

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR APR-2023 (R0)

(*Effective from 16.04.2023 to 15.05.2023)

Sr. no.	Generating Station	OWNER/ TYPE	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	XXX	Gas	14.0305	0.0000	14.0305
2	JGPS (NAPM-COM GAS)	CS	XXX	Gas	13.9080	0.0000	13.9080
3	JGPS (RLNG)	CS	XXX	Gas	10.9326	0.0000	10.9326
4	KAWAS (RLNG)	CS	XXX	Gas	10.7135	0.0000	10.7135
5	Uran GTPS (Open cycle operation)	MSPGCL	XXX	Gas	9.4740	0.0000	9.4740
6	KAWAS (APM GAS)	CS	204	Gas	7.3839	0.0000	7.3839
7	JGPS (APM GAS)	CS	200	Gas	7.3528	0.0000	7.3528
8	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	6.7930	0.0000	6.7930
9	APML, Unit 2 & 3 (1320 MW)	IPP	108	Coal	1.5390	3.6435	5.1825
10	APML, Unit 1,4 & 5 (440 MW)	IPP	210	Coal	2.4381	2.6930	5.1311
11	APML, Unit 1,4 & 5 (1200 MW)	IPP	500	Coal	2.3781	2.6930	5.0711
12	APML, Unit 1,4 & 5 (125 MW)	IPP	250	Coal	2.3781	2.6930	5.0711
13	Parali Unit - 06 & 07	MSPGCL	98	Coal	4.8840	0.0000	4.8840
14	Parali Unit -08	MSPGCL	664	Coal	4.8510	0.0000	4.8510
15	Solapur STPS	CS	800	Coal	4.7139	0.0000	4.7139
16	CGPL	CS	1920	Coal	4.6942	0.0000	4.6942
17	Khargone	CS	300	Coal	4.6526	0.0000	4.6526
18	Gadarwara	CS	630	Coal	4.5789	0.0000	4.5789
19	JSW U1, Jaigad	IPP	840	Coal	4.5700	0.0000	4.5700
20	Bhusawal Unit - 03	MSPGCL	1000	Coal	4.4460	0.0000	4.4460
21	Nasik Unit - 03 to 05	MSPGCL	1000	Coal	4.1660	0.0000	4.1660
22	MSTPS-II	CS	500	Coal	4.1541	0.0000	4.1541
23	MSTPS-I	CS	547	Coal	4.1230	0.0000	4.1230
24	Khaperkheda Unit - 1 to 4	MSPGCL	397	Coal	3.9140	0.0000	3.9140
25	Chandrapur Unit - 3 to 7	MSPGCL	148	Coal	3.8540	0.0000	3.8540
26	Bhusawal Unit - 4 & 5	MSPGCL	500	Coal	3.4340	0.0000	3.4340
27	Paras Unit - 3 & 4	MSPGCL	1980	Coal	3.4270	0.0000	3.4270
28	Khaperkheda Unit - 5	STOA	180	Coal	3.3900	0.0000	3.3900
29	EMCO	CS	420	Coal	3.3889	0.0000	3.3889
30	IEPL TO MSEDCL	STOA	240	Coal	3.3580	0.0000	3.3580
31	KHTPS-II	CS	1200	Coal	3.3451	0.0000	3.3451
32	Chandrapur Unit - 8 & 9	MSPGCL	440	Coal	3.3350	0.0000	3.3350
33	Koradi Unit - 8 to 10	MSPGCL	1200	Coal	3.1440	0.0000	3.1440
34	Koradi Unit - 7	MSPGCL	125	Coal	3.0400	0.0000	3.0400
35	SWPGL TO MSEDCL	LTOA	200	Coal	2.5581	0.4216	2.9797
36	RattanIndia Power Ltd, Amravati	IPP	1320	Coal	2.4523	0.5073	2.9596
37	VSTP-I	CS	288	Coal	1.7373	0.0000	1.7373
38	KSTPS I AND II	CS	650	Coal	1.7262	0.0000	1.7262
39	KSTPS-III	CS	126	Coal	1.6776	0.0000	1.6776
40	VSTPS-V	CS	444	Coal	1.6739	0.0000	1.6739
41	VSTP-II	CS	167	Coal	1.6517	0.0000	1.6517
42	VSTPS-III	CS	345	Coal	1.6321	0.0000	1.6321
43	Lara	CS	284	Coal	1.6149	0.0000	1.6149
44	VSTP-IV	CS	307	Coal	1.6092	0.0000	1.6092
45	SSTPS-II	CS	283	Coal	1.5463	0.0000	1.5463
46	SSTPS-I	CS	581	Coal	1.5134	0.0000	1.5134
DECENTRALISED MOD STACK FOR AEML							
1	DTPS U-1 & 2	DTPS	500	Coal	3.9713	0.0000	3.9713
DECENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	32.2790	0.0000	32.2790
2	TPC U-5	TATA	500	Coal/Oil/Gas	7.7700	0.0000	7.7700
3	TPC U-8	TATA	250	Coal	7.5560	0.0000	7.5560
4	TPC U-7 (APM) *	TATA	180	Gas	6.6470	0.0000	6.6470
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	32.2790	0.0000	32.2790
2	TPC U-5	TATA	500	Coal/Oil/Gas	7.7700	0.0000	7.7700
3	TPC U-8	TATA	250	Coal	7.5560	0.0000	7.5560
4	TPC U-7 (APM) *	TATA	180	Gas	6.6470	0.0000	6.6470
5	SWPGL TO BEST	MTOA	100	Coal	2.2100	0.0000	2.2100
DECENTRALISED MOD STACK FOR RAILWAY							
1	DHARIWAL U-1 TO RAILWAY	MTOA	210	Coal	2.1800	0.0000	2.1800

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 mahastdc.in website on dated 15.04.2023.
- 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.
- 6) ISGS Share of Maharashtra during peak hours (18:00 to 22:00Hrs)is shown as capacity allocated to MSEDCL.