

Merit Order Sheet for 2nd FN October 2024

Effective from 30-October-2024

Merit Order Ranking	Power Generation Fleet (KE Own & IPPs)	Fuel Type
Must Run	Gharo Solar - 50 MW	Solar
Must Run	Oursun Solar - 50 MW	Solar
1	NTDC - 1000 MW	Mixed Fuel
2	SNPC II - 51.526 MW - Gas	Gas
3	SNPC-I - 51.154 MW - Gas	Gas
4	FPCL - 52 MW - Coal	Coal
5	BQPS-III - Unit 1 Combined Cycle - 459 MW- PLL - RLNG	PLL-RLNG
6	BQPS-III - Unit 2 Combined Cycle - 459 MW - PLL RLNG	PLL-RLNG
7	BQPS-II Combined Cycle - SSGC Mix	SSGC-Mixed**
8	BQPS-II - Combined Cycle - PLL RLNG	PLL-RLNG
9	BQPS-II - Combined Cycle - SSGC RLNG	SSGC-RLNG
10	K-CCPP Combined Cycle - 227 MW - SSGC Mix	SSGC-Mixed**
11	K-CCPP Combined Cycle - 227 MW - RLNG	RLNG
12	ISL -19.33 MW - Gas	Gas
13	Gul - 127.5 MW - FO	FO
14	S - JB Combined Cycle - 96 MW -RLNG	RLNG
15	K - JB Combined Cycle - 96 MW -RLNG	RLNG
16	BQPS - Unit 5 - 190 MW - PLL RLNG	PLL-RLNG
17	BQPS - Unit 6 - 180 MW - PLL RLNG	PLL-RLNG
18	K - JB - W/o ST - 88 MW - RLNG	RLNG
19	S - JB - W/o ST - 88 MW - RLNG	RLNG
20	BQPS - Unit 5 - FO - 190 MW - FO	FO
21	K-CCPP - W/o ST - 178 MW	RLNG
22	BQPS-II - W/o ST	SSGC-Mixed**
23	BQPS - Unit 6 - FO - 180 MW - FO	FO
24	BQPS - Unit 5 - 190 MW - SSGC RLNG	SSGC-RLNG
25	BQPS-II - W/o ST - PLL RLNG	PLL- RLNG
26	BQPS - Unit 6 - 180 MW- SSGC- RLNG	SSGC-RLNG
27	BQPS-II - W/o ST - 345 MW	RLNG
28	BQPS - Unit 1 - SSGC RLNG	***
29	BQPS - Unit 2 - SSGC- RLNG	***
30	BQPS-III - Unit 1 Combined Cycle - 459 MW -HSD	HSD
31	BQPS-III - Unit 2 Combined Cycle - 459 MW- HSD	HSD
32	KPC - 227 MW- HSD	HSD

Note :

* The merit order shall be applied as per the availability of plants.

** KCCP and BQ II will be operated on Fuel mix of indigenous gas and RLNG in case of availability of indigenous gas from SSGC

*** Unit 1&2 will be operated on available fuel before HSD operations.