

Merit Order Sheet for 2nd FN April 2023

Effective from 19-April-2023

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
3	SNPC-I - 51.154 MW	Gas
4	ISL -19.33 MW	Gas
5	FPCL - 52 MW	Coal
6	BQPS-III - Unit 2 Combined Cycle - 459 MW	PLL-RLNG
7	BQPS-II Combined Cycle - one unit 175 MW	SSGC-Mixed**
8	BQPS-II - Combined Cycle - PLL RLNG - 350 MW	PLL-RLNG
9	Tapal - 123.5 MW	FO
10	Gul - 127.5 MW	FO
11	K-CCPP Combined Cycle - 227 MW	RLNG
12	BQPS - Unit 5 - FO - 190 MW	FO
13	S - JB Combined Cycle - 96 MW	RLNG
14	K - JB Combined Cycle - 96 MW	RLNG
15	BQPS - Unit 2 - FO - 180 MW	FO
16	BQPS - Unit 6 - FO - 180 MW	FO
17	BQPS - Unit 1 - FO - 180 MW	FO
18	Lotte - 11 MW	RLNG
19	BQPS - Unit 5 - 190 MW	RLNG
20	BQPS - Unit 2 - 180 MW	RLNG
21	BQPS - Unit 1 - 180 MW	RLNG
22	BQPS - Unit 6 - 180 MW	RLNG
23	KPC - 227 MW	HSD

Note :

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

** *SSGC supply with 10 MMCFD Indigenous gas.*