



GENERAL PARAMETERS (CONTINUED)

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| 1. HIGHEST SYSTEM VOLTAGE | 750kV | 400kV | 220kV | 33kV |
| 2. HIGHEST SYSTEM VOLTAGE | 500kV | 400kV | 220kV | 33kV |
| 3. RATED SYSTEM VOLTAGE | 500kV | 400kV | 220kV | 33kV |
| 4. NO. OF PHASES | 3 | 3 | 3 | 3 |
| 5. RATED INSULATION LEVELS | 14100kV | 11000kV | 11000kV | 11000kV |
| 6. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 7. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 8. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 9. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
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| 11. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
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| 13. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 14. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 15. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 16. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
| 17. RATED INSULATION LEVELS | 11000kV | 11000kV | 11000kV | 11000kV |
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REVISIONS

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CONNECTIONS & SPACINGS - (CONTINUED)

| S.NO. | DESCRIPTION | LEVEL FROM PLUMB | SUB-CONDUCTOR | TENSION INSULATOR |
|-------|--|------------------|---|---|
| 1. | MAIN BUS-1 & II | (AT 27M HEIGHT) | QUAD AC BUS CONDUCTOR WITH 450MM SUB-CONDUCTOR SPACING | DOUBLE TENSION (210 MM) DISC INSULATOR (244 MM) |
| 2. | JACOBI'S | (AT 30M HEIGHT) | QUAD AC BUS CONDUCTOR WITH 450MM SUB-CONDUCTOR SPACING | DOUBLE TENSION (210 MM) DISC INSULATOR (244 MM) |
| 3. | DROPPERS/LAUNCHING | (AT 14M HEIGHT) | QUAD AC BUS CONDUCTOR WITH 450MM SUB-CONDUCTOR SPACING | SINGLE STRING (144 MM) DISC INSULATOR (144 MM) |
| 4. | EQUIPMENT INTERCONNECTION | (AT 14M HEIGHT) | 4.5" P.S AL. TUBE (125MM OD)/QUAD AC BUS CONDUCTOR WITH 450MM SPACING | SINGLE STRING (144 MM) DISC INSULATOR (144 MM) |
| 5. | EQUIPMENT INTERCONNECTION | (AT 42M HEIGHT) | 7/2.66mm GI WIRE (10.88mm DIA) | |
| 6. | INTERCONNECTION BETWEEN 765/400V | (AT 12M HEIGHT) | QUAD BULL/BESSANS ACSS CONDUCTOR WITH 450MM SUB-CONDUCTOR SPACING/4.5" P.S AL. TUBE | |
| 7. | 765/400V CT AREA FOR HIGH BREAKDOWN LA | (AT 12M HEIGHT) | QUAD BULL/BESSANS ACSS CONDUCTOR WITH 450MM SUB-CONDUCTOR SPACING/4.5" P.S AL. TUBE | |

ADDITIONAL INFORMATION

STATUS OF DRAWING: PROJECT CODE - 384

DISTRIBUTION OF PRINTS:

| REV. | DATE | ALTERED BY | DATE | ALTERED BY |
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