



400kV D/C  
DEAD END TOWER

LINE BAY-2  
FROM BARHABISE S/S

LINE BAY-1  
FROM BARHABISE S/S

FGL= (+) 670.0M

FGL= (+) 670.0M

FGL= (+) 664.0M

FGL= (+) 664.0M

FGL= (+) 664.0M

FGL= (+) 664.0M

FGL= (+) 655.0M

FGL= (+) 654.0M

Under Construction 220(GIS)/132kV(AIS) SUBSTATION

SWITCHYARD FENCE

- CL. 400kV LA/  
BPI
- CL. 400/220kV,  
105MVA  
SINGLE PHASE  
AUTO TRAF.
- CL. 220kV H.L. LA/  
72.5kV BPI/33kV NCT.
- CL. 33kV BPI/  
NEUTRAL BUS  
CL. 220kV H.L. BPI/  
NEUTRAL BUS
- CL. TERTIARY BUSBAR/  
630kVA SST BAY
- CL. TERTIARY BUSBAR
- CL. TERTIARY BUSBAR  
CL. 220kV AIR TO  
CABLE BUSHING  
13940

220kV(H) 1C-1200sqmm. CL  
X/PE U/G CABLE PER PHASE

⊙ OF CSE      ⊙ OF CSE      ⊙ OF CSE