

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

Issue Date: 26th Dec 2022

Issue Time: 1600 hrs

Revision No. 0

<b>Date</b>	<b>Time Period in IST (hrs)</b>	<b>Total Transfer Capability (TTC)</b>	<b>Reliability Margin</b>	<b>Available Transfer Capability (ATC)</b>	<b>Long Term Access (LTA)/ Medium Term Open Access (MTOA) #</b>	<b>Margin Available for Short Term Open Access (STOA)</b>	<b>Changes in TTC w.r.t. Last Revision</b>	<b>Comments</b>
1st January 2023 to 31st January 2023	00-24	5918	118	5800	7725	0		
		1.132kv Saharsa New-Sonebarsa 2.123kv Saharsa New-Madhepura 3.Constraint in one 220 KV Muzaffarpur-Hazipur d/c on tripping of the other 4. Constraint in one 220 KV BTPS-Begusarai D/C d/c on tripping of the other						

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**National Load Despatch Centre**  
**Export of DVC Transfer Capability for January,2023**

Issue Date: 26th Dec 2022

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 January 2023 to 31st January 2023	00-24	3490	53	3437	2779.525	657		<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>All generators have been considered to be on bar with maximum gen. Except DTSP U#4 along with one Hydel unit(20MW</p>
<b>Limiting Constraints</b>		Limited BY LGBR in extreme cases.For normal case,plz see comments.						

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

Issue Date: 27-Dec-2022

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 January 2023 to 31st January 2023	00-24	1788	68	1720	663.775	1056		<p>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</p> <p>Considering DTPS U#4 and all other 500/600 MW generators(connected to ISTS) out of bar</p>
<b>Limiting Constraints</b>		Loading of D/c 220kV Parulia(DVC) – Parulia PG lines ~158 MW each ckt, which is a ( N – 1 ) violation condition. However, with generation at DSTPS, the said drawl will get reduced.						

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

Issue Date: 26th Dec 2022

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 January 2023 to 31st January 2023	00-24	1530	52	1478	1555.2	0		Max generation 514 MW,load=1992 MW
<b>Limiting Constraints</b>		High Loading of 132 kV Kahalgaon Lalmatia						

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

Issue Date: 26th Dec 2022

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 January 2023 to 31st January 2023	00-24	1884	200	60	1824	1.82	1822		Generation: 4966 MW; Load: 3000 MW
<b>Limiting Constraints</b>		Outage of one 210MW Generator of IBTPS Stage-1							

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

Issue Date: 26th Dec 2022

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 January 2023 to 31st January 2023	00-24	3819	127	3692	2675.02	1017		Generation: 2369 MW Load: 4665 MW;plus Vedanta Generation: 300 MW Load:1700 MW
<b>Limiting Constraints</b>		N-1 contingency of one 220 kV Rourkella tarkera d/c,overloading the other ckt.(SPS is in service) N-1 contingency of Outage of one 400kV OPGC-Lapanga ckt overloading the other						

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

Issue Date: 26th Dec 2022

Issue Time: 1600 hrs

Revision No. 0

<b>Date</b>	<b>Time Period in IST (hrs)</b>	<b>Total Transfer Capability (TTC)</b>	<b>Reliability Margin</b>	<b>Available Transfer Capability (ATC)</b>	<b>Long Term Access (LTA)/ Medium Term Open Access (MTOA) #</b>	<b>Margin Available for Short Term Open Access (STOA)</b>	<b>Changes in TTC w.r.t. Last Revision</b>	<b>Comments</b>
1st January 2023 to 31st January 2023	peak 18:00 hrs	167.81	2.66	165.15	109	56		
1st January 2023 to 31st January 2023	off peak 12:00 hrs	154.22	1.3	152.92	109	44		
<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**  
**Export of West Bengal Transfer Capability for January,2023**

Issue Date: 26th Dec 2022

Issue Time: 1600 hrs

Revision No. 0

<b>Date</b>	<b>Time Period in IST (hrs)</b>	<b>Total Transfer Capability (TTC)</b>	<b>Reliability Margin</b>	<b>Available Transfer Capability (ATC)</b>	<b>Long Term Access (LTA)/ Medium Term Open Access (MTOA) #</b>	<b>Margin Available for Short Term Open Access (STOA)</b>	<b>Changes in TTC w.r.t. Last Revision</b>	<b>Comments</b>
1st January 2023 to 31st January 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						



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1st January 2023 to 31st January 2023	00-24	6522	450	6072	2612	3460		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit
<b>Limiting Constraints</b>		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						