## Merit Order Sheet for 2nd FN Mar 2024

## Effective from 26-March-2024

| Merit Order<br>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 - 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-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                    | SSGC-Mixed** |
| 8                      | BQPS-II - Combined Cycle - PLL RLNG       | PLL-RLNG     |
| 9                      | ISL -19.33 MW                             | Gas          |
| 10                     | BQPS-II - Combined Cycle - SSGC RLNG      | SSGC-RLNG    |
| 11                     | K-CCPP Combined Cycle - 227 MW            | RLNG         |
| 12                     | S - JB Combined Cycle - 96 MW             | RLNG         |
| 13                     | K - JB Combined Cycle - 96 MW             | RLNG         |
| 14                     | Tapal - 123.5 MW                          | FO           |
| 15                     | Gul - 127.5 MW                            | FO           |
| 16                     | BQPS - Unit 5 - 190 MW                    | SSGC-RLNG    |
| 17                     | BQPS - Unit 5 - FO - 190 MW               | FO           |
| 18                     | BQPS - Unit 6 - 180 MW                    | SSGC-RLNG    |
| 19                     | BQPS - Unit 6 - FO - 180 MW               | FO           |
| 20                     | BQPS-III - Unit 1 Combined Cycle - 459 MW | HSD          |
| 21                     | KPC - 227 MW                              | HSD          |

## Note:

<sup>\*</sup> The merit order shall be applied as per the availability of plants.

<sup>\*\*</sup> BQPS II will be operated on Fuel mix of indigenous gas and RLNG in case of availability of indigenous gas from SSGC