

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR DECEMBER-2021 (R1)

(Effective from 18.12.2021 to 15.01.2022)

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)
	DECENTRALISED MOD STACK FOR MSEDCL						
1	KAWAS (GAS)-NAPM	CS	xxx	Gas	21.1935	0.0000	21.1935
2	GANDHAR(GAS)-NAPM	CS	xxx	Gas	20.9824	0.0000	20.9824
3	KAWAS (RLNG)	CS	xxx	Gas	9.0565	0.0000	9.0565
4	GANDHAR (RLNG)	CS	xxx	Gas	8.9115	0.0000	8.9115
5	NASIK U-3,4 & 5	MSPGCL	630	Coal	3.8190	0.0000	3.8190
6	MOUDA (MSTPS) STG-II	CS	527	Coal	3.8062	0.0000	3.8062
7	SOLAPUR STPS U-1 & 2	CS	643	Coal	3.7990	0.0000	3.7990
8	MOUDA (MSTPS) STG-I	CS	391	Coal	3.7762	0.0000	3.7762
9	BHUSAWAL U-3	MSPGCL	210	Coal	3.7020	0.0000	3.7020
10	PARALI U-6 & 7	MSPGCL	500	Coal	3.3270	0.0000	3.3270
11	ADANI,TIRODA U 1,4 & 5 (PPA-440 MW)	IPP	440	Coal	2.4637	0.8489	3.3126
12	DHARIWAL U-1 TO MSEDCL (Case-IV)	STOA	185	Coal	3.3100	0.0000	3.3100
13	PARALI U-8	MSPGCL	250	Coal	3.2920	0.0000	3.2920
14	ADANI ,TIRODA U-1, 4 & 5 (PPA-125 MW)	IPP	125	Coal	2.4037	0.8489	3.2526
15	ADANI ,TIRODA U-1, 4 & 5 (PPA-1200 MW)	IPP	1200	Coal	2.4037	0.8489	3.2526
16	KHARGONE U-1	CS	50	Coal	3.2002	0.0000	3.2002
17	GADARWARA STG-I	CS	50	Coal	3.1576	0.0000	3.1576
18	PARAS U-3 & 4	MSPGCL	500	Coal	3.0620	0.0000	3.0620
19	SWPGL TO MSEDCL	LTOA	240	Coal	2.5837	0.4093	2.9930
20	KORADI U-6	MSPGCL	420	Coal	2.9650	0.0000	2.9650
21	KHAPERKHEDA U- 1 TO 4	MSPGCL	840	Coal	2.9640	0.0000	2.9640
22	BHUSAWAL U-4 & 5	MSPGCL	1000	Coal	2.8750	0.0000	2.8750
23	CHANDRAPUR U-3 TO 7	MSPGCL	1920	Coal	2.8210	0.0000	2.8210
24	RATTANINDIA U-1 TO 5 (PPA-1200 MW)	IPP	1200	Coal	2.4468	0.3475	2.7943
25	KAHALGAON-ER (KHTPS) - STG.-II	CS	148	Coal	2.5910	0.0000	2.5910
26	KHAPERKHEDA U-5	MSPGCL	500	Coal	2.5710	0.0000	2.5710
27	JSW-Ratnagiri U-1	IPP	300	Coal	2.3303	0.2328	2.5631
28	EMCO (WARORA) (MTOA) (PPA-200 MW)	CS	200	Coal	2.5276	0.0000	2.5276
29	CHANDRAPUR U-8 & 9	MSPGCL	1000	Coal	2.4650	0.0000	2.4650
30	KORADI U-8 ,9 & 10	MSPGCL	1980	Coal	2.4460	0.0000	2.4460
31	ADANI (TIRODA 1320 MW) U 2 & 3	IPP	1320	Coal	1.5170	0.7736	2.2906
32	GTPS URAN *	MSPGCL	672	Gas	2.1090	0.0000	2.1090
33	CGPL Mundra UMPP	CS	800	Coal	2.0997	0.0000	2.0997
34	LARA STPP U-1	CS	115	Coal	2.0131	0.0000	2.0131
35	VINDHYCHAL (VSTP) STG-I	CS	434	Coal	1.8021	0.0000	1.8021
36	VINDHYCHAL (VSTP) STG-V	CS	159	Coal	1.7264	0.0000	1.7264
37	VINDHYCHAL (VSTP) STG-II	CS	337	Coal	1.7155	0.0000	1.7155
38	VINDHYCHAL (VSTP) STG-III	CS	276	Coal	1.6855	0.0000	1.6855
39	VINDHYCHAL (VSTP) STG-IV	CS	291	Coal	1.6634	0.0000	1.6634
40	GANDHAR (GAS)-APM	CS	200	Gas	1.6511	0.0000	1.6511
41	KAWAS (GAS)-APM	CS	204	Gas	1.5724	0.0000	1.5724
42	SIPAT (SSTPS) STG-II	CS	294	Coal	1.5586	0.0000	1.5586
43	SIPAT (SSTPS) STG-I	CS	616	Coal	1.5152	0.0000	1.5152
44	KORBA (KSTPS) STG-I & II	CS	638	Coal	1.4458	0.0000	1.4458
45	KORBA (KSTPS) STG-III	CS	118	Coal	1.4072	0.0000	1.4072
	DECENTRALISED MOD STACK FOR AEML						
1	DTPS U-1 & 2	DTPS	500	Coal	3.6480	0.0000	3.6480
	DECCENTRALISED MOD STACK FOR TPCL-D						
1	TPC U-7 (RLNG)	TATA	xxx	Gas	21.1560	0.0000	21.1560
2	TPC U-8	TATA	250	Coal	6.4677	0.0000	6.4677
3	TPC U-5	TATA	500	Coal/Oil/Gas	6.4660	0.0000	6.4660
4	TPC U-7 (APM) *	TATA	180	Gas	2.4500	0.0000	2.4500
	DECENTRALISED MOD STACK FOR BEST						
1	TPC U-7 (RLNG)	TATA	xxx	Gas	21.1560	0.0000	21.1560
2	TPC U-8	TATA	250	Coal	6.4677	0.0000	6.4677
3	TPC U-5	TATA	500	Coal/Oil/Gas	6.4660	0.0000	6.4660
4	TPC U-7 (APM) *	TATA	180	Gas	2.4500	0.0000	2.4500
5	SWPGL TO BEST	MTOA	100	Coal	2.0500	0.0000	2.0500
NOTE-							

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 mahasdc.in website on dtd. 17.12.2021.due to revised variable rates of MSPGCL generators submitted by CEPP.

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.