

## Merit Order Sheet for 1st FN Jan 2025

*Effective from 15-January-2025*

| Merit Order Ranking | Power Generation Fleet<br>(KE Own & IPPs)             | Fuel Type  |
|---------------------|-------------------------------------------------------|------------|
| Must Run            | Gharo Solar - 50 MW                                   | Solar      |
| Must Run            | Oursun Solar - 50 MW                                  | Solar      |
| 1                   | NTDC                                                  | Mixed Fuel |
| 2                   | SNPC II - 51.526 MW - Gas                             | Gas        |
| 3                   | SNPC-I - 51.154 MW - Gas                              | Gas        |
| 4                   | FPCL - 52 MW - Coal                                   | Coal       |
| 5                   | BQPS-III - Unit 1 Combined Cycle - 459 MW- PLL - RLNG | PLL-RLNG   |
| 6                   | BQPS-III - Unit 2 Combined Cycle - 459 MW - PLL RLNG  | PLL-RLNG   |
| 7                   | BQPS-II - Combined Cycle - PLL RLNG                   | PLL-RLNG   |
| 8                   | BQPS-II - Combined Cycle - SSGC RLNG                  | SSGC-RLNG  |
| 9                   | K-CCPP Combined Cycle - 227 MW - RLNG                 | SSGC-RLNG  |
| 10                  | ISL -19.33 MW - Gas                                   | Gas        |
| 11                  | BQPS I - Unit 5 - 190 MW - PLL RLNG                   | PLL-RLNG   |
| 12                  | BQPS I - Unit 6 - 180 MW - PLL RLNG                   | PLL-RLNG   |
| 13                  | K - JB Combined Cycle - 96 MW -RLNG                   | SSGC-RLNG  |
| 14                  | S - JB Combined Cycle - 96 MW -RLNG                   | SSGC-RLNG  |
| 15                  | BQPS-II - W/o ST - PLL RLNG                           | PLL- RLNG  |
| 16                  | BQPS I - Unit 5 - FO - 190 MW - FO                    | FO         |
| 17                  | K - JB - W/o ST - 88 MW - RLNG                        | SSGC-RLNG  |
| 18                  | BQPS I - Unit 6 - FO - 180 MW - FO                    | FO         |
| 19                  | S - JB - W/o ST - 88 MW - RLNG                        | SSGC-RLNG  |
| 20                  | K-CCPP - W/o ST - 178 MW                              | SSGC-RLNG  |
| 21                  | BQPS I - Unit 5 - 190 MW - SSGC RLNG                  | SSGC-RLNG  |
| 22                  | BQPS I - Unit 6 - 180 MW- SSGC- RLNG                  | SSGC-RLNG  |
| 23                  | BQPS-II - W/o ST                                      | SSGC-RLNG  |
| 24                  | BQPS-III - Unit 1 Combined Cycle - 459 MW -HSD        | HSD        |
| 25                  | BQPS-III - Unit 2 Combined Cycle - 459 MW- HSD        | HSD        |
| 26                  | KPC - 227 MW- HSD                                     | HSD        |

**Note :**

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