

**Import Transfer Capability of Telangana for  
Sep-24**

Issue Date: 28/05/2024

Issue Time: 12:00 Hrs

Revision No.1

<b>Date</b>	<b>Time Period</b>	<b>Time Blocks</b>	<b>Total Transfer Capability (TTC) (MW)</b>	<b>Reliability Margin (RM) (MW)</b>	<b>Available Transfer Capability (ATC) (MW)</b>	<b>NET GNA (MW)</b>	<b>Margin for T-GNA (MW)</b>	<b>Changes in TTC w.r.t last revision (MW)</b>	<b>Remarks</b>
1st to 30th Sep 2024	00 -24Hrs	1-96	9523	200	9323	7420	1903	-	R0
Limiting Constraints (any one or combination thereof)	i. N-1 contingency of 400/220 kV 1x200+2x250+2x315 MVA RTPS ICTs								
	ii. N-1 contingency of 400/220 kV 1x500+2x315 MVA Warangal ICTs								

**Import Transfer Capability of Tamil Nadu for  
Sep-24**

Issue Date: 28/05/2024

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Revision No.1

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 30th Sep 2024	00 -24Hrs	1-96	14050	350	13700	9177	4523	-	R1
Limiting Constraints (any one or combination thereof)	i. N-1 contingency of 400/230 kV ICT's at NLC TS2 and NNTPS								
	ii. N-1 contingency of 400/230 kV ICT's at Kalivandapattu 400 kV SS								
	iii. N-1 contingency of 400/230 kV ICT's at Arasur 400 kV SS								
	iv. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C								
	v. N-1 contingency of 400/230 kV ICT's at Salem 400 kV SS								

**Import Transfer Capability of Puducherry for  
Sep-24**

Issue Date: 28/05/2024

Issue Time: 12:00 Hrs

Revision No.1

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 30th Sep 2024	00 -24Hrs	1-96	530	10	520	540	-	-	R1
Limiting Constraints (any one or combination thereof)	i. Tripping of 400kV NNTPP - Puducherry S/C leads to out overloading of 230kV Pandy-Villanur S/C								
	ii. Tripping of 400kV NNTPP - Puducherry leads to low voltage in Pandy system								

**Import Transfer Capability of Karnataka for  
Sep-24**

Issue Date: 28/05/2024

Issue Time: 12:00 Hrs

Revision No.1

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 30th Sep 2024	00 -24Hrs	1-96	4250	340	3910	5376	-	-	R1
Limiting Constraints (any one or combination thereof)	i. N-1 contingency of 400/220 kV ICT's at Mysore								
	ii. N-1 contingency of 400/220 kV ICT's at Hassan								
	iii. N-1 contingency of 400/220 kV ICT's at UPCL								
	iv. N-1 contingency of 400/220 kV ICT's at Nelamangala								

**Import Transfer Capability of Andhra Pradesh for  
Sep-24**

Issue Date: 28/05/2024

Issue Time: 12:00 Hrs

Revision No.1

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)	Remarks
1st to 30th Sep 2024	00 -06Hrs	1-24	6421	263	6158	4516	1642	-	R1
	06 -12Hrs	25-48	6917	263	6654	4516	2138	-	R1
	12 -18Hrs	49-72	5721	263	5458	4516	942	-	R1
	18 -24Hrs	73-96	6994	263	6731	4516	2215	-	R1
Limiting Constraints (any one or combination thereof)	i. N-1 contingency of 400/220 kV ICT's at Maradam SS								
	ii. N-1 contingency of 400/220 kV ICT's at Tallapalli SS								
	iii. N-1 contingency of 400/220 kV ICT's at Sattenapalli SS								
	iv. N-1 contingency of 400/220 kV ICT's at Guddigudem SS								
	v. N-1 contingency of 400/220 kV ICT's at Vemagiri SS								