

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR FEBRUARY-2023 (R1)

(*Effective from 18.02.2023 to 15.03.2023)

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 MSEDC							
1	KAWAS (NAPM COM GAS)	CS	XXX	Gas	23.5920	0.0000	23.5920
2	JGPS (NAPM COM GAS)	CS	XXX	Gas	23.4970	0.0000	23.4970
3	KAWAS (RLNG)	CS	XXX	Gas	11.3610	0.0000	11.3610
4	JGPS (RLNG)	CS	XXX	Gas	11.2273	0.0000	11.2273
5	Uran GTPS (Open cycle Operation)	MSPGCL	XXX	Gas	9.4580	0.0000	9.4580
6	KAWAS (APM GAS)	CS	204	Gas	7.4055	0.0000	7.4055
7	JGPS (APM GAS)	CS	200	Gas	7.3741	0.0000	7.3741
8	Uran GTPS (Combined cycle Operation)	MSPGCL	840	Gas	6.7810	0.0000	6.7810
9	JSW U1, Jaigad	IPP	300	Coal	6.1712	0.2394	6.4106
10	Solapur STPS	CS	664	Coal	5.2068	0.0000	5.2068
11	Khargone	CS	98	Coal	5.0103	0.0000	5.0103
12	Nasik Unit - 03 to 05	MSPGCL	630	Coal	5.0040	0.0000	5.0040
13	Bhusawal Unit - 03	MSPGCL	210	Coal	4.9000	0.0000	4.9000
14	Parali Unit - 06 & 07	MSPGCL	500	Coal	4.8870	0.0000	4.8870
15	Parali Unit -08	MSPGCL	250	Coal	4.8710	0.0000	4.8710
16	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.8120	0.0000	4.8120
17	Gadarwara	CS	108	Coal	4.7803	0.0000	4.7803
18	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	4.5210	0.0000	4.5210
19	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.2080	0.0000	4.2080
20	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	4.1800	0.0000	4.1800
21	MSTPS-II	CS	547	Coal	4.1581	0.0000	4.1581
22	MSTPS-I	CS	397	Coal	4.1028	0.0000	4.1028
23	Khaperkheda Unit - 05	MSPGCL	500	Coal	4.0690	0.0000	4.0690
24	CGPL	CS	800	Coal	4.0274	0.0000	4.0274
25	KHTPS-II	CS	148	Coal	3.7027	0.0000	3.7027
26	IEPL to MSEDC	STOA	180	Coal	3.3580	0.0000	3.3580
27	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.3150	0.0000	3.3150
28	Paras Unit - 03 & 04	MSPGCL	500	Coal	3.3140	0.0000	3.3140
29	Koradi Unit - 06 to 07	MSPGCL	420	Coal	3.0600	0.0000	3.0600
30	SWPGL	LTOA	240	Coal	2.5581	0.4024	2.9605
31	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.4523	0.3904	2.8427
32	APML, 440 MW	IPP	440	Coal	2.4381	0.3702	2.8083
33	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3781	0.3702	2.7483
34	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3781	0.3702	2.7483
35	EMCO	CS	200	Coal	2.5496	0.0000	2.5496
36	Lara	CS	288	Coal	2.2667	0.0000	2.2667
37	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.5390	0.5067	2.0457
38	KSTPS I AND II	CS	650	Coal	1.7661	0.0000	1.7661
39	VSTP-I	CS	444	Coal	1.7549	0.0000	1.7549
40	KSTPS-III	CS	126	Coal	1.7160	0.0000	1.7160
41	VSTPS-V	CS	167	Coal	1.6838	0.0000	1.6838
42	VSTP-II	CS	345	Coal	1.6693	0.0000	1.6693
43	SSTPS-II	CS	283	Coal	1.6625	0.0000	1.6625
44	VSTPS-III	CS	284	Coal	1.6459	0.0000	1.6459
45	VSTP-IV	CS	307	Coal	1.6259	0.0000	1.6259
46	SSTPS-I	CS	581	Coal	1.6118	0.0000	1.6118
DECENTRALISED MOD STACK FOR AEML							
1	DTPS U-1 & 2	DTPS	500	Coal	3.8469	0.0000	3.8469
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	8.5860	0.0000	8.5860
3	TPC U-8	TATA	250	Coal	8.4190	0.0000	8.4190
4	TPC U-7 (APM) *	TATA	180	Gas	6.6360	0.0000	6.6360
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	8.5860	0.0000	8.5860
3	TPC U-8	TATA	250	Coal	8.4190	0.0000	8.4190
4	TPC U-7 (APM) *	TATA	180	Gas	6.6360	0.0000	6.6360
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) "R1 updated on mahasidc.in website on dated 17.02.2023 due to revised variable rates of APML are submitted by APML. (Sr. No.- 32,33,34 & 37)

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 MSEDC.