

State Load Despatch Center,Airoli (MSETCL)  
Details of Maharashtra System for JUN 2018

| Date       | MSEDCL       |         |              |         | MUMBAI       |              | STATE        |         |              |         | Generation (in Mus) |       |      | RE Generation |        | Exchanges (in Mus) |       |            | Requirement (in Mus) |          |           | LS (MUS ) | Avg. Freq. (HZ) | KOY. TMC |
|------------|--------------|---------|--------------|---------|--------------|--------------|--------------|---------|--------------|---------|---------------------|-------|------|---------------|--------|--------------------|-------|------------|----------------------|----------|-----------|-----------|-----------------|----------|
|            | Max Dem (MW) | LS (MW) | Min Dem (MW) | LS (MW) | Max Dem (MW) | Min Dem (MW) | Max Dem (MW) | LS (MW) | Min Dem (MW) | LS (MW) | MSPGCL              |       |      | WIND          | SOLA R | Cent. Sect.        | UI *  | TPCL Exch. | MSEDCL               | MUMBA I  | STATE     |           |                 |          |
|            |              |         |              |         |              |              |              |         |              |         | THM                 | HY    | Gas  |               |        |                    |       |            |                      |          |           |           |                 |          |
| 01/06/2018 | 18768        | 178     | 14286        | 59      | 3621         | 2479         | 22389        | 178     | 17595        | 59      | 132.66              | 12.54 | 7.08 | 13.92         | 5.56   | 131.3              | -3.30 | -32.86     | 397.851              | 74.623   | 472.474   | 2.40      | 50.00           | 0.213    |
| 02/06/2018 | 17988        | 9       | 14308        | 0       | 3576         | 2494         | 21411        | 32      | 17134        | 0       | 134.44              | 6.26  | 9.78 | 16.16         | 4.70   | 132.7              | -1.94 | -31.70     | 390.436              | 71.434   | 461.870   | 0.26      | 50.00           | 0.112    |
| 03/06/2018 | 17332        | 0       | 15452        | 0       | 2942         | 2141         | 20003        | 0       | 17599        | 0       | 133.98              | 3.55  | 9.89 | 18.25         | 4.04   | 130.8              | -1.12 | -25.88     | 384.089              | 59.192   | 443.281   | 0.00      | 50.01           | 0.061    |
| 04/06/2018 | 18585        | 0       | 14920        | 0       | 3619         | 2346         | 22204        | 0       | 17498        | 0       | 133.94              | 9.00  | 9.99 | 19.71         | 5.28   | 135.0              | 1.38  | -33.22     | 394.196              | 70.812   | 465.008   | 0.00      | 49.95           | 0.152    |
| 05/06/2018 | 17812        | 0       | 14990        | 0       | 3350         | 2103         | 21162        | 0       | 17092        | 0       | 127.82              | 5.28  | 9.53 | 21.03         | 5.51   | 139.1              | 1.70  | -32.70     | 386.116              | 66.886   | 453.002   | 0.00      | 49.96           | 0.100    |
| 06/06/2018 | 17284        | 0       | 15116        | 0       | 3600         | 2315         | 20882        | 0       | 17431        | 0       | 132.54              | 10.22 | 9.11 | 17.94         | 5.42   | 132.3              | 0.25  | -35.62     | 386.682              | 72.457   | 459.139   | 0.00      | 49.97           | 0.202    |
| 07/06/2018 | 16314        | 0       | 14049        | 0       | 3329         | 2301         | 19213        | 0       | 16480        | 0       | 131.07              | 6.90  | 9.19 | 20.41         | 3.86   | 131.5              | -4.61 | -32.81     | 369.185              | 68.124   | 437.309   | 0.00      | 49.96           | 0.118    |
| 08/06/2018 | 15923        | 0       | 14808        | 0       | 3528         | 2165         | 19181        | 0       | 16996        | 0       | 130.24              | 2.11  | 9.24 | 24.01         | 3.98   | 133.0              | -2.26 | -34.10     | 367.712              | 69.635   | 437.347   | 0.00      | 49.99           | 0.039    |
| 09/06/2018 | 15592        | 0       | 13336        | 0       | 2911         | 2176         | 18294        | 0       | 15557        | 0       | 114.68              | 4.93  | 8.83 | 42.81         | 4.69   | 109.5              | -5.70 | -25.94     | 349.111              | 61.116   | 410.227   | 0.00      | 50.01           | 0.042    |
| 10/06/2018 | 15169        | 0       | 13686        | 0       | 2737         | 2059         | 17677        | 0       | 15750        | 0       | 108.81              | 3.55  | 8.24 | 55.67         | 5.10   | 106.6              | 0.69  | -28.18     | 346.620              | 56.803   | 403.423   | 0.00      | 50.00           | 0.062    |
| 11/06/2018 | 15520        | 0       | 13713        | 0       | 3471         | 2215         | 18849        | 0       | 15928        | 0       | 114.80              | 3.40  | 8.15 | 60.76         | 5.16   | 117.9              | -0.92 | -36.02     | 359.301              | 70.064   | 429.365   | 0.00      | 49.99           | 0.057    |
| 12/06/2018 | 16444        | 0       | 14561        | 0       | 3477         | 2309         | 19606        | 0       | 16870        | 0       | 120.71              | 3.63  | 6.40 | 63.63         | 5.60   | 128.7              | 1.16  | -36.58     | 376.836              | 70.806   | 447.642   | 0.00      | 49.99           | 0.067    |
| 13/06/2018 | 17197        | 0       | 15247        | 0       | 3462         | 2359         | 20577        | 0       | 17607        | 0       | 125.32              | 5.97  | 7.54 | 60.17         | 6.04   | 135.1              | 2.73  | -37.38     | 391.334              | 70.994   | 462.328   | 0.00      | 49.96           | 0.100    |
| 14/06/2018 | 17700        | 0       | 15712        | 0       | 3512         | 2352         | 21212        | 0       | 18220        | 0       | 128.98              | 14.07 | 5.92 | 49.60         | 5.80   | 137.9              | -0.04 | -34.21     | 404.302              | 71.296   | 475.598   | 0.00      | 49.93           | 0.297    |
| 15/06/2018 | 17600        | 0       | 15226        | 0       | 3460         | 2263         | 21012        | 0       | 18232        | 0       | 123.10              | 11.21 | 8.88 | 45.70         | 6.07   | 142.1              | -0.11 | -34.44     | 402.104              | 69.604   | 471.708   | 0.00      | 49.96           | 0.231    |
| 16/06/2018 | 17475        | 0       | 15335        | 0       | 2762         | 2133         | 20155        | 0       | 17880        | 0       | 126.25              | 4.14  | 9.48 | 44.97         | 5.80   | 143.6              | 1.46  | -29.41     | 394.894              | 59.632   | 454.526   | 0.00      | 49.99           | 0.060    |
| 17/06/2018 | 16956        | 0       | 14519        | 0       | 2347         | 1952         | 18908        | 0       | 16679        | 0       | 120.71              | 3.58  | 9.20 | 44.19         | 5.63   | 125.8              | -1.98 | -24.89     | 373.388              | 51.325   | 424.713   | 1.21      | 50.00           | 0.059    |
| 18/06/2018 | 17147        | 0       | 14804        | 0       | 3059         | 1782         | 20150        | 0       | 16675        | 0       | 126.30              | 4.86  | 8.79 | 33.47         | 5.04   | 132.4              | 0.29  | -28.16     | 383.042              | 60.283   | 443.325   | 0.00      | 49.94           | 0.048    |
| 19/06/2018 | 17803        | 0       | 15120        | 0       | 3191         | 1871         | 20920        | 0       | 17168        | 0       | 126.85              | 25.23 | 8.69 | 15.50         | 5.30   | 131.2              | 1.44  | -25.87     | 391.742              | 63.528   | 455.270   | 0.00      | 49.93           | 0.503    |
| 20/06/2018 | 17095        | 0       | 14905        | 0       | 3298         | 2004         | 20338        | 0       | 16951        | 0       | 128.02              | 20.39 | 6.00 | 8.50          | 5.33   | 135.1              | -2.39 | -28.33     | 384.422              | 66.517   | 450.939   | 0.00      | 49.91           | 0.418    |
| 21/06/2018 | 16905        | 0       | 14284        | 0       | 3386         | 2084         | 20270        | 0       | 16970        | 0       | 126.76              | 11.80 | 6.62 | 19.36         | 4.84   | 135.4              | -0.52 | -31.73     | 374.668              | 68.196   | 442.864   | 0.00      | 49.93           | 0.204    |
| 22/06/2018 | 15301        | 0       | 13747        | 0       | 3369         | 2163         | 18421        | 0       | 15947        | 0       | 125.09              | 3.55  | 8.75 | 22.73         | 3.92   | 114.1              | -6.53 | -35.29     | 351.645              | 68.529   | 420.174   | 0.00      | 49.95           | 0.040    |
| 23/06/2018 | 15187        | 0       | 13357        | 0       | 2890         | 2118         | 17723        | 0       | 15578        | 0       | 120.03              | 3.79  | 8.99 | 25.41         | 3.99   | 104.8              | -5.36 | -27.25     | 344.072              | 59.172   | 403.244   | 0.00      | 49.98           | 0.050    |
| 24/06/2018 | 14517        | 0       | 13161        | 0       | 2249         | 1731         | 16753        | 0       | 14971        | 0       | 105.26              | 4.06  | 8.89 | 40.36         | 4.49   | 95.75              | -4.21 | -21.43     | 336.771              | 48.372   | 385.143   | 0.00      | 50.00           | 0.044    |
| 25/06/2018 | 15268        | 0       | 13138        | 0       | 3008         | 1638         | 17970        | 0       | 14787        | 0       | 108.44              | 3.22  | 8.77 | 48.58         | 4.04   | 94.92              | -2.84 | -29.07     | 343.238              | 56.848   | 400.086   | 0.00      | 49.99           | 0.043    |
| 26/06/2018 | 15243        | 0       | 13004        | 0       | 3145         | 1753         | 18071        | 0       | 14781        | 0       | 108.03              | 5.81  | 8.60 | 57.56         | 3.74   | 93.72              | -2.82 | -31.67     | 341.576              | 60.576   | 402.152   | 0.00      | 49.99           | 0.047    |
| 27/06/2018 | 15220        | 0       | 12982        | 0       | 3200         | 1819         | 18093        | 0       | 14959        | 0       | 107.33              | 3.03  | 8.62 | 49.84         | 3.90   | 98.66              | -4.50 | -31.17     | 343.610              | 62.849   | 406.459   | 0.00      | 49.99           | 0.044    |
| 28/06/2018 | 15603        | 0       | 13322        | 0       | 3092         | 1964         | 18368        | 0       | 15308        | 0       | 106.56              | 5.87  | 9.01 | 38.74         | 4.40   | 106.5              | -3.30 | -27.76     | 348.484              | 60.653   | 409.137   | 0.00      | 49.99           | 0.065    |
| 29/06/2018 | 15798        | 0       | 13254        | 0       | 3151         | 1810         | 18543        | 0       | 15133        | 0       | 97.14               | 5.20  | 8.90 | 31.72         | 5.09   | 125.5              | -3.95 | -29.88     | 348.249              | 60.674   | 408.923   | 0.00      | 49.96           | 0.071    |
| 30/06/2018 | 16091        | 0       | 13033        | 0       | 2975         | 1786         | 18898        | 0       | 14905        | 0       | 103.54              | 3.58  | 8.90 | 21.97         | 5.44   | 133.5              | -1.46 | -28.45     | 355.862              | 57.806   | 413.668   | 0.00      | 49.96           | 0.049    |
| Total      |              |         |              |         |              |              |              |         |              |         | 3629                | 211   | 256  | 1033          | 148    | 3715               | -49   | -922       | 11121.538            | 1928.806 | 13050.344 | 4         |                 | 3.598    |
| Maximum    | 18768        | 178     | 15712        | 59      | 3621         | 2494         | 22389        | 178     | 18232        | 59      | 134.4               | 25.2  | 10.0 | 63.6          | 6.1    | 143.7              | 2.7   | -21.4      | 404.3                | 74.6     | 475.6     | 2.4       | 50.0            | 0.503    |
| Minimum    | 14517        | 0       | 12982        | 0       | 2249         | 1638         | 16753        | 0       | 14781        | 0       | 97.1                | 2.1   | 5.9  | 8.5           | 3.7    | 93.7               | -6.5  | -37.4      | 336.8                | 48.4     | 385.1     | 0.0       | 49.9            | 0.039    |
| Average    | 16561        | 6       | 14246        | 2       | 3191         | 2090         | 19575        | 7       | 16489        | 2       | 121.0               | 7.0   | 8.5  | 34.4          | 4.9    | 123.8              | -1.6  | -30.7      | 370.7                | 64.3     | 435.0     | 0.1       | 50.0            | 0.120    |

: + Overdrawal, - Underdrawal. UI is added in Cent.Sect.