

**National Load Despatch Centre**  
**Import of West Bengal Transfer Capability for June, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	00-12 hrs	6699	450	6249	2626	3623		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9775 MW Gen 6660 MW
1st June 2023 to 30th June 2023	12- 16 hrs	6475	450	6025	2626	3399		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9725 MW Gen 6210 MW
1st June 2023 to 30th June 2023	16-00 hrs	6699	450	6249	2626	3623		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9775 MW Gen 6660 MW
<b>Limiting Constraints</b>		1) Tripping of 400 kV Durgapur Bidhannagar Parulia any one ckt creating constraints in- Gokarna 315 MVA 400/220 KV ICTs(321 MVA) for WBSEDCL peak case 1) Tripping of 400 KV Bidhannagar Parulia(Durgapur) another ckt-910 MW( 1343 A) creating overloading in another ckt for CESC peak case						

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1st June 2023 to 30th June 2023	00-24	3950	450	3500	10	3490		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit
<b>Limiting Constraints</b>		Limited By LGBR						

**National Load Despatch Centre**  
**Import of Sikkim Transfer Capability for June, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	peak 18:00 hrs	175	2.3	172.7	108	65		
2nd June 2023 to 30th June 2023	off peak 04:00 hrs	170	0.9	169.1	108	61		
<b>Limiting Constraints</b>		Overloading of one of the two Gangtok 132/66 KV ICT due to N-1 tripping of the parallel ICT						

**National Load Despatch Centre**  
**Import of Odisha Transfer Capability for June, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	00-24	3898	145	3753	2612	1141		Generation: 3200 MW Load: 5520 MW; plus Vedanta Generation: 350 MW Load: 1750 MW
<b>Limiting Constraints</b>		N-1 contingency of one 220 kV Rourkella tarkera d/c,overloading the other ckt.(SPS is in service) for odisha control area except vedanta N-1 contingency of Outage of one 400kV OPGC-Lapanga ckt overloading the other for vedanta control area						

**National Load Despatch Centre**  
**Export of odisha Transfer Capability for june, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	00-24	1338	200	70	1268	1.82	1266		Generation: 4923 MW Load: 3501 MW
<b>Limiting Constraints</b>		Outage of one 210MW Generator of IBTPS Stage-1							

**National Load Despatch Centre**  
**Import of Jharkhand Transfer Capability for June, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	00-24	1586	39	1547	1711	0		Max generation 405 MW,load=1942 MW
<b>Limiting Constraints</b>		High Loading of 132 kV Kahalgaon Lalmatia High Loading of 132 KV maithon Jamtara						

**National Load Despatch Centre**  
**Import of DVC Transfer Capability for June, 2023**

Issue Date: 26th May 2023

Issue Time: 1600 hrs

Revision No. 0

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 June 2023 to 30th June 2023	00-24	1940	72	1868	547	1321		<p>In normal case(not extreme import or export),if 220 KV Waria-DSlps-Parulia(DVC) is in loop,flow of 220 KV DSTPS to W Aria July reach 190 MW each,which is a constraint</p> <p>Considering DTPS U#4 and all other 500/600 MW generators(connected to ISTS) out of bar</p>
<b>Limiting Constraints</b>		<p>Import TTC Case: Loading of D/c 220kV Parulia(DVC) – Parulia PG lines ~170 MW each ckt, which is a (N – 1) violation condition. However, with generation at DSTPS, the said drawl will get reduced.</p>						

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1st June 2023 to 30th June 2023	00-24	3371	56	3315	2780	535		<p>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.</p> <p>Consideration: All generators are on bar with maximum gen. Hydel generation of 20MW. RTPS Generation has been considered as 1000MW.</p>
<b>Limiting Constraints</b>		Limited BY LGBR in extreme cases.For normal case,plz see comments.						



**National Load Despatch Centre**  
**Import of Bihar Transfer Capability for June, 2023**

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1st June 2023 to 30th June 2023	00 to 24 hrs	6990	140	6850	7946	0		
		1.132kv Saharsa New-Sonebarsa						

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