

Merit Order Sheet for 2nd FN June 2025

Effective from 23/6/2025

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	Mixed Fuel
2	BQPS-II - Combined Cycle - Gas	Gas **
3	SNPC II - 51.526 MW - Gas	Gas
4	SNPC-I - 51.154 MW - Gas	Gas
5	BQPS-II - W/o ST	Gas **
6	BQPS I - Unit 5 - 190 MW - Gas	SSGC-Mixed **
7	BQPS I - Unit 6 - 190 MW - Gas	SSGC-Mixed **
8	FPCL - 52 MW - Coal	Coal
9	BQPS-III - Unit 1 Combined Cycle - 459 MW- PLL - RLNG ***	PLL-RLNG
10	BQPS-III - Unit 2 Combined Cycle - 459 MW - PLL RLNG ***	PLL-RLNG
11	BQPS I - Unit 5 - 190 MW - Gas	Mixed Gas****
12	BQPS I - Unit 6 - 190 MW - Gas	Mixed Gas****
13	BQPS-II - Combined Cycle - PLL RLNG	PLL-RLNG
14	BQPS-II - Combined Cycle - SSGC RLNG	SSGC-RLNG
15	K-CCPP Combined Cycle - 227 MW - RLNG	SSGC-RLNG
16	K - JB Combined Cycle - 96 MW -RLNG	SSGC-RLNG
17	S - JB Combined Cycle - 96 MW -RLNG	SSGC-RLNG
18	K - JB - W/o ST - 88 MW - RLNG	SSGC-RLNG
19	BQPS I - Unit 5 - 190 MW - PLL RLNG	PLL-RLNG
20	S - JB - W/o ST - 88 MW - RLNG	SSGC-RLNG
21	BQPS I - Unit 5 - 190 MW - SSGC RLNG	SSGC-RLNG
22	BQPS I - Unit 6 - 190 MW - PLL RLNG	PLL-RLNG
23	K-CCPP - W/o ST - 178 MW	SSGC-RLNG
24	BQPS I - Unit 6 - 190 MW- SSGC- RLNG	SSGC-RLNG
25	ISL -19.33 MW - Gas	Gas
26	BQPS-II - W/o ST - PLL RLNG	PLL- RLNG
27	BQPS-II - W/o ST	SSGC-RLNG
28	BQPS I - Unit 5 - FO - 190 MW - FO	FO
29	BQPS I - Unit 6 - FO - 190 MW - FO	FO
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.

** Subject to availability of indigenous gas quota as per plant technical requirement.

*** to be operated as must run to the extent of Plant's Fuel Take or Pay commitment agreed with PLL.

**** ratio assumed at 50:50 mix which may vary during actual operations