

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

Revised DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR OCTOBER-2023 (R1)

(*Effective from 18.10.2023 to 15.11.2023)

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 (NAPM-COM GAS)	CS	-	Gas	12.0025	0.0000	12.0025
2	GANDHAR (NAPM-COM GAS)	CS	-	Gas	11.9072	0.0000	11.9072
3	KAWAS (RLNG)	CS	-	Gas	10.5964	0.0000	10.5964
4	JGPS (RLNG)	CS	-	Gas	10.3790	0.0000	10.3790
5	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.2250	0.0000	7.2250
6	KAWAS (APM GAS)	CS	200	Gas	5.8915	0.0000	5.8915
7	GANDHAR (APM GAS)	CS	204	Gas	5.8708	0.0000	5.8708
8	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	5.1800	0.0000	5.1800
9	APML, Unit 2 & 3 (1320 MW)	IPP	1320	Coal	1.6770	3.4445	5.1215
10	APML, 440 MW	IPP	440	Coal	2.4081	2.6879	5.0960
11	APML, Unit 1,4 & 5 1200 MW	IPP	1200	Coal	2.3481	2.6879	5.0360
12	APML, Unit 1,4 & 5 125 MW	IPP	125	Coal	2.3481	2.6879	5.0360
13	Parali Unit - 06 & 07	MSPGCL	500	Coal	4.8370	0.0000	4.8370
14	Parali Unit -08	MSPGCL	250	Coal	4.8090	0.0000	4.8090
15	Nasik Unit - 03 to 05	MSPGCL	630	Coal	4.4430	0.0000	4.4430
16	Bhusawal Unit - 03	MSPGCL	210	Coal	4.4040	0.0000	4.4040
17	Solapur STPS	CS	642	Coal	4.2473	0.0000	4.2473
18	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	3.8650	0.0000	3.8650
19	CGPL	CS	760	Coal	3.8310	0.0000	3.8310
20	JSW U1, Jaigad	IPP	300	Coal	3.7500	0.0000	3.7500
21	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	3.6440	0.0000	3.6440
22	Khargone	CS	85	Coal	3.6032	0.0000	3.6032
23	IEPL TO MSEDCL	STOA	180	Coal	3.3580	0.0000	3.3580
24	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	3.2610	0.0000	3.2610
25	KHTPS-II	CS	148	Coal	3.2367	0.0000	3.2367
26	Koradi Unit - 06	MSPGCL	210	Coal	3.1210	0.0000	3.1210
27	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.1000	0.0000	3.1000
28	MSTPS-II	CS	531	Coal	3.0596	0.0000	3.0596
29	MSTPS-I	CS	394	Coal	3.0296	0.0000	3.0296
30	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	2.9670	0.0000	2.9670
31	SWPGPL TO MSEDCL	LTOA	240	Coal	2.5281	0.4005	2.9286
32	Gadarwara	CS	46	Coal	2.8884	0.0000	2.8884
33	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.3523	0.5360	2.8883
34	Paras Unit - 03 & 04	MSPGCL	500	Coal	2.7900	0.0000	2.7900
35	EMCO	CS	200	Coal	2.7783	0.0000	2.7783
36	Khaperkheda Unit - 05	MSPGCL	500	Coal	2.5720	0.0000	2.5720
37	VSTP-I	CS	432	Coal	1.7844	0.0000	1.7844
38	VSTPS-V	CS	161	Coal	1.7229	0.0000	1.7229
39	VSTP-II	CS	336	Coal	1.6971	0.0000	1.6971
40	VSTPS-III	CS	275	Coal	1.6745	0.0000	1.6745
41	VSTP-IV	CS	294	Coal	1.6540	0.0000	1.6540
42	Lara	CS	114	Coal	1.5836	0.0000	1.5836
43	SSTPS-II	CS	274	Coal	1.5226	0.0000	1.5226
44	SSTPS-I	CS	556	Coal	1.4784	0.0000	1.4784
45	KSTPS I AND II	CS	635	Coal	1.4732	0.0000	1.4732
46	KSTPS-III	CS	120	Coal	1.4316	0.0000	1.4316
DECENTRALISED MOD STACK FOR AEML							
1	ADTPS U-1 & 2	DTPS	500	Coal	4.0428	0.0000	4.0428
DECCENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)-NAPM	TATA	xxx	Gas	10.5490	0.0000	10.5490
2	TPC U-5	TATA	500	Coal/Oil/Gas	6.2320	0.0000	6.2320
3	TPC U-8	TATA	250	Coal	6.1260	0.0000	6.1260
4	TPC U-7 (APM) *	TATA	180	Gas	5.0170	0.0000	5.0170
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	10.5490	0.0000	10.5490
2	TPC U-5	TATA	500	Coal/Oil/Gas	6.2320	0.0000	6.2320
3	TPC U-8	TATA	250	Coal	6.1260	0.0000	6.1260
4	TPC U-7 (APM) *	TATA	180	Gas	5.0170	0.0000	5.0170
5	SWPGL TO BEST	MTOA	100	Coal	2.2600	0.0000	2.2600
DECENTRALISED MOD STACK FOR RAILWAY							
1	DHARIWAL U-1 TO RAILWAY (*Scheduled by WRLLDC)	MTOA	210	Coal	2.1800	0.0000	2.1800
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 17.10.2023 due to change in variable rates of JSW U-1 & CGPL submitted by CEPP. And due to change in variable rates of TPCL U-5 & 8 submitted by TPC-D

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

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 OCTOBER-2023 (R0)

(*Effective from 16.10.2023 to 15.11.2023)

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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