Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for May 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
1 st to 31st May 2024	00 -24Hrs	1-96	10500	450	10050	5574	4476		
Limiting Constraints (any one or combination	i. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS								
	ii. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Arasur SS								
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP								
	iv. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2								
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 May 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 May 2024	00-24	1-96	4350	90	4260	2679	1581		
02nd May 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4150	90	4060	2679	1381		
	00-09	1-36	4350	90	4260	2679	1581		
03rd May 2024	09-24	37-96	4150	90	4060	2679	1381	-200	Revision-3 Due to shutdown of 400KV/220KV KOTTAYAM- ICT-2
04th to 31st May 2024	00-24	1-96	4350	90	4260	2679	1581		
(any one or	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 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 May 2024 Import Capability of S3 for May 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	01-05-2024 to 31-05-2024	Revision-0	-	
1	23/04/2024	01-05-2024 to 31-05-2024	Revision-1	-	
2	30-04-2024	02-05-2024	Revision-2 Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	\$3	-200
3	01-05-2024	03-05-2024	Revision-3 Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	\$3	-200