

## Merit Order Sheet for 2nd FN Feb 2024

*Effective from 17-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 - PLL RLNG       | PLL-RLNG   |
| 8                   | ISL -19.33 MW                             | Gas        |
| 9                   | BQPS-II - Combined Cycle - SSGC RLNG      | SSGC-RLNG  |
| 10                  | K-CCPP Combined Cycle - 227 MW            | RLNG       |
| 11                  | S - JB Combined Cycle - 96 MW             | RLNG       |
| 12                  | K - JB Combined Cycle - 96 MW             | RLNG       |
| 13                  | Tapal - 123.5 MW                          | FO         |
| 14                  | Gul - 127.5 MW                            | FO         |
| 15                  | BQPS - Unit 5 - 190 MW                    | SSGC-RLNG  |
| 16                  | BQPS - Unit 5 - FO - 190 MW               | FO         |
| 17                  | BQPS - Unit 6 - 180 MW                    | SSGC-RLNG  |
| 18                  | BQPS - Unit 6 - FO - 180 MW               | FO         |
| 19                  | BQPS-III - Unit 1 Combined Cycle - 459 MW | HSD        |
| 20                  | KPC - 227 MW                              | HSD        |

**Note :**

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