

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

(Effective from 19.01.2022 to 15.02.2022)

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	21.2965	0.0000	21.2965
2	GANDHAR(GAS)-NAPM	CS	xxx	Gas	21.0843	0.0000	21.0843
3	KAWAS (RLNG)	CS	xxx	Gas	9.4312	0.0000	9.4312
4	GANDHAR (RLNG)	CS	xxx	Gas	9.3272	0.0000	9.3272
5	SOLAPUR STPS U-1 & 2	CS	643	Coal	4.1555	0.0000	4.1555
6	NASIK U-3,4 & 5	MSPGCL	630	Coal	3.8610	0.0000	3.8610
7	MOUDA (MSTPS) STG-II	CS	527	Coal	3.8362	0.0000	3.8362
8	BHUSAWAL U-3	MSPGCL	210	Coal	3.8100	0.0000	3.8100
9	MOUDA (MSTPS) STG-I	CS	391	Coal	3.7966	0.0000	3.7966
10	PARALI U-6 & 7	MSPGCL	500	Coal	3.5890	0.0000	3.5890
11	PARALI U-8	MSPGCL	250	Coal	3.5460	0.0000	3.5460
12	GADARWARA STG-I	CS	50	Coal	3.3931	0.0000	3.3931
13	DHARIWAL U-1 TO MSEDCL (Case-IV)	STOA	185	Coal	3.3650	0.0000	3.3650
14	KHARGONE U-1	CS	50	Coal	3.2473	0.0000	3.2473
15	PARAS U-3 & 4	MSPGCL	500	Coal	3.0910	0.0000	3.0910
16	KHAPERKHEDA U- 1 TO 4	MSPGCL	840	Coal	3.0700	0.0000	3.0700
17	ADANI,TIRODA U 1,4 & 5 (PPA-440 MW)	IPP	440	Coal	2.4652	0.5779	3.0431
18	CHANDRAPUR U-3 TO 7	MSPGCL	1920	Coal	3.0290	0.0000	3.0290
19	SWPGL TO MSEDCL	LTOA	240	Coal	2.5852	0.4018	2.9870
20	ADANI ,TIRODA U-1, 4 & 5 (PPA-125 MW)	IPP	125	Coal	2.4052	0.5779	2.9831
21	ADANI ,TIRODA U-1, 4 & 5 (PPA-1200 MW)	IPP	1200	Coal	2.4052	0.5779	2.9831
22	KORADI U-6	MSPGCL	420	Coal	2.9590	0.0000	2.9590
23	BHUSAWAL U-4 & 5	MSPGCL	1000	Coal	2.8340	0.0000	2.8340
24	RATTANINDIA U-1 TO 5 (PPA-1200 MW)	IPP	1200	Coal	2.4486	0.3468	2.7954
25	KHAPERKHEDA U-5	MSPGCL	500	Coal	2.7810	0.0000	2.7810
26	JSW-Ratnagiri U-1	IPP	300	Coal	2.4700	0.2326	2.7026
27	KAHALGAON-ER (KHTPS) - STG.-II	CS	148	Coal	2.6951	0.0000	2.6951
28	CHANDRAPUR U-8 & 9	MSPGCL	1000	Coal	2.6840	0.0000	2.6840
29	EMCO (WARORA) (MTOA) (PPA-200 MW)	CS	200	Coal	2.5433	0.0000	2.5433
30	ADANI (TIRODA 1320 MW) U 2 & 3	IPP	1320	Coal	1.5170	0.9778	2.4948
31	KORADI U-8 ,9 &10	MSPGCL	1980	Coal	2.4310	0.0000	2.4310
32	CGPL Mundra UMPP	CS	800	Coal	2.1742	0.0000	2.1742
33	GTPS URAN *	MSPGCL	672	Gas	2.0940	0.0000	2.0940
34	LARA STPP U-1	CS	115	Coal	1.9963	0.0000	1.9963
35	VINDHYCHAL (VSTP) STG-I	CS	434	Coal	1.7888	0.0000	1.7888
36	VINDHYCHAL (VSTP) STG-V	CS	159	Coal	1.7147	0.0000	1.7147
37	VINDHYCHAL (VSTP) STG-II	CS	337	Coal	1.7036	0.0000	1.7036
38	VINDHYCHAL (VSTP) STG-III	CS	276	Coal	1.6814	0.0000	1.6814
39	GANDHAR (GAS)-APM	CS	200	Gas	1.6591	0.0000	1.6591
40	VINDHYCHAL (VSTP) STG-IV	CS	291	Coal	1.6589	0.0000	1.6589
41	SIPAT (SSTPS) STG-II	CS	294	Coal	1.5873	0.0000	1.5873
42	KAWAS (GAS)-APM	CS	204	Gas	1.5800	0.0000	1.5800
43	SIPAT (SSTPS) STG-I	CS	616	Coal	1.5425	0.0000	1.5425
44	KORBA (KSTPS) STG-I & II	CS	638	Coal	1.5370	0.0000	1.5370
45	KORBA (KSTPS) STG-III	CS	118	Coal	1.4982	0.0000	1.4982
	DECENTRALISED MOD STACK FOR AEML						
1	DTPS U-1 & 2	DTPS	500	Coal	3.7199	0.0000	3.7199
	DECCENTRALISED MOD STACK FOR TPCL-D						
1	TPC U-7 (RLNG)	TATA	xxx	Gas	20.3780	0.0000	20.3780
2	TPC U-5	TATA	500	Coal/Oil/Gas	6.4090	0.0000	6.4090
3	TPC U-8	TATA	250	Coal	6.3770	0.0000	6.3770
4	TPC U-7 (APM) *	TATA	180	Gas	2.4400	0.0000	2.4400
	DECENTRALISED MOD STACK FOR BEST						
1	TPC U-7 (RLNG)	TATA	xxx	Gas	20.3780	0.0000	20.3780
2	TPC U-5	TATA	500	Coal/Oil/Gas	6.4090	0.0000	6.4090
3	TPC U-8	TATA	250	Coal	6.3770	0.0000	6.3770
4	TPC U-7 (APM) *	TATA	180	Gas	2.4400	0.0000	2.4400
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 mahasidc.in website on dtd. 18.01.2022 due to revised rates of MSPGCL 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.