

WRLDC, Grid India  
Total Transfer Capability for Mar'25

Issue date: 26 Mar'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	1st March-31th March '25	00-24	0-96	10060	300	9760	9645.78	114.22	-	
2	Gujarat	1st March-31th March '25	00-09	0-36	12820	370	12450	10826.47	1623.53	-	If SSP Generation: 450 MW
		1st March-31th March '25	09-17	37-68	12420	370	12050	10826.47	1223.53	-	
		1st March-31th March '25	17-24	69-96	12820	370	12450	10826.47	1623.53	-	
		1st March-31th March '25	00-09	0-36	12620	370	12250	10826.47	1423.53	-	If SSP Generation: 50 MW
		1st March-31th March '25	09-17	37-68	12220	370	11850	10826.47	1023.53	-	
		1st March-31th March '25	17-24	69-96	12620	370	12250	10826.47	1423.53	-	
3	*Madhya Pradesh	1st March-31th March '25	00-24	0-96	12937	340	12597	10587.16	2009.84	-	The TTC/ATC figures as published by MPSLDC
4	Chattisgarh	1st March-31th March '25	00-24	0-96	3649	113	3536	3536	0	-	
5	Goa	1st March-31th March '25	00-24	0-96	710	15	695	673	22	-	
6	DNHDDPCL	1st March-31th March '25	00-24	0-96	1310	25	1285	1206	79	-	
7	^DD	1st March-31th March '25	00-24	0-96	470	10	460	384	76	-	
8	^DNH	1st March-31th March '25	00-24	0-96	840	15	825	822	3	-	
<b>Limiting Constraints :-</b>											
Corridor/Control Area	Constraints										Remarks
<b>Maharashtra</b>	1. N-1 contingency of 400 kV Chandrapur Chandrapur-II-D/c 2. N-1 contingency of 400 kV New Parli (PG)-Parli-KH-DC 3. N-1 contingency of 765/400 kV Ektuni ICTs 4. N-1 contingency of 400 kV Pune(GIS)- Pune(PG)-D/c										
<b>Gujarat</b>	1. N-1 contingency of 400 kV Kudara-Kala-DC 2. Contingency of 400 kV Kankroli-Zerda-5/c and subsequent high loading on 400 kV Bhinmal Zerda-5/c										<a href="https://www.sisgpc.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf">https://www.sisgpc.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf</a>
<b>Madhya Pradesh</b>	1. N-1 contingency of 400/220 kV Bhopal MP ICT-1 (500MVA)										<a href="https://www.sisgpcindia.com/page.php?id=20">https://www.sisgpcindia.com/page.php?id=20</a> (Updated as per SLDC MP declaration)
<b>Chattisgarh</b>	1. N-1 contingency of 400/220 kV Raipur ICTs 2. N-1 contingency of 400/220 kV NSPL ICTs										
<b>GOA</b>	N-1 contingency of 220 kV Mapusa-Ponda-5/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)-Magarwada (DD) D/C										<sup>a</sup> 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										<sup>a</sup> 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>