

Merit Order Sheet for 1st FN February 2023

Effective from 03-February-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	IIL - 4 MW	Gas
5	ISL -19.33 MW	Gas
6	FPCL - 52 MW	Coal
7	BQPS-II Combined Cycle - One Unit -175 MW	SSGC-Mixed**
8	Tapal - 123.5 MW	FO
9	Gul - 127.5 MW	FO
10	BQPS-II - Combined Cycle - PLL RLNG - Two Units - 350 MW	PLL-RLNG
11	BQPS - Unit 5 - FO - 190 MW	FO
12	BQPS - Unit 2 - FO - 180 MW	FO
13	BQPS - Unit 6 - FO - 180 MW	FO
14	BQPS - Unit 1 - FO - 180 MW	FO
15	K-CCPP Combined Cycle - 227 MW	RLNG
16	S - JB Combined Cycle - 96 MW	RLNG
17	K - JB Combined Cycle - 96 MW	RLNG
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.*

** *BQPS-II - 560 MW Combined Cycle operation of one machine is based on 11 MMCFD Indigenous gas and 20 MMCFD RLNG.*