

**National Load Despatch Centre
Total Transfer Capability for February 2022**

Issue Date: 25th February 2022

Issue Time: 1700 hrs

Revision No. 19

| Corridor | Date | Time Period (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 |
|----------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
| NR-WR* | 1st February 2022 to 28th February 2022 | 00-06 | 2500 | 500 | 2000 | 628 | 1372 | | |
| | | 06-18 | | | | 2156 | 0 | | |
| | | 18-24 | | | | 628 | 1372 | | |
| WR-NR* | 1st February 2022 to 15th February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| WR-NR* | 16th February 2022 | 00-08 | 19500 18550** | 1000 | 18500 17550** | 11433 10483** | 7067 | | |
| | | 06-08 | 17800 16850** | 1000 | 16800 15850** | 11822 10872* | 4978 | | |
| | | 08-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| WR-NR* | 17th February 2022 to 18th February 2022 | 00-06 | 18650 17700** | 1000 | 17650 16700** | 11433 10483** | 6217 | | |
| | | 06-18 | 16950 16000** | 1000 | 15950 15000** | 11822 10872* | 4148 | | |
| | | 18-21 | 16950 16000** | 1000 | 15950 15000** | 11433 10483** | 4517 | | |
| | | 21-24 | 18650 17700** | 1000 | 17650 16700** | 11433 10483** | 6217 | | |
| WR-NR* | 19th February 2022 | 00-06 | 18650 17700** | 1000 | 17650 16700** | 11433 10483** | 6217 | | |
| | | 06-18 | 16950 16000** | 1000 | 15950 15000** | 11822 10872* | 4148 | | |
| | | 18-21 | 16950 16000** | 1000 | 15950 15000** | 11433 10483** | 4517 | | |
| | | 21-24 | 18650 17700** | 1000 | 17650 16700** | 11433 10483** | 6217 | | |

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|----------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
| WR-NR* | 20th February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| WR-NR* | 21st February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-10 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 10-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| WR-NR* | 22nd February 2022 to 25th February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| WR-NR* | 26th February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-10 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 10-18 | 16000 15050** | 1000 | 15000 14050** | 11822 10872* | 3178 | | |
| | | 18-21 | 16000 15050** | 1000 | 15000 14050** | 11433 10483** | 3567 | | |
| | | 21-24 | 17700 16750** | 1000 | 16700 15750** | 11433 10483** | 5267 | | |
| WR-NR* | 27th February 2022 to 28th February 2022 | 00-06 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |
| | | 06-18 | 17600 16650** | 1000 | 16600 15650** | 11822 10872* | 4778 | | |
| | | 18-21 | 17600 16650** | 1000 | 16600 15650** | 11433 10483** | 5167 | | |
| | | 21-24 | 19300 18350** | 1000 | 18300 17350** | 11433 10483** | 6867 | | |

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| Corridor | Date | Time Period (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 |
|----------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
| NR-ER* | 1st February 2022 to 28th February 2022 | 00-06 | 2000 | 200 | 1800 | 93 | 1707 | | |
| | | 06-18 | 2000 | | 1800 | 1541 | 259 | | |
| | | 18-24 | 2000 | | 1800 | 93 | 1707 | | |
| ER-NR* | 1st February 2022 to 15th February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| ER-NR* | 16th February 2022 | 00-06 | 5900 | 400 | 5500 | 4371 | 1129 | | |
| | | 06-08 | 7600 | 400 | 7200 | 4371 | 2829 | | |
| | | 08-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| ER-NR* | 17th February 2022 to 18th February 2022 | 00-06 | 5700 | 400 | 5300 | 4371 | 929 | | |
| | | 06-21 | 7400 | 400 | 7000 | 4371 | 2629 | | |
| | | 21-24 | 5700 | 400 | 5300 | 4371 | 929 | | |
| ER-NR* | 19th February 2022 | 00-06 | 5700 | 400 | 5300 | 4371 | 929 | | |
| | | 06-21 | 7400 | 400 | 7000 | 4371 | 2629 | | |
| | | 21-24 | 5700 | 400 | 5300 | 4371 | 929 | | |
| ER-NR* | 20th February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| ER-NR* | 21st February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-10 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 10-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| ER-NR* | 22nd February 2022 to 25th February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| ER-NR* | 26th February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-10 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 10-21 | 7250 | 400 | 6850 | 4371 | 2479 | | |
| | | 21-24 | 5550 | 400 | 5150 | 4371 | 779 | | |
| ER-NR* | 27th February 2022 to 28th February 2022 | 00-06 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| | | 06-21 | 7550 | 400 | 7150 | 4371 | 2779 | | |
| | | 21-24 | 5850 | 400 | 5450 | 4371 | 1079 | | |
| W3-ER | 1st February 2022 to 28th February 2022 | 00-24 | No limit is being specified. | | | | | | |
| ER-W3 | 1st February 2022 to 28th February 2022 | 00-24 | No limit is being specified. | | | | | | |
| WR-SR^ | 1st February 2022 to 09th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR^ | 10th February 2022 | 00-08 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 08-22 | 11200 | | 10550 | | 6554 | | |
| | | 22-24 | 11200 | | 10550 | | 6554 | | |
| WR-SR^ | 11th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |

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|--------------------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|---|
| WR-SR [^] | 12th February 2022 | 00-07 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 07-22 | 10700 | | 10050 | | 6054 | | |
| | | 22-24 | 10700 | | 10050 | | 6054 | | |
| WR-SR [^] | 13th February 2022 | 00-07 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 07-22 | 10700 | | 10050 | | 6054 | | |
| | | 22-24 | 10700 | | 10050 | | 6054 | | |
| WR-SR [^] | 14th February 2022 to 15th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 16th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 17th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 18th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 19th February 2022 | 00-08 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 08-22 | 11200 | | 10550 | | 6554 | | |
| | | 22-24 | 11200 | | 10550 | | 6554 | | |
| WR-SR [^] | 20th February 2022 to 24th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 25th February 2022 | 00-08 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 08-22 | 11200 | | 10550 | | 6554 | | |
| | | 22-24 | 11200 | | 10550 | | 6554 | | |
| WR-SR [^] | 26th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| WR-SR [^] | 27th February 2022 | 00-08 | 11250 | 650 | 10600 | 3996 | 6604 | | Due to shutdown of 400KV-JEYPORE-GAZUWAKA-1 |
| | | 08-22 | 11200 | | 10550 | | 6554 | -50 | |
| | | 22-24 | 11200 | | 10550 | | 6554 | -50 | |
| WR-SR [^] | 28th February 2022 | 00-05 | 11250 | 650 | 10600 | 3996 | 6604 | | |
| | | 05-22 | 11250 | | 10600 | | 6604 | | |
| | | 22-24 | 11250 | | 10600 | | 6604 | | |
| SR-WR [*] | 1st February 2022 to 11th February 2022 | 00-24 | 7400 | 400 | 7000 | 983 | 6017 | | |
| SR-WR [*] | 12th February 2022 | 00-07 | 7400 | 400 | 7000 | 983 | 6017 | | |
| | | 07-24 | 6600 | 400 | 6200 | 983 | 5217 | | |
| SR-WR [*] | 13th February 2022 | 00-07 | 7400 | 400 | 7000 | 983 | 6017 | | |
| | | 07-24 | 6600 | 400 | 6200 | 983 | 5217 | | |

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|--------------------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|---|------|------|
| SR-WR * | 14th February 2022 to 28th February 2022 | 00-24 | 7400 | 400 | 7000 | 983 | 6017 | | | | |
| | | | | | | | | | | | |
| ER-SR ^A | 1st February 2022 to 09th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 10th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-08 | | | | 5300 | 2760 | | | 2540 | |
| | | 08-18 | | | | 5000 | 2760 | | | 2240 | |
| | | 18-24 | | | | 5000 | 2675 | | | 2325 | |
| ER-SR ^A | 11th February 2022 to 15th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 16th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 17th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 18th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 19th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-08 | | | | 5300 | 2760 | | | 2540 | |
| | | 08-18 | | | | 5000 | 2760 | | | 2240 | |
| | | 18-24 | | | | 5000 | 2675 | | | 2325 | |
| ER-SR ^A | 20th February 2022 to 24th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 25th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-08 | | | | 5300 | 2760 | | | 2540 | |
| | | 08-18 | | | | 5000 | 2760 | | | 2240 | |
| | | 18-24 | | | | 5000 | 2675 | | | 2325 | |
| ER-SR ^A | 26th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |
| ER-SR ^A | 27th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | Due to shutdown of 400KV-JEYPORE-GAZUWAKA-1 | | |
| | | 06-08 | | | | 5300 | 2760 | | | 2540 | |
| | | 08-18 | | | | 5000 | 2760 | | | 2240 | -300 |
| | | 18-24 | | | | 5000 | 2675 | | | 2325 | -300 |
| ER-SR ^A | 28th February 2022 | 00-06 | 5650 | 350 | 5300 | 2675 | 2625 | | | | |
| | | 06-18 | | | | 2760 | 2540 | | | | |
| | | 18-24 | | | | 2675 | 2625 | | | | |

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|-------------------|---|-------------------|---|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
| SR-ER * | 1st February 2022 to 28th February 2022 | 00-24 | No limit is being Specified. | | | | | | |
| ER-NER* | 1st February 2022 | 00-02 | 1665 | 60 | 1605 | 455 | 1150 | | |
| | | 02-07 | 1665 | | 1605 | 455 | 1150 | | |
| | | 07-12 | 1450 | | 1390 | 455 | 935 | | |
| | | 12-17 | 1450 | | 1390 | 455 | 935 | | |
| | | 17-21 | 1260 | | 1200 | 455 | 745 | | |
| | | 21-24 | 1450 | | 1390 | 455 | 935 | | |
| ER-NER* | 2nd February 2022 to 28th February 2022 | 00-02 | 1665 | 60 | 1605 | 455 | 1150 | | |
| | | 02-07 | 1665 | | 1605 | 455 | 1150 | | |
| | | 07-12 | 1665 | | 1605 | 455 | 1150 | | |
| | | 12-17 | 1665 | | 1605 | 455 | 1150 | | |
| | | 17-21 | 1445 | | 1385 | 455 | 930 | | |
| | | 21-24 | 1665 | | 1605 | 455 | 1150 | | |
| NER-ER* | 1st February 2022 | 00-02 | 2925 | 60 | 2865 | 81 | 2784 | | |
| | | 02-07 | 2925 | | 2865 | 81 | 2784 | | |
| | | 07-12 | 2675 | | 2615 | 81 | 2534 | | |
| | | 12-17 | 2675 | | 2615 | 81 | 2534 | | |
| | | 17-21 | 2575 | | 2515 | 81 | 2434 | | |
| | | 21-24 | 2675 | | 2615 | 81 | 2534 | | |
| NER-ER* | 2nd February 2022 to 28th February 2022 | 00-02 | 2925 | 60 | 2865 | 81 | 2784 | | |
| | | 02-07 | 2925 | | 2865 | 81 | 2784 | | |
| | | 07-12 | 2925 | | 2865 | 81 | 2784 | | |
| | | 12-17 | 2925 | | 2865 | 81 | 2784 | | |
| | | 17-21 | 2825 | | 2765 | 81 | 2684 | | |
| | | 21-24 | 2925 | | 2865 | 81 | 2784 | | |
| W3 zone Injection | 1st February 2022 to 28th February 2022 | 00-24 | No limit is being specified (In case of any constraints appearing in the system, W3 zone export would be revised accordingly) | | | | | | |

Note: TTC/ATC of S1-(S2&S3) corridor, Import of S3(Kerala), Import of Punjab and Import of DD & DNH is uploaded on NLDC website under Intra-Regional Section in Monthly ATC.

* Fifty Percent (50 %) Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for advanced transactions (Bilateral & First Come First Serve).

**Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.

1) S1 comprises of Telangana, AP and Karnataka; S2 comprises of Tamil Nadu and Puducherry; S3 comprises Kerala
2) W3 comprises of the following regional entities :
a) Chattisgarh Sell transaction, b) Jindal Power Limited (JPL) Stage-I & Stage-II, c) Jindal Steel and Power Limited (JSPL), d) ACBL, e) LANCO Amarkantak
f) BALCO, g) Sterlite (#1,3,4), h) NSPCL, i) Sipat, k) KSK Mahanadi, L)DB Power, m) KWPCCL, n)Vandana Vidut o)RKM, p)GMR Raikheda, q)Ind Barath
and any other regional entity generator in Chhattisgarh

The figure is based on LTA/MTOA approved by CTU and Allocation figures as per RPCs RTA/REA. In actual Operation, due to Units being on Maintenance/ Fuel shortage/New units being commissioned the LTA/MTOA utilized would vary. RLDC/NLDC would factor this situation on day-ahead basis.
In the eventuality that net schedules exceed ATC, real time curtailments might be effected by RLDCs/NLDC.

In case of TTC Revision due to any shutdown :

- 1) The TTC value will be revised to normal values after restoration of shutdown.
- 2) The TTC value will be revised to normal values if the shutdown is not being availed in real time.

Real Time TTC/ATC revisions are uploaded on POSOCO/NLDC "News Update" (Flasher) Section

^Though 2X315 MVA, 400/220 kV ICTs at Maradam are N-1 non-compliant, the TTC of WR-SR and ER-SR corridor has not been restricted due to the same considering that this aspect will be managed by AP SLDC through appropriate measures like SPS implemetation.

^In case of drawl of Karnataka beyond 3800 MW, the voltages in Bengaluru area are observed to be critically low. This issue may be taken care of by Karnataka SLDC by taking appropriate measures.

SR-WR TTC/ATC figures have been calculated considering 01 unit (800 MW) at Kudgi TPS in service. The figures are subject to change with change in generation at Kudgi TPS.

WR-NR/Import of NR TTC has been calculated considering generation at Pariccha TPS as 350 MW. TTC figures are subject to change with significant change in generation at Pariccha TPS.

| Simultaneous Import Capability | | | | | | | | | |
|--------------------------------|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
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| NR | 1st February 2022 to 15th February 2022 | 00-06 | 25150 | 1400 | 23750 | 15804 | 7946 | | |
| | | | 24200** | | 22800** | 14854** | | | |
| | | 06-09 | 25150 | | 23750 | 16193 | 7557 | | |
| | | | 24200** | | 22800** | 15243** | | | |
| | | 09-17 | 25150 | | 23750 | 16193 | 7557 | | |
| | | | 24200** | | 22800** | 15243** | | | |
| | | 17-18 | 25150 | | 23750 | 16193 | 7557 | | |
| | | | 24200** | | 22800** | 15243** | | | |
| | | 18-24 | 25150 | | 23750 | 15804 | 7946 | | |
| | | | 24200** | | 22800** | 14854** | | | |
| NR | 16th February 2022 | 00-06 | 25400 | 1400 | 24000 | 15804 | 8196 | | |
| | | | 24450** | | 23050** | 14854** | | | |
| | | 06-08 | 25400 | | 24000 | 16193 | 7807 | | |
| | | | 24450** | | 23050** | 15243** | | | |
| | | 08-17 | 25150 | | 23750 | 16193 | 7557 | | |
| | | | 24200** | | 22800** | 15243** | | | |
| | | 17-18 | 25150 | | 23750 | 16193 | 7557 | | |
| | | | 24200** | | 22800** | 15243** | | | |
| | | 18-24 | 25150 | | 23750 | 15804 | 7946 | | |
| | | | 24200** | | 22800** | 14854** | | | |
| NR | 17th February 2022 to 18th February 2022 | 00-06 | 24350 | 1400 | 22950 | 15804 | 7146 | | |
| | | | 23400** | | 22000** | 14854** | | | |
| | | 06-09 | 24350 | | 22950 | 16193 | 6757 | | |
| | | | 23400** | | 22000** | 15243** | | | |
| | | 09-17 | 24350 | | 22950 | 16193 | 6757 | | |
| | | | 23400** | | 22000** | 15243** | | | |
| | | 17-18 | 24350 | | 22950 | 16193 | 6757 | | |
| | | | 23400** | | 22000** | 15243** | | | |
| | | 18-24 | 24350 | | 22950 | 15804 | 7146 | | |
| | | | 23400** | | 22000** | 14854** | | | |

| | | | | | | | | | |
|----|--|-------|------------------|------|------------------|------------------|------|--|--|
| NR | 19th February 2022 | 00-06 | 24350 23400** | 1400 | 22950 22000** | 15804 14854** | 7146 | | |
| | | 06-09 | 24350 23400** | | 22950 22000** | 16193 15243** | 6757 | | |
| | | 09-17 | 24350 23400** | | 22950 22000** | 16193 15243** | 6757 | | |
| | | 17-18 | 24350 23400** | | 22950 22000** | 16193 15243** | 6757 | | |
| | | 18-24 | 24350 23400** | | 22950 22000** | 15804 14854** | 7146 | | |
| NR | 20th February 2022 | 00-06 | 25150 24200** | 1400 | 23750 22800** | 15804 14854** | 7946 | | |
| | | 06-09 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 09-17 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 17-18 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 18-24 | 25150 24200** | | 23750 22800** | 15804 14854** | 7946 | | |
| NR | 21st February 2022 | 00-06 | 25150 24200** | 1400 | 23750 22800** | 15804 14854** | 7946 | | |
| | | 06-10 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 10-17 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 17-18 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 18-24 | 25150 24200** | | 23750 22800** | 15804 14854** | 7946 | | |
| NR | 22nd February 2022 to 25th February 2022 | 00-06 | 25150 24200** | 1400 | 23750 22800** | 15804 14854** | 7946 | | |
| | | 06-09 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 09-17 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 17-18 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | | |
| | | 18-24 | 25150 24200** | | 23750 22800** | 15804 14854** | 7946 | | |

| | | | | | | | | |
|-------------|--|-------|------------------|------|------------------|------------------|------|--|
| NR | 26th February 2022 | 00-06 | 25150 24200** | 1400 | 23750 22800** | 15804 14854** | 7946 | |
| | | 06-10 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | |
| | | 10-17 | 23250 22300** | | 21850 20900** | 16193 15243** | 5657 | |
| | | 17-18 | 23250 22300** | | 21850 20900** | 16193 15243** | 5657 | |
| | | 18-24 | 23250 22300** | | 21850 20900** | 15804 14854** | 6046 | |
| NR | 27th February 2022 to 28th February 2022 | 00-06 | 25150 24200** | 1400 | 23750 22800** | 15804 14854** | 7946 | |
| | | 06-09 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | |
| | | 09-17 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | |
| | | 17-18 | 25150 24200** | | 23750 22800** | 16193 15243** | 7557 | |
| | | 18-24 | 25150 24200** | | 23750 22800** | 15804 14854** | 7946 | |
| NER* | 1st February 2022 | 00-02 | 1165 | 60 | 1105 | 455 | 650 | |
| | | 02-07 | 1165 | | 1105 | 455 | 650 | |
| | | 07-12 | 950 | | 890 | 455 | 435 | |
| | | 12-17 | 950 | | 890 | 455 | 435 | |
| | | 17-21 | 760 | | 700 | 455 | 245 | |
| | | 21-24 | 950 | | 890 | 455 | 435 | |
| NER* | 2nd February 2022 to 28th February 2022 | 00-02 | 1165 | 60 | 1105 | 455 | 650 | |
| | | 02-07 | 1165 | | 1105 | 455 | 650 | |
| | | 07-12 | 1165 | | 1105 | 455 | 650 | |
| | | 12-17 | 1165 | | 1105 | 455 | 650 | |
| | | 17-21 | 945 | | 885 | 455 | 430 | |
| | | 21-24 | 1165 | | 1105 | 455 | 650 | |
| WR* | | | | | | | | |
| SR** | 1st February 2022 to 09th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | |

| | | | | | | | | | |
|-------------------------|--|-------|-------|------|-------|------|------|--|--|
| SR ^{*#} | 10th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-08 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 08-18 | 16550 | | 15550 | 6756 | 8794 | | |
| | | 18-24 | 16550 | | 15550 | 6671 | 8879 | | |
| SR ^{*#} | 11th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | | |
| SR ^{*#} | 12th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-07 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 07-18 | 16350 | | 15350 | 6756 | 8594 | | |
| | | 18-24 | 16350 | | 15350 | 6671 | 8679 | | |
| SR ^{*#} | 13th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-07 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 07-18 | 16350 | | 15350 | 6756 | 8594 | | |
| | | 18-24 | 16350 | | 15350 | 6671 | 8679 | | |
| SR ^{*#} | 14th February 2022 to 15th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | | |
| SR ^{*#} | 16th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | | |
| SR ^{*#} | 17th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | | |
| SR ^{*#} | 18th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | | |
| | | 00-06 | 16900 | | 15900 | 6671 | 9229 | | |

| | | | | | | | | |
|-----------------|--|-------|-------|------|-------|------|------|------|
| SR [#] | 19th February 2022 | 06-08 | 16900 | 1000 | 15900 | 6756 | 9144 | |
| | | 08-18 | 16550 | | 15550 | 6756 | 8794 | |
| | | 18-24 | 16550 | | 15550 | 6671 | 8879 | |
| SR [#] | 20th February 2022 to 24th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | |
| SR [#] | 25th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-08 | 16900 | | 15900 | 6756 | 9144 | |
| | | 08-18 | 16550 | | 15550 | 6756 | 8794 | |
| | | 18-24 | 16550 | | 15550 | 6671 | 8879 | |
| SR [#] | 26th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | |
| SR [#] | 27th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-08 | 16900 | | 15900 | 6756 | 9144 | |
| | | 08-18 | 16550 | | 15550 | 6756 | 8794 | -350 |
| | | 18-24 | 16550 | | 15550 | 6671 | 8879 | -350 |
| SR [#] | 28th February 2022 | 00-06 | 16900 | 1000 | 15900 | 6671 | 9229 | |
| | | 06-18 | 16900 | | 15900 | 6756 | 9144 | |
| | | 18-24 | 16900 | | 15900 | 6671 | 9229 | |

* Fifty Percent (50 %) Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for advanced transactions (Bilateral & First Come First Serve).

**Considering 400 kV Rihand stage-III - Vindhyachal PS D/C line as inter-regional line for the purpose of scheduling, metering and accounting and 950 MW ex-bus generation in Rihand stage-III. Rihand Stage-III generation is considered as NR regional entity.

* For approving STOA Bilateral transactions, margin available in Simultaneous Import of NR would be apportioned on WR-NR Corridor & ER-NR Corridor in the following ratio:

Margin in Simultaneous import of NR = A

WR-NR ATC = B

ER-NR ATC = C

Margin for WR-NR applicants = $A * B / (B+C)$

Margin for ER-NR Applicants = $A * C / (B+C)$

Real Time TTC/ATC revisions are uploaded on POSOCO/NLDC "News Update" (Flasher) Section

#Though 2X315 MVA, 400/220 kV ICTs at Maradam are N-1 non-compliant, the TTC of SR Import has not been restricted due to the same considering that this aspect will be managed by AP SLDC through appropriate measures like SPS implementation.

In case of drawl of Karnataka beyond 3800 MW, the voltages in Bengaluru area are observed to be critically low. This issue may be taken care of by Karnataka by taking appropriate measures.

WR-NR/Import of NR TTC has been calculated considering generation at Pariccha TPS as 350 MW. TTC figures are subject to change with significant change in generation at Pariccha TPS.

| Simultaneous Export Capability | | | | | | | | | |
|---|--|-------------------|---------------------------------|--------------------|-------------------------------------|--|--|-------------------------------------|----------|
| Corridor | Date | Time Period (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 |
| NR* | 1st February 2022 to 28th February 2022 | 00-06 | 4500 | 700 | 3800 | 721 | 3079 | | |
| | | 06-18 | | | | 3697 | 103 | | |
| | | 18-24 | | | | 721 | 3079 | | |
| NER* | 1st February 2022 | 00-02 | 3425 | 60 | 3365 | 81 | 3284 | | |
| | | 02-07 | 3425 | | 3365 | 81 | 3284 | | |
| | | 07-12 | 3175 | | 3115 | 81 | 3034 | | |
| | | 12-17 | 3175 | | 3115 | 81 | 3034 | | |
| | | 17-21 | 3075 | | 3015 | 81 | 2934 | | |
| | | 21-24 | 3175 | | 3115 | 81 | 3034 | | |
| NER* | 2nd February 2022 to 28th February 2022 | 00-02 | 3425 | 60 | 3365 | 81 | 3284 | | |
| | | 02-07 | 3425 | | 3365 | 81 | 3284 | | |
| | | 07-12 | 3425 | | 3365 | 81 | 3284 | | |
| | | 12-17 | 3425 | | 3365 | 81 | 3284 | | |
| | | 17-21 | 3325 | | 3265 | 81 | 3184 | | |
| | | 21-24 | 3425 | | 3365 | 81 | 3284 | | |
| WR* | | | | | | | | | |
| SR^A | 1st February 2022 to 11th February 2022 | 00-24 | 6350 | 400 | 5950 | 1804 | 4146 | | |
| SR^A | 12th February 2022 | 00-07 | 6350 | 400 | 5950 | 1804 | 4146 | | |
| | | 07-24 | 5550 | 400 | 5150 | 1804 | 3346 | | |
| SR^A | 13th February 2022 | 00-07 | 6350 | 400 | 5950 | 1804 | 4146 | | |
| | | 07-24 | 5550 | 400 | 5150 | 1804 | 3346 | | |
| SR^A | 14th February 2022 to 28th February 2022 | 00-24 | 6350 | 400 | 5950 | 1804 | 4146 | | |
| * Fifty Percent (50 %) Counter flow benefit on account of LTA/MTOA transactions in the reverse direction would be considered for advanced transactions (Bilateral & First Come First Serve). | | | | | | | | | |
| Real Time TTC/ATC revisions are uploaded on POSOCO/NLDC "News Update" (Flasher) Section | | | | | | | | | |
| ^SR Export TTC/ATC figures have been calculated considering 01 unit (800 MW) at Kudgi TPS in service. The figures are subject to change with change in generation at Kudgi TPS. | | | | | | | | | |

| Limiting Constraints (Corridor wise) | | | Applicable Revisions |
|---|--|--|-----------------------------|
| Corridor | Constraint | | |
| WR-NR | N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit | | Rev- 0 to 19 |
| NR-ER | (n-1) contingency of 400 kV Saranath-Pusauli | | Rev- 0 to 19 |
| ER-NR | Inter-regional flow pattern towards NR | | Rev- 0 to 19 |
| WR-SR and ER-SR | N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT Low Voltage at Gazuwaka (East) Bus. | | Rev- 0 to 19 |
| SR-WR | a) N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt | | Rev- 0 to 19 |
| ER-NER | a) N-1 contingency of 400 kV Bongaigaon - Killing line b) High Loading of 220 kV Salakati - BTPS D/C | | Rev- 0 to 19 |
| NER-ER | a) N-1 contingency of 220 kV BTPS-Salakati I or II b) High Loading of 220 kV BTPS-Salakati II or I | | Rev- 0 to 19 |
| W3 zone Injection | --- | | Rev- 0 to 19 |
| Limiting Constraints (Simultaneous) | | | Applicable Revisions |
| NR | Import | Inter-regional flow pattern towards NR N-1 contingency of one ckt of 765 kV Vindhyachal-Varanasi will overload the other circuit | Rev- 0 to 19 |
| | Export | (n-1) contingency of 400kV Zerda-Bhinmal and (n-1) contingency of 220kV Badod-Modak. (n-1) contingency of 400 kV Saranath-Pusauli | Rev- 0 to 19 |
| NER | Import | a) N-1 contingency of 400 kV Bongaigaon - Killing line b) High Loading of 220 kV Salakati - BTPS D/C | Rev- 0 to 19 |
| | Export | a) N-1 contingency of 220 kV BTPS-Salakati I or II b) High Loading of 220 kV BTPS-Salakati II or I | Rev- 0 to 19 |
| SR | Import | N-1 of one ICT of 765/400 kV, 1500 MVA ICT at Nizamabad will overload the other ICT Low Voltage at Gazuwaka (East) Bus | Rev- 0 to 19 |
| | Export | N-1 contingency of one ckt of 400 kV Kolhapur-PG - Kolhapur-MS D/C will overload of the other ckt | Rev- 0 to 19 |

**National Load Despatch Centre
Total Transfer Capability for February 2022**

| Revision No | Date of Revision | Period of Revision | Reason for Revision/Comment | Corridor Affected |
|-------------|--------------------|--|--|--|
| 1 | 28th November 2021 | Whole Month | Revised STOA margin due to a) Operationalization of LTA OF 300 MW from RSBPL_FTG2 to Maharashtra b) Operationalization of LTA OF 100 from ASunceEPL_BKN to Maharashtra c) Operationalization of LTA OF 250 from MRPL to CSEB d) Operationalization of LTA OF 250 MW from ACSEPL_BHADLA to Maharashtra e) Operationalization of LTA from AP41PL_BHDL to ODISHA | NR-ER/NR-WR/NR Export |
| | | | Revised STOA margin due to operationalization of the LTA quantum of Tuticorin-BETAMWIND to UPPCL | WR-NR/ER-NR/NR Import |
| | | | Revised STOA margin due to a) Operationalization of LTA OF 50 MW from Fatehgarh PS(ACME Solar) to Pondicherry b) Operationalization of LTA OF 90 MW from Fatehgarh-II Solar to Telangana | WR-SR/SR Import |
| | | | Revised STOA margin due to a) Operationalization of LTA from Spring Energy,Pugalur to UP b) Operationalization of LTA from HIRIYUR_OSTROKANNADA to Bihar | SR-WR/SR Export |
| 2 | 28th December 2021 | Whole Month | Revised STOA margin due to a) Discontinuation of MTOA of 300 MW from AP43PL_BKN(SECI) to Odisha b) Increase in LTA of 50 MW from RSWPL3_FTG2 to BSHPL c) Increase in LTA of 33 MW from AP41PL_BHDL to Odisha | NR-ER/NR-WR/NR Export |
| | | | Revised STOA margin due to increase in LTA of 23 MW from BRBCL (Railways) | ER-NR/NR Import |
| | | | Revised STOA margin due to operationalization of LTA of 100 MW from Rajasthan (ABC Solar private limited) to Pondicherry | WR-SR/SR Import |
| | | | Revised STOA margin due to increase in LTA by 20 MW from HIRIYUR_OSTROKANNADA to Bihar | SR Export |
| 3 | 04th January 2022 | Whole Month | TTC/ATC Revised after commissioning of HVDC Raigarh - Pugalur Pole - IV | WR-SR/ER-SR/SR Import/SR-WR/SR- EXPORT |
| 4 | 28th January 2021 | Whole Month | Revised STOA margin due to a) Operationalization of LTA OF 200 MW from ARERJL to Maharashtra b) Operationalization of LTA OF 75.55 MW from AvSusRJPL_BKN to TSSPDCL c) Operationalization of LTA OF 29.45 MW from AvSusRJPL_BKN to TSSPDCL d) Operationalization of LTA OF 200 MW from AP43PL_BKN to JBVNL e) Increase in quantum of LTA by 33.33 MW from AP41PL_BHDL to ODISHA | NR-ER/NR-WR/NR Export |
| | | | Revised STOA margin due to a) Increase in quantum of LTA by 10 MW from BRBCL(Railway) to DELHI b) Increase in quantum of LTA by 40 MW from BRBCL(Railway) to HARYANA c) Decrease in quantum of LTA by 35 MW from BRBCL(Railway) to UTTAR PRADESH(UP -STU) | ER-NR/NR Import |
| | | | Revised STOA margin due to a) Increase in quantum of LTA by 44.17 MW from From Fatehgarh-II Solar to Telangana b) Increase in quantum of LTA by 73.62 MW from From Bhadla-II Solar to Telangana | WR-SR/SR Import |
| | | | Revised STOA margin due to increase in LTA by 20 MW from HIRIYUR_OSTROKANNADA to Bihar | SR Export |
| 5 | 30th January 2022 | 1st February 2022 to 15th February 2022 | Due to extension of shutdown of 765KV-WARDHA-AURANGABAD-3 & 4 | ER-SR/WR-SR/SR Import |
| | | 1st February 2022 to 15th February 2022 | Due to shutdown of 400 kV Bongaigaon- Azara line | ER-NR/NER Import/NER-ER/NR Export |
| | | 1st February 2022 | Due to shutdown of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-1 | ER-NR/WR-NR/NR Import |
| 6 | 08th February 2022 | 10th February 2022 | Due to shutdown of 400KV-MEERAMUNDALI-BOLANGIR-1 | ER-SR/WR-SR/SR Import |
| 7 | 10th February 2022 | 12th February 2022 | TTC/ATC Revised due to shutdown of 765KV-RAICHUR_PG-SHOLAPUR-2 | ER-SR/WR-SR/SR Import/SR-WR/SR Export |
| 8 | 11th February 2022 | 13th February 2022 | TTC/ATC Revised due to shutdown of 765KV-RAICHUR_PG-SHOLAPUR-2 | ER-SR/WR-SR/SR Import/SR-WR/SR Export |
| 9 | 14th February 2022 | 16th February 2022 | Due to extension of shutdown of 765KV-WARDHA-AURANGABAD-3 & 4 | ER-SR/WR-SR/SR Import |
| | | 16th to 28th Feb 2022 | Due to shutdown of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-2 | ER-NR/WR-NR/NR Import |
| 10 | 15th February 2022 | 17th February 2022 | Due to extension of shutdown of 765KV-WARDHA-AURANGABAD-3 & 4 | ER-SR/WR-SR/SR Import |
| | | 17th to 18th Feb 2022 | Due to extension of shutdown of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-1 | ER-NR/WR-NR/NR Import |
| 11 | 16th February 2022 | 18th February 2022 to 28th February 2022 | Due to extension of shutdown of 765KV-WARDHA-AURANGABAD-3 & 4 | ER-SR/WR-SR/SR Import |
| 12 | 17th Feb 2022 | 19th Feb 2022 | Due to shutdown of 400KV-RENGALI-INDRAVATI-1 | ER-SR/WR-SR/SR Import |
| | | | Due to extension of shutdown of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-1 | ER-NR/WR-NR/NR Import |
| 13 | 18th Feb 2022 | 20th Feb 2022 | Due to extension of shutdown of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-1 | ER-NR/WR-NR/NR Import |
| 14 | 19th Feb 2022 | 20th Feb 2022 | Due to revival of 400 KV MAHINDERGARH(APL)-DHANODA(HV) (ATIL) CKT-1 | ER-NR/WR-NR/NR Import |
| 15 | 19th Feb 2022 | 21st Feb 2022 | TTC/ATC Revised due to the shutdown of 765 KV VARANASI(PG)-VINDHYACHALPOOL(PG) (PVTSL) CKT-1 | ER-NR/WR-NR/NR Import |
| 16 | 20th Feb 2022 | 21st Feb 2022 | TTC/ATC Revised due to the deferral of shutdown of 765 KV VARANASI(PG)-VINDHYACHALPOOL(PG) (PVTSL) CKT-1 | ER-NR/WR-NR/NR Import |
| 17 | 23rd Feb 2022 | 25th Feb 2022 | Due to shutdown of 400KV-RENGALI-INDRAVATI-1 | ER-SR/WR-SR/SR Import |
| 18 | 24th Feb 2022 | 26th Feb 2022 | TTC/ATC Revised due to the shutdown of 765 KV VARANASI(PG)-VINDHYACHALPOOL(PG) (PVTSL) CKT-2 | ER-NR/WR-NR/NR Import |
| 19 | 25th Feb 2022 | 27th Feb 2022 | Due to shutdown of 400KV-JEYPORE-GAZUWAKA-1 | ER-SR/WR-SR/SR Import |

| ASSUMPTIONS IN BASECASE | | | | | |
|-------------------------|-----------------------------|----------------|--------------------|-----------------------|---------------|
| | | | | Month : February 2022 | |
| S.No. | Name of State/Area | Load | | Generation | |
| | | Peak Load (MW) | Off Peak Load (MW) | Peak (MW) | Off Peak (MW) |
| I | NORTHERN REGION | | | | |
| 1 | Punjab | 10744 | 10867 | 3971 | 3971 |
| 2 | Haryana | 9492 | 9088 | 2701 | 2701 |
| 3 | Rajasthan | 10485 | 9635 | 8259 | 8259 |
| 4 | Delhi | 5321 | 5152 | 796 | 795 |
| 5 | Uttar Pradesh | 20631 | 20099 | 10623 | 10689 |
| 6 | Uttarakhand | 2124 | 1886 | 928 | 939 |
| 7 | Himachal Pradesh | 1354 | 1114 | 783 | 769 |
| 8 | Jammu & Kashmir | 2363 | 1962 | 884 | 883 |
| 9 | Chandigarh | 313 | 249 | 0 | 0 |
| 10 | ISGS/IPPs | 48 | 48 | 21958 | 20013 |
| | Total NR | 62875 | 60100 | 50903 | 49019 |
| II | EASTERN REGION | | | | |
| 1 | Bihar | 6537 | 5617 | 356 | 349 |
| 2 | Jharkhand | 1958 | 1503 | 511 | 501 |
| 3 | Damodar Valley Corporation | 2985 | 2723 | 5856 | 4190 |
| 4 | Orissa | 4513 | 4310 | 3998 | 3798 |
| 5 | West Bengal | 9704 | 8401 | 7033 | 6210 |
| 6 | Sikkim | 119 | 116 | 0 | 0 |
| 7 | Bhutan | 181 | 181 | 2325 | 2325 |
| 8 | ISGS/IPPs | 810 | 810 | 15771 | 11533 |
| | Total ER | 26808 | 23662 | 35850 | 28906 |
| III | WESTERN REGION | | | | |
| 1 | Maharashtra | 17405 | 16509 | 11624 | 10789 |
| 2 | Gujarat | 13918 | 11320 | 8601 | 7246 |
| 3 | Madhya Pradesh | 9254 | 8534 | 3596 | 3845 |
| 4 | Chattisgarh | 4309 | 3965 | 2531 | 2835 |
| 5 | Daman and Diu | 276 | 236 | 0 | 0 |
| 6 | Dadra and Nagar Haveli | 744 | 870 | 0 | 0 |
| 7 | Goa-WR | 534 | 420 | 0 | 0 |
| 8 | ISGS/IPPs | 1784 | 3263 | 36712 | 32338 |
| | Total WR | 48224 | 45117 | 63064 | 57053 |
| IV | SOUTHERN REGION | | | | |
| 1 | Andhra Pradesh | 8024 | 7220 | 6268 | 5204 |
| 2 | Telangana | 9100 | 8117 | 5196 | 5078 |
| 3 | Karnataka | 8396 | 6654 | 6023 | 4850 |
| 4 | Tamil Nadu | 15210 | 13068 | 7256 | 6376 |
| 5 | Kerala | 3778 | 2349 | 1614 | 961 |
| 6 | Pondy | 264 | 264 | 0 | 0 |
| 7 | Goa-SR | 82 | 82 | 0 | 0 |
| 8 | ISGS/IPPs | 37 | 37 | 14805 | 14794 |
| | Total SR | 44891 | 37791 | 41162 | 37263 |
| V | NORTH-EASTERN REGION | | | | |
| 1 | Arunachal Pradesh | 140 | 95 | 118 | 118 |
| 2 | Assam | 1849 | 1588 | 615 | 574 |
| 3 | Manipur | 207 | 86 | 105 | 103 |
| 4 | Meghalaya | 315 | 255 | 302 | 229 |
| 5 | Mizoram | 150 | 55 | 60 | 60 |
| 6 | Nagaland | 173 | 155 | 96 | 93 |
| 7 | Tripura | 435 | 260 | 300 | 300 |
| 8 | ISGS/IPPs | 0 | 0 | 2371 | 2370 |
| | Total NER | 3269 | 2494 | 3967 | 3847 |
| | Total All India | 186067 | 169164 | 194946 | 176088 |