

| 415V/11kV STEP-UP TRANSFORMER FUSE RATINGS |            |            |
|--------------------------------------------|------------|------------|
| H.V. TRANSFORMER LOAD (A)                  | HV EDO (A) | LV HRC (A) |
| 1-5                                        | 5          | 125        |
| 5-8                                        | 8          | 200        |
| 8-10                                       | 10         | 250        |
| 10-15                                      | 15         | 400        |
| 15-20                                      | 20         | 500        |
| 20-25                                      | 25         | 630        |

NOTES:  
1. H.V. FUSES TO BE SIZED TO FEEDER LOADS AND NOT TRANSFORMER CAPACITY  
2. H.V. FUSES ARE E.D.O. FAST TYPE 'K'

|  |            |                          |  |      |        |      |                                                     |                               |                |                                                            |    |                   |              |                                    |
|--|------------|--------------------------|--|------|--------|------|-----------------------------------------------------|-------------------------------|----------------|------------------------------------------------------------|----|-------------------|--------------|------------------------------------|
|  |            |                          |  |      |        |      | <div>PowerWater</div> <div>NORTHERN TERRITORY</div> | DES                           | B. VANDERSTELT | POWER STANDARD DRAWING                                     |    |                   |              |                                    |
|  |            |                          |  |      |        |      |                                                     | DRN                           | J. REYES       | DESIGN DATA, FUSE CHART<br>415kV/11kV STEP UP TRANSFORMERS |    |                   |              |                                    |
|  |            |                          |  |      |        |      |                                                     | CKD                           | B. BAYRAM      |                                                            |    |                   |              |                                    |
|  |            |                          |  |      |        |      |                                                     | APPD                          | B. VANDERSTELT |                                                            |    |                   |              |                                    |
|  |            |                          |  |      |        |      |                                                     | SCALE                         | N.T.S.         |                                                            |    |                   |              |                                    |
|  | 0          | ISSUED FOR CONSTRUCTION. |  | J.R. | AUG'25 | B.B. |                                                     | B.V.                          | ISSUED         | AUG'25                                                     | A3 | DRAWING<br>NUMBER | S01-04-02-05 | <div><div></div><div>0</div></div> |
|  | NO         | DESCRIPTION              |  | DRN  | DATE   | CKD  |                                                     | APPD                          | ALL DIM.       | IN mm                                                      |    |                   |              |                                    |
|  | AMENDMENTS |                          |  |      |        |      |                                                     | DRAFTING STANDARD TO A.S.1100 |                | CAD PRODUCT - DO NOT AMEND MANUALLY                        |    | AMD T             |              |                                    |