Import of Bihar Transfer Capability for December,2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	5816	116	5700	7721	-2021		
			a New-Madher one 220 KV M	oura Iuzaffarpur-Hazipur o	d/c on tripping of the d/c on tripping of the		•	

Export of DVC Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	3671	52	3619	2634.815	984		In normal case(not extreme import or export), if 220 KV Waria-DStps-Parulia(DVC) d/c is in loop, flow of 220 KV DSTPS to WAria d/c may reach 190 MW each, which is a constraint. Considering DTPS U#4 and all other 500/600 MW generators(connected to ISTS) out of bar
Limiting Constraints		Limited BY LC	GBR in extreme	cases.For normal ca	se,plz see comments.			

National Load Despatch Centre Import of DVC Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	1732	66	1666	663.775	1002		In normal case(not extreme import or export),if 220 KV Waria-DStps- Parulia(DVC) is in loop,flow of 220 KV DSTPS to WAria July reach 190 MW each,which is a constraint Considering DTPS U#4 and all other 500/600 MW generators(connected to ISTS) out of bar
Limiting Constraints		Limited BY LC	BR in extreme	cases.For normal cas	se,plz see comments.			

Import of Jharkhand Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	1530	52	1478	1555.2	0		Max generation 514 MW,load=1992 MW
Limiting Constraints		High Loading o	of 132 kV Kaha	lgaon Lalmatia				

Export of odisha Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Counterflow on account of surrender of LTA(ISGS)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	1937	200	58	1879	1.82	1877		Generation: 4916 MW; Load: 2900 MW
Limiting Constraints			Outage of one 210MW Generator of IBTPS Stage-1						

National Load Despatch Centre Import of Odisha Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	3865	122	3743	2675.02	1068		Generation: 2054 MW Load:4400 MW;plus Vedanta Generation: 300 MW Load:1700 MW
Limiting Cons					d/c,overloading the o apanga ckt overloadi		ervice)	

Import of Sikkim Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	peak 18:00 hrs	167.81	2.66	165.15	109	56		
1st December 2022 to 31st December 2022	off peak 12:00 hrs	154.22	1.3	152.92	109	44		
Limiting Cons	straints	Overloading of	one of the two	Gangtok 132/66 KV	ICT due to N-1 tripp	ing of the parallel I	СТ	

Export of West Bengal Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	3950	450	3500	10	3490		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit
Limiting Constraints		Limited By LG	BR					

Import of West Bengal Transfer Capability for December 2022

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Long Term Access (LTA)/ Medium Term Open Access (MTOA) #	Margin Available for Short Term Open Access (STOA)	Changes in TTC w.r.t. Last Revision	Comments
1st December 2022 to 31st December 2022	00-24	6215	450	5765	2612	3153		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit
Limiting Cons		Tripping of 400 kV Bidhannagar Parulia(Durgapur) creating constraints in- 1)400 KV Bidhannagar Parulia(Durgapur) another ckt-933 MW(1350 A) 2)315 MVA ICT at Gokarno-315 MW						