

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR NOVEMBER-2022 (R0)

(*Effective from 16.11.2022 to 15.12.2022)

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	200	Gas	30.7600	0.0000	30.7600
2	KAWAS (NAPM COM GAS)	CS	204	Gas	29.7436	0.0000	29.7436
3	KAWAS (RLNG)	CS	XXX	Gas	12.8638	0.0000	12.8638
4	JGPS (RLNG)	CS	XXX	Gas	12.6930	0.0000	12.6930
5	Uran GTPS (Open cycle Operation)	MSPGCL	840	Gas	9.2070	0.0000	9.2070
6	KAWAS (APM GAS)	CS	XXX	Gas	7.3386	0.0000	7.3386
7	JGPS (APM GAS)	CS	XXX	Gas	7.3075	0.0000	7.3075
8	Uran GTPS (Combined cycle Operation)	MSPGCL	840	Gas	6.7310	0.0000	6.7310
9	JSW U1, Jaigad	IPP	300	Coal	6.3300	0.0000	6.3300
10	Bhusawal Unit - 03	MSPGCL	210	Coal	6.0980	0.0000	6.0980
11	CGPL	CS	760	Coal	6.0758	0.0000	6.0758
12	Parali Unit - 06 & 07	MSPGCL	500	Coal	5.4590	0.0000	5.4590
13	Parali Unit -08	MSPGCL	250	Coal	5.4130	0.0000	5.4130
14	Khargone	CS	85	Coal	5.3906	0.0000	5.3906
15	Nasik Unit - 03 to 05	MSPGCL	630	Coal	5.3570	0.0000	5.3570
16	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	5.1730	0.0000	5.1730
17	Solapur STPS	CS	642	Coal	5.0014	0.0000	5.0014
18	MSTPS-II	CS	531	Coal	4.7706	0.0000	4.7706
19	Gadarwara	CS	92	Coal	4.6307	0.0000	4.6307
20	MSTPS-I	CS	394	Coal	4.6133	0.0000	4.6133
21	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	4.4530	0.0000	4.4530
22	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	4.4110	0.0000	4.4110
23	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.2180	0.0000	4.2180
24	Khaperkheda Unit - 05	MSPGCL	500	Coal	4.0080	0.0000	4.0080
25	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.5390	2.4545	3.9935
26	KHTPS-II	CS	148	Coal	3.5265	0.0000	3.5265
27	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.4580	0.0000	3.4580
28	APML, 440 MW	IPP	440	Coal	2.4381	1.0015	3.4396
29	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3781	1.0015	3.3796
30	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3781	1.0015	3.3796
31	Paras Unit - 03 & 04	MSPGCL	500	Coal	3.3720	0.0000	3.3720
32	IEPL to MSEDCL	STOA	180	Coal	3.3580	0.0000	3.3580
33	SWPGL	LTOA	240	Coal	2.5581	0.7781	3.3362
34	SSTPS-II	CS	274	Coal	3.1943	0.0000	3.1943
35	Koradi Unit - 06 to 07	MSPGCL	420	Coal	3.1350	0.0000	3.1350
36	Lara	CS	228	Coal	3.0469	0.0000	3.0469
37	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.4523	0.3863	2.8386
38	EMCO	CS	200	Coal	2.5310	0.0000	2.5310
39	SSTPS-I	CS	556	Coal	2.4629	0.0000	2.4629
40	VSTP-I	CS	432	Coal	1.7329	0.0000	1.7329
41	VSTPS-V	CS	161	Coal	1.6614	0.0000	1.6614
42	KSTPS I AND II	CS	635	Coal	1.6551	0.0000	1.6551
43	VSTP-II	CS	336	Coal	1.6469	0.0000	1.6469
44	VSTPS-III	CS	275	Coal	1.6243	0.0000	1.6243
45	KSTPS-III	CS	120	Coal	1.6088	0.0000	1.6088
46	VSTP-IV	CS	294	Coal	1.6051	0.0000	1.6051
DECENTRALISED MOD STACK FOR AEML							
1	DTPS U-1 & 2	DTPS	500	Coal	5.8359	0.0000	5.8359
DECENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	32.2790	0.0000	32.2790
2	TPC U-8	TATA	250	Coal	9.8220	0.0000	9.8220
3	TPC U-5	TATA	500	Coal/Oil/Gas	9.8120	0.0000	9.8120
4	TPC U-7 (APM) *	TATA	180	Gas	6.4720	0.0000	6.4720
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	32.2790	0.0000	32.2790
2	TPC U-8	TATA	250	Coal	9.8220	0.0000	9.8220
3	TPC U-5	TATA	500	Coal/Oil/Gas	9.8120	0.0000	9.8120
4	TPC U-7 (APM) *	TATA	180	Gas	6.4720	0.0000	6.4720
5	SWPGL TO BEST	MTOA	100	Coal	2.2000	0.0000	2.2000
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 mahasidc.in website on dated 15.11.2022.

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.