

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR APRIL-2025 (R1)

(*Effective from 25.04.2025 to 15.05.2025)

Sr. no.	Generating Station	OWNER/TY PE	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 (LIQ)	CS	-	Gas	24.7264	0.0000	24.7264
2	KAWAS (NAPM-COM GAS)	CS	-	Gas	13.1106	0.0000	13.1106
3	GANDHAR (NAPM-COM GAS)	CS	-	Gas	13.0398	0.0000	13.0398
4	KAWAS (RLNG)	CS	-	Gas	10.7914	0.0000	10.7914
5	JGPS (RLNG)	CS	-	Gas	10.6300	0.0000	10.6300
6	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.5950	0.0000	7.5950
7	JINDAL POWER LTD (DHULE) to MSEDCL	STOA	150	Coal	6.6400	0.0000	6.6400
8	KAWAS (APM GAS)	CS	200	Gas	5.9541	0.0000	5.9541
9	GANDHAR (APM GAS)	CS	204	Gas	5.9229	0.0000	5.9229
10	Nasik Unit - 03 to 05	MSPGCL	630	Coal	5.7120	0.0000	5.7120
11	Uran GTPS (Combined cycle operation)	MSPGCL	840	Gas	5.4460	0.0000	5.4460
12	Bhusawal Unit - 03	MSPGCL	210	Coal	5.3400	0.0000	5.3400
13	Parali Unit -08	MSPGCL	250	Coal	5.3020	0.0000	5.3020
14	Parali Unit - 06 & 07	MSPGCL	500	Coal	5.2760	0.0000	5.2760
15	Solapur STPS	CS	642	Coal	4.5156	0.0000	4.5156
16	Bhusawal Unit - 04 & 05	MSPGCL	1000	Coal	4.4940	0.0000	4.4940
17	APML U-1,4 & 5 (440 MW PPA)	IPP	440	Coal	2.4209	1.7460	4.1669
18	Paras Unit - 03 & 04	MSPGCL	500	Coal	4.1630	0.0000	4.1630
19	APML, Unit 1,4 & 5 (1200 MW PPA)	IPP	1200	Coal	2.3609	1.7460	4.1069
20	APML, Unit 1,4 & 5 (125 MW PPA)	IPP	125	Coal	2.3609	1.7460	4.1069
21	Khargone	CS	85	Coal	4.0534	0.0000	4.0534
22	Chandrapur Unit - 03 to 07	MSPGCL	1920	Coal	4.0140	0.0000	4.0140
23	Chandrapur Unit - 08,09	MSPGCL	1000	Coal	3.9640	0.0000	3.9640
24	APML, Unit 2 & 3 (1320 MW PPA)	IPP	1320	Coal	1.7040	2.2089	3.9129
25	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	3.7900	0.0000	3.7900
26	CGPL	CS	760	Coal	3.6975	0.0000	3.6975
27	JSW U1, Jalgaod	IPP	300	Coal	3.6900	0.0000	3.6900
28	Koradi Unit - 06	MSPGCL	210	Coal	3.6000	0.0000	3.6000
29	IEPL TO MSEDCL	STOA	180	Coal	3.5070	0.0000	3.5070
30	Bhusawal Unit - 06	MSPGCL	660	Coal	3.4960	0.0000	3.4960
31	Koradi Unit - 08 to 10	MSPGCL	1980	Coal	3.4320	0.0000	3.4320
32	Khaperkheda Unit - 05	MSPGCL	500	Coal	3.4110	0.0000	3.4110
33	Gadarwara	CS	46	Coal	3.2927	0.0000	3.2927
34	MSTPS-I	CS	394	Coal	3.2841	0.0000	3.2841
35	MSTPS-II	CS	531	Coal	3.2592	0.0000	3.2592
36	SWPGPL TO MSEDCL	LTOA	240	Coal	2.5409	0.4021	2.9430
37	RattanIndia Power Ltd, Amravati	IPP	1200	Coal	2.3962	0.5014	2.8976
38	EMCO	CS	200	Coal	2.8563	0.0000	2.8563
39	KHTPS-II	CS	148	Coal	2.8563	0.0000	2.8563
40	VSTP-I	CS	432	Coal	2.0998	0.0000	2.0998
41	VSTPS-V	CS	161	Coal	2.0163	0.0000	2.0163
42	VSTP-II	CS	336	Coal	1.9845	0.0000	1.9845
43	VSTPS-III	CS	275	Coal	1.9594	0.0000	1.9594
44	VSTP-IV	CS	294	Coal	1.9504	0.0000	1.9504
45	SSTPS-II	CS	274	Coal	1.8003	0.0000	1.8003
46	KSTPS I AND II	CS	635	Coal	1.7243	0.0000	1.7243
47	SSTPS-I	CS	556	Coal	1.7076	0.0000	1.7076
48	KSTPS-III	CS	120	Coal	1.6699	0.0000	1.6699
49	Lara	CS	114	Coal	1.3643	0.0000	1.3643
DECENTRALISED MOD STACK FOR AEML							
1	ADTPS U-1 & 2	DTPS	500	Coal	3.8382	0.0000	3.8382
2	JINDAL PL_U1 TO AEML	STOA	100	Coal	2.6800	0.0000	2.6800
DECENTRALISED MOD STACK FOR TPCL-D							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	12.0400	0.0000	12.0400
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.4460	0.0000	5.4460
3	TPC U-8	TATA	250	Coal	5.1420	0.0000	5.1420
4	TPC U-7 (APM) *	TATA	180	Gas	5.2740	0.0000	5.2740
DECENTRALISED MOD STACK FOR BEST							
1	TPC U-7 (RLNG)	TATA	xxx	Gas	12.0400	0.0000	12.0400
2	TPC U-5	TATA	500	Coal/Oil/Gas	5.4460	0.0000	5.4460
3	TPC U-8	TATA	250	Coal	5.1420	0.0000	5.1420
4	TPC U-7 (APM) *	TATA	180	Gas	5.2740	0.0000	5.2740
5	SWPGL TO BEST	MTOA	125	Coal	2.7800	0.0000	2.7800
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 for revision of variable rates of JSW U-1, APML PPAs, CGPL as submitted by CEPP,MSEDCL.

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 except TPCU-7 RLNG.

DISCOM WISE MOD STACK OF VARIABLE CHARGES (VC) FOR APRIL-2025 (R0)

(*Effective from 16.04.2025 to 15.05.2025)

Sr. no.	Generating Station	OWNER/TY PE	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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4	KAWAS (RLNG)	CS	-	Gas	10.7914	0.0000	10.7914
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6	Uran GTPS (Open cycle operation)	MSPGCL	-	Gas	7.5950	0.0000	7.5950
7	JINDAL POWER LTD (DHULE) to MSEDCL	STOA	150	Coal	6.6400	0.0000	6.6400
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25	Khaperkheda Unit - 01 to 04	MSPGCL	840	Coal	3.7900	0.0000	3.7900
26	JSW U1, Jaigad	IPP	300	Coal	3.7100	0.0000	3.7100
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