## National Load Despatch Centre Import of Punjab Transfer Capability for June 2022

Issue Date: 11th June 2022

Issue Time: 1120 Hrs

Revision No. 5

| Date                                | Time Period in<br>IST (hrs) | Total<br>Transfer<br>Capability<br>(TTC)   | Reliability<br>Margin | Available<br>Transfer<br>Capability<br>(ATC) | Long Term<br>Access (LTA)/<br>Medium Term<br>Open Access<br>(MTOA) # | Margin<br>Available for<br>Short Term<br>Open Access<br>(STOA) | Changes in TTC<br>w.r.t. Last<br>Revision | Comments                                   |
|-------------------------------------|-----------------------------|--|-----------------------|--|--|--|---|--|
| 1st June 2022 to<br>08th June 2022  | 00-08                       | 8700   | 500                   | 8200   | 4860   | 3340   |   |  |
|                                     | 08-18                       | 8700   | 500                   | 8200   | 4860   | 3340   |   |  |
|                                     | 18-24                       | 8700   | 500                   | 8200   | 4860   | 3340   |   |  |
| 9th June 2022 to<br>10th June 2022  | 00-24                       | 9000   | 500                   | 8500   | 4860   | 3640   | 300                                       | Due to tripping of Talwandi Sabo<br>unit 1 |
| 11th June 2022                      | 00-07                       | 9000   | 500                   | 8500   | 4860   | 3640   | 300                                       | Due to tripping of Talwandi Sabo<br>unit 1 |
|                                     | 07-24                       | 8700   | 500                   | 8200   | 4860   | 3340   |   |  |
| 12th June 2022 to<br>13th June 2022 | 00-24                       | 9000   | 500                   | 8500   | 4860   | 3640   | 300                                       | Due to tripping of Talwandi Sabo<br>unit 1 |
| 14th June 2022 to<br>30th June 2022 | 00-24                       | 8700   | 500                   | 8200   | 4860   | 3340   |   |  |
| Limiting Constraints                |                             | <ol> <li>N-1 contigency of 400/220KV ICTs at Nakodar, Ludhiana.</li> <li>Loading close to N-1 contingency limits of 400/220kV Patran, Malerkotla, Moga and Patiala ICTs</li> <li>220 kV underlying network at Ludhiana and Amritsar</li> <li>Punjab SLDC to ensure minimum internal generation above 5000MW for this ATC/TTC.</li> <li>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> |                       |  |  |  |   |  |

## National Load Despatch Centre Import of Punjab Transfer Capability for June 2022

| Revision<br>No | Date of<br>Revision | Period of<br>Revision               | Reason for Revision   |  |  |
|----------------|---------------------|-------------------------------------|---|--|--|
| 1              | 28.04.2022          | 1st June 2022 to<br>30th June 2022  | Bus split at 400kV Moga                                     |  |  |
| 2              | 20.05.2022          | 1st June 2022 to 30th June 2022     | Augmentation of 315MVA ICT by 500MVA ICT at<br>Ludhiana(PG) |  |  |
| 3              | 31.05.2022          | 1st June 2022 to 30th June 2022     | Addition of 500MVA ICT at 400/220kV Rajpura                 |  |  |
| 4              | 08.06.2022          | 9th June 2022 to<br>11th June 2022  | Due to tripping of Talwandi Sabo unit 1                     |  |  |
| 5              | 11.06.2022          | 12th June 2022 to<br>13th June 2022 | Due to tripping of Talwandi Sabo unit 1                     |  |  |