Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for June 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 30th June 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	900	Due to committoning of 500 MVA 400/230kV Thiruvallam ICT-3	
one or combination	i. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS									
	ii. Tripping of 500 MVA ICT will lead to overloading 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 2x250 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 June 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 to 30th June 2024	00-24	1-96	4350	90	4260	2679	1581	400	R1
(any one or combination thereof)	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								
	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 June 2024 Import Capability of S3 for June 2024

Revision	Date of	Period of	Reason for Revision	Corridor		
No	Revision	Revision				
0	26/10/2023	01-06-2024	Revision-0	-		
		to 30-06-2024				
1	24-05-2024	01-06-2024 to 30-06-2024	Revision-1 Due to commitioning of 500 MVA	S1-(S2&S3)		
			400/230kV Thiruvallam ICT-3	- (/		
			Revision-1	S3 Import		