

STATE MOD STACK OF VARIABLE CHARGES (VC) FOR APRIL-2021 (R1)

(Effective from 04.05.2021 to 15.05.2021)

Sr. no.	Generating Station	UTILITY	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	KAWAS (LIQ)	CS	xxx	Gas	16.6751	0.0000	16.6751
2	TPC U-7 (RLNG)	TATA	xxx	Gas	6.7830	0.0000	6.7830
3	GANDHAR (RLNG)	CS	xxx	Gas	6.6819	0.0000	6.6819
4	KAWAS (RLNG)	CS	xxx	Gas	5.4655	0.0000	5.4655
5	TPC U-5	TATA	500	Coal/Oil/Gas	3.8470	0.0000	3.8470
6	TPC U-8	TATA	250	Coal	3.7960	0.0000	3.7960
7	DTPS U-1 & 2	DTPS	500	Coal	3.7181	0.0000	3.7181
8	KORADI U-6 & 7	MSPGCL	420	Coal	3.6810	0.0000	3.6810
9	SOLAPUR STPS U-1 & 2	CS	643	Coal	3.4015	0.0000	3.4015
10	NASIK U-3,4 & 5	MSPGCL	630	Coal	3.3500	0.0000	3.3500
11	BHUSAWAL U-3	MSPGCL	210	Coal	3.2780	0.0000	3.2780
12	PARALI U-6 & 7	MSPGCL	500	Coal	3.2330	0.0000	3.2330
13	PARALI U-8	MSPGCL	250	Coal	3.1440	0.0000	3.1440
14	SWPGL TO MSEDCL	LTOA	240	Coal	2.6093	0.4510	3.0603
15	MOUDA (MSTPS) STG-II	CS	527	Coal	2.9405	0.0000	2.9405
16	DHARIWAL U-1 TO MSEDCL (Case-IV)	STOA	185	Coal	2.8990	0.0000	2.8990
17	BHUSAWAL U-4 & 5	MSPGCL	1000	Coal	2.8890	0.0000	2.8890
18	PARAS U-3 & 4	MSPGCL	500	Coal	2.8680	0.0000	2.8680
19	ADANI,TIRODA U 1,4 & 5 (PPA-440 MW)	IPP	440	Coal	2.4893	0.3697	2.8590
20	KHAPERKHEDA U- 1 TO 4	MSPGCL	840	Coal	2.8350	0.0000	2.8350
21	KHARGONE U-1	CS	50	Coal	2.8200	0.0000	2.8200
22	ADANI ,TIRODA U-1, 4 & 5 (PPA-125 MW)	IPP	125	Coal	2.4293	0.3697	2.7990
23	ADANI ,TIRODA U-1, 4 & 5 (PPA-1200 MW)	IPP	1200	Coal	2.4293	0.3697	2.7990
24	CHANDRAPUR U-3 TO 7	MSPGCL	1920	Coal	2.7970	0.0000	2.7970
25	RATTANINDIA U-1 TO 5 (PPA-1200 MW)	IPP	1200	Coal	2.4413	0.3456	2.7869
26	GADARWARA STG-I	CS	50	Coal	2.7272	0.0000	2.7272
27	MOUDA (MSTPS) STG-I	CS	391	Coal	2.6928	0.0000	2.6928
28	KORADI U-8 ,9 & 10	MSPGCL	1980	Coal	2.5960	0.0000	2.5960
29	EMCO (WARORA) (MTOA) (PPA-200 MW)	CS	200	Coal	2.5633	0.0000	2.5633
30	CHANDRAPUR U-8 & 9	MSPGCL	1000	Coal	2.4620	0.0000	2.4620
31	KHAPERKHEDA U-5	MSPGCL	500	Coal	2.4400	0.0000	2.4400
32	LARA STPP U-1	CS	115	Coal	2.2189	0.0000	2.2189
33	ADANI (TIRODA 1320 MW) U 2 & 3	IPP	1320	Coal	1.4970	0.6722	2.1692
34	KAHALGAON-ER (KHTPS) - STG.-II	CS	148	Coal	2.0867	0.0000	2.0867
35	SWPGL TO BEST	MTOA	100	Coal	2.0500	0.0000	2.0500
36	JSW-Ratnagiri U-1	IPP	300	Coal	1.7820	0.2316	2.0136
37	CGPL Mundra UMPP	CS	800	Coal	1.7738	0.0000	1.7738
38	VINDHYCHAL (VSTP) STG-I	CS	434	Coal	1.7377	0.0000	1.7377
39	TPC U-7 (APM) *	TATA	180	Gas	1.6910	0.0000	1.6910
40	VINDHYCHAL (VSTP) STG-V	CS	159	Coal	1.6713	0.0000	1.6713
41	GANDHAR(GAS)-NAPM	CS	xxx	Gas	1.6619	0.0000	1.6619
42	KAWAS (GAS)-NAPM	CS	xxx	Gas	1.6547	0.0000	1.6547
43	VINDHYCHAL (VSTP) STG-II	CS	337	Coal	1.6546	0.0000	1.6546
44	GANDHAR (GAS)-APM	CS	200	Gas	1.6433	0.0000	1.6433
45	VINDHYCHAL (VSTP) STG-III	CS	276	Coal	1.6355	0.0000	1.6355
46	VINDHYCHAL (VSTP) STG-IV	CS	291	Coal	1.6106	0.0000	1.6106
47	KAWAS (GAS)-APM	CS	204	Gas	1.5770	0.0000	1.5770
48	SIPAT (SSTPS) STG-II	CS	294	Coal	1.5564	0.0000	1.5564
49	SIPAT (SSTPS) STG-I	CS	616	Coal	1.5119	0.0000	1.5119
50	KORBA (KSTPS) STG-I & II	CS	638	Coal	1.4763	0.0000	1.4763
51	KORBA (KSTPS) STG-III	CS	118	Coal	1.4396	0.0000	1.4396
52	GTPS URAN *	MSPGCL	672	Gas	1.3030	0.0000	1.3030

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 dtd. 03.05.2021 due to the submission of revised MOD rates of MSPGCL stations by CEPP.

3) Actual rates of NTPC Kawas and Gandhar are displayed on WRDLC 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.