Natioanl Load Despatch Centre, New Delhi Transfer Capability between S1- (S2&S3) for August 2024

Issue Date: 10/08/2024 Issue Time: 1100 Hrs Revision No. 2

| Date | Time Period | Time Blocks | Total Transfer Capability (TTC) (MW) | Reliability Margin (RM) (MW) | Available Transfer Capability (ATC) (MW) | NET GNA S1- (S2&S3) (MW) | Margin for T- GNA (MW) | Changes in TTC w.r.t last revision (MW) | Remarks |
|----------------------------------|--|----------------|--------------------------------------|------------------------------------|--|--------------------------------|---------------------------------|--|---------|
| 1 st to 31st Aug 2024 | 00 -24Hrs | 1-96 | 10900 | 450 | 10450 | 5574 | 4876 | 900 | R1 |
| (any one or combination | in. The pring of 400k v North S-Mailan S/C will cause overloading of 400k v Afailaay-Mailan S/C iv. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP | | | | | | | | |
| Note-1 | S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala | | | | | | | | |

Natioanl Load Despatch Centre, New Delhi Import Capability of S3 for August 2024

| Date | Time Period | Time Blocks | Total Transfer Capability (TTC) (MW) | Reliability Margin (RM) (MW) | Available Transfer Capability (ATC) (MW) | Approved GNA (MW) | Margin for T- GNA (MW) | Changes in TTC w.r.t last revision | Remarks |
|-------------------------------------|--|----------------|---|------------------------------------|--|----------------------|---------------------------|------------------------------------|--|
| 1st to 11th Aug 2024 | 00-24 | 1-96 | 4350 | 90 | 4260 | 2679 | 1581 | | |
| 12th Aug 2024 | 00-07 | 1-28 | 4350 | 90 | 4260 | 2679 | 1581 | | |
| | 07-24 | 29-96 | 4050 | 90 | 3960 | 2679 | 1281 | -300 | Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1 |
| 13th to 31st Aug 2024 | 00-24 | 1-96 | 4350 | 90 | 4260 | 2679 | 1581 | | |
| | | | | | | | | | |
| Limiting Constraint | i. (n-1) conting | ency of one | · | | | | | | |
| (any one or combination thereof) | ii. (n-1) contin | <u> </u> | | | | | | | |
| Note-1 | S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala | | | | | | | | |

National Load Despatch Centre Transfer Capability between S1- (S2&S3) for August 2024 Import Capability of S3 for August 2024

| Revision No | Date of Revision | Period of Revision | Reason for Revision | Corridor | Changes in TTC w.r.t last revision |
|----------------|---------------------|-----------------------------|--|------------|---|
| 0 | 26/10/2023 | 01-07-2024 to 31-07-2024 | Revision-0 | - | |
| 1 | 22-07-2024 | 01-08-2024 | Revision-1 | S1-(S2&S3) | |
| | | to 31-08-2024 | Revision-1 | S3 Import | |
| 2 | 10-08-2024 | 12-08-2024 | Rev 02: Due to shutdown of 400KV/220KV MADAKKATHARA-ICT-1 | S3 Import | -300 |
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