

**RRAS Provider/SCED Generator Rate 16th Apr 2022 to 15th May 2022 (Region-wise)**

| Sl No   | RRAS Provider Name                        | Region | Installed Capacity (MW) | Fixed cost (Paisa/kWh) | Variable cost (Paisa/kWh) | Ramp Up (MW/Block) | Ramp Down (MW/Block) | Technical Minimum (MW) |
|---|---|--------|-------------------------|------------------------|---------------------------|--------------------|----------------------|------------------------|
| 1   | AGBPP - Kathalguri                        | AR     | 291                     | 173.90                 | 219.90                    | 34                 | 34                   | 156                    |
| 2   | AGTPP - Agartala                          | AR     | 135                     | 162.90                 | 239.40                    | 10                 | 10                   | 69                     |
| 3   | BongaigaonTPP                             | AR     | 750                     | 240.63                 | 356.60                    | 103                | 103                  | 413                    |
| <b>Total Installed Capacity</b>   |   |        | <b>AR</b>               | <b>1,176</b>           |                           |                    |                      |                        |
| <a href="http://www.nerpc.in/Ancillary%20Service.php">Source- NERPC-http://www.nerpc.in/Ancillary%20Service.php</a>               |   |        |                         |                        |                           |                    |                      |                        |
| 4   | Darlipali STPP                            | ER     | 1,600                   | 166.20                 | 107.30                    | 225                | 225                  | 825                    |
| 5   | Talcher STPS - I                          | ER     | 1,000                   | 95.90                  | 173.20                    | 140                | 140                  | 511                    |
| 6   | NPGC                                      | ER     | 1,320                   | 237.10                 | 201.10                    | 186                | 186                  | 681                    |
| 7   | Nabinagar Thermal Power Project (BRBCL)   | ER     | 1,000                   | 232.60                 | 229.30                    | 137                | 137                  | 550                    |
| 8   | Maithon Power Limited                     | ER     | 1,050                   | 138.90                 | 241.50                    | 148                | 148                  | 541                    |
| 9   | Kahalgaoon STPS - II                      | ER     | 1,500                   | 108.90                 | 251.40                    | 211                | 211                  | 773                    |
| 10  | Barh TPS - I                              | ER     | 660                     | 242.40                 | 264.90                    | 93                 | 93                   | 340                    |
| 11  | Kahalgaoon STPS - I                       | ER     | 840                     | 104.80                 | 265.10                    | 115                | 115                  | 421                    |
| 12  | MTPS Stage-II                             | ER     | 390                     | 273.40                 | 266.10                    | 53                 | 53                   | 195                    |
| 13  | Barh TPS -II                              | ER     | 1,320                   | 184.00                 | 301.70                    | 186                | 186                  | 681                    |
| 14  | Farakka STPS - III                        | ER     | 500                     | 149.20                 | 304.10                    | 70                 | 70                   | 258                    |
| 15  | Farakka STPS - I & II                     | ER     | 1,600                   | 82.40                  | 309.80                    | 224                | 224                  | 820                    |
| <b>Total Installed Capacity</b>   |   |        | <b>ER</b>               | <b>12,780</b>          |                           |                    |                      |                        |
| <a href="http://erpc.gov.in/as-3-formats">Source- ERPC-http://erpc.gov.in/as-3-formats</a>  |   |        |                         |                        |                           |                    |                      |                        |
| 16  | Rihand TPS Stage - III                    | NR     | 1,000                   | 144.30                 | 137.50                    | 141                | 141                  | 516                    |
| 17  | Rihand TPS Stage - II                     | NR     | 1,000                   | 70.40                  | 139.30                    | 141                | 141                  | 516                    |
| 18  | Rihand TPS Stage - I                      | NR     | 1,000                   | 84.40                  | 139.60                    | 138                | 138                  | 506                    |
| 19  | Singrauli STPS                            | NR     | 2,000                   | 65.50                  | 147.30                    | 279                | 279                  | 1,022                  |
| 20  | Anta Gas Power Project GF                 | NR     | 419                     | 70.90                  | 200.50                    | 63                 | 63                   | 225                    |
| 21  | Dadri Gas Power Project GF                | NR     | 830                     | 57.70                  | 205.00                    | 50                 | 50                   | 456                    |
| 22  | Auraiya Gas Power Project GF              | NR     | 663                     | 63.50                  | 208.50                    | 138                | 138                  | 365                    |
| 23  | Tanda TPS Stage-II                        | NR     | 1,320                   | 148.80                 | 274.80                    | 187                | 187                  | 684                    |
| 24  | Unchahar TPS Stage - IV                   | NR     | 500                     | 155.90                 | 316.60                    | 71                 | 71                   | 258                    |
| 25  | Unchahar TPS Stage - I                    | NR     | 420                     | 108.10                 | 335.90                    | 58                 | 58                   | 210                    |
| 26  | Unchahar TPS Stage - III                  | NR     | 210                     | 134.70                 | 335.90                    | 28                 | 28                   | 105                    |
| 27  | Unchahar TPS Stage - II                   | NR     | 420                     | 100.90                 | 338.90                    | 56                 | 56                   | 208                    |
| 28  | Indra Gandhi STPS                         | NR     | 1,500                   | 161.50                 | 363.10                    | 212                | 212                  | 778                    |
| 29  | Dadri TPS Stage - II                      | NR     | 980                     | 143.70                 | 382.90                    | 139                | 139                  | 508                    |
| 30  | Dadri TPS Stage - I                       | NR     | 840                     | 97.30                  | 387.80                    | 115                | 115                  | 422                    |
| 31  | Dadri Gas Power Project RF                | NR     | 830                     | 57.70                  | 1,070.70                  | 50                 | 50                   | 456                    |
| 32  | Anta Gas Power Project RF                 | NR     | 419                     | 70.90                  | 1,108.20                  | 63                 | 63                   | 225                    |
| 33  | Auraiya Gas Power Project RF              | NR     | 663                     | 63.50                  | 1,124.20                  | 138                | 138                  | 365                    |
| 34  | Auraiya Gas Power Project LF              | NR     | 663                     | 63.50                  | 1,660.40                  | 138                | 138                  | 365                    |
| 35  | Dadri Gas Power Project CRF               | NR     | 830                     | 57.70                  | 1,871.30                  | 50                 | 50                   | 456                    |
| 36  | Anta Gas Power Project LF                 | NR     | 419                     | 70.90                  | 1,895.50                  | 63                 | 63                   | 225                    |
| 37  | Dadri Gas Power Project LF                | NR     | 830                     | 57.70                  | 2,227.40                  | 50                 | 50                   | 456                    |
| 38  | Anta Gas Power Project CRF                | NR     | 419                     | 70.90                  | 2,902.30                  | 63                 | 63                   | 225                    |
| 39  | Auraiya Gas Power Project CRF             | NR     | 663                     | 63.50                  | 3,013.30                  | 138                | 138                  | 365                    |
| <b>Total Installed Capacity</b>   |   |        | <b>NR</b>               | <b>13,102</b>          |                           |                    |                      |                        |
| <a href="http://www.nrpc.gov.in/comm/ancillaryservices.html">Source- NRPC -http://www.nrpc.gov.in/comm/ancillaryservices.html</a> |   |        |                         |                        |                           |                    |                      |                        |
| 40  | Talcher STPS - II                         | SR     | 2,000                   | 71.40                  | 172.50                    | 281                | 281                  | 1,031                  |
| 41  | Neyveli New Thermal Power Project (NNTPP) | SR     | 1,000                   | 180.40                 | 219.70                    | 141                | 141                  | 516                    |
| 42  | NLC TPS - I Exp                           | SR     | 420                     | 96.50                  | 244.70                    | 58                 | 58                   | 250                    |
| 43  | NLC TPS - II Exp                          | SR     | 500                     | 230.90                 | 259.50                    | 68                 | 68                   | 293                    |
| 44  | NLC TPS - I                               | SR     | 630                     | 71.00                  | 268.90                    | 85                 | 85                   | 369                    |
| 45  | NLC TPS - II                              | SR     | 840                     | 73.60                  | 268.90                    | 113                | 113                  | 491                    |
| 46  | Simhadri STPS - II                        | SR     | 1,000                   | 146.70                 | 295.40                    | 141                | 141                  | 518                    |
| 47  | Ramagundam STPS - III                     | SR     | 500                     | 81.30                  | 298.10                    | 70                 | 70                   | 258                    |
| 48  | Simhadri STPS - I                         | SR     | 1,000                   | 94.20                  | 299.20                    | 141                | 141                  | 518                    |
| 49  | Ramagundam STPS - I & II                  | SR     | 2,100                   | 72.80                  | 303.40                    | 293                | 293                  | 1,074                  |
| 50  | NTECL - Vallur TPS                        | SR     | 1,500                   | 177.50                 | 338.10                    | 211                | 211                  | 773                    |
| 51  | NTPL - Tuticorin TPS                      | SR     | 1,000                   | 155.30                 | 361.00                    | 150                | 150                  | 518                    |
| 52  | Kudgi STPS I                              | SR     | 2,400                   | 166.80                 | 453.40                    | 338                | 338                  | 1,238                  |
| <b>Total Installed Capacity</b>   |   |        | <b>SR</b>               | <b>14,890</b>          |                           |                    |                      |                        |
| <a href="http://www.srpc.kar.nic.in/html/all_uploads.html">Source- http://www.srpc.kar.nic.in/html/all_uploads.html</a>           |   |        |                         |                        |                           |                    |                      |                        |
| 53  | Korba STPS STG ( III)                     | WR     | 500                     | 135.96                 | 134.20                    | 70                 | 70                   | 258                    |
| 54  | Sasan Power Ltd                           | WR     | 3,960                   | 16.80                  | 135.40                    | 180                | 180                  | 2,400                  |
| 55  | SIPAT TPS Stg-I                           | WR     | 1,980                   | 130.39                 | 136.70                    | 278                | 278                  | 1,021                  |
| 56  | Korba STPS STG ( I & II)                  | WR     | 2,100                   | 68.59                  | 136.90                    | 293                | 293                  | 1,074                  |
| 57  | Vindhyachal-IV                            | WR     | 1,000                   | 156.51                 | 147.00                    | 141                | 141                  | 516                    |
| 58  | Vindhyachal-III                           | WR     | 1,000                   | 104.56                 | 148.90                    | 141                | 141                  | 516                    |
| 59  | Vindhyachal-II                            | WR     | 1,000                   | 70.06                  | 150.20                    | 140                | 140                  | 511                    |
| 60  | Vindhyachal-V                             | WR     | 500                     | 167.17                 | 151.70                    | 70                 | 70                   | 255                    |
| 61  | Kawas Gas Power Project GF                | WR     | 656                     | 83.94                  | 151.90                    | 50                 | 50                   | 352                    |
| 62  | SIPAT TPS Stg-II                          | WR     | 1,000                   | 123.82                 | 151.90                    | 141                | 141                  | 516                    |
| 63  | Vindhyachal-I                             | WR     | 1,260                   | 87.34                  | 156.00                    | 172                | 172                  | 631                    |
| 64  | Gandhar Gas Power Project GF              | WR     | 657                     | 105.91                 | 159.50                    | 293                | 293                  | 354                    |
| 65  | Kawas Gas Power Project NAPM              | WR     | 656                     | 83.94                  | 159.70                    | 50                 | 50                   | 352                    |
| 66  | Gandhar Gas Power Project NAPM            | WR     | 657                     | 105.91                 | 161.90                    | 293                | 293                  | 354                    |
| 67  | LARA                                      | WR     | 1,600                   | 167.36                 | 192.40                    | 225                | 225                  | 825                    |
| 68  | NTPC-SAIL Power Company Pvt. Ltd          | WR     | 500                     | 170.30                 | 243.70                    | 68                 | 68                   | 250                    |
| 69  | Ntpc khargone unit 1                      | WR     | 1,320                   | 181.27                 | 293.30                    | 186                | 186                  | 681                    |
| 70  | Gadarwara STPP St-I                       | WR     | 1,600                   | 207.72                 | 315.10                    | 225                | 225                  | 825                    |
| 71  | Mouda STPP Stage-I                        | WR     | 1,000                   | 187.80                 | 371.50                    | 141                | 141                  | 516                    |
| 72  | Mouda STPP Stage-II                       | WR     | 1,320                   | 148.49                 | 374.90                    | 186                | 186                  | 680                    |
| 73  | Solapur Super Thermal Power Project       | WR     | 1,320                   | 172.05                 | 397.00                    | 185                | 185                  | 681                    |
| 74  | Gandhar Gas Power Project RF              | WR     | 657                     | 105.91                 | 970.80                    | 293                | 293                  | 354                    |
| 75  | Kawas Gas Power Project RF                | WR     | 656                     | 83.94                  | 992.30                    | 50                 | 50                   | 352                    |
| 76  | Kawas Gas Power Project LF                | WR     | 656                     | 83.94                  | 1,667.70                  | 50                 | 50                   | 352                    |
| 77  | RGPPL-Maharashtra                         | WR     | 1,967                   | 89.00                  | 2,507.00                  | 300                | 300                  | 36                     |
| 78  | RGPPL-Others                              | WR     | 1,967                   | 89.00                  | 2,507.00                  | 300                | 300                  | 17                     |
| 79  | Gandhar Gas Power Project CRF             | WR     | 657                     | 105.91                 | 2,934.20                  | 293                | 293                  | 354                    |
| 80  | Kawas Gas Power Project CRF               | WR     | 656                     | 83.94                  | 2,994.90                  | 50                 | 50                   | 352                    |
| <b>Total Installed Capacity</b>   |   |        | <b>WR</b>               | <b>24,930</b>          |                           |                    |                      |                        |
| <a href="http://www.wrpc.gov.in/Commercial_rras_dat.asp?ln=e">http://www.wrpc.gov.in/Commercial_rras_dat.asp?ln=e</a>             |   |        |                         |                        |                           |                    |                      |                        |
| <b>All India Total Installed Capacity</b>   |   |        |                         | <b>66,878</b>          |                           |                    |                      |                        |