



NOTES:

- 1. 250A FUSES (ITEM No. 11072) SHALL BE USED WITHIN 240sqmm LV CABLE CIRCUITS
- 2. 200A FUSES (ITEM No. 9712) SHALL BE USED WITHIN LV CABLE SYSTEMS SMALLER THAN 240sqmm, I.E. 185sqmm
- 3. IF DOWNSTREAM LV CABLE SIZES ARE UNKNOWN 200A FUSE SHALL BE USED.
- 4. CARE SHALL BE TAKEN TO ENSURE ALL THREE PHASES ARE WELL BALANCED BEFORE COMMISSIONING
- 5. WHERE MORE THAN ONE 240sqmm CABLE IS BEING FED FROM A SINGLE FUSE BASE, MINIMUM 315-400A FUSES ARE TO BE USED
- 6. SINGLE CUSTOMER CONNECTIONS GREATER THAN 500A SHALL BE FED THROUGH MCCB.
- 7. DRIESHER REPRESENTS BOTH MINEX AND MINEX-C UNITS.
- 8. REFER TO S02-04-02-11 FOR ALL HV AND LV FUSE ITEM NUMBERS.

MAJOR CENTRES: 22KV URD/LV FUSE		
TRF kVA	PACKAGE SUBSTATIONS	
	DRIESCHER	
	H.V.	MAX L.V.
500	31.5	250A
750	40	250A
1000	50	USE CIRCUIT BREAKER

										DES A.GREENWOOD		POWER STANDARD DRAWING					
										DRN A.SCHMID		DESIGN DATA FUSE CHARTS - MAJOR CENTRES 22kV RMU/LV FUSE					
										CKD A.GREENWOOD							
										APPD B.T.KENT							
										SCALE N.T.S.							
										ISSUED NOV'91		A3		DRAWING NUMBER S02-04-02-16		 AMD T	
										ALL DIM. IN mm							
										DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY					

3	NOTE 3 AMENDED.	P.BH.	NOV'22	B.V.	B.C.
2	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	APR'19	C.C.	C.C.
1	FUSE REQUIREMENTS UPDATED	K.T.	MAY'16	I.B.	B.C.
0	ISSUED FOR CONSTRUCTION	A.T.	JUN'13	B.C.	B.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					