**WRLDC, Grid India**
**Total Transfer Capability for Nov'24**

**Issue date: 26 april'24** **Rev-0**

| S.N | Corridor/Control Area | Date | Time Period | Time Blocks | Total Transfer Capability (TTC) (MW) | Reliability Margin (RM) (MW) | Available Transfer Capability (ATC) (MW) | Approved GNA (MW) | Margin for T-GNA (MW) | Changes in TTC w.r.t last revision | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Maharashtra | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 10060 | 300 | 9760 | 9646.00 | 114 | - | |
| 2 | #Gujarat | 01st Nov-31th Nov'24 | 00-09 | 0-36 | 12820 | 370 | 12450 | 11626 | 824 | - | If SSP Generation: 450 MW |
| | | 01st Nov-31th Nov'24 | 09-17 | 37-68 | 12420 | 370 | 12050 | 11626 | 424 | - | |
| | | 01st Nov-31th Nov'24 | 17-24 | 69-96 | 12820 | 370 | 12450 | 11626 | 824 | - | |
| | | 01st Nov-31th Nov'24 | 00-09 | 0-36 | 12620 | 370 | 12250 | 11626 | 624 | - | If SSP Generation: 50 MW |
| | | 01st Nov-31th Nov'24 | 09-17 | 37-68 | 12220 | 370 | 11850 | 11626 | 224 | - | |
| | | 01st Nov-31th Nov'24 | 17-24 | 69-96 | 12620 | 370 | 12250 | 11626 | 624 | - | |
| 3 | *Madhya Pradesh | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 12437 | 284 | 12153 | 10587 | 1566 | - | The TTC/ATC figures as published by MPSLDC |
| 4 | Chattisgarh | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 3649 | 113 | 3536 | 3536 | 0 | - | |
| 5 | Goa | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 710 | 15 | 695 | 673 | 22 | - | |
| 6 | DNHDDPDCL | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 1310 | 25 | 1285 | 1206 | 79 | - | |
| 7 | ^DD | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 470 | 10 | 460 | 384 | 76 | - | |
| 8 | ^DNH | 01st Nov-31th Nov'24 | 00-24 | 0-96 | 840 | 15 | 825 | 822 | 3 | - | |

**Limiting Constraints :-**

| Corridor/Control Area | Constraints | Remarks |
|---|---|---|
| **Maharashtra** | 1. N-1 contingency of 400 kV Chandrapur Chandrapur-II-D/c<br>2. N-1 contingency of 400 kV New Parli (PG)-Parli-MH-DC<br>3. N-1 contingency of 765/400 kV Ektuni ICTs<br>4. N-1 contingency of 400 kV Pune(GIS)- Pune(PG)-Q/c | |
| **Gujarat** | 1. N-1 contingency of 400 kV Kudus-Kala-DC<br>2. Contingency of 400 kV Kankroli-Zerda-S/c and subsequent high loading on 400 kV Bhinmal Zerda-S/c | # https://www.sldcguj.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf |
| **Madhya Pradesh** | 1. N-1 contingency of 400/220 kV Bhopal MP ICT-1 (500MVA) | * https://www.sldcmpindia.com/page.php?id=20 (Updated as per SLDC MP declaration) |
| **Chattisgarh** | 1. N-1 contingency of 400/220 kV Raipur ICTs<br>2. N-1 contingency of 400/220 kV NSPCL ICTs | |
| **GOA** | N-1 contingency of 220 kV Mapusa-Ponda-S/C & subsequent 220 kV & 110 kV voltages in Goa system are at the verge of 0.9 pu. | |
| **DDDNHPDCL** | | |
| **DD** | N-1 contingency of 220 kV Magarwada (PG)-Magarwada (DD) D/C | ^ For monitoring of DNH and DD ATC in real time system operation |
| **DNH** | N-1 contingency of 220 kV Kala-Khadoli D/C | ^ For monitoring of DNH and DD ATC in real time system operation |