Import of Bihar Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 5500 | 110 | 5390 | 7015 | 0 | | |
| Limiting Cons | straints | 132Kv Bettiah | -DMTCL (Mot | ihari) over loading | on N-1 tripping of the | e other parallel ckt | | |

National Load Despatch Centre Export of DVC Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 2098 | 51 | 2047 | 2660.69 | -614 | | 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 |
| Limiting Constraints | | Limited BY LC | GBR in extreme | cases.For normal ca | ase,plz see comments. | | • | • |

National Load Despatch Centre Import of DVC Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 1911 | 65 | 1846 | 673 | 1173 | | 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 may reach 190 MW each,which is a constraint |
| Limiting Cons | straints | Limited BY LC | GBR in extreme | cases.For normal ca | ase,plz see comments. | | 1 | |

Import of Jharkhand Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 1620 | 50 | 1570 | 1448 | 122 | | TOTAL GENERATION 252 MW,total load 1823 MW |
| Limiting Cons | straints | High Loading o | of 132 kV Adity | yapur-Rajkarswan an | d 220 KV Ramchand | rapur-Joda T/L | | |

Export of odisha Transfer Capability for March 2022

| Date | Time Period in IST (hrs) | Total Transfer Capability (TTC) | Counterflo w 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 March 2022 to 31st March 2022 | 00-24 | 1154 | 600 | 59 | 1695 | 1.82 | 1693 | | Generation: 4193MWLoad: 2973 MW | | |
| Limiting Constraints | | | Outage of one | Outage of one 210MW Generator of IBTPS Stage-1 | | | | | | | |

Import of Odisha Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 3433 | 110 | 3323 | 2825 | 498 | | Generation: 2042 MW Load:4111 MW;plus Vedanta Generation: 200 MW Load:1401 MW |
| Limiting Constraints | | N-1 contingenc | y of one 220 k | V Rourkella tarkera | d/c,overloading the o | ther ckt.(SPS is in s | ervice) | |

Import of Sikkim Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | peak 18:00 hrs | 148 | 2.48 | 145.52 | 136.95 | 9 | | |
| 1st March 2022 to 31st March 2022 | off peak 03:00 hrs | 160 | 1.8 | 158.2 | 136.95 | 21 | | |
| Limiting Constraints | | Overloading of | one of the two | Gangtok 132/66 KV | / ICT due to N-1 tripp | oing of the parallel l | СТ | |

Export of West Bengal Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 3950 | 450 | 3500 | 10 | 3490 | | TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit |
| Limiting Constraints | | Limited By LG | BR | | | | | |

Import of West Bengal Transfer Capability for March 2022

| 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 March 2022 to 31st March 2022 | 00-24 | 5634 | 450 | 5184 | 2721.51102 | 2462 | | TRM (Transfer Reliability Margin) is Considering average S/O of the largest Gen Unit |
| Limiting Constraints | | Tripping of 400 |) kV Jeerat-Sub | phasgram causing The | ermal loading violation | on of 220 kV Jeerat | -Barasat D/C 208 MV | V |