

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR JANUARY-2024 (R0)
 (*Effective from 16.01.2024 to 15.02.2024)

| Sr. no. | Generating Station | OWNER/T YPE | Installed Capacity/ Share in ISGS (MW) | Type of Fuel | Variable Charge Rs./KWh in Descending Order | | |
|---|--------------------------------------|----------------|--|--------------|---|--|-----------------------------------|
| | | | | | Approved Variable Charge(Rs./KWh) | Impact for approved change in law (if any) Rs./KWh) | Total Variable Charge(Rs/ KWh) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| DECENTRALISED MOD STACK FOR MSEDCL | | | | | | | |
| 1 | KAWAS (NAPM-COM GAS) | CS | - | Gas | 13.6446 | 0.0000 | 13.6446 |
| 2 | GANDHAR (NAPM-COM GAS) | CS | - | Gas | 13.5540 | 0.0000 | 13.5540 |
| 3 | JGPS (RLNG) | CS | - | Gas | 11.2836 | 0.0000 | 11.2836 |
| 4 | KAWAS (RLNG) | CS | - | Gas | 11.2274 | 0.0000 | 11.2274 |
| 5 | Uran GTPS (Open cycle operation) | MSPGCL | - | Gas | 7.2700 | 0.0000 | 7.2700 |
| 6 | KAWAS (APM GAS) | CS | 200 | Gas | 5.9338 | 0.0000 | 5.9338 |
| 7 | GANDHAR (APM GAS) | CS | 204 | Gas | 5.9026 | 0.0000 | 5.9026 |
| 8 | Uran GTPS (Combined cycle operation) | MSPGCL | 840 | Gas | 5.2120 | 0.0000 | 5.2120 |
| 9 | Parali Unit -08 | MSPGCL | 250 | Coal | 5.1510 | 0.0000 | 5.1510 |
| 10 | Parali Unit - 06 & 07 | MSPGCL | 500 | Coal | 5.1320 | 0.0000 | 5.1320 |
| 11 | Solapur STPS | CS | 642 | Coal | 5.0052 | 0.0000 | 5.0052 |
| 12 | Nasik Unit - 03 to 05 | MSPGCL | 630 | Coal | 4.6630 | 0.0000 | 4.6630 |
| 13 | Bhusawal Unit - 03 | MSPGCL | 210 | Coal | 4.6510 | 0.0000 | 4.6510 |
| 14 | Chandrapur Unit - 03 to 07 | MSPGCL | 1920 | Coal | 4.2190 | 0.0000 | 4.2190 |
| 15 | Khargone | CS | 85 | Coal | 4.1436 | 0.0000 | 4.1436 |
| 16 | CGPL | CS | 760 | Coal | 4.1328 | 0.0000 | 4.1328 |
| 17 | JSW U1, Jaigad | IPP | 300 | Coal | 4.0200 | 0.0000 | 4.0200 |
| 18 | APML, Unit 2 & 3 (1320 MW) | IPP | 1320 | Coal | 1.6770 | 2.3384 | 4.0154 |
| 19 | Bhusawal Unit - 04 & 05 | MSPGCL | 1000 | Coal | 3.8400 | 0.0000 | 3.8400 |
| 20 | Chandrapur Unit - 08,09 | MSPGCL | 1000 | Coal | 3.5770 | 0.0000 | 3.5770 |
| 21 | Khaperkheda Unit - 01 to 04 | MSPGCL | 840 | Coal | 3.5610 | 0.0000 | 3.5610 |
| 22 | IEPL TO MSEDCL | STOA | 180 | Coal | 3.3700 | 0.0000 | 3.3700 |
| 23 | Paras Unit - 03 & 04 | MSPGCL | 500 | Coal | 3.3270 | 0.0000 | 3.3270 |
| 24 | Gadarwara | CS | 46 | Coal | 3.2927 | 0.0000 | 3.2927 |
| 25 | MSTPS-II | CS | 531 | Coal | 3.1147 | 0.0000 | 3.1147 |
| 26 | Khaperkheda Unit - 05 | MSPGCL | 500 | Coal | 3.1020 | 0.0000 | 3.1020 |
| 27 | MSTPS-I | CS | 394 | Coal | 3.0970 | 0.0000 | 3.0970 |
| 28 | Koradi Unit - 08 to 10 | MSPGCL | 1980 | Coal | 3.0720 | 0.0000 | 3.0720 |
| 29 | Koradi Unit - 06 | MSPGCL | 210 | Coal | 3.0130 | 0.0000 | 3.0130 |
| 30 | KHTPS-II | CS | 148 | Coal | 2.9482 | 0.0000 | 2.9482 |
| 31 | SWPGPL TO MSEDCL | LTOA | 240 | Coal | 2.5353 | 0.4106 | 2.9459 |
| 32 | RattanIndia Power Ltd, Amravati | IPP | 1200 | Coal | 2.3614 | 0.5308 | 2.8922 |
| 33 | APML, 440 MW | IPP | 440 | Coal | 2.4153 | 0.4049 | 2.8202 |
| 34 | APML, Unit 1,4 & 5 1200 MW | IPP | 1200 | Coal | 2.3553 | 0.4049 | 2.7602 |
| 35 | APML, Unit 1,4 & 5 125 MW | IPP | 125 | Coal | 2.3553 | 0.4049 | 2.7602 |
| 36 | EMCO | CS | 200 | Coal | 2.6941 | 0.0000 | 2.6941 |
| 37 | SSTPS-II | CS | 274 | Coal | 1.8317 | 0.0000 | 1.8317 |
| 38 | SSTPS-I | CS | 556 | Coal | 1.7780 | 0.0000 | 1.7780 |
| 39 | VSTP-I | CS | 432 | Coal | 1.7330 | 0.0000 | 1.7330 |
| 40 | KSTPS I AND II | CS | 635 | Coal | 1.7082 | 0.0000 | 1.7082 |
| 41 | VSTPS-V | CS | 161 | Coal | 1.6761 | 0.0000 | 1.6761 |
| 42 | KSTPS-III | CS | 120 | Coal | 1.6601 | 0.0000 | 1.6601 |
| 43 | VSTP-II | CS | 336 | Coal | 1.6487 | 0.0000 | 1.6487 |
| 44 | VSTPS-III | CS | 275 | Coal | 1.6257 | 0.0000 | 1.6257 |
| 45 | Lara | CS | 114 | Coal | 1.6170 | 0.0000 | 1.6170 |
| 46 | VSTP-IV | CS | 294 | Coal | 1.6083 | 0.0000 | 1.6083 |
| DECENTRALISED MOD STACK FOR AEML | | | | | | | |
| 1 | ADTPS U-1 & 2 | DTPS | 500 | Coal | 4.0616 | 0.0000 | 4.0616 |
| DECENTRALISED MOD STACK FOR TPCL-D | | | | | | | |
| 1 | TPC U-7 (RLNG)-NAPM | TATA | xxx | Gas | 21.9330 | 0.0000 | 21.9330 |
| 2 | TPC U-5 | TATA | 500 | Coal/Oil/Gas | 5.6730 | 0.0000 | 5.6730 |
| 3 | TPC U-8 | TATA | 250 | Coal | 5.5550 | 0.0000 | 5.5550 |
| 4 | TPC U-7 (APM) * | TATA | 180 | Gas | 5.0450 | 0.0000 | 5.0450 |
| DECENTRALISED MOD STACK FOR BEST | | | | | | | |
| 1 | TPC U-7 (RLNG) | TATA | xxx | Gas | 21.9330 | 0.0000 | 21.9330 |
| 2 | TPC U-5 | TATA | 500 | Coal/Oil/Gas | 5.6730 | 0.0000 | 5.6730 |
| 3 | TPC U-8 | TATA | 250 | Coal | 5.5550 | 0.0000 | 5.5550 |
| 4 | TPC U-7 (APM) * | TATA | 180 | Gas | 5.0450 | 0.0000 | 5.0450 |
| 5 | SWPGL TO BEST | MTOA | 100 | Coal | 2.2600 | 0.0000 | 2.2600 |
| NOTE- | | | | | | | |

1) Prepared as per Clause 33 of State Grid Code Regulation 2020 issued by Hon'ble MERC dtd. 2nd sept 2020 .

2) *R0 updated on mahaskdc.in website on dated 15.01.2024

3) Actual rates of NTPC Kawas and Gandhar are displayed on WRLDC web-site daily.

4) Hydro generation is not considered for MOD.

5) Gas and RE and Nuclear Generation is considered as MUST RUN.