

**WRLDC, Grid India**  
**Total Transfer Capability for Feb'26**

Issue date: 26 Feb'25

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 Feb-28th Feb'26 | 00-24       | 0-96        | 11400                                | 600                          | 10800                                    | 9646.00           | 1154                  | -                                  |  |
| 2   | #Gujarat              | 01st Feb-28th Feb'26 | 00-09       | 0-36        | 12820                                | 370                          | 12450                                    | 11903.67          | 546.33                | -                                  | If SSP Generation: 450 MW                  |
|     |                       | 01st Feb-28th Feb'26 | 09-17       | 37-68       | 12420                                | 370                          | 12050                                    | 11903.67          | 146.33                | -                                  |  |
|     |                       | 01st Feb-28th Feb'26 | 17-24       | 69-96       | 12820                                | 370                          | 12450                                    | 11903.67          | 546.33                | -                                  |  |
|     |                       | 01st Feb-28th Feb'26 | 00-09       | 0-36        | 12620                                | 370                          | 12250                                    | 11903.67          | 346.33                | -                                  | If SSP Generation: 50 MW                   |
|     |                       | 01st Feb-28th Feb'26 | 09-17       | 37-68       | 12220                                | 370                          | 11850                                    | 11903.67          | 0                     | -                                  |  |
|     |                       | 01st Feb-28th Feb'26 | 17-24       | 69-96       | 12620                                | 370                          | 12250                                    | 11903.67          | 346.33                | -                                  |  |
| 3   | *Madhya Pradesh       | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 13641                                | 369                          | 13272                                    | 10587             | 2685                  | -                                  | The TTC/ATC figures as published by MPSLDC |
| 4   | Chattisgarh           | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 3649                                 | 113                          | 3536                                     | 3536              | 0                     | -                                  |  |
| 5   | Goa                   | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 710                                  | 15                           | 695                                      | 673               | 22                    | -                                  |  |
| 6   | DNHDDPDCL             | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 1375                                 | 30                           | 1345                                     | 1206              | 139                   | -                                  |  |
| 7   | ^DD                   | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 475                                  | 10                           | 465                                      | 384               | 81                    | -                                  |  |
| 8   | ^DNH                  | 01st Feb-28th Feb'26 | 00-24       | 0-96        | 900                                  | 20                           | 880                                      | 822               | 58                    | -                                  |  |

**Limiting Constraints :-**

| Corridor/Control Area | Constraints   | Remarks   |
|-----------------------|---|---|
| <b>Maharashtra</b>    | 1. Critical loading on 400 kV Pune (PG)- Chakan-S/c and 400kV Pune-Lonikhand-S/c<br>2. Critical loading on 400 kV Pune (PG)- Pune(PG)-Q/C under N-1 condition.<br>3. Contingency of 600 MVA, 400/220 kV Padghe ICT-4 or 500 MVA, 400/220 kV Padghe ICT-5 and subsequent high loading on other ICTs<br>4. N-1 contingency of 2x 315 MVA, 400/220 kV Navi Mumbai ICTs<br>5. Contingency of 500 MVA, 400/220 kV Boisar ICT-3 or 4 and subsequent high loading on other ICTs<br>6. Contingency of 500 MVA, 400/220 kV Nagothane ICT-3 and subsequent high loading on other ICTs<br>7. N-1 contingency of 500 MVA, 400/220 kV Thaptitanda ICT-1 & 2<br>8. Critical loading and low voltages on the intra state elements in Pune, Mumbai, Solapur and Nashik area |   |
| <b>Gujarat</b>        | 1. N-1 contingency of 400 kV Banaskantha-Veloda-D/c<br>2. High loading on 400 kV Banaskantha-Zerda-S/c<br>3. N-1 contingency of 400 kV Kankroli-Zerda-D/c<br>4. High loading on 400 kV Asoj-Kosamba-S/c<br>5. High loading on 400 kV Navsari-Vav(GJ)-S/c<br>6. Low voltages at Jetpur, Amreli, Hadala and nearby areas  | # <a href="https://www.sldgji.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf">https://www.sldgji.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf</a> |
| <b>Madhya Pradesh</b> | 1. N-1 contingency of 2x315 MVA, 400/220 kV Julwania ICTs<br>2. Contingency of 500 MVA, 400/220 kV Jabalpur ICT-3 and subsequent high loading on other ICTs<br>3. Contingency of 500 MVA, 400/220 kV Bhopal ICT-1 or 4 and subsequent high loading on other ICTs  | * <a href="https://www.sldcmpindia.com/page.php?id=20">https://www.sldcmpindia.com/page.php?id=20</a><br>(Updated as per SLDC MP declaration)                                     |
| <b>Chattisgarh</b>    | 1. N-1 contingency of 400/220 kV Raipur ICTs<br>2. N-1 contingency of 400/220 kV NSPCL ICTs   |   |
| <b>GOA</b>            | 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.  |   |
| <b>DDDNHPDCL</b>      |   |   |
| <b>DD</b>             | N-1 contingency of 220 kV Magarwada (PG)-Ringanwada (DD) D/C  | * For monitoring of DNH and DD ATC in real time system operation  |
| <b>DNH</b>            | N-1 contingency of 220 kV Kala-Khadoli D/C  | * For monitoring of DNH and DD ATC in real time system operation  |

**WRLDC, Grid India**  
**Import/Export Capability of Control area**

| <b>Revision No</b> | <b>Date of Revision</b> | <b>Period of Revision</b> | <b>Reason for Revision</b> |
|--------------------|-------------------------|---------------------------|----------------------------|
|                    |                         |                           |                            |