/22kV EDO LV FUSE				
								SCALE	NTS					
	0	ISSUED FOR CONSTRUCTION.					J.R.	AUG'25	B.B	B.V.	<div> 0</div>			
	NO	DESCRIPTION					DRN	DATE	CKD	APPD		DRAWING NUMBER	S01-04-02-04	
	AMENDMENTS													
									ISSUED		AUG'25	A3		
									ALL DIM. IN mm					
								DRAFTING STANDARD TO		A.S.1100	CAD PRODUCT - DO NOT AMEND MANUALLY			AMDT