

STATE MOD STACK OF VARIABLE CHARGES (VC) FOR JAN-2021 (R2)

(Effective from 26.01.2021 to 15.02.2021)

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)
Total Variable Charges Above Rs. 4							
1	KAWAS (LIQ)	CS	xxx	Gas	16.7370	0.0000	16.7370
2	TPC U-7 (RLNG)	TATA	xxx	Gas	6.0940	0.0000	6.0940
3	KAWAS (RLNG)	CS	xxx	Gas	5.6085	0.0000	5.6085
4	GANDHAR (RLNG)	CS	xxx	Gas	5.4733	0.0000	5.4733
Total Variable Charges between Rs. 3 & 4							
5	ADANI,TIRODA U 1,4 & 5 (PPA-440 MW)	IPP	440	Coal	2.4893	1.3219	3.8112
6	ADANI ,TIRODA U-1, 4 & 5 (PPA-125 MW)	IPP	125	Coal	2.4293	1.3219	3.7512
7	BHUSAWAL U-3	MSPGCL	210	Coal	3.3850	0.0000	3.3850
8	NASIK U-3,4 & 5	MSPGCL	630	Coal	3.3790	0.0000	3.3790
9	KORADI U-6 & 7	MSPGCL	420	Coal	3.3700	0.0000	3.3700
10	TPC U-5	TATA	500	Coal/Oil/Gas	3.1400	0.0000	3.1400
11	TPC U-8	TATA	250	Coal	3.1010	0.0000	3.1010
12	DTPS U-1 & 2	DTPS	500	Coal	3.0861	0.0000	3.0861
13	SWPGL TO MSEDCL	LTOA	240	Coal	2.6093	0.4510	3.0603
14	MOUDA (MSTPS) STG-II	CS	527	Coal	3.0315	0.0000	3.0315
15	SOLAPUR STPS U-1 & 2	CS	643	Coal	3.0242	0.0000	3.0242
16	PARALI U-6 & 7	MSPGCL	500	Coal	3.0230	0.0000	3.0230
17	ADANI ,TIRODA U-1, 4 & 5 (PPA-1200 MW)	IPP	1200	Coal	2.4293	0.5823	3.0116
Total Variable Charges Between Rs. 2 & 3							
18	PARALI U-8	MSPGCL	250	Coal	2.9670	0.0000	2.9670
19	DHARIWAL U-1 TO MSEDCL (Case-IV)	STOA	185	Coal	2.8890	0.0000	2.8890
20	KHARGONE U-1	CS	50	Coal	2.8425	0.0000	2.8425
21	MOUDA (MSTPS) STG-I	CS	391	Coal	2.8120	0.0000	2.8120
22	RATTANINDIA U-1 TO 5 (PPA-1200 MW)	IPP	1200	Coal	2.4413	0.3508	2.7921
23	GADARWARA STG-I	CS	50	Coal	2.7082	0.0000	2.7082
24	KHAPERKHEDA U- 1 TO 4	MSPGCL	840	Coal	2.5750	0.0000	2.5750
25	EMCO (WARORA) (MTOA) (PPA-200 MW)	CS	200	Coal	2.5611	0.0000	2.5611
26	CHANDRAPUR U-3 TO 7	MSPGCL	1920	Coal	2.5170	0.0000	2.5170
27	BHUSAWAL U-4 & 5	MSPGCL	1000	Coal	2.4830	0.0000	2.4830
28	PARAS U-3 & 4	MSPGCL	500	Coal	2.4190	0.0000	2.4190
29	KORADI U-8 ,9 & 10	MSPGCL	1980	Coal	2.3580	0.0000	2.3580
30	LARA STPP U-1	CS	115	Coal	2.3228	0.0000	2.3228
31	CHANDRAPUR U-8 & 9	MSPGCL	1000	Coal	2.3100	0.0000	2.3100
32	KAHALGAON-ER (KHTPS) - STG.-II	CS	148	Coal	2.3025	0.0000	2.3025
33	KHAPERKHEDA U-5	MSPGCL	500	Coal	2.1800	0.0000	2.1800
34	JSW-Ratnagiri U-1	IPP	300	Coal	1.9692	0.1861	2.1553
35	SWPGL TO BEST	MTOA	100	Coal	2.0300	0.0000	2.0300
Total Variable Charges Below Rs. 2							
36	ADANI (TIRODA 1320 MW) U 2 & 3	IPP	1320	Coal	1.4970	0.4305	1.9275
37	CGPL Mundra UMPP	CS	800	Coal	1.9138	0.0000	1.9138
38	VINDHYCHAL (VSTP) STG-I	CS	434	Coal	1.8524	0.0000	1.8524
39	VINDHYCHAL (VSTP) STG-V	CS	159	Coal	1.7895	0.0000	1.7895
40	VINDHYCHAL (VSTP) STG-II	CS	337	Coal	1.7649	0.0000	1.7649
41	VINDHYCHAL (VSTP) STG-III	CS	276	Coal	1.7448	0.0000	1.7448
42	VINDHYCHAL (VSTP) STG-IV	CS	291	Coal	1.7227	0.0000	1.7227
43	TPC U-7 (APM) *	TATA	180	Gas	1.713	0.0000	1.7130
44	GANDHAR(GAS)-NAPM	CS	xxx	Gas	1.6733	0.0000	1.6733
45	KAWAS (GAS)-NAPM	CS	xxx	Gas	1.6702	0.0000	1.6702
46	GANDHAR (GAS)-APM	CS	200	Gas	1.6618	0.0000	1.6618
47	KORBA (KSTPS) STG-I & II	CS	638	Coal	1.5973	0.0000	1.5973
48	KAWAS (GAS)-APM	CS	204	Gas	1.5828	0.0000	1.5828
49	KORBA (KSTPS) STG-III	CS	118	Coal	1.5612	0.0000	1.5612
50	SIPAT (SSTPS) STG-II	CS	294	Coal	1.5450	0.0000	1.5450
51	SIPAT (SSTPS) STG-I	CS	616	Coal	1.5028	0.0000	1.5028
52	GTPS URAN *	MSPGCL	672	Gas	1.3290	0.0000	1.3290

NOTE-

1) Prepared as per Clause 33 of State Grid Code Regulation 2020 issued by Hon'ble MERC dtd. 2nd sept 2020 .

2) "R2" updated on mahasdc.in website, on dtd. 25.01.2021 as per change in rateMSPGCL thermal generators submitted by CEPP vide email dtd 25.01.2021.

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.