

**National Load Despatch Centre**  
**Import of Punjab Transfer Capability for August 2024**

Issue Date: 25th August 2024

Issue Time: 18:00

Revision No. 5

Date	Time Period in IST (hrs)	Total Transfer Capability (TTC)	Reliability Margin	Available Transfer Capability (ATC)	Approved GNA (MW)	Margin Available for T-GNA (MW)	Changes in TTC w.r.t. Last Revision	Comments
1st August 2024 to 16th August 2024	00-08	10000	500	9500	5497	4003		
	08-18	10000	500	9500	5497	4003		
	18-24	10000	500	9500	5497	4003		
17th August 2024 to 20th August 2024	00-08	10300	500	9800	5497	4303		
	08-18	10300	500	9800	5497	4303		
	18-24	10300	500	9800	5497	4303		
21st August 2024	00-08	10300	500	9800	5497	4303		
	08-18	10700	500	10200	5497	4703		
	18-24	10700	500	10200	5497	4703		
22st August 2024	00-21	10300	500	9800	5497	4303		
	21-24	10700	500	10200	5497	4703		
23rd August 2024 to 24th August 2024	00-24	10700	500	10200	5497	4703		
25th August 2024 to 26th August 2024	00-24	10300	500	9800	5497	4303		
27th August 2024	00-24	10700	500	10200	5497	4703	400	TSPL UNIT 1 BOXED UP DUE TO COAL SHORTAGE
28th August 2024 to 31st August 2024	00-24	10300	500	9800	5497	4303		
<b>Limiting Constraints</b>		<ol style="list-style-type: none"> <li>1. N-1 contingency of 400/220KV ICTs at Rajpura, Ludhiana, Jalandhar.</li> <li>2. Loading close to N-1 contingency limits of 400/220kV Patran, Malerkotla, Moga and Patiala ICTs</li> <li>3. 220 kV underlying network at Jalandhar, Ludhiana and Amritsar</li> <li>4. Punjab SLDC to ensure minimum internal generation above 5000MW for this ATC/TTC.</li> <li>5. ATC/TTC limits may be reviewed if Punjab SLDC is not able to manage loading of 400/220kV ICTs below N-1 contingency limit.</li> </ol>						

<b>Import of Punjab Transfer Capability for July 2024</b>			
<b>Revision No</b>	<b>Date of Revision</b>	<b>Period of Revision</b>	<b>Reason for Revision</b>
0	28th November 2023	01.07.2024 to 31.07.2024	R0
1	20th May 2023	01.07.2024 to 31.07.2024	Commissioning of 400/220kV Dhanansu ICT1 and forced outage of LehraMohabbat Unit 2
2	16th August 2024	17th August 2024 to 30th August 2024	Due to commissioning of 2*500 MVA 400/220kV ICTs at GSS Ropar.
3	19th August 2024	21st August 2024	Forced outage of TSPL Unit - 1
4	20th August 2024	22nd August 2024	Forced outage of TSPL Unit - 2
5	25th August 2024	27th August 2024	Forced outage of TSPL Unit - 1