

**National Load Despatch Centre**  
**Import of West Bengal Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	00-12 hrs	8178	450	7728	3516.0	4212		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9903 MW Gen 6175 MW
1st November 2024 to 30th November 2024	12- 16 hrs	8178	450	7728	3516.0	4212		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9903 MW Gen 6175 MW
1st November 2024 to 30th November 2024	16-00 hrs	8178	450	7728	3516.0	4212		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit Demand 9903 MW Gen 6175 MW
<b>Limiting Constraints</b>		1)Tripping of either 400 kV Jeerat Subhasgram ckt creating constraints in Jeerat 400/220 KV 315 MVA 400/220 KV ICTs(315 MVA)for WBSEDCL and CESC peak case						

**National Load Despatch Centre**  
**Export of West Bengal Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t. Last Revision	Remarks
1st November 2024 to 30th November 2024	00-24	3950	450	3500	3516	0		TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit
<b>Limiting Constraints</b>		Limited By LGBR.No other constraints.						

\*Considering same figure of GNA as declared for import in CTU website

**National Load Despatch Centre**  
**Import of Sikkim Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	Peak 18:00 hrs	176.92	2.06	175	111	64.86		
1st November 2024 to 30th November 2024	off peak 04:00 hrs	215.83	0.98	215	111	104.85		
<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 November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	00-24	4012	142	3870	2157	1713	Generation: 3543 MW Load: 5501 MW; plus Vedanta Generation: Load: 1600 MW	
<b>Limiting Constraints</b>		High loading in 400 KV Angul Bolangir and tripping of the same leading to low voltage (380 KV) in Bolangir 400 kV area 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 November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

<b>Date</b>	<b>Time Period in IST (hrs)</b>	<b>Total Transfer Capability (TTC)</b>	<b>Counterflow on account of surrender of LTA(ISGS)</b>	<b>Reliability Margin</b>	<b>Available Transfer Capability (ATC)</b>	<b>Approved GNA (MW)</b>	<b>Margin for T-GNA (MW)</b>	<b>Changes in TTC w.r.t last revision</b>	<b>Remarks</b>
1st November 2024 to 30th November 2024	00-24	1202	200	74	1128	2157	0		Generation: 5013 MW Load: 3678 MW
<b>Limiting Constraints</b>		Outage of one 210MW Generator of IBTPS Stage-1							

\*Considering same figure of GNA as declared for import in CTU website

**National Load Despatch Centre**  
**Import of Jharkhand Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	00-24	1967	42	1925	1110	815		Max generation 452 MW, load=2112 MW,
<b>Limiting Constraints</b>		High Loading of 132 kV Kahalgaon Lalmatia High Loading of 132 KV Maithon Jamtara High Loading of 132 KV Adiyapur Rajkarswan High loding in 132 Adityapur Ramchandrpur d/c						

**National Load Despatch Centre**  
**Export of DVC Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	00-24	1759	67	1692	956	736		<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 WAría may reach 190 MW each,which is a constraint</p> <p>Considering all other 500/600 MW generators(connected to ISTS) and Hydel out of bar</p>
<b>Limiting Constraints</b>		<p><input type="checkbox"/> Import TTC Case: Loading of D/c 220kV Parulia(DVC) – Parulia PG lines –183 MW each ckt, which is a ( N – 1 ) violation condition. However, with generation at DSTPS, the said drawl will get reduced.</p>						

**National Load Despatch Centre**  
**Export of DVC Transfer Capability for November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1st November 2024 to 30th November 2024	00-24	3519	53	3466				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. Consideration: All generators are on bar with maximum generation. Hydel generation of 30MW has been considered. RTPS Generation has been considered as 1000MW.
<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 November 2024**

Issue Date: 25th October 2024

Issue Time: 1600 hrs

Revision No. 2

<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>Approved GNA (MW)</b>	<b>Margin for T-GNA (MW)</b>	<b>Changes in TTC w.r.t last revision</b>	<b>Remarks</b>
1st November 2024 to 30th November 2024	00 to 24 hrs	5325	107	5218	5043.0	175		
		1.Limited by lgbr						