Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for October 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 31 Oct 2024	00 -24Hrs	1-96	10900	450	10450	5574	4876	900	
	i. N-1 violation 1x500MVA+2x315 MVA ICTs at 400/230kV Kalivandapattu SS								
	ii. 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								
	v. 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 October 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 02 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
03 October 2024	00-09	1-36	4350	90	4260	2679	1581		
03 October 2024	09-24	37-96	4250	90	4160	2679	1481		
04 October 2024	00-09	1-36	4350	90	4260	2679	1581		
04 October 2024	09-24	37-96	4250	90	4160	2679	1481		
5th to 14 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
15 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281		
16 October 2024	00-08	1-32	4350	90	4260	2679	1581		
	08-24	33-96	4050	90	3960	2679	1281	-300	Due to shutdown of 400KV/220KV MADAKKATHARA- ICT-1
17th to 31 Oct 2024	00-24	1-96	4350	90	4260	2679	1581		
Limiting Constraint (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 October 2024 Import Capability of S3 for October 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	01-10-2024 to 31-10-2024	Revision-0	-	
1	20.00.2024	01-10-2024	Revision-1	S1-(S2&S3)	
	20-09-2024	to 31-10-2024	Revision-1	S3 Import	
2	01-10-2024	03-10-2024	Rev 02: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3 Import	-100
3	02-10-2024	04-10-2024	Rev 03: Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3 Import	-100
4	13-10-2024	15-10-2024	Rev 04: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300
5	14-10-2024	16-10-2024	Rev 05: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1	S3 Import	-300