



**RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LTD**  
LOAD DESPATCH CENTER ,HEERAPURA JAIPUR.

| <b>Power Position 07-May-18</b>  | <b>Point No.</b> |
|--|------------------|
| <b>Date-wise Energy Availability, Consumption, Peak Load &amp; Average Frequency</b> | <b>1</b>         |
| <b>Energy Availability / Generation from different Sources</b>                       | <b>2</b>         |
| <b>System Parameters</b>   | <b>3</b>         |
| <b>Water Level of major Reservoirs</b>   | <b>4</b>         |
| <b>Position of Coal Stock at KTPS,STPS &amp; CHHABRA</b>                             | <b>5</b>         |
| <b>Outage of major Generating Units</b>  | <b>6</b>         |

1. Date-Wise Energy Availability, Consumption,OD(+)/UD(-), Peak Load, Avg. Frequency,Wind Gen. -MAY- 2018

| Date   | Anticipated Availability<br>(In LU) |         | Consumption<br>(In LU) |         | OD(+)/UD(-)<br>(In LU) |       | Peak Load<br>(In MW) |           | Average freq.<br>(In Hz) | WIND<br>(in LU) |
|--|-------------------------------------|---------|------------------------|---------|------------------------|-------|----------------------|-----------|--------------------------|-----------------|
|  | 2018                                | 2017    | 2018                   | 2017    | 2018                   | 2017  | 2018                 | 2017      | 2018                     | 2018            |
| May-18   |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 01-May-18  | 2221.10                             | 1837.16 | 2073.14                | 1833.87 | 25.25                  | 22.71 | 9787                 | 8892      | 50.00                    | 346.11          |
| 02-May-18  | 2201.11                             | 1849.34 | 2033.88                | 1823.88 | 40.17                  | 28.21 | 9769                 | 8587      | 50.02                    | 257.78          |
| 03-May-18  | 2116.68                             | 1603.25 | 1944.39                | 1665.23 | 22.24                  | 49.01 | 9102                 | 7838      | 50.01                    | 143.70          |
| 04-May-18  | 2013.93                             | 1782.60 | 2065.22                | 1919.59 | 46.27                  | 38.13 | 9513                 | 8953      | 49.94                    | 65.13           |
| 05-May-18  | 2135.51                             | 1979.93 | 2132.98                | 1990.19 | 17.22                  | 1.86  | 9847                 | 9488      | 49.92                    | 176.33          |
| 06-May-18  | 2105.24                             | 2125.12 | 2091.52                | 1982.31 | -15.35                 | 1.49  | 9830                 | 9243      | 49.97                    | 390.45          |
| 07-May-18  | 2279.26                             | 2152.19 |                        |         |                        |       |                      |           |                          |                 |
| 08-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 09-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 10-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 11-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 12-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 13-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 14-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 15-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 16-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 17-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 18-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 19-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 20-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 21-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 22-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 23-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 24-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 25-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 26-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 27-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 28-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 29-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 30-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| 01-May-18  |                                     |         |                        |         |                        |       |                      |           |                          |                 |
| MAXIMUM OF THE MONTH                                   | 2279.26                             | 2152.19 | 2132.98                | 1990.19 | 46.27                  | 49.01 | 9847.00              | 9488.00   | 50.02                    | 390.45          |
| MIN OF THE MONTH                                       | 2013.93                             | 1603.25 | 1944.39                | 1665.23 | -15.35                 | 1.49  | 9102.00              | 7838.00   | 49.92                    | 65.13           |
| AVERAGE  | 2136.35                             | 1918.32 | 2056.86                | 1869.18 | 22.63                  | 23.57 | 9641.33              | 8833.50   | 49.98                    | 229.92          |
| MAX.CONSUMPTION TILL DATE DURING THE FY 2018-19 (L.U.) |                                     |         |                        |         | 2132.98                |       | 05-May-18            |           |                          |                 |
| MAX.PEAK LOAD TILL DATE DURING THE FY 2018-19 (MW)     |                                     |         |                        |         | 10053                  |       | (09.15-09.30Hrs.)    | 28-Apr-18 |                          |                 |
| MAX.CONSUMPTION DURING THE FY 2017-18 (L.U.)           |                                     |         |                        |         | 2222.22                |       | 18-Aug-17            |           |                          |                 |
| MAX.PEAK LOAD DURING THE FY 2017-18 (MW)               |                                     |         |                        |         | 11564                  |       | (08.00-8.15Hrs.)     | 13-Jan-18 |                          |                 |
| MAX.WIND TILL DATE DURING THE YEAR 2018-19 (L.U.)      |                                     |         |                        |         | 390.45                 |       | 06-May-18            |           |                          |                 |
| MAX.WIND DURING THE YEAR 2017-18 (L.U.)                |                                     |         |                        |         | 482.76                 |       | 04-Jul-17            |           |                          |                 |

**2. Anticipated Availability/Generation From Different Sources**  
(In LU)

| S.No. | Sources Available to Rajasthan / Installed Capacity as on 30.09.2016 (In MW) | Prior assessment of Avail. For next Day | Prior assessment of Avail. | Actual Energy Received | Prior assessment of Avail. For next Day | Prior assessment of Avail. | Actual Energy Received | Prior assessment of Avail. For next Day | Prior assessment of Avail. | Actual Energy Received |
|-------|--|---|----------------------------|------------------------|---|----------------------------|------------------------|---|----------------------------|------------------------|
|       |  |   |                            |                        |   |                            |                        |   |                            |                        |
| 1     | KTPS (1240/1240)   | 269.00                                  | 268.00                     | 268.12                 | 268.00                                  | 269.00                     | 261.60                 | 268.00                                  | 268.00                     | 239.69                 |
| 2     | STPS (1500/1500)   | 161.00                                  | 165.00                     | 155.04                 | 165.00                                  | 161.00                     | 150.99                 | 165.00                                  | 165.00                     | 139.83                 |
| 3     | DHOLPUR GAS CCPP (330/330)   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 4     | RAMGARH (273.5/273.5)  | 37.00                                   | 43.00                      | 34.21                  | 37.00                                   | 37.00                      | 35.61                  | 37.00                                   | 37.00                      | 35.16                  |
| 5     | RAPP-A(200/200)  | 36.00                                   | 0.00                       | 9.01                   | 36.00                                   | 36.00                      | 38.45                  | 36.00                                   | 36.00                      | 38.05                  |
| 6     | MAHI (140/140)   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 7     | CHAMBAL (RPS+JS) (135.5/271)   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 8     | GIRAL LIGNITE (250/250)  | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 9     | CHHABRA TPS 1000/1000)   | 164.00                                  | 162.00                     | 165.66                 | 162.00                                  | 164.00                     | 158.10                 | 162.00                                  | 162.00                     | 151.37                 |
| 10    | ADANI (TPS) + KALISINDH (TPS) (1200+1200/1320+1200)                          | 254.00                                  | 279.00                     | 275.22                 | 242.00                                  | 254.00                     | 247.39                 | 242.00                                  | 242.00                     | 224.34                 |
| 11    | WIND FARM (3980.40/4119.15)  | 168.00                                  | 100.50                     | 65.13                  | 168.00                                  | 168.00                     | 176.33                 | 396.00                                  | 168.00                     | 390.45                 |
| 12    | SOLAR POWER(737.70/1295.70)  | 63.04                                   | 69.93                      | 77.76                  | 77.76                                   | 63.04                      | 70.09                  | 70.09                                   | 77.76                      | 87.12                  |
| 13    | CAPTIVE POWER PLANTS   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 14    | REGIONAL (INTRA STATE) O.A.(VLTPS)   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 15    | OPEN ACCESS  | 23.87                                   | 23.07                      | 19.73                  | 25.96                                   | 23.87                      | 23.87                  | 30.21                                   | 25.96                      | 27.31                  |
| 16    | BIOMASS – (101.95/119.25)  | 6.00                                    | 6.00                       | 6.10                   | 6.00                                    | 6.00                       | 8.10                   | 8.00                                    | 6.00                       | 7.34                   |
| 17    | BARSHINGHAR LTPS(250/250)  | 26.00                                   | 26.00                      | 24.77                  | 26.00                                   | 26.00                      | 26.84                  | 26.00                                   | 26.00                      | 25.91                  |
| 18    | RAJWEST (1080/1080)  | 201.00                                  | 201.00                     | 202.35                 | 201.00                                  | 201.00                     | 202.41                 | 201.00                                  | 201.00                     | 167.47                 |
|       | <b>TOTAL (A) : 1-18</b>  | <b>1408.91</b>                          | <b>1343.50</b>             | <b>1303.10</b>         | <b>1414.72</b>                          | <b>1408.91</b>             | <b>1399.78</b>         | <b>1641.29</b>                          | <b>1414.72</b>             | <b>1534.04</b>         |
| 19    | BBMB COMPLEX   |   |                            |                        |   |                            |                        |   |                            |                        |
| a)    | BHAKRA(230.79/1516.3)  | 27.82                                   | 27.73                      | 27.77                  | 27.80                                   | 27.82                      | 28.01                  | 27.95                                   | 27.80                      | 27.81                  |
| b)    | DEHAR (198/ 990)   | 13.07                                   | 16.53                      | 14.87                  | 14.22                                   | 13.07                      | 11.34                  | 14.08                                   | 14.22                      | 12.61                  |
| c)    | PONG (231.66/396)  | 9.48                                    | 9.63                       | 9.63                   | 9.55                                    | 9.48                       | 9.48                   | 9.50                                    | 9.55                       | 9.55                   |
|       | <b>TOTAL : a TO c</b>  | <b>50.37</b>                            | <b>53.89</b>               | <b>52.27</b>           | <b>51.57</b>                            | <b>50.37</b>               | <b>48.83</b>           | <b>51.53</b>                            | <b>51.57</b>               | <b>49.97</b>           |
| 20    | CENTRAL STATIONS   |   |                            |                        |   |                            |                        |   |                            |                        |
| d)    | SINGRAULI (300/2000)   | 59.31                                   | 58.79                      | 71.00                  | 60.65                                   | 59.31                      | 60.10                  | 60.95                                   | 60.65                      | 57.82                  |
| e)    | RIHAND (310.24/3000)   | 104.15                                  | 103.99                     | 106.45                 | 132.55                                  | 104.15                     | 109.31                 | 123.41                                  | 132.55                     | 107.91                 |
| f)    | UNCHAHAR-I(20/420)   | 6.96                                    | 7.29                       | 24.45                  | 7.03                                    | 6.96                       | 12.38                  | 6.61                                    | 7.03                       | 3.76                   |
| g)    | UNCHAHAR-II& III(61/630)   | 16.64                                   | 16.71                      | 27.58                  | 16.64                                   | 16.64                      | 19.91                  | 15.82                                   | 16.64                      | 8.61                   |
| h)    | INDIRA GANDHI STPS(JHAJHAR) 0.00/1500)                                       | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| i)    | NCTPS DADRI St-II ( 43.22/980) + DADRI-TH                                    | 19.57                                   | 19.14                      | 21.48                  | 37.98                                   | 19.57                      | 15.80                  | 18.17                                   | 37.98                      | 12.80                  |
| j)    | DADRI GAS (77/830)   | 3.04                                    | 3.19                       | 3.07                   | 3.03                                    | 3.04                       | 2.40                   | 3.55                                    | 3.03                       | 1.94                   |
| k)    | ANTA (83.07/419)   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| l)    | AURAIYA (61.03/663)  | 3.66                                    | 3.18                       | 5.09                   | 0.38                                    | 3.66                       | 3.43                   | 0.00                                    | 0.38                       | 0.30                   |
| m)    | NAPP (44/440)  | 4.36                                    | 4.36                       | 4.36                   | 4.36                                    | 4.36                       | 4.36                   | 4.36                                    | 4.36                       | 4.36                   |
| n)    | RAPP-B (125/440)   | 30.80                                   | 30.54                      | 30.54                  | 30.56                                   | 30.80                      | 30.80                  | 30.60                                   | 30.56                      | 30.56                  |
| o)    | RAPP-C (88/440)  | 18.61                                   | 18.61                      | 18.61                  | 18.61                                   | 18.61                      | 18.61                  | 18.64                                   | 18.61                      | 18.61                  |
| p)    | SALAL (20.36/690)  | 3.16                                    | 3.45                       | 3.40                   | 3.11                                    | 3.16                       | 2.68                   | 2.60                                    | 3.11                       | 2.06                   |
| q)    | URI (70.37/720)  | 16.14                                   | 16.14                      | 16.16                  | 16.14                                   | 16.14                      | 16.16                  | 16.18                                   | 16.14                      | 16.16                  |
| r)    | TANAKPUR (10.86/94)  | 0.75                                    | 0.72                       | 0.90                   | 0.72                                    | 0.75                       | 0.81                   | 0.75                                    | 0.72                       | 0.87                   |
| s)    | CHAMERA-I (105.84/540)   | 12.52                                   | 13.34                      | 13.34                  | 11.58                                   | 12.52                      | 12.52                  | 10.64                                   | 11.58                      | 11.58                  |
| t)    | CHAMERA-II (29.01/300)   | 5.42                                    | 5.60                       | 4.18                   | 5.14                                    | 5.42                       | 4.38                   | 4.37                                    | 5.14                       | 4.11                   |
| u)    | CHAMERA-III (25.21/231)  | 3.70                                    | 3.80                       | 3.17                   | 3.70                                    | 3.70                       | 3.22                   | 3.02                                    | 3.70                       | 3.12                   |
| v)    | DHAULIGANGA (27/280)   | 1.86                                    | 1.86                       | 1.95                   | 2.26                                    | 1.86                       | 2.02                   | 1.68                                    | 2.26                       | 2.51                   |
| w)    | DULHASTI (42.42/390)   | 9.80                                    | 9.80                       | 9.80                   | 9.80                                    | 9.80                       | 9.80                   | 9.82                                    | 9.80                       | 9.80                   |
| x)    | SEWA (13/120)  | 1.31                                    | 1.78                       | 1.31                   | 1.05                                    | 1.31                       | 1.31                   | 1.05                                    | 1.05                       | 1.05                   |
| y)    | NJPC (112.00/1500)+RAMPUR(31.808/412.02)                                     | 15.78                                   | 16.70                      | 13.37                  | 12.06                                   | 15.78                      | 12.26                  | 12.08                                   | 12.06                      | 12.54                  |
| z)    | TEHRI (75/1000)  | 3.83                                    | 3.83                       | 3.83                   | 3.82                                    | 3.83                       | 3.83                   | 3.82                                    | 3.82                       | 3.82                   |
| aa)   | KOTESHWR (33.44/400 ) + PARBATI3 (56.73/520)                                 | 9.08                                    | 9.52                       | 8.48                   | 6.67                                    | 9.08                       | 7.03                   | 7.19                                    | 6.67                       | 7.25                   |
| ab)   | TALA   | 1.08                                    | 1.08                       | 1.08                   | 1.03                                    | 1.08                       | 1.08                   | 1.04                                    | 1.03                       | 1.03                   |
| ac)   | MUNDRA UMPP (380/4000)   | 49.68                                   | 49.68                      | 49.68                  | 58.20                                   | 49.68                      | 47.24                  | 66.70                                   | 58.20                      | 41.19                  |
| ad)   | SASAN (372/3960)   | 84.55                                   | 85.41                      | 90.12                  | 84.55                                   | 84.55                      | 82.28                  | 84.54                                   | 84.55                      | 78.26                  |
| ae)   | FRKA+KHLGN+TLCHR (70.18/3940)  | 29.68                                   | 29.74                      | 29.64                  | 28.70                                   | 29.68                      | 25.05                  | 30.11                                   | 28.70                      | 16.29                  |
| af)   | URS POWER(DADRI TH-I)  | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
|       | <b>TOTAL SCHEDULE (a TO af)</b>  | <b>565.83</b>                           | <b>572.15</b>              | <b>615.31</b>          | <b>611.87</b>                           | <b>565.83</b>              | <b>557.60</b>          | <b>589.23</b>                           | <b>611.87</b>              | <b>508.27</b>          |
|       | LOSSES   | 0.00                                    | 0.00                       | 0.00                   | -9.14                                   | 0.00                       | 0.01                   | 0.01                                    | -9.14                      | 0.00                   |
|       | <b>NET SCHEDULED</b>   | <b>565.83</b>                           | <b>572.15</b>              | <b>615.31</b>          | <b>602.73</b>                           | <b>565.83</b>              | <b>557.61</b>          | <b>589.24</b>                           | <b>602.73</b>              | <b>508.27</b>          |
| 21    | BILATERAL (REG.) EXCL. BANKING   | 7.57                                    | 8.52                       | 7.45                   | 7.64                                    | 7.57                       | 6.33                   | 7.17                                    | 7.64                       | 6.67                   |
| 22    | BANKING  | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   | 0.00                                    | 0.00                       | 0.00                   |
| 23    | BILATERAL(INTER-REG.), EXCLUDING (ISOA & BANKING)                            | 102.28                                  | 92.51                      | 102.13                 | 102.28                                  | 92.98                      | 101.11                 | 57.65                                   | 92.89                      | 81.36                  |
| 24    | INTER STATE OPEN ACCESS (BILATERAL+IEX)                                      | -23.87                                  | -23.07                     | -19.73                 | -25.96                                  | -23.87                     | -23.87                 | -30.21                                  | -25.96                     | -27.31                 |
| 25    | INDIAN ENERGY EXCHANGE   | 74.80                                   | 10.69                      | 10.69                  | 3.84                                    | 74.80                      | 74.80                  | 14.12                                   | 3.84                       | 3.84                   |
|       | <b>TOTAL(B): (19 TO 25)</b>  | <b>726.60</b>                           | <b>670.43</b>              | <b>715.85</b>          | <b>690.52</b>                           | <b>726.60</b>              | <b>715.98</b>          | <b>637.97</b>                           | <b>690.52</b>              | <b>572.82</b>          |
|       | <b>TOTAL GENERATION (A + B) : 1 TO 25</b>                                    |   |                            | <b>2018.96</b>         |   |                            | <b>2115.76</b>         |   |                            | <b>2106.86</b>         |
|       | OVER DRAWAL (+)/UNDER DRAWAL (-)   |   |                            | 46.27                  |   |                            | 17.22                  |   |                            | -15.35                 |
|       | <b>GRAND TOTAL</b>   | <b>2135.51</b>                          | <b>2013.92</b>             | <b>2065.22</b>         | <b>2105.24</b>                          | <b>2135.51</b>             | <b>2132.98</b>         | <b>2279.26</b>                          | <b>2105.24</b>             | <b>2091.51</b>         |
|       | LAST YEAR  | 1979.93                                 | 1782.60                    | 1919.59                | 2125.12                                 | 1979.93                    | 1990.20                | 2152.19                                 | 2125.12                    | 1982.30                |

## 3. SYSTEM PARAMETERS AS ON 06-May-18

|  |                                    |
|--|------------------------------------|
| MAXIMUM DRAWL ON 06-May-18   | 9830 MW at 7.15-7.30Hrs 49.94 HZ   |
| MINIMUM DRAWL ON 06-May-18   | 6910 MW at 18.30-18.45Hrs 50.01 HZ |
| Max U/D of the day   | 747 MW at 10.30 Hrs 50.03 HZ       |
| Max. O/D below 49.7 Hz   | MW at                              |
| No. of Blocks Freq. < 49.7 Hz                                      | 0                                  |
| No. of Violation Blocks Freq. < 49.7 Hz                            | 0                                  |
| No. of Blocks in which Freq. >= 49.7 & <49.9 Hz                    | 2                                  |
| NO. OF VIOLATION (OD BLOCKS) IN WHICH FREQ. >= 49.7 & <49.9 Hz     | 1                                  |
| No. of Blocks in which Freq. >= 49.9 & <50.0 Hz                    | 66                                 |
| NO. OF BLOCKS(OD ABOVE 250 MW) IN WHICH FREQ. >= 49.9 & <50.0 Hz   | 9                                  |
| NO. OF BLOCKS(UD ABOVE 250 MW) IN WHICH FREQ. >= 49.9 & <50.0 Hz   | 21                                 |
| No. of Blocks in which Freq. >= 50.00 & <50.05 Hz                  | 25                                 |
| NO. OF BLOCKS(OD ABOVE 250 MW) IN WHICH FREQ. >= 50.00 & <50.05 Hz | 6                                  |
| NO. OF BLOCKS(UD ABOVE 250 MW) IN WHICH FREQ. >= 50.00 & <50.05 Hz | 9                                  |
| No. of Blocks in which Freq. >= 50.05 & <50.10 Hz                  | 3                                  |
| NO. OF UD BLOCKS IN WHICH FREQ. >= 50.05 & <50.10 Hz               | 1                                  |
| No. of Blocks in which Freq. >= 50.10                              | 0                                  |
| NO. OF VIOLATION( UD BLOCKS)IN WHICH FREQ. >= 50.10                | 0                                  |

## 4. WATER LEVEL OF MAJOR RESERVOIR

| Name of reservoir   | Capacity level |       | Actual Level as on |          | Discharge (cusecs) | Inflow (cusecs) |
|---------------------|----------------|-------|--------------------|----------|--------------------|-----------------|
|                     | Max.           | Min.  | 7-May-18           | 7-May-17 |                    |                 |
| Gandhi Sagar (Ft.)  | 1312           | 1250  | 1270.24            | 1295.89  | NIL                | 219             |
| R.P.Sagar (Ft.)     | 1157.5         | 1128  | 1139.81            | 1137.43  | NIL                | NIL             |
| Jawahar Sagar (Ft.) | 980            | 970.4 | 978.10             | 977.20   | NIL                | NIL             |
| Kota Barrage(Ft.)   | 854.5          | 852.3 | 851.10             | 852.80   |                    |                 |
| RMC                 |                |       |                    |          | 20                 |                 |
| LMC                 |                |       |                    |          | NIL                |                 |
| Bhakra(Ft.)         | 1690           | 1462  | 1527.13            | 1537.12  | 23695              | 8576            |
| Dehar (Ft.)         | 2941           | 2900  | 2921.12            | 2920.93  | 3148               | 3774            |
| Pong(Ft.)           | 1421           | 1260  | 1291.62            | 1298.63  | 5007               | 1561            |
| Mahi-I (Mts.)       | 281.5          | 259   | 269.70             | 269.65   | NIL                | NIL             |
| Mahi-II (Mts.)      | 220.5          | 217   | 217.90             | 218.70   | NIL                | NIL             |

## 5. POSITION OF COAL STOCK (In MT)

| AVERAGE FREQ. FOR THE DAY                                   | 6-May-18 | 49.97 Hz                     | Date     | Name of Station | Stock at 00.00 hrs. (MT) | Coal stock sufficient for No. of days |
|---|----------|------------------------------|----------|-----------------|--------------------------|---------------------------------------|
| Max O/D of the day  |          | 566 MW at 19.45 Hrs 49.92 HZ | 7-May-18 | KTPS            | 50046                    | 2 days                                |
| Frequency Profile   |          | % of Time                    |          | STPS            | 25928                    | 1 day                                 |
| LESS THAN 49.7 HZ   |          | 0.00                         |          | CHHABRA         | 118198                   | 5.5 days                              |
| LESS THAN 49.90 HZ  |          | NA                           |          | KALISINDH       | 78255                    | 30.5 days                             |
| OPERATING RANGE (49.90 HZ TO 50.05 HZ)                      |          | NA                           |          |                 |                          |                                       |
| ABOVE 50.05 HZ  |          | #VALUE!                      |          |                 |                          |                                       |
| No. of 220 KV GSS advised to switch off 33 KV Urban Feeders |          | 0                            |          |                 |                          |                                       |
| No. of 220 KV GSS advised to switch off 33 KV Rural Feeders |          | 0                            |          |                 |                          |                                       |
| No. of 132 KV Feeders Disconnected                          |          | 0                            |          |                 |                          |                                       |

## 6. GENERATING UNIT OUTAGE REPORT UP TO 8.00 HRS OF DT.

7-May-18

## (A) PLANNED OUTAGE

| NAME OF STATION                      | UNIT OUT | INSTALLED CAPACITY | NET ALLOC./AVAIL. (MW) |        | OUTAGE  |           | EXPECT./REVIVAL |      | REASON OF OUTAGE  |
|--------------------------------------|----------|--------------------|------------------------|--------|---------|-----------|-----------------|------|---|
|                                      |          |                    |                        |        | DATE    | TIME      | DATE            | TIME |   |
| STATE SECTOR                         |          |                    |                        |        |         |           |                 |      |   |
| GIRAL                                | 1        | 125.00             | 70                     | 16.80  | 70      | 11-Jul-14 | 8.20            |      | BED MATERIAL LEAKAGE (SD W.E.F.15.07.14)  |
| DCCPP                                | HRSG02*  | 55.00              | 50                     | 12.00  | 50      | 13-Jul-16 | 16.38           |      | BOXED UP/PERMISSION GIVEN BY RUVNL ON DATE 17.08.17 BUT PROBLEM IN DCCPP END  |
| DCCPP                                | GT92*    | 110.00             | 100                    | 24.00  | 100     | 13-Jul-16 | 16.40           |      | BOXED UP/PERMISSION GIVEN BY RUVNL ON DATE 17.08.17 BUT PROBLEM IN DCCPP END  |
| DCCPP                                | HRSG#1   | 55.00              | 50                     | 12.00  | 50      | 11-Dec-17 | 21.12           |      | SYSTEM LINE VOLTAGE INCREASED(permission not granted by ruvnl end id msg no OP/12/730 dt 27.12.17 and sp/12/790 dt 30.12.17)        |
| DCCPP                                | GT#1     | 110.00             | 100                    | 24.00  | 100     | 12-Dec-17 | 23.34           |      | AIR INLET DIFFERENTIAL PRESSURE HIGH(permission not granted by ruvnl end id msg no OP/12/730 dt 27.12.17 and sp/12/790 dt 30.12.17) |
| CHHABRA                              | 4        | 250.00             | 225                    | 54.00  | 225     | 10-Apr-18 | 23.30           |      | ANNUAL SD   |
| STPS                                 | 5        | 250.00             | 229                    | 55.00  | 229     | 30-Apr-18 | 22.12           |      | BOXED UP/PLD MSG OP/05/03/03.05.18 NON AVAILABILITY OF COAL STOCK   |
| STPS                                 | 2        | 250.00             | 229                    | 55.00  | 229     | 01-May-18 | 13.53           |      | BOXED UP/PLD MSG OP/05/03/03.05.18 NON AVAILABILITY OF COAL STOCK   |
| STPS                                 | 6        | 250.00             | 229                    | 55.00  | 229     | 27-Apr-18 | 2.40            |      | DUE TO COAL SHOTAGE   |
| Total(A) STATE SECTOR-PLANNED OUTAGE |          | 1455.00            | 1282.00                | 307.80 | 1282.00 |           |                 |      |   |

## CENTRAL SECTOR

|  |   |         |        |       |        |           |       |  |   |
|--|---|---------|--------|-------|--------|-----------|-------|--|---|
| DADRI GPS                              | 4 | 130.19  | 22     | 5.30  | 22     | 18-Oct-17 | 6.00  |  | RESERVE SHUTDOWN                            |
| DADRI GPS                              | 6 | 154.00  | 22     | 5.30  | 22     | 25-Oct-17 | 22.22 |  | RESERVE SHUTDOWN                            |
| DADRI GPS                              | 3 | 130.00  | 22     | 5.30  | 22     | 25-Oct-17 | 22.30 |  | RESERVE SHUTDOWN                            |
| AURAIYA GPS                            | 4 | 111.00  | 18     | 4.40  | 18     | 25-Oct-17 | 22.43 |  | RESERVE SHUTDOWN                            |
| AURAIYA GPS                            | 6 | 109.00  | 18     | 4.40  | 18     | 25-Oct-17 | 23.09 |  | RESERVE SHUTDOWN                            |
| AURAIYA GPS                            | 3 | 111.00  | 18     | 4.40  | 18     | 25-Oct-17 | 23.12 |  | RESERVE SHUTDOWN                            |
| AURAIYA GPS                            | 1 | 111.19  | 18     | 4.40  | 18     | 28-Jan-18 | 5.51  |  | RESERVE SHUTDOWN                            |
| ANTA GPS                               | 2 | 88.71   | 31     | 7.50  | 31     | 02-Feb-18 | 20.06 |  | RESERVE SHUTDOWN                            |
| ANTA GPS                               | 3 | 88.71   | 31     | 7.50  | 31     | 09-Mar-18 | 4.54  |  | RESERVE SHUTDOWN                            |
| ANTA GPS                               | 4 | 153.20  | 34     | 8.20  | 34     | 09-Mar-18 | 5.03  |  | RESERVE SHUTDOWN                            |
| ANTA GPS                               | 1 | 88.71   | 31     | 7.50  | 31     | 09-Mar-18 | 5.31  |  | RESERVE SHUTDOWN                            |
| DADRI GPS                              | 2 | 130.19  | 22     | 5.30  | 22     | 05-Apr-18 | 21.57 |  | RESERVE SHUTDOWN                            |
| UNCHAHAR                               | 5 | 210.00  | 24     | 5.70  | 24     | 17-Apr-18 | 0.25  |  | UNIT TAKENOUT FOR ANNUAL OVER HAULING WORKS |
| Total(B) CENTRAL SECTOR-PLANNED OUTAGE |   | 1615.90 | 311.00 | 75.20 | 311.00 |           |       |  |   |

## (B) FORCED OUTAGE

## STATE SECTOR

| STATE SECTOR                        |       |         |         |        |         |           |       |  |   |
|-------------------------------------|-------|---------|---------|--------|---------|-----------|-------|--|---|
| GIRAL                               | 2     | 125.00  | 70      | 16.80  | 70      | 27-Jan-16 | 15.27 |  | DESYNCHRONIZED DUE TO ATTEND TUBE LEAKAGE IN ASH COOLAR-I |
| KALISINDH                           | 2     | 600.00  | 475     | 135.60 | 475     | 07-Apr-18 | 17.31 |  | DUE TO GENERATOR TRIP TRIP                                |
| BARSINGAR                           | 2     | 125.00  | 110     | 26.40  | 110     | 16-Apr-18 | 0.47  |  | REFLECTORY BREAKERS                                       |
| ADANI                               | 2     | 660.00  | 600     | 144.00 | 600     | 29-Apr-18 | 7.33  |  | DUE TO CONDENSER TUBE LEAKAGE                             |
| RAMGARH                             | GT-II | 37.50   | 29      | 7.00   | 29      | 30-Apr-18 | 14.57 |  | MAL FUNCTIONING OF AIR INLET DP TRANSMITTER SWIT          |
| RAJWEST                             | 6     | 135.00  | 120     | 28.68  | 120     | 03-May-18 | 19.40 |  | BED MATERIAL LEAKAGE                                      |
| Total(B) STATE SECTOR-FORCED OUTAGE |       | 1682.50 | 1403.50 | 358.48 | 1403.50 |           |       |  |   |

## CENTRAL SECTOR

|                                       |   |         |        |       |        |           |       |  |                       |
|---------------------------------------|---|---------|--------|-------|--------|-----------|-------|--|-----------------------|
| UNCHAHAR                              | 6 | 500.00  | NA     | NA    | NA     | 01-Nov-17 | 15.40 |  | FURNISH PRESSURE HIGH |
| ISTP(JHJAHAR)                         | 2 | 500.00  | 5      | 1.20  | 5      | 05-Apr-18 | 0.17  |  | AMPOVERHAULING        |
| SINGRAULI                             | 6 | 500.00  | 85     | 20.50 | 85     | 03-May-18 | 13.05 |  | BOILER TUBE LEAKAGE   |
| AURAIYA GPS                           | 5 | 111.00  | 18     | 4.40  | 18     | 06-May-18 | 3.23  |  | DRUM VIBRATION        |
| Total(B) CENTRAL SECTOR-FORCED OUTAGE |   | 1611.00 | 108.00 | 26.10 | 108.00 |           |       |  |                       |

G.TOTAL

384.58

1511.50

Note :- Loss of Generation shall not be considered in case unit is boxed up due to low demand (\*), planned annual shut down (@) and COD is not declared (\$).