

Merit Order Sheet for 1st FN Sep 2026

Effective from 04-September-2026

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 I - Unit 5 - 190 MW - Gas	Gas
6	BQPS I - Unit 6 - 190 MW - Gas	Gas
7	BQPS-II - W/o ST - Gas	Gas
8	FPCL - 52 MW - Coal	Coal
9	BQPS-II Combined Cycle - SSGC Mix	SSGC-PLL Mixed*
10	ISL -19.33 MW - Gas	Gas
11	BQPS-III - Unit 2 Combined Cycle - 459 MW - PLL RLNG	PLL-RLNG
12	BQPS-III - Unit 1 Combined Cycle - 459 MW- PLL - RLNG	PLL-RLNG
13	BQPS-II - Combined Cycle - SSGC RLNG	SSGC-RLNG
14	K-CCPP Combined Cycle - 227 MW - RLNG	SSGC-RLNG
15	BQPS-II - W/o ST - SSGC Mix	SSGC-PLL Mixed*
16	BQPS-II - Combined Cycle - PLL RLNG	PLL-RLNG
17	BQPS I - Unit 5 - 190 MW - SSGC RLNG	SSGC-RLNG
18	K-CCPP - W/o ST - 178 MW - SSGC RLNG	SSGC-RLNG
19	BQPS I - Unit 6 - 190 MW- SSGC- RLNG	SSGC-RLNG
20	BQPS-II - W/o ST - SSGC RLNG	SSGC-RLNG
21	BQPS I - Unit 5 - FO - 190 MW - FO	FO
22	BQPS I - Unit 6 - FO - 190 MW - FO	FO
23	BQPS I - Unit 5 - 190 MW - PLL RLNG	PLL-RLNG
24	BQPS I - Unit 6 - 190 MW - PLL RLNG	PLL-RLNG
25	BQPS-III - Unit 1 Combined Cycle - 459 MW -HSD	HSD
26	BQPS-III - Unit 2 Combined Cycle - 459 MW- HSD	HSD
27	BQPS-II - W/o ST - PLL RLNG	PLL- RLNG
28	KPC - 227 MW- HSD	HSD

Note :

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

The BQPS requires minimum dispatch against their availability on gas considering the contractual obligations under dedicated Gas Sale Agreement (GSA).

** The gas allocation comprises a 50 % SSGC Indigenous and 50 % PLL mix.*