

MoD stack is prepared as per Clause 33 of State Grid Code Regulation 2020 issued by Hon. MERC on dtd. 02.09.2020

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR MARCH-2024 (R1)

(*Effective from 29.03.2024 to 15.04.2024)

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	KAWAS (RLNG)	CS	-	Gas	10.7358	0.0000	10.7358
2	JGPS (RLNG)	CS	-	Gas	10.6839	0.0000	10.6839
3	KAWAS (NAPM-COM GAS)	CS	-	Gas	9.0702	0.0000	9.0702
4	GANDHAR (NAPM-COM GAS)	CS	-	Gas	9.0380	0.0000	9.0380
5	Jindal Power Limited U1 (Dhule) to MSEDCL	STOA	100	Coal	7.7100	0.0000	7.7100
6	IEPL TO MSEDCL	STOA	50	Coal	7.6400	0.0000	7.6400
7	Jindal Power Limited U2 (Dhule) to MSEDCL	STOA	100	Coal	7.5000	0.0000	7.5000
8	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.2580	0.0000	7.2580
9	KAWAS (APM GAS)	CS	200	Gas	5.9291	0.0000	5.9291
10	GANDHAR (APM GAS)	CS	204	Gas	5.8980	0.0000	5.8980
11	Parali Unit - 06 & 07	MSPGCL	500	Coal	5.3420	0.0000	5.3420
12	Parali Unit -08	MSPGCL	250	Coal	5.3340	0.0000	5.3340
13	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	5.2040	0.0000	5.2040
14	Solapur STPS	CS	642	Coal	4.9053	0.0000	4.9053
15	Bhusawal Unit - 03	MSPGCL	210	Coal	4.8880	0.0000	4.8880
16	Khargone	CS	85	Coal	4.6454	0.0000	4.6454
17	Nasik Unit - 03 to 05	MSPGCL	630	Coal	4.5930	0.0000	4.5930
18	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.2860	0.0000	4.2860
19	APML U-1,4 & 5 (440 MW PPA)	IPP	440	Coal	2.4225	1.8263	4.2488
20	Gadarwara	CS	46	Coal	4.2220	0.0000	4.2220
21	APML, Unit 1,4 & 5 (1200 MW PPA)	IPP	1200	Coal	2.3625	1.8263	4.1888
22	APML, Unit 1,4 & 5 (125 MW PPA)	IPP	125	Coal	2.3625	1.8263	4.1888
23	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.1080	0.0000	4.1080
24	CGPL	CS	760	Coal	4.1000	0.0000	4.1000
25	JSW U1, Jaigad	IPP	300	Coal	4.1000	0.0000	4.1000
26	MSTPS-I	CS	394	Coal	3.9178	0.0000	3.9178
27	MSTPS-II	CS	531	Coal	3.9074	0.0000	3.9074
28	Paras Unit - 03 & 04	MSPGCL	500	Coal	3.6320	0.0000	3.6320
29	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	3.5910	0.0000	3.5910
30	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	3.4370	0.0000	3.4370
31	IEPL TO MSEDCL	STOA	180	Coal	3.3700	0.0000	3.3700
32	Koradi Unit - 06	MSPGCL	210	Coal	3.1480	0.0000	3.1480
33	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.1400	0.0000	3.1400
34	Khaperkheda Unit - 05	MSPGCL	500	Coal	3.0590	0.0000	3.0590
35	APML, Unit 2 & 3 (1320 MW PPA)	IPP	1320	Coal	1.6770	1.3442	3.0212
36	SWPGPL TO MSEDCL	LTOA	240	Coal	2.5425	0.4669	3.0094
37	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.3705	0.5037	2.8742
38	KHTPS-II	CS	148	Coal	2.8337	0.0000	2.8337
39	EMCO	CS	200	Coal	2.7333	0.0000	2.7333
40	VSTP-I	CS	432	Coal	1.7530	0.0000	1.7530
41	SSTPS-II	CS	274	Coal	1.7493	0.0000	1.7493
42	KSTPS I AND II	CS	635	Coal	1.7412	0.0000	1.7412
43	SSTPS-I	CS	556	Coal	1.6991	0.0000	1.6991
44	VSTPS-V	CS	161	Coal	1.6933	0.0000	1.6933
45	KSTPS-III	CS	120	Coal	1.6921	0.0000	1.6921
46	VSTP-II	CS	336	Coal	1.6676	0.0000	1.6676
47	VSTPS-III	CS	275	Coal	1.6445	0.0000	1.6445
48	VSTP-IV	CS	294	Coal	1.6250	0.0000	1.6250
49	Lara	CS	114	Coal	1.4495	0.0000	1.4495
DECENTRALISED MOD STACK FOR AEML							
1	ADTPS U-1 & 2	DTPS	500	Coal	3.6568	0.0000	3.6568
DECENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)-NAPM	TATA	xxx	Gas	10.6260	0.0000	10.6260
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.7310	0.0000	5.7310
3	TPC U-8	TATA	250	Coal	5.5680	0.0000	5.5680
4	TPC U-7 (APM) *	TATA	180	Gas	5.0350	0.0000	5.0350
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	10.6260	0.0000	10.6260
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.7310	0.0000	5.7310
3	TPC U-8	TATA	250	Coal	5.5680	0.0000	5.5680
4	TPC U-7 (APM) *	TATA	180	Gas	5.0350	0.0000	5.0350
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) "R1 updated on mahasidc.in website on dated 28.03.2024 due to revised MOD rates of JSW U-1 & CGPL are 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.

MoD stack is prepared as per Clause 33 of State Grid Code Regulation 2020 issued by Hon. MERC on dtd. 02.09.2020

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

(*Effective from 16.03.2024 to 15.04.2024)

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)
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DECENTRALISED MOD STACK FOR MSEDCL							
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3	KAWAS (NAPM-COM GAS)	CS	-	Gas	9.0702	0.0000	9.0702
4	GANDHAR (NAPM-COM GAS)	CS	-	Gas	9.0380	0.0000	9.0380
5	Jindal Power Limited U1, Dhule to MSEDCL	STOA	100	Coal	7.7100	0.0000	7.7100
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7	Jindal Power Limited U2, Dhule to MSEDCL	STOA	100	Coal	7.5000	0.0000	7.5000
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