

Import Transfer Capability of Andhra Pradesh for September 2024

Issue Date: 30/08/2024

Issue Time: 11:00 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 (MW) | Margin for T-GNA (MW) | Changes in TTC w.r.t last revision (MW) | Remarks |
|-------------------------------------------------------|--------------------------------------------------------------|-------------|--------------------------------------|------------------------------|------------------------------------------|--------------|-----------------------|-----------------------------------------|---------|
| 1st to 30th September 2024 | 00 -06Hrs | 1-24 | 6526 | 268 | 6258 | 4516 | 1742 | - | R1 |
| | 06 -12Hrs | 25-48 | 6774 | 268 | 6506 | 4516 | 1990 | - | R1 |
| | 12 -18Hrs | 49-72 | 9107 | 268 | 8839 | 4516 | 4323 | - | R1 |
| | 18 -24Hrs | 73-96 | 6981 | 268 | 6713 | 4516 | 2197 | - | R1 |
| Limiting Constraints (any one or combination thereof) | i. N-1 contingency of 400/220 kV ICT's at Maradam SS | | | | | | | | |
| | ii. N-1 contingency of 400/220 kV ICT's at Vemagiri SS | | | | | | | | |
| | iii. N-1 contingency of 400/220 kV ICT's at Chinakampalli SS | | | | | | | | |

Import Transfer Capability of Telangana for September 2024

Issue Date: 30/08/2024

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|--------------------------------------------------|------------------------------------------------------------------|-------------|--------------------------------------|------------------------------|------------------------------------------|--------------|-----------------------|-----------------------------------------|---------|
| 1st to 30th September 2024 | 00 -24Hrs | 1-96 | 8152 | 230 | 7922 | 7420 | 502 | - | R1 |
| Limiting Constraints (any one or combination) | i. N-1 contingency of 400/220 kV 1x200+2x250+2x315 MVA RTPS ICTs | | | | | | | | |
| | ii. N-1 contingency of 400/220 kV 1x500+2x315 MVA Warangal ICTs | | | | | | | | |

Import Transfer Capability of Karnataka for September 2024

Issue Date: 30/08/2024

Issue Time: 11:00 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 (MW) | Margin for T-GNA (MW) | Changes in TTC w.r.t last revision (MW) | Remarks |
|-------------------------------------------------------|--------------------------------------------------------|-------------|--------------------------------------|------------------------------|------------------------------------------|--------------|-----------------------|-----------------------------------------|---------|
| 1st to 30th September 2024 | 00 -24Hrs | 1-96 | 5260 | 340 | 4920 | 5376 | - | - | R1 |
| Limiting Constraints (any one or combination thereof) | i. N-1 contingency of 400/220 kV ICT's at Mysore | | | | | | | | |
| | ii. N-1 contingency of 400/220 kV ICT's at Hassan | | | | | | | | |
| | iii. N-1 contingency of 400/220 kV ICT's at UPCL | | | | | | | | |
| | iv. N-1 contingency of 400/220 kV ICT's at Nelamangala | | | | | | | | |

Import Transfer Capability of Tamil Nadu for September 2024

Issue Date: 30/08/2024

Issue Time: 11:00 Hrs

Revision No.2

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|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------|--------------------------------------|------------------------------|------------------------------------------|--------------|-----------------------|-----------------------------------------|---------|
| 1st to 30th September 2024 | 00 -24Hrs | 1-96 | 14050 | 350 | 13700 | 9177 | 4523 | - | R1 |
| Limiting Constraints (any one or combination thereof) | i. N-1 contingency of 400/230 kV ICT's at NLC TS2 and NNTPS | | | | | | | | |
| | ii. N-1 contingency of 400/230 kV ICT's at Kalivandapattu 400 kV SS | | | | | | | | |
| | iii. Tripping of 400kV NCTPS-Manali S/C will cause overloading of 400kV Alamaty-Manali S/C | | | | | | | | |
| | iv. N-1 contingency of 400/230 kV ICT's at Salem 400 kV SS | | | | | | | | |

Import Transfer Capability of Puducherry for September 2024

Issue Date: 30/08/2024

Issue Time: 11:00 Hrs

Revision No.2

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|--------------------------------------------------------------------------------------------------|-------------|-------------|--------------------------------------|------------------------------|------------------------------------------|--------------|-----------------------|-----------------------------------------|---------|
| 1st to 30th September 2024 | 00 -24Hrs | 1-96 | 550 | 10 | 540 | 540 | - | - | R1 |
| i. Tripping of 400kV NNTPP - Puducherry S/C leads to out overloading of 230kV Pondy-Villanur S/C | | | | | | | | | |
| ii. Tripping of 400kV NNTPP - Puducherry leads to low voltage in Pondy system | | | | | | | | | |