Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for July 2024

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA S1- (S2&S3) (MW)	Margin for T- GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 7th July 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
	00 -08Hrs	1-32	10900	450	10450	5574	4876		
8th July 2024	08 -24Hrs	33-96	9900	450	9450	5574	3876	-1000	Due to shutdown of ±800kV HVDC Raigarh-Pugalur Pole- 1,2,3&4
9th to 31st July 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876		
Limiting Constraints (any one or combination thereof)	ii. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS iii. N-1 violation of 1x500MVA+2x315 MVA ICTs at 400/230kV Arasur SS iii. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C iv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP iv. N-1 violation 2x350 MVA ICT at 400/230kV NEYVELI Stage2 iv. N-1 violation 2x315 MVA ICT at 400/230kV Salem TN								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for July 2024

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
1st July 2024	00-08	1-32	4350	90	4260	2679	1581		
1 July 2024	08-24	33-96	4150	90	4060	2679	1381		
2nd July 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4150	90	4060	2679	1381		
3rd to 31st July 2024	00-24	1-96	4350	90	4260	2679	1581		
	i. (n-1) contingency of one ICT of (2x315 MVA +1x500 MVA) 400/220kV ICT at Kozhikode SS will lead to over-loading of the Other ICT								
(any one or combination thereof)	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

National Load Despatch Centre Transfer Capability between S1- (S2&S3) for July 2024 Import Capability of S3 for July 2024

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	Changes in TTC w.r.t last revision
0	26/10/2023	01-07-2024 to 31-07-2024	Revision-0	-	
1	22-06-2024	01-07-2024	Revision-1	S1-(S2&S3)	
1	22-00-2024	to 31-07-2024	Revision-1	S3 Import	
2	29-06-2024	01-07-2024	Rev 02: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3 Import	-200
3	30-06-2024	02-07-2024	Rev 03: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3 Import	-200
4	06-07-2024	08-07-2024	Rev 04: Due to shutdown of ±800kV HVDC Raigarh-Pugalur Pole-1,2,3&4	S1-(S2&S3)	-1000