

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

(*Effective from 17.01.2023 to 15.02.2023)

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	JGPS (NAPM COM GAS)	CS	XXX	Gas	18.2665	0.0000	18.2665
2	KAWAS (NAPM COM GAS)	CS	XXX	Gas	17.6769	0.0000	17.6769
3	KAWAS (RLNG)	CS	XXX	Gas	11.7655	0.0000	11.7655
4	JGPS (RLNG)	CS	XXX	Gas	11.6001	0.0000	11.6001
5	Uran GTPS (Open cycle Operation)	MSPGCL	XXX	Gas	9.3860	0.0000	9.3860
6	KAWAS (APM GAS)	CS	200	Gas	7.3736	0.0000	7.3736
7	JGPS (APM GAS)	CS	204	Gas	7.3424	0.0000	7.3424
8	Uran GTPS (Combined cycle Operation)	MSPGCL	840	Gas	6.7290	0.0000	6.7290
9	JSW U1, Jaigad	IPP	300	Coal	5.6923	0.2336	5.9259
10	Khargone	CS	85	Coal	5.4713	0.0000	5.4713
11	Nasik Unit - 03 to 05	MSPGCL	630	Coal	5.3620	0.0000	5.3620
12	Bhusawal Unit - 03	MSPGCL	210	Coal	4.8810	0.0000	4.8810
13	Solapur STPS	CS	642	Coal	4.8682	0.0000	4.8682
14	Parali Unit -08	MSPGCL	250	Coal	4.8640	0.0000	4.8640
15	Parali Unit - 06 & 07	MSPGCL	500	Coal	4.8490	0.0000	4.8490
16	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.7990	0.0000	4.7990
17	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	4.4790	0.0000	4.4790
18	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.5390	2.9201	4.4591
19	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.1920	0.0000	4.1920
20	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	4.1530	0.0000	4.1530
21	Gadarwara	CS	92	Coal	4.1053	0.0000	4.1053
22	Khaperkheda Unit - 05	MSPGCL	500	Coal	4.0310	0.0000	4.0310
23	CGPL	CS	760	Coal	3.7686	0.0000	3.7686
24	MSTPS-II	CS	531	Coal	3.6431	0.0000	3.6431
25	APML, 440 MW	IPP	440	Coal	2.4381	1.1738	3.6119
26	MSTPS-I	CS	394	Coal	3.5849	0.0000	3.5849
27	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3781	1.1738	3.5519
28	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3781	1.1738	3.5519
29	Lara	CS	228	Coal	3.4480	0.0000	3.4480
30	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.4460	0.0000	3.4460
31	KHTPS-II	CS	148	Coal	3.4143	0.0000	3.4143
32	Paras Unit - 03 & 04	MSPGCL	500	Coal	3.3950	0.0000	3.3950
33	IEPL to MSEDCL	STOA	180	Coal	3.3580	0.0000	3.3580
34	SWPGL	LTOA	240	Coal	2.5581	0.7359	3.2940
35	Koradi Unit - 06 to 07	MSPGCL	420	Coal	2.9980	0.0000	2.9980
36	EMCO	CS	200	Coal	2.9221	0.0000	2.9221
37	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.4523	0.3885	2.8408
38	SSTPS-II	CS	274	Coal	2.4401	0.0000	2.4401
39	SSTPS-I	CS	556	Coal	1.8911	0.0000	1.8911
40	KSTPS I AND II	CS	635	Coal	1.7380	0.0000	1.7380
41	VSTP-I	CS	432	Coal	1.6971	0.0000	1.6971
42	KSTPS-III	CS	120	Coal	1.6889	0.0000	1.6889
43	VSTPS-V	CS	161	Coal	1.6287	0.0000	1.6287
44	VSTP-II	CS	336	Coal	1.6125	0.0000	1.6125
45	VSTPS-III	CS	275	Coal	1.5910	0.0000	1.5910
46	VSTP-IV	CS	294	Coal	1.5710	0.0000	1.5710
DECENTRALISED MOD STACK FOR AEML							
1	DTPS U-1 & 2	DTPS	500	Coal	4.3168	0.0000	4.3168
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	9.1900	0.0000	9.1900
3	TPC U-8	TATA	250	Coal	8.9508	0.0000	8.9508
4	TPC U-7 (APM) *	TATA	180	Gas	6.5880	0.0000	6.5880
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	9.1900	0.0000	9.1900
3	TPC U-8	TATA	250	Coal	8.9508	0.0000	8.9508
4	TPC U-7 (APM) *	TATA	180	Gas	6.5880	0.0000	6.5880
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 16.01.2023.due to revised rates of APML are submitted by CEPP,MSEDCL.

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.