

LEGENDS

- MANUAL ISOLATOR - NORMALLY CLOSED
- MANUAL ISOLATOR - NORMALLY OPEN
- MANUAL ISOLATOR - NORMALLY OPEN AND EARTHED
- CIRCUIT BREAKER - NORMALLY CLOSED TO EARTH
- CIRCUIT BREAKER - NORMALLY OPEN AND EARTHED
- TRANSFORMER
- RECTIFIER
- TRANSITION CABLE JOINT

NOTES

- 2 OUT OF 3 RECTIFIER UNITS AT ADM CAN BE EMERGED SIMULTANEOUSLY.
- THE DESIGN CAPACITY OF THE CIRCUITS OF ROB S01 & S02 IS LIMITED TO 1 MW. THE ACTUAL RATING OF SERVICE TRANSFORMERS ROB S01 & S02 IS 12.5MVA.
- THE 3-POSITION MANUAL ISOLATORS (CLOSE - OPEN - EARTH) IS ADDED BETWEEN EXISTING P&C CABLE AND 33KV SWITCHGEAR PANEL, UNLESS OTHERWISE SPECIFIED.
- FOR S01 AND FOR S02 ARE NOT SHOWN IN THIS DRAWING. NORMALLY CLOSE POSITION ARE NOT SHOWN IN THIS DRAWING. NO CONTROL, STATUS AND ALARM WILL BE PROVIDED.

DESCRIPTION

DATE: 04/01/2001

BY: [Signature]

APPROVED: [Signature]

OPERATIONS DIVISION

TECHNICAL & ENGINEERING SERVICES DEPARTMENT

A.C. POWER SYSTEM FOR TWL, KTL & ISL

SCALE NIL

DRAWING NO. OD4/201/00001/0005

REV EB