

Merit Order Sheet for 1st FN Jan 2024

Effective from 04-January-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	NTDC - 1000 MW	Mixed Fuel
2	SNPC II - 51.526 MW	Gas
3	SNPC-I - 51.154 MW	Gas
4	FPCL - 52 MW	Coal
5	BQPS-II Combined Cycle	SSGC-Mixed**
6	ISL -19.33 MW	Gas
7	BQPS-III - Unit 1 Combined Cycle - 459 MW	PLL-RLNG
8	BQPS-III - Unit 2 Combined Cycle - 459 MW	PLL-RLNG
9	Tapal - 123.5 MW	FO
10	Gul - 127.5 MW	FO
11	BQPS-II - Combined Cycle - SSGC RLNG	SSGC-RLNG
12	BQPS-II - Combined Cycle - PLL RLNG	PLL-RLNG
13	BQPS - Unit 5 - FO - 190 MW	FO
14	K-CCPP Combined Cycle - 227 MW	RLNG
15	BQPS - Unit 6 - FO - 180 MW	FO
16	S - JB Combined Cycle - 96 MW	RLNG
17	K - JB Combined Cycle - 96 MW	RLNG
18	BQPS - Unit 5 - 190 MW	SSGC-RLNG
19	BQPS - Unit 6 - 180 MW	SSGC-RLNG
20	KPC - 227 MW	HSD

Note :

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

*** Based on 50% ratio mix of the Indigenous gas and RLNG*