

## Merit Order Sheet for July-2021 2nd FN

Merit Order Ranking	Power Generation Fleet (KE Own & IPPs)	Fuel Type
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Must Run	WPPS - 150 MW	Wind
Must Run	Gharo Solar	Solar
Must Run	Oursun Solar	Solar
Must Run	Kanupp	Nuclear
1	NTDC - 1100	Mixed Fuel
2	BQPS-II - 560 MW Combined Cycle upto 200 mmcf gas	Gas
3	K-CCPP 247 MW Combined Cycle upto 200 mmcf gas	Gas
4	SNPC II- 50.5 MW	Gas
5	SNPC-I - 50.5 MW	Gas
6	S - JB Combined Cycle upto 200 mmcf gas	Gas
7	K - JB Combined Cycle upto 200mmcf gas	Gas
8	BQPS - Unit 6 - Gas upto 200 mmcf gas	Gas
9	BQPS - Unit 5 - Gas upto 200 mmcf gas	Gas
10	S - JB - W/o ST upto 200 mmcf gas	Gas
11	BQPS - Unit 2 - Gas upto 200 mmcf gas	Gas
12	K - JB - W/o ST upto 200 mmcf gas	Gas
13	BQPS - Unit 1 - Gas upto 200 mmvfd gas	Gas
14	BQPS - Unit 4 - Gas upto 200 mmcf gas	Gas
15	BQPS - Unit 3 - Gas upto 200 mmcf gas	Gas
16	K-CCPP 247 Mw - W/o ST upto 200 mmcf gas	Gas
17	FPCL - 52 MW	Coal
18	BQPS-II - 560 MW - W/o ST upto 200 mmcf gas	Gas
19	IIL	Gas
20	ISL	Gas
21	APGL	Mixed Fuel
22	BQPS-II - 560 MW Combined Cycle above 200	RLNG
23	K-CCPP 247 MW Combined Cycle above 200	RLNG
24	Tapal	FO
25	S - JB Combined Cycle above 200	RLNG
26	Gul	FO
27	K - JB Combined Cycle above 200	RLNG
28	S - JB - W/o ST above 200	RLNG
29	Lotte	RLNG
30	K - JB - W/o ST above 200	RLNG
31	BQPS - Unit 6 - Gas above 200	RLNG
32	BQPS - Unit 5 - Gas above 200	RLNG
33	BQPS - Unit 6 - FO	FO
34	BQPS - Unit 5 - FO	FO
35	BQPS - Unit 2 - Gas above 200	RLNG
36	BQPS - Unit 1 - Gas above 200	RLNG
37	K-CCPP 247 Mw - W/o ST above 200	RLNG
38	BQPS - Unit 4 - Gas above 200	RLNG
39	BQPS - Unit 3 - Gas above 200	RLNG
40	BQPS - Unit 2 - FO	FO
41	BQPS - Unit 1 - FO	FO
42	BQPS - Unit 4 - FO	FO
43	KPC	HSD
44	BQPS - Unit 3 - FO	FO
45	BQPS-II - 560 MW - W/o ST above 200	RLNG
46	KPC -w/o ST	HSD