

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR FEBRUARY-2024 (R0)

(*Effective from 16.02.2024 to 15.03.2024)

Sr. no.	Generating Station	OWNER/T YPE	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 (RLNG)	CS	-	Gas	11.2272	0.0000	11.2272
2	KAWAS (RLNG)	CS	-	Gas	11.1835	0.0000	11.1835
3	GANDHAR (NAPM-COM GAS)	CS	-	Gas	11.0909	0.0000	11.0909
4	KAWAS (NAPM-COM GAS)	CS	-	Gas	10.8401	0.0000	10.8401
5	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.2730	0.0000	7.2730
6	Jindal Power Limited U2, Dhule to MSEDCL	STOA	135	Coal	6.7000	0.0000	6.7000
7	KAWAS (APM GAS)	CS	200	Gas	5.9408	0.0000	5.9408
8	GANDHAR (APM GAS)	CS	204	Gas	5.9096	0.0000	5.9096
9	Parali Unit - 06 & 07	MSPGCL	500	Coal	5.3410	0.0000	5.3410
10	Parali Unit -08	MSPGCL	250	Coal	5.3000	0.0000	5.3000
11	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	5.2140	0.0000	5.2140
12	APML, 440 MW	IPP	440	Coal	2.4189	2.7918	5.2107
13	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3589	2.7918	5.1507
14	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3589	2.7918	5.1507
15	Solapur STPS	CS	642	Coal	4.8869	0.0000	4.8869
16	Nasik Unit - 03 to 05	MSPGCL	630	Coal	4.6600	0.0000	4.6600
17	Bhusawal Unit - 03	MSPGCL	210	Coal	4.6350	0.0000	4.6350
18	Khargone	CS	85	Coal	4.5255	0.0000	4.5255
19	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.3050	0.0000	4.3050
20	CGPL	CS	760	Coal	4.1305	0.0000	4.1305
21	JSW U1, Jalgaod	IPP	300	Coal	4.0200	0.0000	4.0200
22	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.0050	0.0000	4.0050
23	Gadarwara	CS	46	Coal	3.7533	0.0000	3.7533
24	MSTPS-II	CS	531	Coal	3.7351	0.0000	3.7351
25	MSTPS-I	CS	394	Coal	3.7133	0.0000	3.7133
26	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	3.5860	0.0000	3.5860
27	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.6770	1.8247	3.5017
28	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	3.4610	0.0000	3.4610
29	IEPL TO MSEDCL	STOA	180	Coal	3.3700	0.0000	3.3700
30	Paras Unit - 03 & 04	MSPGCL	500	Coal	3.3060	0.0000	3.3060
31	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.0770	0.0000	3.0770
32	Khaperkheda Unit - 05	MSPGCL	500	Coal	3.0090	0.0000	3.0090
33	SWPGPL TO MSEDCL	LTOA	240	Coal	2.5389	0.4106	2.9495
34	Koradi Unit - 06	MSPGCL	210	Coal	2.9490	0.0000	2.9490
35	EMCO	CS	200	Coal	2.9102	0.0000	2.9102
36	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.3659	0.5072	2.8731
37	KHTPS-II	CS	148	Coal	2.8133	0.0000	2.8133
38	VSTP-I	CS	432	Coal	1.7475	0.0000	1.7475
39	KSTPS I AND II	CS	635	Coal	1.7128	0.0000	1.7128
40	SSTPS-II	CS	274	Coal	1.7123	0.0000	1.7123
41	VSTPS-V	CS	161	Coal	1.6903	0.0000	1.6903
42	KSTPS-III	CS	120	Coal	1.6649	0.0000	1.6649
43	VSTP-II	CS	336	Coal	1.6646	0.0000	1.6646
44	SSTPS-I	CS	556	Coal	1.6626	0.0000	1.6626
45	VSTPS-III	CS	275	Coal	1.6405	0.0000	1.6405
46	VSTP-IV	CS	294	Coal	1.6209	0.0000	1.6209
47	Lara	CS	114	Coal	1.4759	0.0000	1.4759
DECENTRALISED MOD STACK FOR AEML							
1	ADTPS U-1 & 2	DTPS	500	Coal	3.5848	0.0000	3.5848
DECCENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)-NAPM	TATA	xxx	Gas	21.9330	0.0000	21.9330
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.6920	0.0000	5.6920
3	TPC U-8	TATA	250	Coal	5.5530	0.0000	5.5530
4	TPC U-7 (APM) *	TATA	180	Gas	5.0440	0.0000	5.0440
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	21.9330	0.0000	21.9330
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.6920	0.0000	5.6920
3	TPC U-8	TATA	250	Coal	5.5530	0.0000	5.5530
4	TPC U-7 (APM) *	TATA	180	Gas	5.0440	0.0000	5.0440
5	SWPGL TO BEST	MTOA	100	Coal	2.2600	0.0000	2.2600
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 15.02.2024

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.