

1. Regional Availability/Demand:

| Evening Peak (20:00) MW  |               |                          |                      | Off-Peak (03:00) MW      |               |                          |                      | /Day Energy(Net MU)      |               |
|--------------------------|---------------|--------------------------|----------------------|--------------------------|---------------|--------------------------|----------------------|--------------------------|---------------|
| मांग पूरत/<br>Demand Met | अभाव/Shortage | आवश्यकता/<br>Requirement | आवृत्त/<br>Freq (Hz) | मांग पूरत/<br>Demand Met | अभाव/Shortage | आवश्यकता/<br>Requirement | आवृत्त/<br>Freq (Hz) | मांग पूरत/<br>Demand Met | अभाव/Shortage |
| 58,940                   | 0             | 58,940                   | 49.99                | 50,888                   | 0             | 50,888                   | 50.03                | 1,357.3                  | 0             |

2(A) /Load Details ( /in state periphery) in MU:

| राज्य/STATE    | State's Control Area Generation (Net MU) |                |             |              |               |                 | /Net SCH  |          | /Drawal  |          | /UI      | Availability | Requirement | / Shortage | / Consump<br>-tion |
|----------------|--|----------------|-------------|--------------|---------------|-----------------|-----------|----------|----------|----------|----------|--------------|-------------|------------|--------------------|
|                | तापीय/<br>THERMAL                        | जलीय/<br>HYDRO | गैस/<br>Gas | पवन/<br>WIND | सौर/<br>SOLAR | अन्य/<br>OTHERS | कुल/TOTAL | (Net MU) | (Net MU) | (Net MU) | (Net MU) | (Net MU)     | (Net MU)    | (Net MU)   | (Net MU)           |
| BALCO          | -  | 0              | 0           | 0            | 0             | 0               | 0         | 12.7     | 12.8     | 0.1      | 12.8     | 12.8         | 12.8        | 0          | 12.8               |
| CHHATTISGARH   | 49                                       | 3.7            | 0           | 0            | 3.5           | 1               | 57.2      | 56.6     | 55       | -1.6     | 112.2    | 112.2        | 112.2       | 0          | 112.2              |
| DNHDDPDCL      | -  | 0              | 0           | 0            | 0             | 0               | 0         | 29.2     | 28       | -1.2     | 28       | 28           | 28          | 0          | 28                 |
| AMNSIL         | 6.9                                      | 0              | 0           | 0            | 0             | 0               | 6.9       | 10.4     | 10.8     | 0.4      | 17.7     | 17.7         | 17.7        | 0          | 17.7               |
| GOA            | 0.4                                      | 0              | 0           | 0            | 0             | 0               | 0.4       | 11.4     | 13.4     | 2        | 13.8     | 13.8         | 13.8        | 0          | 13.8               |
| GUJARAT        | 125.3                                    | 10.6           | 11.2        | 50.8         | 34.1          | 0               | 232       | 198.8    | 189.1    | -9.7     | 421.1    | 421.1        | 421.1       | 0          | 421.1              |
| MADHYA PRADESH | 71.3                                     | 46.9           | 0           | 9.7          | 7.3           | 1.5             | 136.7     | 126.8    | 126.4    | -0.4     | 263.1    | 263.1        | 263.1       | 0          | 263.1              |
| MAHARASHTRA    | 255.6                                    | 18             | 6.5         | 31.7         | 21.4          | 0               | 333.2     | 157.7    | 150.1    | -7.6     | 483.3    | 483.3        | 483.3       | 0          | 483.3              |
| RIL JAMNAGAR   | -  | 0              | 0           | 0            | 0             | 0               | 0         | 5.3      | 5.3      | 0        | 5.3      | 5.3          | 5.3         | 0          | 5.3                |
| Region         | 508.5                                    | 79.2           | 17.7        | 92.2         | 66.3          | 2.5             | 766.4     | 608.9    | 590.9    | -18      | 1,357.3  | 1,357.3      | 1,357.3     | 0          | 1,357.3            |

2(B) / /State's Demand Met in MW and day energy forecast and deviation particulars

| राज्य/State    | Evening Peak (20:00) MW  |                   |   | Off-Peak (03:00) MW      |                   |   |             | /Day Energy(Net MU)     |   |
|----------------|--------------------------|-------------------|---|--------------------------|-------------------|---|-------------|-------------------------|---|
|                | मांग पूरत/<br>Demand Met | अभाव/<br>Shortage | आवश्यकता/<br>Requirement at<br>Evening peak | मांग पूरत/<br>Demand Met | अभाव/<br>Shortage | आवश्यकता/<br>Requirement at<br>Off-Peak | AVG<br>(MW) | पूरवानुमान/ForeCast(MU) | वचिलन/Deviation[Fore ..<br>-Consumption] (MU) |
| BALCO          | 531                      | 0                 | 531   | 534                      | 0                 | 534                                     | 532         | 13                      | 0.2   |
| CHHATTISGARH   | 4,692                    | 0                 | 4,692                                       | 4,410                    | 0                 | 4,410                                   | 4,697       | 111                     | -1.2  |
| DNHDDPDCL      | 1,175                    | 0                 | 1,175                                       | 1,071                    | 0                 | 1,071                                   | 1,163       | 30                      | 2   |
| AMNSIL         | 767                      | 0                 | 767   | 736                      | 0                 | 736                                     | 736         | 17                      | -0.7  |
| GOA            | 656                      | 0                 | 656   | 473                      | 0                 | 473                                     | 570         | 11                      | -2.8  |
| GUJARAT        | 17,988                   | 0                 | 17,988                                      | 15,840                   | 0                 | 15,840                                  | 17,542      | 472                     | 50.9  |
| MADHYA PRADESH | 10,656                   | 0                 | 10,656                                      | 10,318                   | 0                 | 10,318                                  | 10,972      | 268                     | 4.9   |
| MAHARASHTRA    | 22,285                   | 0                 | 22,285                                      | 17,304                   | 0                 | 17,304                                  | 20,135      | 491                     | 7.7   |
| RIL JAMNAGAR   | 190                      | 0                 | 190   | 202                      | 0                 | 202                                     | 221         | 2                       | -3.3  |
| Region         | 58,940                   | 0                 | 58,940                                      | 50,888                   | 0                 | 50,888                                  | 56,568      | 1,415                   | 57.7  |

2(C) /State's Demand Met in MW ( /maximum demand met and /Maximum requirement of the day details)

| राज्य/State    | Maximum Demand, corresponding shortage and requirement details for the day |          |                                    |   | ACE      |          |           |          |
|----------------|--|----------|------------------------------------|---|----------|----------|-----------|----------|
|                | अधिकतम मांग<br>पूरत/Maximum<br>Demand Met of<br>the day                    | समय/Time | अभाव/Shortage at maximum<br>demand | आवश्यकता/Requirement<br>at the max demand<br>met of the day | ACE_MAX  | बजे/Time | ACE_MIN   | बजे/Time |
| BALCO          | 535  | 03:00    | 0                                  | 535   | -        | -        | -         | -        |
| CHHATTISGARH   | 5,206  | 18:15    | 0                                  | 5,206   | 1,453.07 | 13:42:00 | -275.7    | 07:05:00 |
| DNHDDPDCL      | 1,247  | 18:00    | 0                                  | 1,247   | 202.25   | 18:27:00 | -28.29    | 21:25:00 |
| AMNSIL         | 792  | 02:00    | 0                                  | 792   | 286.82   | 17:39:00 | -300.06   | 01:24:00 |
| GOA            | 668  | 20:00    | 0                                  | 668   | 71.25    | 15:20:00 | -74.98    | 08:59:00 |
| GUJARAT        | 19,064   | 15:00    | 0                                  | 19,064  | 1,960.47 | 10:59:00 | -1,912.79 | 13:43:00 |
| MADHYA PRADESH | 12,178   | 18:45    | 0                                  | 12,178  | 1,368.54 | 10:28:00 | -581.01   | 13:42:00 |
| MAHARASHTRA    | 24,187   | 19:00    | 0                                  | 24,187  | 2,122.2  | 13:39:00 | -883.32   | 14:42:00 |
| RIL JAMNAGAR   | 253  | 09:00    | 0                                  | 253   | -        | -        | -         | -        |
| WR             | 63,043   | 18:00    | 0                                  | 63,043  | -        | -        | -         | -        |

3(A) State Entities Generation:

| CHHATTISGARH                     |                                     |         |             |          |       |                                 |       |            |         |            |
|----------------------------------|-------------------------------------|---------|-------------|----------|-------|---------------------------------|-------|------------|---------|------------|
| सुटेेशन/<br>Station/Constituents | सुथापति<br>क्षमता/Inst.<br>Capacity | 20:00   | 03:00       | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |         | AVG.<br>MW |
|                                  | (MW)                                | Peak MW | Off Peak MW | (MW)     | Hrs   | (MW)                            | Hrs   | Gross(MU)  | Net(MU) |            |
| KORBA EAST EXT(DSPM)(2*250)      | 500                                 | 453     | 457         | 468      | 22:31 | 348                             | 12:07 | 11.26      | 10.37   | 432        |
| KORBA(W) CSETCL(4*210 + 1*500)   | 1,340                               | 1,005   | 901         | 1,022    | 19:12 | 101                             | 13:28 | 24.5       | 22.48   | 937        |
| MARWA TPS(1*500 + 1*500)         | 1,000                               | 577     | 570         | 657      | 18:38 | 544                             | 11:02 | 15.2       | 14.05   | 585        |
| OTHER CPP                        | 50                                  | 0       | 0           | 0        | -     | 0                               | -     | 2.12       | 2.12    | 88         |
| TOTAL THERMAL                    | 2,890                               | 2,035   | 1,928       | -        | -     | -                               | -     | 53.08      | 49.02   | 2,042      |
| HASDEO BANGO(3*40)               | 120                                 | 118     | 117         | 119      | 18:56 | 117                             | 00:00 | 2.9        | 2.9     | 121        |
| KWB MINI MICRO(2*0.85)           | 1.7                                 | 0       | 0           | 0        | -     | 0                               | -     | 0.02       | 0.02    | 1          |
| SMALL HYDRO                      | 50                                  | 0       | 0           | 0        | -     | 0                               | -     | 0.65       | 0.65    | 27         |
| TOTAL HYDEL                      | 171.7                               | 118     | 117         | -        | -     | -                               | -     | 3.57       | 3.57    | 149        |
| WIND                             | 0                                   | 0       | 0           | 0        | -     | 0                               | -     | 0          | 0       | 0          |
| SOLAR                            | 507                                 | 0       | 0           | 468      | 00:00 | 0                               | 00:00 | 3.54       | 3.54    | 148        |
| BIO MASS                         | 50                                  | 0       | 0           | 0        | -     | 0                               | -     | 0          | 0       | 0          |
| TOTAL BIO MASS                   | 50                                  | 0       | 0           | -        | -     | -                               | -     | 0          | 0       | 0          |
| TOTAL CHHATTISGARH               | 3,618.7                             | -       | -           | -        | -     | -                               | -     | 60.19      | 56.13   | 2,339      |

| GUJARAT                           |                                     |         |             |          |       |                                 |       |            |         |            |
|-----------------------------------|-------------------------------------|---------|-------------|----------|-------|---------------------------------|-------|------------|---------|------------|
| स्टेशन/<br>Station/Constituents   | स्थापति<br>क्षमता/Inst.<br>Capacity | 20:00   | 03:00       | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |         | AVG.<br>MW |
|                                   | (MW)                                | Peak MW | Off Peak MW | (MW)     | Hrs   | (MW)                            | Hrs   | Gross(MU)  | Net(MU) |            |
| AECO(1*120 + 2*121)               | 362                                 | 359     | 298         | 364      | 17:36 | 225                             | 14:25 | 7.48       | 6.81    | 284        |
| ALTPS(2*125)                      | 250                                 | 43      | 31          | 43       | 20:00 | 0                               | 16:11 | 0.92       | 0.68    | 28         |
| APL MUNDRA(4*330 + 2*660 + 3*660) | 4,620                               | 2,571   | 2,285       | 3,012    | 00:04 | 1,632                           | 10:46 | 57.43      | 52.67   | 2,195      |
| BLTPS(2*250)                      | 500                                 | 213     | 268         | 281      | 00:13 | 201                             | 08:57 | 5.91       | 4.8     | 200        |
| GANDHINAGAR(GTPS)(3*210)          | 630                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| KLTPS(2*75)                       | 150                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| OTHER CPP                         | 1,000                               | 0       | 0           | 0        | -     | 0                               | -     | 9.03       | 9.03    | 376        |
| SLPP(4*125)                       | 500                                 | 363     | 259         | 406      | 23:14 | 226                             | 10:39 | 8.59       | 8.59    | 358        |
| STPS(2*250)                       | 500                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| UKAI(2*200 + 1*210 + 1*500)       | 1,110                               | 915     | 650         | 996      | 22:59 | 626                             | 16:25 | 17.06      | 15.57   | 649        |
| VADINAR(2*600)                    | 1,200                               | 625     | 642         | 1,116    | 00:03 | 605                             | 10:44 | 17.05      | 15.83   | 660        |
| WANAKBORI(7*210 + 1*800)          | 2,270                               | 504     | 517         | 546      | 18:37 | 461                             | 11:04 | 12.18      | 11.32   | 472        |
| TOTAL THERMAL                     | 13,092                              | 5,593   | 4,950       | -        | -     | -                               | -     | 135.65     | 125.3   | 5,222      |
| DGBP(1*107 + 1*112 + 1*376)       | 594                                 | 0       | 0           | 0        | 15:49 | 0                               | 00:00 | 0          | 0       | 0          |
| ESSAR POWER GAS(3*110 + 1*185)    | 515                                 | 0       | 0           | 0        | -     | 0                               | -     | 0          | 0       | 0          |
| GIPCL STG(3*32 + 49)              | 145                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| GIPCL STG 2(111 + 54)             | 165                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| GPEC(3*138 +241)                  | 654                                 | 0       | 0           | 0        | -     | 0                               | -     | 0          | 0       | 0          |
| GPPC(2*351.43)                    | 702                                 | 0       | 0           | 0        | 16:11 | 0                               | 15:45 | 0          | 0       | 0          |
| GSEC(3*52)                        | 156                                 | 237     | 243         | 243      | 00:00 | 234                             | 17:14 | 5.87       | 5.7     | 238        |
| SUGEN 1(3*382.5)                  | 1,147.5                             | 563     | 0           | 678      | 19:03 | 0                               | 15:48 | 5.73       | 5.45    | 227        |
| UNOSUGEN(1*382.5)                 | 382.5                               | 0       | 0           | 0        | 15:48 | 0                               | 08:12 | 0          | 0       | 0          |
| UTRAN STG II(1*229 + 1*146(ST))   | 375                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| TOTAL GAS                         | 4,836                               | 800     | 243         | -        | -     | -                               | -     | 11.6       | 11.15   | 465        |
| KADANA(4*60)                      | 240                                 | 113     | 171         | 171      | 03:56 | 111                             | 12:22 | 3.38       | 3.38    | 141        |
| LBC PANAM HYDRO                   | 5                                   | 0       | 0           | 0        | -     | 0                               | -     | 0.12       | 0.12    | 5          |
| PVT HYDRO                         | 20.6                                | 0       | 0           | 0        | -     | 0                               | -     | 0.2        | 0.2     | 8          |
| UKAI HYDRO(4*75)                  | 300                                 | 298     | 296         | 300      | 05:36 | 293                             | 14:30 | 7.22       | 7.09    | 295        |
| TOTAL HYDEL                       | 565.6                               | 411     | 467         | -        | -     | -                               | -     | 10.92      | 10.79   | 449        |
| WIND                              | 6,998                               | 1,575   | 2,867       | 2,924    | 03:20 | 1,327                           | 17:59 | 50.76      | 50.76   | 2,115      |
| SOLAR                             | 6,332                               | 0       | 0           | 4,511    | 12:13 | 0                               | 01:55 | 34.08      | 34.08   | 1,420      |
| BIO MASS                          | 51.65                               | 0       | 0           | 0        | -     | 0                               | -     | 0          | 0       | 0          |
| TOTAL GUJARAT                     | 31,875.25                           | -       | -           | -        | -     | -                               | -     | 243.01     | 232.08  | 9,671      |

| MADHYA PRADESH                   |                                     |         |             |          |       |                                 |       |            |         |            |
|----------------------------------|-------------------------------------|---------|-------------|----------|-------|---------------------------------|-------|------------|---------|------------|
| स्टेशन/<br>Station/Constituents  | स्थापति<br>क्षमता/Inst.<br>Capacity | 20:00   | 03:00       | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |         | AVG.<br>MW |
|                                  | (MW)                                | Peak MW | Off Peak MW | (MW)     | Hrs   | (MW)                            | Hrs   | Gross(MU)  | Net(MU) |            |
| AMARKANTAK(1*210)                | 210                                 | 173     | 158         | 178      | 18:30 | 104                             | 09:35 | 4.21       | 3.77    | 157        |
| BLA IPP(2*45)                    | 90                                  | 79      | 57          | 79       | 20:19 | 55                              | 08:04 | 1.66       | 1.46    | 61         |
| JP BINA(2*250)                   | 500                                 | 466     | 284         | 475      | 22:35 | 274                             | 07:58 | 8.97       | 8.19    | 341        |
| SANJAY GANDHI TPS(4*210 + 1*500) | 1,340                               | 674     | 665         | 683      | 23:35 | 477                             | 13:28 | 16.07      | 14.23   | 593        |
| SATPURA IV(2*250)                | 500                                 | 490     | 301         | 500      | 17:26 | 299                             | 13:53 | 9.7        | 8.84    | 368        |
| SINGAJI(2*600 + 2*660)           | 2,520                               | 2,239   | 1,350       | 2,339    | 18:15 | 1,328                           | 07:54 | 41.34      | 39.05   | 1,627      |
| TOTAL THERMAL                    | 5,160                               | 4,121   | 2,815       | -        | -     | -                               | -     | 81.95      | 75.54   | 3,147      |
| BANASAGAR TONS(3*105)            | 315                                 | 98      | 98          | 103      | 07:59 | 79                              | 16:06 | 2.33       | 2.31    | 96         |
| BARGI(2*45)                      | 90                                  | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 2.13       | 2.11    | 88         |
| BIRSINGHPUR                      | 20                                  | 0       | 0           | 0        | -     | 0                               | -     | 0.48       | 0.48    | 20         |
| BSGR(DEVLONE)(3*20)              | 60                                  | 62      | 62          | 62       | 00:01 | 61                              | 13:48 | 1.48       | 1.47    | 61         |
| BSGR(SILPARA)(2*15)              | 30                                  | 0       | 0           | 30       | 02:31 | 0                               | 09:01 | 0.32       | 0.32    | 13         |
| INDIRASAGAR(8*125)               | 1,000                               | 927     | 943         | 1,100    | 22:20 | 797                             | 09:03 | 22.98      | 22.84   | 952        |
| JHINNA(2*10)                     | 20                                  | 20      | 20          | 20       | 19:29 | 20                              | 14:05 | 0.5        | 0.5     | 21         |
| MADIKHEADA(3*20)                 | 60                                  | 60      | 60          | 60       | 00:00 | 60                              | 00:00 | 0.5        | 0.5     | 21         |
| MP CHAMBAL                       | 386                                 | 0       | 0           | 0        | -     | 0                               | -     | 1.12       | 1.11    | 46         |
| OMKARESHWAR(8*65)                | 520                                 | 561     | 558         | 562      | 07:56 | 479                             | 10:26 | 13.4       | 13.33   | 555        |
| PENCH(2*80)                      | 160                                 | 0       | 0           | 0        | -     | 0                               | -     | 0.96       | 0.95    | 40         |
| RAJGHAT HYDRO(3*15)              | 45                                  | 43      | 42          | 43       | 16:02 | 42                              | 11:06 | 1          | 1       | 42         |
| TOTAL HYDEL                      | 2,706                               | 1,771   | 1,783       | -        | -     | -                               | -     | 47.2       | 46.92   | 1,955      |
| WIND                             | 2,428                               | 188     | 442         | 586      | 00:02 | 88                              | 16:27 | 9.72       | 9.72    | 405        |
| SOLAR                            | 1,610                               | 0       | 0           | 1,084    | 12:21 | 0                               | 00:11 | 7.28       | 7.28    | 303        |
| BIO + SMALL HYDRO                | 100                                 | 0       | 0           | 0        | -     | 0                               | -     | 1.47       | 1.47    | 61         |
| TOTAL MADHYA PRADESH             | 12,004                              | -       | -           | -        | -     | -                               | -     | 147.62     | 140.93  | 5,871      |

| MAHARASHTRA                         |                                     |         |             |          |       |                                 |       |            |         |            |
|-------------------------------------|-------------------------------------|---------|-------------|----------|-------|---------------------------------|-------|------------|---------|------------|
| स्टेशन/<br>Station/Constituents     | स्थापति<br>क्षमता/Inst.<br>Capacity | 20:00   | 03:00       | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |         | AVG.<br>MW |
|                                     | (MW)                                | Peak MW | Off Peak MW | (MW)     | Hrs   | (MW)                            | Hrs   | Gross(MU)  | Net(MU) |            |
| APML TIRODA(5*660)                  | 3,300                               | 1,733   | 1,047       | 1,752    | 22:22 | 1,020                           | 09:08 | 31.73      | 29.59   | 1,233      |
| BHUSAWAL(1*210 + 2*500+1*660)       | 1,870                               | 1,264   | 645         | 1,390    | 22:09 | 590                             | 11:03 | 20.89      | 19.39   | 808        |
| CHANDRAPUR(2*210 + 5*500)           | 2,920                               | 1,661   | 1,432       | 1,738    | 21:39 | 867                             | 17:10 | 38.87      | 35.98   | 1,499      |
| DAHANU(2*250)                       | 500                                 | 500     | 283         | 505      | 19:33 | 278                             | 07:45 | 7.89       | 7.06    | 294        |
| IEPL(1*270)                         | 270                                 | 227     | 161         | 270      | 13:28 | 122                             | 11:38 | 4.58       | 3.97    | 165        |
| JAIGAD(4*300)                       | 1,200                               | 1,054   | 879         | 1,145    | 20:46 | 554                             | 10:12 | 20.95      | 19.12   | 797        |
| JPL DHULE (SHIRPUR)(2*150)          | 300                                 | 277     | 151         | 281      | 22:47 | 0                               | 04:29 | 4.19       | 4.12    | 172        |
| KHAPARKHEDA(4*210 + 1*500)          | 1,340                               | 953     | 452         | 978      | 22:02 | 428                             | 06:00 | 18.02      | 16.52   | 688        |
| KORADI(1*210 + 3*660)               | 2,190                               | 1,675   | 1,402       | 1,731    | 23:02 | 1,092                           | 10:41 | 35.83      | 33.79   | 1,408      |
| NASIK(3*210)                        | 630                                 | 301     | 219         | 304      | 20:15 | 186                             | 06:19 | 6.26       | 5.58    | 233        |
| OTHER CPP                           | 3,305                               | 0       | 0           | 0        | -     | 0                               | -     | 20.76      | 20.76   | 865        |
| PARAS(2*250)                        | 500                                 | 171     | 139         | 201      | 21:50 | -15                             | 13:07 | 3.49       | 3.09    | 129        |
| PARLI(3*250)                        | 750                                 | 376     | 383         | 524      | 07:27 | 247                             | 15:54 | 9.33       | 8.36    | 348        |
| RATTAN INDIA (AMARAVATI)(5*270)     | 1,350                               | 990     | 982         | 1,005    | 07:57 | 536                             | 10:30 | 22.86      | 20.94   | 873        |
| SWPGL(4*135)                        | 540                                 | 461     | 412         | 468      | 20:31 | 256                             | 08:59 | 10.55      | 9.5     | 396        |
| TROMBAY(250+1*500)                  | 750                                 | 621     | 407         | 694      | 19:35 | 389                             | 16:35 | 10.79      | 10.7    | 446        |
| VIPL(2*300)                         | 600                                 | 327     | 296         | 343      | 03:13 | 314                             | 09:13 | 7.83       | 7.09    | 295        |
| TOTAL THERMAL                       | 22,315                              | 12,591  | 9,290       | -        | -     | -                               | -     | 274.82     | 255.56  | 10,649     |
| TROMBAY_GAS(1*120+1*60)             | 180                                 | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| URAN(4*108 + 2*120)                 | 672                                 | 269     | 276         | 278      | 03:25 | 264                             | 14:45 | 6.74       | 6.54    | 273        |
| TOTAL GAS                           | 852                                 | 269     | 276         | -        | -     | -                               | -     | 6.74       | 6.54    | 273        |
| BHIRA(6*25)                         | 150                                 | 112     | 0           | 153      | 19:21 | 0                               | 15:13 | 1.42       | 1.42    | 59         |
| BHIRA PSS                           | 150                                 | 157     | 0           | 162      | 15:24 | 0                               | 13:48 | 1.43       | 1.43    | 60         |
| BHIRA TR(2*40)                      | 80                                  | 0       | 0           | 0        | -     | 0                               | -     | 0.31       | 0.3     | 13         |
| BHIVPURI(3*24 + 2*1.5)              | 75                                  | 71      | 54          | 72       | 20:25 | 54                              | 11:03 | 1.38       | 1.38    | 58         |
| GHATGHAR(2*125)                     | 250                                 | 243     | 0           | 243      | 20:00 | 0                               | 13:08 | 0.48       | 0.47    | 20         |
| HYDRO VTRNA(1*60)                   | 60                                  | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0.83       | 0.81    | 34         |
| HYDROSLHY_PTN(1*350)                | 350                                 | 0       | 0           | 0        | -     | 0                               | -     | 5.43       | 5.32    | 222        |
| KHOPOLI(3*24)                       | 72                                  | 0       | 0           | 0        | 00:00 | 0                               | 00:00 | 0          | 0       | 0          |
| KOYNA I AND II(4*(65+5) + 4*(75+5)) | 600                                 | 47      | 41          | 586      | 18:31 | 39                              | 12:07 | 2.16       | 2.12    | 88         |
| KOYNA III(4*80)                     | 320                                 | 311     | 0           | 313      | 18:56 | 0                               | 00:00 | 1.14       | 1.13    | 47         |
| KOYNA ST-IV(4*250)                  | 1,000                               | 424     | -6          | 742      | 19:26 | -30                             | 10:09 | 1.42       | 1.41    | 59         |
| TILLARI(1*66)                       | 66                                  | 59      | 0           | 61       | 17:33 | 0                               | 00:00 | 0.5        | 0.49    | 20         |
| OTHER HYDRO                         | 122                                 | 0       | 0           | 0        | -     | 0                               | -     | 5.94       | 5.94    | 248        |
| TOTAL HYDEL                         | 3,295                               | 1,424   | 89          | -        | -     | -                               | -     | 22.44      | 22.22   | 928        |
| WIND                                | 5,005                               | 985     | 1,094       | 1,365    | 13:09 | 977                             | 12:58 | 31.7       | 31.7    | 1,321      |
| SOLAR                               | 2,957                               | 0       | 76          | 2,570    | 11:13 | 0                               | 05:32 | 21.38      | 21.38   | 891        |
| TOTAL MAHARASHTRA                   | 34,424                              | -       | -           | -        | -     | -                               | -     | 357.08     | 337.4   | 14,062     |

3(B) Regional Entities Generation

ISGS

| स्टेशन/<br>Station/Constituents | स्थापति क्षमता/<br>Inst. Capacity | 20:00   | 03:00       | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |           |          | AVG. MW |
|---------------------------------|-----------------------------------|---------|-------------|----------|-------|---------------------------------|-------|------------|-----------|----------|---------|
|                                 | (MW)                              | Peak MW | Off Peak MW | (MW)     | Hrs   | (MW)                            | Hrs   | SCHD (MU)  | GROSS(MU) | NET (MU) |         |
| GADARWARA(2*800)                | 1,600                             | 1,475   | 803         | 1,551    | 18:45 | 752                             | 08:11 | 27.74      | 29.37     | 27.62    | 1,151   |
| GANDHAR(3*144.3 + 1*224.49)     | 657                               | 0       | 0           | 0        | 13:39 | 0                               | 12:14 | 0          | 0         | 0        | 0       |
| KAPS(2*220)                     | 440                               | 391     | 391         | 391      | 00:00 | 391                             | 00:00 | 9.48       | 10.61     | 9.62     | 401     |
| KAPS3&4(2*700)                  | 1,400                             | 596     | 587         | 600      | 07:44 | 590                             | 11:47 | 27.18      | 30.8      | 28.07    | 1,170   |
| KAWAS(4*106 + 2*116.1)          | 656.2                             | 0       | 0           | 0        | 09:29 | 0                               | 13:01 | 0          | 0         | 0        | 0       |
| KHARGONE(2*660)                 | 1,320                             | 1,197   | 683         | 1,268    | 21:45 | 663                             | 07:21 | 19.99      | 21.55     | 20.08    | 837     |
| KSTPS1&2(3*200 + 3*500)         | 2,100                             | 1,850   | 1,883       | 1,954    | 22:39 | 1,061                           | 12:13 | 40.26      | 42.11     | 39.29    | 1,637   |
| KSTPS3(1*500)                   | 500                               | 462     | 468         | 486      | 16:28 | 270                             | 09:06 | 9.72       | 10.17     | 9.63     | 401     |
| LARA(2*800)                     | 1,600                             | 735     | 735         | 759      | 21:18 | 393                             | 09:48 | 15.39      | 16.47     | 15.14    | 631     |
| MOUDA I(2*500)                  | 1,000                             | 901     | 481         | 930      | 22:31 | 459                             | 07:47 | 17.53      | 18.47     | 16.66    | 694     |
| MOUDA II(2*660)                 | 1,320                             | 1,190   | 629         | 1,214    | 05:19 | 604                             | 07:44 | 23.38      | 24.93     | 22.12    | 922     |
| NSPCL(2*250)                    | 500                               | 443     | 434         | 473      | 19:20 | 234                             | 09:35 | 9.13       | 9.97      | 9.08     | 378     |
| RGPPL(2*320 + 4*331.75)         | 1,967                             | 0       | 0           | 0        | 01:59 | 0                               | 06:50 | 0          | 0         | 0        | 0       |
| SASAN(6*660)                    | 3,960                             | 3,671   | 3,776       | 3,803    | 03:49 | 2,024                           | 12:14 | 80.47      | 86.14     | 80.79    | 3,366   |
| SIPAT I(3*660)                  | 1,980                             | 1,870   | 1,859       | 1,919    | 20:54 | 1,016                           | 13:07 | 37.7       | 40.34     | 37.6     | 1,567   |
| SIPAT II(2*500)                 | 1,000                             | 922     | 926         | 965      | 04:39 | 507                             | 08:49 | 19.16      | 20.38     | 18.95    | 790     |
| SOLAPUR STPS(2*660)             | 1,320                             | 1,150   | 680         | 1,265    | 18:41 | 658                             | 06:43 | 18.9       | 20.85     | 19.21    | 800     |
| SSP(RBPH+CHPH)(6*200 + 5*50)    | 1,450                             | 1,232   | 1,462       | 1,478    | 02:05 | 1,230                           | 17:42 | 31.68      | 32.43     | 32.63    | 1,360   |
| TARAPUR I(2*160)                | 320                               | 0       | 0           | 0        | 00:09 | 0                               | 11:40 | 0          | 0         | 0        | 0       |
| TARAPUR II(2*540)               | 1,080                             | 898     | 894         | 918      | 12:00 | 879                             | 09:12 | 21.12      | 23.53     | 21.22    | 884     |
| VSTPS I(6*210)                  | 1,260                             | 901     | 929         | 949      | 04:08 | 508                             | 12:58 | 18.99      | 20.89     | 18.36    | 765     |
| VSTPS II(2*500)                 | 1,000                             | 909     | 915         | 926      | 04:20 | 502                             | 09:59 | 18.85      | 20.06     | 18.67    | 778     |
| VSTPS III(2*500)                | 1,000                             | 934     | 946         | 976      | 06:26 | 501                             | 08:11 | 18.85      | 19.69     | 18.68    | 778     |
| VSTPS IV(2*500)                 | 1,000                             | 900     | 892         | 949      | 18:59 | 462                             | 08:18 | 18.93      | 19.89     | 18.58    | 774     |
| VSTPS V(1*500)                  | 500                               | 444     | 459         | 474      | 04:18 | 233                             | 08:30 | 9.39       | 9.86      | 9.23     | 385     |
| SUB-TOTAL                       | 30,930.2                          | 23,071  | 20,832      | -        | -     | -                               | -     | 493.84     | 528.51    | 491.23   | 20,469  |
| TOTAL                           | 30,930.2                          | -       | -           |          |       |                                 |       | 493.84     | 528.51    | 491.23   | 20,469  |

| सटेशन/<br>Station/Constituents    | सुथापति कषमता/<br>Inst. Capacity | 20:00   | 03:00          | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |           |          | AVG. MW |
|-----------------------------------|----------------------------------|---------|----------------|----------|-------|---------------------------------|-------|------------|-----------|----------|---------|
|                                   | (MW)                             | Peak MW | Off Peak<br>MW | (MW)     | Hrs   | (MW)                            | Hrs   | SCHD (MU)  | GROSS(MU) | NET (MU) |         |
| ACBIL(2*135 + 2*50 + 2*30 + 1*63) | 493                              | 216     | 186            | 237      | 21:26 | 140                             | 11:32 | 4.48       | 5.4       | 4.46     | 186     |
| ADANI RAIPUR(2*685)               | 1,370                            | 1,077   | 1,020          | 1,175    | 00:00 | 610                             | 11:07 | 22.22      | 24.92     | 22.35    | 931     |
| APL RAIGARH(1*600)                | 600                              | 547     | 536            | 564      | 23:08 | 243                             | 13:41 | 11.57      | 11.89     | 11.24    | 468     |
| BALCO(4*300)                      | 1,200                            | 1,053   | 1,080          | 1,121    | 23:56 | 587                             | 10:08 | 22.34      | 22.71     | 22.34    | 931     |
| DB POWER(2*600)                   | 1,200                            | 1,139   | 1,143          | 1,157    | 02:02 | 615                             | 13:52 | 23.2       | 24.74     | 23.33    | 972     |
| DCPP(2*135)                       | 270                              | 238     | 240            | 245      | 22:47 | 98                              | 10:48 | 4.93       | 5.65      | 4.95     | 206     |
| DGEN(3*400)                       | 1,200                            | 0       | 0              | 0        | 12:25 | 0                               | 09:22 | 0          | 0         | 0        | 0       |
| DHARIWAL CTU(2*300)               | 600                              | 555     | 539            | 558      | 18:32 | 290                             | 09:46 | 10.9       | 12.15     | 11.22    | 468     |
| GMR WARORA(2*300)                 | 600                              | 564     | 554            | 580      | 18:07 | 313                             | 11:07 | 11.45      | 12.4      | 11.43    | 476     |
| JHABUA POWER(1*600)               | 600                              | 529     | 329            | 558      | 22:20 | 295                             | 11:19 | 9.67       | 10.43     | 9.73     | 405     |
| JP NIGRIE(2*660)                  | 1,320                            | 1,288   | 1,261          | 1,298    | 22:31 | 690                             | 10:30 | 25.35      | 27.42     | 26.15    | 1,090   |
| JPL STG-I(4*250)                  | 1,000                            | 720     | 683            | 741      | 23:03 | 402                             | 11:04 | 14.92      | 17.73     | 15.44    | 643     |
| JPL STG-II(4*600)                 | 2,400                            | 2,315   | 2,297          | 2,341    | 22:09 | 1,294                           | 11:10 | 49.21      | 52.43     | 49.63    | 2,068   |
| KSK MAHANADI(3*600)               | 1,800                            | 1,688   | 1,447          | 1,695    | 06:57 | 860                             | 14:00 | 33.4       | 36.13     | 33.49    | 1,395   |
| LANCO(2*300)                      | 600                              | 537     | 549            | 561      | 04:16 | 285                             | 10:58 | 11.19      | 12.45     | 11.27    | 470     |
| MAHAN ENERGEN(2*600)              | 1,200                            | 1,131   | 1,125          | 1,140    | 19:33 | 542                             | 14:02 | 21.68      | 22.28     | 20.79    | 866     |
| MB POWER(2*600)                   | 1,200                            | 1,120   | 1,079          | 1,127    | 21:37 | 418                             | 12:58 | 21.37      | 23.14     | 21.51    | 896     |
| MCCPL(1*300)                      | 300                              | 0       | 0              | 0        | 09:57 | 0                               | 14:14 | 0          | 0         | 0        | 0       |
| RKM POWER(4*360)                  | 1,440                            | 981     | 769            | 984      | 20:36 | 616                             | 08:24 | 20.21      | 22.5      | 20.3     | 846     |
| SKS POWER(2*300)                  | 600                              | 530     | 528            | 536      | 08:14 | 330                             | 13:06 | 11.43      | 12.85     | 11.59    | 483     |
| TPCL(5*800)                       | 4,000                            | 0       | 0              | 0        | 11:20 | 0                               | 13:59 | 0          | 0         | 0        | 0       |
| TRN ENERGY(2*300)                 | 600                              | 248     | 249            | 253      | 19:07 | 150                             | 09:22 | 5.29       | 5.97      | 5.34     | 223     |
| VEDANTA_LIMITED_CG (2*600)        | 1,200                            | 0       | 0              | 0        | 00:00 | 0                               | 00:00 | 0          | 0         | 0        | 0       |
| SUB-TOTAL                         | 25,793                           | 16,476  | 15,614         | -        | -     | -                               | -     | 334.81     | 363.19    | 336.56   | 14,023  |
| TOTAL                             | 25,793                           | -       | -              |          |       |                                 |       | 334.81     | 363.19    | 336.56   | 14,023  |

| RENEWABLE                             |                                   |         |                |          |       |                                 |       |            |           |          |         |
|---------------------------------------|-----------------------------------|---------|----------------|----------|-------|---------------------------------|-------|------------|-----------|----------|---------|
| स्टेशन/<br>Station/Constituents       | स्थापति क्षमता/<br>Inst. Capacity | 20:00   | 03:00          | Day Peak |       | Min Generation<br>(06:00-18:00) |       | Day Energy |           |          | AVG. MW |
|                                       | (MW)                              | Peak MW | Off Peak<br>MW | (MW)     | Hrs   | (MW)                            | Hrs   | SCHD (MU)  | GROSS(MU) | NET (MU) |         |
| ACL_PSS3_KPS1_S                       | 200                               | 0       | 0              | 144      | 14:42 | 0                               | 06:16 | 1.05       | 1.05      | 1.05     | 44      |
| AGE24AL_PSS3_KPS1_S                   | 400                               | 0       | 0              | 368      | 15:22 | 0                               | 00:30 | 1.31       | 2.15      | 2.15     | 90      |
| AGE25AL_PSS2_KPS1_S                   | 500                               | 0       | 0              | 450      | 15:17 | 0                               | 17:58 | 1.65       | 1.81      | 1.81     | 75      |
| AGE25BL_PSS2_KPS1_S                   | 582.98                            | 0       | 0              | 401      | 10:05 | 0                               | 17:57 | 1.94       | 2.1       | 2.1      | 88      |
| AGE26AL_PSS3_KPS1_S                   | 12.5                              | 0       | 0              | 12       | 15:25 | 0                               | 00:00 | 0.08       | 0.07      | 0.07     | 3       |
| AGE26BL_PSS2_KPS1_S                   | 167                               | 0       | 0              | 123      | 15:20 | 0                               | 17:55 | 0.87       | 0.6       | 0.6      | 25      |
| AHEJ5L_PSS5_KPS1_S                    | 295                               | 0       | 0              | 328      | 11:17 | 0                               | 00:14 | 2.01       | 2.19      | 2.19     | 91      |
| APSEZ_PSS3_KPS1_S                     | 200                               | 0       | 0              | 164      | 15:08 | 0                               | 05:23 | 1.02       | 1.08      | 1.08     | 45      |
| ARE45L_PSS5_KPS1_S                    | 175                               | 0       | 0              | 220      | 14:42 | 0                               | 00:06 | 1.25       | 1.51      | 1.51     | 63      |
| ARE55L_PSS3_KPS1_HS                   | 25                                | 0       | 0              | 18       | 15:30 | 0                               | 06:17 | 0.1        | 0.13      | 0.13     | 5       |
| ARE55L_PSS3_KPS1_S                    | 162.5                             | 0       | 8              | 21       | 03:03 | 0                               | 14:03 | 0.82       | 0.07      | 0.07     | 3       |
| ARE56L_PSS10_KPS1_S                   | 100                               | 0       | 0              | 181      | 11:41 | 0                               | 06:43 | 1.69       | 1.16      | 1.16     | 48      |
| ARE56L_PSS9_KPS1_S                    | 100                               | 0       | 0              | 229      | 13:34 | 0                               | 17:56 | 2.05       | 1.43      | 1.43     | 60      |
| ARE57L_PSS13_KPS1_S                   | 725                               | 0       | 0              | 628      | 15:16 | 0                               | 18:00 | 2.4        | 3.09      | 3.09     | 129     |
| AREH4L_PSS1_KPS1_SF                   | 1,000                             | 0       | 0              | 776      | 15:14 | 0                               | 18:00 | 3.33       | 3.44      | 3.44     | 143     |
| ARINSUN SOLAR (BARSITADESH)           | 250                               | 0       | 0              | 224      | 10:11 | 0                               | 17:55 | 0.98       | 1.03      | 1.03     | 43      |
| ATHENA SOLAR                          | 250                               | 0       | 0              | 201      | 10:30 | 0                               | 17:54 | 0.88       | 0.97      | 0.97     | 40      |
| AVAADA_AGAR_RUMS_S                    | 200                               | 0       | 0              | 200      | 12:46 | 0                               | 13:28 | 1.14       | 0.97      | 0.97     | 40      |
| BEEMPOW_AGAR_RUMS_S                   | 350                               | 0       | 0              | 287      | 10:02 | 0                               | 03:45 | 1.35       | 0.96      | 0.96     | 40      |
| ESPL_RSP SOLAR                        | 200                               | 0       | 0              | 147      | 13:04 | 0                               | 06:27 | 1.17       | 0.66      | 0.66     | 28      |
| GANDHAR SOLAR                         | 20                                | 0       | 0              | 11       | 09:25 | 0                               | 00:00 | 0.07       | 0.04      | 0.04     | 2       |
| GIPCL_RSP SOLAR                       | 100                               | 0       | 0              | 110      | 13:43 | 0                               | 00:00 | 0.54       | 0.14      | 0.14     | 6       |
| GSEC 2                                | 100                               | 0       | 0              | 45       | 12:52 | 0                               | 00:00 | 0.15       | 0.21      | 0.21     | 9       |
| GSECL_RSP SOLAR                       | 100                               | 0       | 0              | 0        | 00:00 | 0                               | 00:00 | 0          | 0         | 0        | 0       |
| KAWAS SOLAR                           | 56                                | 0       | 0              | 46       | 10:44 | 0                               | 06:33 | 0.22       | 0.13      | 0.13     | 5       |
| MAHINDRA SOLAR (BADWAR)               | 250                               | 0       | 0              | 201      | 10:54 | 0                               | 17:55 | 0.97       | 0.92      | 0.92     | 38      |
| MASAYA SOLAR                          | 300                               | 0       | 0              | 262      | 14:32 | 0                               | 00:00 | 1.04       | 0.99      | 0.99     | 41      |
| SGEL_RSP_S                            | 100                               | 0       | 0              | 93       | 12:50 | 0                               | 00:00 | 0.47       | 0.45      | 0.45     | 19      |
| SHERISHA RAIPUR                       | 50                                | 0       | 0              | 38       | 11:37 | 0                               | 17:26 | 0.18       | 0.13      | 0.13     | 5       |
| SOLAPUR SOLAR PV PROJECT              | 10                                | 0       | 0              | 10       | 13:12 | 0                               | 00:00 | 0.01       | 0.05      | 0.05     | 2       |
| TPREL_RSP SOLAR                       | 100                               | 0       | 0              | 102      | 13:15 | 0                               | 00:03 | 0.54       | 0.5       | 0.5      | 21      |
| TPSOURY_BRVD_NMCH_S                   | 160                               | 0       | 0              | 162      | 12:59 | 0                               | 00:24 | 1.05       | 0.98      | 0.98     | 41      |
| TPSOURY_KWAI_NMCH_S                   | 170                               | 0       | 0              | 219      | 13:29 | 0                               | 01:23 | 1.11       | 0.99      | 0.99     | 41      |
| ACL_PSS4_KPS1_W                       | 156                               | 42      | 6              | 138      | 18:01 | 4                               | 14:45 | 0.8        | 0.6       | 0.6      | 25      |
| ADANI WIND ENERGY KUTCHH FOUR LTD     | 300                               | 42      | 93             | 156      | 00:00 | 32                              | 09:59 | 2.52       | 1.42      | 1.42     | 59      |
| AGE24L_PSS4_KPS1_W                    | 100                               | 10      | 6              | 100      | 17:45 | 0                               | 15:08 | 0.72       | 0.35      | 0.35     | 15      |
| AHEJ5L_PSS4_KPS1_W                    | 60                                | 29      | 5              | 61       | 17:54 | 0                               | 15:09 | 0.33       | 0.23      | 0.23     | 10      |
| ALFANAR WIND (NANAVALKA)              | 300                               | 5       | 122            | 177      | 02:00 | 0                               | 10:48 | 1.94       | 1.78      | 1.78     | 74      |
| APRAAVA ENERGY PRIVATE LIMITED (AEPL) | 252                               | 83      | 57             | 222      | 01:24 | 19                              | 17:51 | 2.76       | 2.28      | 2.28     | 95      |
| APSEZ_PSS4_KPS1_W                     | 52                                | 0       | 2              | 47       | 17:57 | 0                               | 17:41 | 0.24       | 0.17      | 0.17     | 7       |
| ARE41L_PSS13_KPS1_W                   | 124.8                             | 4       | 22             | 110      | 18:02 | 12                              | 02:23 | 0.65       | 0.54      | 0.54     | 23      |
| ARE41L_PSS3_KPS1_W                    | 250                               | 0       | 26             | 167      | 18:05 | 25                              | 14:16 | 2.23       | 0.99      | 0.99     | 41      |
| ARE41L_PSS4_KPS1_W                    | 50                                | 6       | 2              | 51       | 17:59 | 2                               | 14:47 | 0.28       | 0.19      | 0.19     | 8       |
| ARE48L_SRPL_PSS9_KPS1_W               | 119.6                             | 0       | 0              | 0        | 00:00 | 0                               | 00:00 | 0          | 0         | 0        | 0       |
| ARE55L_PSS3_KPS1_HW                   | 20.8                              | 0       | 0              | 0        | 00:00 | 0                               | -     | 0.1        | 0         | 0        | 0       |
| ASIPL WIND (BARANDA)                  | 170.1                             | 14      | 117            | 136      | 02:06 | 16                              | 17:55 | 1.73       | 1.58      | 1.58     | 66      |
| AWEK1L WIND (RATADIYA)                | 425                               | 12      | 202            | 294      | 16:33 | 90                              | 09:35 | 2.92       | 3.65      | 3.65     | 152     |
| AWEKFL WIND (RATADIYA)                | 130                               | 9       | 68             | 101      | 00:00 | 30                              | 00:00 | 0.95       | 1.25      | 1.25     | 52      |
| AWEMP1PL_PTNGR_IDR_W                  | 324.4                             | 65      | 183            | 226      | 01:37 | 20                              | 17:53 | 2.84       | 2.41      | 2.41     | 100     |
| CPTTNPL WIND (DAYAPAR)                | 126                               | 24      | 28             | 59       | 16:41 | 12                              | 09:24 | 0.47       | 0.72      | 0.72     | 30      |
| GIWEL-II WIND (VADVA)                 | 250                               | 44      | 59             | 184      | 13:50 | 19                              | 09:46 | 1.76       | 1.38      | 1.38     | 58      |
| GIWEL-III WIND (NARANPAR)             | 300                               | 39      | 74             | 197      | 15:52 | 12                              | 10:47 | 1.65       | 1.07      | 1.07     | 45      |
| IGESL_DAYAPAR_BHUJ_W                  | 250                               | 43      | 54             | 174      | 15:52 | 19                              | 00:00 | 1.02       | 1.09      | 1.09     | 45      |
| NETRA_KOTDA_BHUJ_W                    | 206.5                             | 7       | 151            | 170      | 02:08 | 7                               | 17:58 | 1.82       | 1.92      | 1.92     | 80      |
| NTPC_REL_DYPR_BHUJ_W                  | 50                                | 0       | 0              | 0        | 00:00 | 0                               | 00:00 | 0.76       | 0         | 0        | 0       |
| OEPL WIND (OSTRO KUTCH)               | 50                                | 10      | 13             | 35       | 12:59 | 7                               | 07:27 | 0.35       | 0.3       | 0.3      | 13      |
| OKWPL WIND (OSTRO KUTCH)              | 250                               | 30      | 79             | 189      | 13:08 | 34                              | 09:12 | 1.74       | 1.56      | 1.56     | 65      |
| POWERICA WIND                         | 50.6                              | 5       | 27             | 44       | 06:09 | 3                               | 16:59 | 0.58       | 0.51      | 0.51     | 21      |
| RENEW AP2 WIND (GHADSISA)             | 300                               | 48      | 62             | 191      | 12:45 | 30                              | 00:59 | 1.8        | 1.59      | 1.59     | 66      |
| RENEW WIND (BHUVAD)                   | 230.1                             | 29      | 50             | 181      | 12:38 | 43                              | 07:31 | 1.58       | 1.66      | 1.66     | 69      |
| SITAC WIND                            | 300                               | 12      | 126            | 254      | 18:53 | 22                              | 17:40 | 2.35       | 2.42      | 2.42     | 101     |
| SRIJAN WIND                           | 148.5                             | 1       | 38             | 78       | 14:47 | 20                              | 09:11 | 0.93       | 0.85      | 0.85     | 35      |
| TORRENT SOLARGEN LIMITED              | 115                               | 26      | 29             | 81       | 05:18 | 5                               | 17:52 | 0.93       | 0.72      | 0.72     | 30      |
| TOTAL                                 | 12,872.38                         | -       | -              |          |       |                                 |       | 72.19      | 65.23     | 65.23    | 2,718   |

REGIONAL GENERATION SUMMARY

|              | THERMAL GEN MU | GAS GEN MU | SOLAR GEN MU | WIND GEN MU | HYDRO GEN MU | NUCLEAR GEN MU | OTHER GEN MU | TOTAL GEN MU | SCHEDULE MU |
|--------------|----------------|------------|--------------|-------------|--------------|----------------|--------------|--------------|-------------|
| ISGS         | 399.69         | 0          | -            | -           | 32.63        | 58.91          | -            | 491.23       | 493.84      |
| IPP          | 336.56         | 0          | -            | -           | -            | -              | -            | 336.56       | 334.81      |
| Constituents | 508.5          | 17.7       | 66.3         | 92.2        | 79.2         | -              | 2.5          | 766.4        | 748.4       |
| Renewables   | -              | -          | 32           | 33.23       | -            | -              | -            | 65.23        | 72.19       |

|        |          |      |      |        |        |       |     |          |          |
|--------|----------|------|------|--------|--------|-------|-----|----------|----------|
| Region | 1,244.75 | 17.7 | 98.3 | 125.43 | 111.83 | 58.91 | 2.5 | 1,659.42 | 1,649.24 |
|--------|----------|------|------|--------|--------|-------|-----|----------|----------|

| (A) अंतर कषेत्रीय वनिमिय/INTER-REGIONAL EXCHANGES (Import=(+ve) /Export =(-ve)) |   |         |         |  |                    |                   |                     |                  |
|---|---|---------|---------|--|--------------------|-------------------|---------------------|------------------|
| SL.No.  | Element                                     | 20:00   | 03:00   | अधिकतम पस्पर वनिमिय/Maximum Interchange (MW) |                    | आयात/Import in MU | नरियात/Export in MU | शुद्ध वनिमिय/NET |
|   |   | (MW)    | MW      | आयात/Import (MW)                             | नरियात/Export (MW) |                   |                     |                  |
| EAST REGION WEST REGION //Import/Export between EAST REGION and WEST REGION     |   |         |         |  |                    |                   |                     |                  |
| 1   | 220KV-KORBA-BUDIPADAR                       | -14     | -38     | 53   | -169               | 0.09              | -1.26               | -1.17            |
| 2   | 220KV-RAIGARH-BUDIPADAR                     | 33      | 59      | 106  | -56                | 0.86              | -0.16               | 0.7              |
| 3   | 400KV-JAGDALPUR-JEYPORE                     | -       | -       | -  | -                  | -                 | 8.71                | 8.71             |
| 4   | 400KV-RAIGARH-JHARSUGUDA                    | -7      | -106    | 224  | -450               | 0.22              | -2.55               | -2.33            |
| 5   | 400KV-SIPAT-RANCHI                          | -       | -       | -  | -                  | 0                 | -7.95               | -7.95            |
| 6   | 765KV-DHARJAYGARH-JHARSUGUDA                | 467     | 195     | 591  | -479               | 7.3               | -3.63               | 3.67             |
| 7   | 765KV-DHARJAYGARH-RANCHI                    | -1,749  | -1,588  | -  | -2,359             | 0                 | -38.56              | -38.56           |
| 8   | 765KV-RAIPUR-PS (DURG)-JHARSUGUDA           | 102     | 123     | 364  | -292               | 1.54              | 0                   | 1.54             |
| Sub-Total EAST REGION   |   | -1,168  | -1,355  | 1,338  | -3,805             | 10.01             | -45.4               | -35.39           |
| NORTH REGION WEST REGION //Import/Export between NORTH REGION and WEST REGION   |   |         |         |  |                    |                   |                     |                  |
| 1   | 132KV-RAJGHAT-LALITPUR                      | 0       | 0       | -  | 0                  | 0                 | 0                   | 0                |
| 2   | 220KV-BHANPURA-MODAK                        | -80     | -99     | -  | -118               | 0                 | -2.08               | -2.08            |
| 3   | 220KV-BHANPURA-RANPUR                       | -30     | -30     | -  | -30                | 0                 | -2.44               | -2.44            |
| 4   | 220KV-MALANPUR-AURIYA                       | -48     | -32     | 34   | -61                | 0.03              | -0.7                | -0.67            |
| 5   | 220KV-MEHGAON-AURIYA                        | -35     | -12     | 60   | -47                | 0.11              | -0.37               | -0.26            |
| 6   | 400KV-KANSARI-KANKROLI                      | 172     | -80     | 323  | -104               | 1.73              | -0.38               | 1.35             |
| 7   | 400KV-KANSARI-KANKROLI 2(BYPASS AT BHINMAL) | 118     | -56     | 223  | -72                | 1.19              | -0.27               | 0.92             |
| 8   | 400KV-NEEMUCH-CHITTORGARH                   | -723    | -684    | -  | -934               | 0                 | -12.48              | -12.48           |
| 9   | 400KV-SUJALPUR-RAPP                         | -548    | -580    | 51   | -739               | 0.02              | -8.66               | -8.64            |
| 10  | 400KV-VINDHYACHAL PS-RIHAND(III)            | -1      | -1      | -  | -1                 | 0                 | 0                   | 0                |
| 11  | 765KV-BANASKANTHA-CHITTORGARH               | 1,019   | -390    | 1,592  | -1,268             | 8.32              | -6.99               | 1.33             |
| 12  | 765KV-GWALIOR-AGRA                          | -2,563  | -2,664  | -  | -3,026             | 0                 | -56.34              | -56.34           |
| 13  | 765KV-GWALIOR-JAIPUR                        | -2,124  | -1,860  | 212  | -2,287             | 0.35              | -32.77              | -32.42           |
| 14  | 765KV-GWALIOR-ORAI                          | 726     | 654     | 804  | -                  | 13.43             | 0                   | 13.43            |
| 15  | 765KV-JABALPUR-ORAI                         | -1,392  | -1,377  | -  | -1,521             | 0                 | -56.82              | -56.82           |
| 16  | 765KV-SATNA-ORAI                            | -1,083  | -1,128  | -  | -1,208             | 0                 | -22.74              | -22.74           |
| 17  | 765KV-VINDHYACHAL(PS)-VARANASI              | -3,563  | -3,433  | -  | -4,011             | 0                 | -74.8               | -74.8            |
| 18  | HVDC400KV-VINDYACHAL(PS)-RIHAND             | -510    | -510    | -  | -513               | 0                 | -10.47              | -10.47           |
| 19  | HVDC500KV-MUNDRA-MOHINDARGARH               | -1,910  | -484    | -  | -2,369             | 0                 | -34.45              | -34.45           |
| 20  | HVDC800KV-CHAMPA-KURUKSHETRA                | -3,649  | -4,029  | -  | -5,543             | 0                 | -97.09              | -97.09           |
| Sub-Total NORTH REGION  |   | -16,224 | -16,795 | 3,299  | -23,852            | 25.18             | -419.85             | -394.67          |
| SOUTH REGION WEST REGION //Import/Export between SOUTH REGION and WEST REGION   |   |         |         |  |                    |                   |                     |                  |
| 1   | 220KV-KOLHAPUR-CHIKKODI-II                  | -       | -       | -  | -                  | -                 | -                   | 0                |
| 2   | 220KV-PONDA-AMBEWADI                        | 0       | 0       | -  | 0                  | 0                 | 0                   | 0                |
| 3   | 220KV-TALANGADE(MS)-CHIKKODI-II             | -       | -       | -  | -                  | -                 | -                   | 0                |
| 4   | 220KV-XELDEM-AMBEWADI                       | 87      | 60      | -  | 94                 | 1.73              | 0                   | 1.73             |
| 5   | 400KV-KOLHAPUR GIS-NARENDRA KUDGI           | 2,026   | 1,350   | 2,414  | -                  | 43.24             | 0                   | 43.24            |
| 6   | 765KV-SOLAPUR-RAICHUR                       | 1,393   | 638     | 1,999  | -468               | 25.08             | -0.32               | 24.76            |
| 7   | 765KV-WARDHA-NIZAMABAD                      | 237     | -272    | 882  | -1,549             | 4.61              | -5.81               | -1.2             |
| 8   | 765KV-WARORA-PG-WARANGAL                    | 12      | -260    | 543  | -1,129             | 2.08              | -4.98               | -2.9             |
| 9   | HVDC205KV-BHADRAWATI-RAMAGUNDAM             | 900     | 702     | 905  | -                  | 20.5              | 0                   | 20.5             |
| 10  | HVDC400KV-BARSUR-L.SILERU                   | -       | -       | -  | -                  | -                 | -                   | 0                |
| 11  | HVDC800KV-RAIGARH-GIS-HVDC-PUGALUR          | 2,393   | 1,923   | 2,876  | -                  | 51.21             | 0                   | 51.21            |
| Sub-Total SOUTH REGION  |   | 7,048   | 4,141   | 9,619  | -3,052             | 148.45            | -11.11              | 137.34           |
| TOTAL IR EXCHANGE   |   | -10,344 | -14,009 | 14,256                                       | -30,709            | 183.64            | -476.36             | -292.72          |

| 4(B) Inter Regional Schedule & Actual Exchange (Import=(+ve) /Export =(-ve)) in MU |                       |                    |               |              |                |              |                   |                 |           |
|--|-----------------------|--------------------|---------------|--------------|----------------|--------------|-------------------|-----------------|-----------|
|  | ISGS+GNA+URS Schedule | TGNA BILT Schedule | GDAM Schedule | DAM Schedule | HPDAM Schedule | RTM Schedule | Total IR Schedule | Total IR Actual | NET IR UI |
| WR-ER  | 24.99                 | -12.01             | 0             | -7.27        | 0              | 0            | -29.13            | -35.39          | -6.26     |
| WR-NR  | -191.08               | -79.89             | 0             | -119.27      | 0              | 0            | -374.4            | -394.67         | -20.27    |
| WR-SR  | -5.93                 | 28.63              | 0             | 46.97        | 0              | 0            | 105.6             | 137.34          | 31.74     |
| Total  | -172.02               | -63.27             | 0             | -79.57       | 0              | 0            | -297.93           | -292.72         | 5.21      |

| 5.Frequency Profile                                     |        |      |        |        |        |        |                    |         |
|---|--------|------|--------|--------|--------|--------|--------------------|---------|
| RANGE(Hz)   | < 48.8 | < 49 | < 49.2 | < 49.5 | < 49.7 | < 49.9 | >= 49.9 - <= 50.05 | > 50.05 |
| %   | .00    | .00  | .00    | .00    | .10    | 8.00   | 74.10              | 17.90   |
| Percentage of Time Frequency Remained outside IEGC Band |        |      |        |        | 25.9   |        |                    |         |
| No. of hours frequency outside IEGC Band                |        |      |        |        | 6.216  |        |                    |         |

| अधिकितम /Maximum |          | न्यूनतम/Minimum |          | औसत/Average Frequency | Freq Variation Index | Standard Deviation | Freq. in 15 mnt blk |       |
|------------------|----------|-----------------|----------|-----------------------|----------------------|--------------------|---------------------|-------|
| Frequency        | Time     | Frequency       | Time     |                       |                      |                    | Max.                | Min.  |
| 50.18            | 07:58:10 | 49.69           | 18:27:00 | 50                    | 0.047                | 0.068              | 50.12               | 49.78 |

| 6.वोल्टेज प्रोफाइल/Voltage Profile: 400kV |         |       |                 |       |                         |               |       |                                       |
|---|---------|-------|-----------------|-------|-------------------------|---------------|-------|---------------------------------------|
| अधिकितम/Maximum                           |         |       | न्यूनतम/Minimum |       | वभिवांतर/Voltage (in %) |               |       | Hours Volatge Outside IEGC Range(VDI) |
| STATION                                   | VOLTAGE | TIME  | VOLTAGE         | TIME  | >= 4000                 | IEGC Band (A) | > 420 | (100-A)*24/100                        |
| AMRELI - 400KV                            | 431.18  | 01:48 | 414.43          | 17:04 | 0                       | 27            | 73    | 17.5                                  |
| ASOJ - 400KV                              | 420.52  | 03:08 | 392.83          | 18:44 | 0                       | 99.3          | .7    | .2                                    |

|                   |        |       |        |       |   |      |      |      |
|-------------------|--------|-------|--------|-------|---|------|------|------|
| BHILAI - 400KV    | 413.18 | 13:07 | 403.98 | 18:41 | 0 | 100  | 0    | 0    |
| BHOPAL - 400KV    | 422.39 | 13:10 | 402.37 | 18:44 | 0 | 95.5 | 4.5  | 1.1  |
| BOISAR - 400KV    | 429.17 | 02:07 | 399.22 | 18:44 | 0 | 74.4 | 25.6 | 6.2  |
| DEHGAM - 400KV    | 428.11 | 03:10 | 405.22 | 18:44 | 0 | 62.8 | 37.2 | 8.9  |
| DHULE - 400KV     | 417.47 | 02:07 | 394.96 | 18:27 | 0 | 100  | 0    | 0    |
| DAMOH - 400KV     | 416.84 | 13:09 | 397.36 | 18:45 | 0 | 100  | 0    | 0    |
| GPEC - 400KV      | 410    | 20:34 | 124.09 | 18:42 | 0 | 80.1 | 0    | 4.8  |
| GWALIOR - 400KV   | 414.98 | 07:35 | 395.97 | 23:06 | 0 | 100  | 0    | 0    |
| HAZIRA - 400KV    | 421.04 | 02:10 | 391.44 | 18:44 | 0 | 99.7 | .3   | .1   |
| INDORE - 400KV    | 416.27 | 13:07 | 394.1  | 18:44 | 0 | 100  | 0    | 0    |
| ITARSI - 400KV    | 412.42 | 13:10 | 392.7  | 18:44 | 0 | 100  | 0    | 0    |
| JETPUR - 400KV    | 437.61 | 03:13 | 409.28 | 18:44 | 0 | 38.3 | 61.7 | 14.8 |
| KALA - 400KV      | 421.02 | 02:03 | 387.56 | 18:44 | 0 | 99.1 | .9   | .2   |
| KALWA - 400KV     | 426.77 | 02:07 | 394.96 | 18:45 | 0 | 76.5 | 23.5 | 5.7  |
| KARAD - 400KV     | 428.24 | 01:29 | 404.75 | 11:19 | 0 | 74.2 | 25.8 | 6.2  |
| KASOR - 400KV     | 424.81 | 03:09 | 398.8  | 18:44 | 0 | 71.8 | 28.2 | 6.8  |
| KHANDWA - 400KV   | 417.02 | 13:07 | 397.88 | 18:44 | 0 | 100  | 0    | 0    |
| MAGARWADA - 400KV | 423.04 | 01:57 | 0      | 20:28 | 0 | 90.8 | 9.2  | 2.2  |
| MAPUSA - 400KV    | 430.07 | 01:38 | 387.61 | 14:34 | 0 | 74.9 | 25.1 | 6    |
| NAGDA - 400KV     | 417.47 | 13:07 | 395.34 | 18:44 | 0 | 100  | 0    | 0    |
| NEW KOYNA - 400KV | 432.23 | 03:43 | 0      | 13:28 | 0 | 47.4 | 52.2 | 12.6 |
| PARLI - 400KV     | 424.15 | 01:42 | 391.19 | 14:33 | 0 | 93.8 | 6.2  | 1.5  |
| RAIPUR - 400KV    | 412.88 | 13:06 | 404.48 | 18:40 | 0 | 100  | 0    | 0    |
| RAIGARH - 400KV   | 420.17 | 09:03 | 411.65 | 18:40 | 0 | 99.9 | .1   | 0    |
| VAPI - 400KV      | 420    | 02:07 | 389.18 | 18:44 | 0 | 100  | 0    | 0    |
| WARDHA - 400KV    | 422.37 | 13:06 | 406.97 | 18:26 | 0 | 77.8 | 22.2 | 5.3  |

6.1 Voltage Profile: 765kV

|                  | /Maximum |       | /Minimum |       | /Voltage (in %) |               |       | Hours Voltage Outside IEGC Range(VDI) |
|------------------|----------|-------|----------|-------|-----------------|---------------|-------|---------------------------------------|
| STATION          | VOLTAGE  | TIME  | VOLTAGE  | TIME  | < 728           | IEGC Band (A) | > 800 | (100-A)*24/100                        |
| BINA - 765KV     | 797.58   | 13:06 | 756.79   | 22:37 | 0               | 100           | 0     | 0                                     |
| DURG - 765KV     | 781.5    | 10:00 | 763.3    | 17:40 | 0               | 100           | 0     | 0                                     |
| GWALIOR - 765KV  | 797.73   | 07:49 | 760.96   | 23:20 | 0               | 100           | 0     | 0                                     |
| INDORE - 765KV   | 789.48   | 13:10 | 743.54   | 18:44 | 0               | 100           | 0     | 0                                     |
| KOTRA - 765KV    | 786.25   | 09:01 | 760.41   | 18:41 | 0               | 100           | 0     | 0                                     |
| SASAN - 765KV    | 788.24   | 13:07 | 760.6    | 22:38 | 0               | 100           | 0     | 0                                     |
| SATNA - 765KV    | 800.07   | 13:07 | 764.65   | 22:15 | 0               | 98.5          | 1.5   | .3                                    |
| SEONI - 765KV    | 794      | 13:06 | 756      | 18:39 | 0               | 100           | 0     | 0                                     |
| SIPAT - 765KV    | 778.3    | 09:00 | 755.74   | 18:48 | 0               | 100           | 0     | 0                                     |
| TAMNAR - 765KV   | 785.14   | 09:02 | 762.02   | 18:41 | 0               | 100           | 0     | 0                                     |
| VADODARA - 765KV | 800.62   | 03:13 | 750.48   | 18:45 | 0               | 99.4          | .6    | .1                                    |
| WARDHA - 765KV   | 784.55   | 00:00 | 756.26   | 18:43 | 0               | 100           | 0     | 0                                     |

7(A).Power Energy/Schedule Details

| State          | Off- Peak Hours (03:00) |               |              |                |              |                |               |                 |              |               |              |                |              |
|----------------|-------------------------|---------------|--------------|----------------|--------------|----------------|---------------|-----------------|--------------|---------------|--------------|----------------|--------------|
|                | T-GNA Bilateral (MW)    | IEX GDAM (MW) | IEX DAM (MW) | IEX HPDAM (MW) | IEX RTM (MW) | PXIL GDAM (MW) | PXIL DAM (MW) | PXIL HPDAM (MW) | PXI RTM (MW) | HPX GDAM (MW) | HPX DAM (MW) | HPX HPDAM (MW) | HPX RTM (MW) |
| AMNSIL         | 0                       | 0             | 0            | 0              | 178.65       | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| BALCO          | 0                       | 0             | 0            | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| CHHATTISG ..   | 198.98                  | 0             | -646.9       | 0              | -21.5        | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| DNHDDPDCL      | 0.97                    | 0             | 212.45       | 0              | -50          | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| GOA            | 67.6                    | 0             | -27          | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| GUJARAT        | 61.67                   | 5.41          | 750.77       | 0              | -6.15        | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| MADHYA PRADESH | -483.72                 | -2.2          | 49.07        | 0              | -324.6       | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| MAHARASHT..    | -42.29                  | -64.72        | -24.8        | 0              | -79.58       | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| RIL JAMNAGAR   | 0                       | 0             | 0            | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |
| TOTAL          | -196.79                 | -61.51        | 313.59       | 0              | -303.18      | 0              | 0             | 0               | 0            | 0             | 0            | 0              | 0            |



| State          | Peak Hours (20:00)   |               |              |                |              |                |               |                 |              |               |             |                |              |
|----------------|----------------------|---------------|--------------|----------------|--------------|----------------|---------------|-----------------|--------------|---------------|-------------|----------------|--------------|
|                | T-GNA Bilateral (MW) | IEX GDAM (MW) | IEX DAM (MW) | IEX HPDAM (MW) | IEX RTM (MW) | PXIL GDAM (MW) | PXIL DAM (MW) | PXIL HPDAM (MW) | PXI RTM (MW) | HPX GDAM (MW) | HPX DAM(MW) | HPX HPDAM (MW) | HPX RTM (MW) |
| AMNSIL         | 0                    | 117.82        | 24.14        | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| BALCO          | 0                    | 0             | 0            | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| CHHATTISG ..   | 233.04               | 0             | -698.4       | 0              | -327.8       | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| DNHDDPDCL      | 0.97                 | 0             | 251.08       | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| GOA            | 117.81               | 0             | -77          | 0              | -40          | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| GUJARAT        | -128.22              | 2.83          | 1,517.77     | 0              | 67.8         | 0              | 698.2         | 0               | 0            | 0             | 91.74       | 0              | 0            |
| MADHYA PRADESH | -982.53              | -1.3          | -9.18        | 0              | -2,107.71    | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| MAHARASHT ..   | -113.54              | 196.42        | -283.48      | 0              | 306.01       | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| RIL JAMNAGAR   | 0                    | 0             | 0            | 0              | 0            | 0              | 0             | 0               | 0            | 0             | 0           | 0              | 0            |
| TOTAL          | -872.47              | 315.77        | 724.93       | 0              | -2,101.7     | 0              | 698.2         | 0               | 0            | 0             | 0           | 0              | 0            |

| State          | Day Energy (MU)     |                      |               |              |                |              |            |
|----------------|---------------------|----------------------|---------------|--------------|----------------|--------------|------------|
|                | ISGS + GNA Schedule | T-GNA Bilateral (MW) | GDAM Schedule | DAM Schedule | HPDAM Schedule | RTM Schedule | Total (MU) |
| AMNSIL         | 7.92                | 0                    | 0.76          | 0.06         | 0              | 1.69         | 10.43      |
| BALCO          | 11.54               | 1.16                 | 0             | 0            | 0              | 0            | 12.7       |
| CHHATTISGARH   | 68.03               | 3.08                 | 0             | -12.87       | 0              | -1.59        | 56.65      |
| DNHDDPDCL      | 23.97               | 0.67                 | 0.13          | 5.71         | 0              | -1.25        | 29.23      |
| GOA            | 10.18               | 2.1                  | 0             | -0.69        | 0              | -0.22        | 11.37      |
| GUJARAT        | 160.23              | 3.08                 | 1.6           | 30.63        | 0              | 3.24         | 198.78     |
| MADHYA PRADESH | 161.33              | -12.1                | -0.58         | -3.88        | 0              | -17.99       | 126.78     |
| MAHARASHTRA    | 157.73              | -1.29                | 0.63          | -3.06        | 0              | 3.72         | 157.73     |
| RIL JAMNAGAR   | 5.35                | 0                    | 0             | 0            | 0              | 0            | 5.35       |
| TOTAL          | 606.28              | -3.3                 | 2.54          | 15.9         | 0              | -12.4        | 609.02     |

7(B).Power Energy/Schedule Details

| State          | ISGS + GNA Schedule |          | T-GNA Bilateral (MW) |         | IEX GDAM (MW) |         | PXIL GDAM(MW) |         | HPX GDAM(MW) |         | IEX DAM (MW) |           | PXIL DAM(MW) |         |
|----------------|---------------------|----------|----------------------|---------|---------------|---------|---------------|---------|--------------|---------|--------------|-----------|--------------|---------|
|                | Maximum             | Minimum  | Maximum              | Minimum | Maximum       | Minimum | Maximum       | Minimum | Maximum      | Minimum | Maximum      | Minimum   | Maximum      | Minimum |
| AMNSIL         | 431.19              | 223.56   | 0                    | 0       | 117.82        | 0       | 0             | 0       | 0            | 0       | 24.14        | 0         | 0            | 0       |
| BALCO          | 529                 | 389      | 140.03               | 0       | 0             | 0       | 0             | 0       | 0            | 0       | 0            | 0         | 0            | 0       |
| CHHATTISGARH   | 3,331.96            | 2,126.67 | 253.04               | -27     | 0             | 0       | 0             | 0       | 0            | 0       | -26.4        | -1,076.4  | 0            | 0       |
| DNHDDPDCL      | 1,111.23            | 940.94   | 78.23                | 0.97    | 57.94         | 0       | 0             | 0       | 0            | 0       | 311.65       | 164.17    | 0            | 0       |
| GOA            | 552.26              | 310.24   | 117.81               | 67.6    | 0             | 0       | 0             | 0       | 0            | 0       | 0            | -87       | 0            | 0       |
| GUJARAT        | 7,953.35            | 5,268.81 | 371                  | -128.33 | 260.35        | 1.81    | 0             | 0       | 0            | 0       | 3,874.86     | 404.01    | 782.22       | 0       |
| MADHYA PRADESH | 8,331.33            | 4,665.09 | -18.83               | -982.73 | 72.28         | -92.7   | 0             | 0       | 0            | 0       | 62.4         | -1,061.75 | 0            | 0       |
| MAHARASHTRA    | 8,377.77            | 5,550.42 | 56.86                | -313.69 | 250.51        | -72.54  | 0             | 0       | 0            | 0       | 314.41       | -419.1    | 0            | 0       |
| RIL JAMNAGAR   | -                   | -        | -                    | -       | -             | -       | -             | -       | -            | -       | -            | -         | -            | -       |

| State          | HPX DAM(MW) |         | IEX HPDAM (MW) |         | PXIL HPDAM(MW) |         | HPX HPDAM(MW) |         | IEX RTM (MW) |         | PXIL RTM(MW) |         | HPX RTM(MW) |         |
|----------------|-------------|---------|----------------|---------|----------------|---------|---------------|---------|--------------|---------|--------------|---------|-------------|---------|
|                | Maximum     | Minimum | Maximum        | Minimum | Maximum        | Minimum | Maximum       | Minimum | Maximum      | Minimum | Maximum      | Minimum | Maximum     | Minimum |
| AMNSIL         | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 214.39       | 0       | 0            | 0       | 0           | 0       |
| BALCO          | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 0            | 0       | 0            | 0       | 0           | 0       |
| CHHATTISGARH   | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 365.98       | -377.8  | 0            | 0       | 0           | 0       |
| DNHDDPDCL      | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 0            | -140    | 0            | 0       | 0           | 0       |
| GOA            | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 0            | -65     | 0            | 0       | 0           | 0       |
| GUJARAT        | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 914.33       | -160.16 | 0            | 0       | 0           | 0       |
| MADHYA PRADESH | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 7.7          | -2,690  | 0            | 0       | 0           | 0       |
| MAHARASHTRA    | 0           | 0       | 0              | 0       | 0              | 0       | 0             | 0       | 683.16       | -450.29 | 0            | 0       | 0           | 0       |
| RIL JAMNAGAR   | -           | -       | -              | -       | -              | -       | -             | -       | -            | -       | -            | -       | -           | -       |

8.Major Reservoir Particulars

| RESERVOIR   | DESIGNED  |          |            | PRESENT    |            | LAST YEAR  |            | LAST DAY    |  | MONTH                |                     |
|-------------|-----------|----------|------------|------------|------------|------------|------------|-------------|--|----------------------|---------------------|
|             | MDDL(Mts) | FRL(Mts) | Energy(MU) | Level(Mts) | Energy(MU) | Level(Mts) | Energy(MU) | Inflow(Mus) |  | "Prog.Inflow (Mus)"" | "Prog.Usage (Mus)"" |
| UKAI        | 82.296    | 105.156  | 770.67     | 104.904    | 753.95     | 105.032    | 762.514    | 0           |  | 0                    | 0                   |
| KADANA      | 114.3     | 127.711  | 126.266    | 127.709    | 126.266    | 127.404    | 122.041    | -           |  | 0                    | 0                   |
| SSP         | 110.64    | 138.68   | 1,342.091  | 137.89     | 1,276.09   | 138.46     | 1,323.6    | -           |  | 0                    | 0                   |
| KOYNA       | 615.54    | 659.43   | 3,160      | 659.1      | 2,439.689  | 659.55     | 2,323.981  | 63.397      |  | 0                    | 0                   |
| TATA BHIRA  | 590.1     | 607.1    | 582.4      | 606.93     | 574.13     | 606.89     | 572.18     | 607.02      |  | 0                    | 0                   |
| INDIRASAGAR | 243.23    | 262.13   | 1,367      | 262.13     | 1,366.78   | 262        | 1,353.41   | -           |  | 0                    | 0                   |
| OMKARESHWAR | 193.3     | 196.6    | 21.958     | 196.1      | -          | 194.35     | -          | -           |  | 0                    | 0                   |

9.Significant events (If any):

10.System Constraints (If any)



11. Weather Condition:

| 12. RE/Load Curtailment details |                  |         |                               |                |            |          |            |  |
|---------------------------------|------------------|---------|-------------------------------|----------------|------------|----------|------------|--|
|                                 | Load Curtailment |         |                               | RE Curtailment |            |          |            |  |
| State                           | Energy           | Maximum | At the time of maximum demand | Wind           |            | Solar    |            | Reason   |
|                                 | MU               | MW      | MW                            | Max MW         | Energy(MU) | Max MW   | Energy(MU) |  |
| AMNSIL                          | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| BALCO                           | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| CHHATTISGARH                    | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| DAMAN AND DIU                   | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| GOA                             | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| GUJARAT                         | 0                | 0       | 0                             | 1,123.36       | 1.535      | 1,148.58 | 2.879      | AS PER SLDC INSTRUCTION DUE TO GUVNL UNDER DRAWAL Guj U/D : -1507 MW, system freq 50.18 Hz |
| MADHYA PRADESH                  | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| MAHARASHTRA                     | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |
| RIL JAMNAGAR                    | 0                | 0       | 0                             | 0              | 0          | 0        | 0          |  |

Shift In Charge