

WR States ATC/TTC for July 2022								Rev-3	11.07.2022
State	Date	Time Period (hrs)	TTC (MW)	TRM (MW)	ATC (MW)	Share allocation/ LTA/MTOA (MW)	Margin (ATC-share allocation/LTA/MTOA) (MW)	Limiting Constraint	Remarks
Maharashtra	01 st July-31 st July' 22	00-24	10060	300	9760	9890	0	N-1 of 400 kV Parli-PG-Parli-MH-DC	
#Gujarat	01 st July-11 th July' 22	00-09	10230	330	9900	9752	148	1. N-1 contingency of 400 kV Banaskantha-Veloda-DC 2. N-1 contingency of 400 kV Kudus-Kala-DC	If SSP Generation : 450 MW
		09-17	9830	330	9500	9752	0		If SSP Generation : 50 MW
		17-24	10230	330	9900	9752	148		
		00-09	10030	330	9700	9752	0		
		09-17	9630	330	9300	9752	0		
		17-24	10030	330	9700	9752	0		
	12 th July-31 st July' 22	00-09	12820	370	12450	10611	1839	1. Contingency of 400 kV Kankroli-Zerda-S/c and high loading on 400 kV Bhinmal-Zerda-S/c 2. N-1 contingency of 400 kV Kudus-Kala-DC	If SSP Generation : 450 MW
		09-17	12420	370	12050	10611	1439		
		17-24	12820	370	12450	10611	1839		

		00-09	12620	370	12250	10611	1639		If SSP Generation : 50 MW
		09-17	12220	370	11850	10611	1239		
		17-24	12620	370	12250	10611	1639		
*Madhya Pradesh	01 st July- 31 st July' 22	00-24	10978	300	10678	10898	0		
Chhattisgarh	01 st July- 31 st July' 22	00-24	2590	50	2540	3449	0	N-1 contingency of (a)400/220 kV Bhatapara ICTs, (b) 400/220 kV NSPCL ICTs, (c) 400/220kV Raigarh-PG ICTs	
Goa	01 st July- 31 st July' 22	00-24	710	15	695	588	107	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.	
DNHDDPDC L	01 st July- 31 st July' 22	00-24	1310	25	1285	1540	0	a) N-1 contingency of 220 kV Magarwada (PG)-Magarwada (DD) D/C N-1 contingency of 220 kV Kala-Khadoli D/C	
ADD	01 st July- 31 st July' 22	00-24	620	10	610	339.72	270.28	N-1 contingency of 220 kV Magarwada (PG)- Magarwada (DD) D/C	

^DNH	01 st July- 31 st July' 22	00-24	840	15	825	1200.63	0	N-1 contingency of 220 kV Kala-Khadoli D/C	
# https://www.sldcguj.com/Operation/TTC-ATC-Gujarat_State_Revised_9500-9900_Web.pdf									
* https://www.sldcmpindia.com/page.php?id=20 (Updated as per SLDC MP declaration)									
^ For monitoring of DNH and DD ATC in real time system operation									

Rev:2- Due to change in Gujarat import capability and available margins after commissioning of 1500 MVA, 765/400 kV Vadodara ICT-3 and LILO of 400 kV Zerda-Ranchodpura-S/c at Banaskantha