

## Merit Order Sheet for 2nd FN Feb 2024

*Effective from 19-February-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	SNPC II - 51.526 MW	Gas
2	SNPC-I - 51.154 MW	Gas
3	NTDC - 1000 MW	Mixed Fuel
4	FPCL - 52 MW	Coal
5	BQPS-III - Unit 1 Combined Cycle - 459 MW	PLL-RLNG
6	BQPS-III - Unit 2 Combined Cycle - 459 MW	PLL-RLNG
7	BQPS-II Combined Cycle	SSGC-Mixed**
8	BQPS-II - Combined Cycle - PLL RLNG	PLL-RLNG
9	ISL -19.33 MW	Gas
10	BQPS-II - Combined Cycle - SSGC RLNG	SSGC-RLNG
11	K-CCPP Combined Cycle - 227 MW	RLNG
12	S - JB Combined Cycle - 96 MW	RLNG
13	K - JB Combined Cycle - 96 MW	RLNG
14	Tapal - 123.5 MW	FO
15	Gul - 127.5 MW	FO
16	BQPS - Unit 5 - 190 MW	SSGC-RLNG
17	BQPS - Unit 5 - FO - 190 MW	FO
18	BQPS - Unit 6 - 180 MW	SSGC-RLNG
19	BQPS - Unit 6 - FO - 180 MW	FO
20	BQPS-III - Unit 1 Combined Cycle - 459 MW	HSD
21	KPC - 227 MW	HSD

**Note :**

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

\*\* *BQPS II will be operated on SSGC mix in case of availability of gas supply from SSGC at existing ratio of RLNG/ Indigenous gas.*

\*\* *Based on 20:80 ratio mix of the Indigenous gas and RLNG*