GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

|          | GOVERNMENT OF INDIA                     |            |                                      | WEE                                 | K ENDING :-                      | 11.10.2018 | CENTRAL WATER COMMISSION             |           |                             |                            |                   |
|----------|---|------------|--------------------------------------|-------------------------------------|----------------------------------|------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|
|          |   |            |                                      |                                     | -                                |            | STORAGE AS % OF LIVE CAPACITY AT FRL |           |                             | BENEFITS                   |                   |
| S.<br>NO | NAME OF RESERVOIR                       | FRL<br>(m) | CURRENT<br>RESERVOIR<br>LEVEL<br>(m) | LIVE<br>CAPACITY AT<br>FRL<br>(BCM) | CURRENT LIVE<br>STORAGE<br>(BCM) | DATE       | CURRENT<br>YEAR                      | LAST YEAR | LAST 10<br>YEARS<br>AVERAGE | IRR.<br>(CCA) IN<br>TH. HA | HYDEL<br>IN<br>MW |
| 1        | 2                                       | 4          | 6                                    | 5                                   | 7                                | 8          | 9                                    | 10        | 11                          | 3A                         | 3B                |
|          | NORTHERN REGION                         |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
|          | HIMACHAL PRADESH                        |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| *1       | GOBIND SAGAR(BHAKRA)                    | 512.06     | 508.54                               | 6.229                               | 5.407                            | 11-10-2018 | 87                                   | 85        | 86                          | 676                        | 1200              |
| *2       | PONG DAM                                | 423.67     | 424.09                               | 6.157                               | 6.024                            | 09-10-2018 | 98                                   | 80        | 83                          | -                          | 360               |
|          | PUNJAB                                  |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| *3       | THEIN                                   | 527.91     | 526.40                               | 2.344                               | 2.237                            | 11-10-2018 | 95                                   | 66        | 63                          | 348                        | 600               |
|          | RAJASTHAN                               |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
|          | MAHI BAJAJ SAGAR                        | 280.75     | 280.90                               |                                     | 1.711                            | 10-10-2018 | 100                                  | 100       | 87                          | 63                         | 140               |
| 5        | JHAKAM                                  | 359.50     | 359.65                               |                                     |                                  | 10-10-2018 | 100                                  | 100       | 86                          | 28                         | -                 |
| *6       | RANA PRATAP SAGAR <b>EASTERN REGION</b> | 352.81     | 350.40                               | 1.436                               | 0.983                            | 11-10-2018 | 68                                   | 50        | 76                          | 229                        | 172               |
| _        | JHARKHAND                               | •          |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| 7        | TENUGHAT                                | 269.14     | 259.83                               | 0.821                               | 0.410                            | 11-10-2018 | 50                                   | 48        | 47                          | _                          |                   |
| 8        | MAITHON                                 | 146.3      | 145.42                               |                                     | 0.410                            | 11-10-2018 | 83                                   | 100       | 93                          | 342                        | -                 |
| *9       | PANCHET HILL                            | 124.97     | 123.86                               |                                     | 0.132                            | 11-10-2018 | 72                                   | 100       | 91                          | \$                         | 80                |
|          | KONAR                                   | 425.81     | 424.08                               |                                     | 0.132                            | 11-10-2018 | 82                                   | 84        | 90                          | \$                         | -                 |
|          | TILAIYA                                 | 368.81     | 368.48                               |                                     |                                  | 11-10-2018 | 92                                   | 85        | 85                          | \$                         | 4                 |
|          | ODISHA                                  | 000.01     | 000.10                               | 0.112                               | 0.100                            | 11 10 2010 | 02                                   | 00        | 00                          | Ψ                          | •                 |
| *12      | HIRAKUD                                 | 192.02     | 191.66                               | 5.378                               | 4.600                            | 11-10-2018 | 86                                   | 91        | 92                          | 153                        | 307               |
| *13      | BALIMELA                                | 462.08     | 461.68                               | 2.676                               | 2.599                            | 11-10-2018 | 97                                   | 45        | 46                          | _                          | 360               |
| 14       | SALANADI                                | 82.30      | 78.09                                | 0.558                               | 0.424                            | 11-10-2018 | 76                                   | 41        | 50                          | 42                         | _                 |
| *15      | RENGALI                                 | 123.50     | 120.28                               | 3.432                               | 2.407                            | 11-10-2018 | 70                                   | 100       | 87                          | 3                          | 200               |
| *16      | MACHKUND(JALPUT)                        | 838.16     | 837.59                               | 0.893                               | 0.836                            | 11-10-2018 | 94                                   | 94        | 87                          | -                          | 115               |
| *17      | UPPER KOLAB                             | 858.00     | 856.70                               | 0.935                               | 0.812                            | 11-10-2018 | 87                                   | 58        | 57                          | 89                         | 320               |
| *18      | UPPER INDRAVATI                         | 642.00     | 640.37                               | 1.456                               | 1.172                            | 11-10-2018 | 80                                   | 60        | 74                          | 128                        | 600               |
|          | WEST BENGAL                             |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| 19       | MAYURAKSHI                              | 121.31     | 114.62                               | 0.480                               | 0.195                            | 11-10-2018 | 41                                   | 99        | 65                          | 227                        | -                 |
| 20       | KANGSABATI                              | 134.14     | 126.95                               | 0.914                               | 0.373                            | 11-10-2018 | 41                                   | 81        | 58                          | 341                        | -                 |
|          | <u>TRIPURA</u>                          |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| 21       | GUMTI                                   | 93.55      | 92.65                                | 0.312                               | 0.270                            | 09-10-2018 | 87                                   | 97        | 58                          | -                          | 15                |
|          | WESTERN REGION                          | •          |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
|          | <u>GUJARAT</u>                          |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| *22      | UKAI                                    | 105.16     | 97.11                                | 6.615                               | 2.866                            | 11-10-2018 | 43                                   | 51        | 81                          | 348                        | 300               |
| 23       | SABARMATI(DHAROI)                       | 189.59     | 182.62                               | 0.735                               | 0.201                            | 10-10-2018 | 27                                   | 100       | 75                          | 95                         | 1                 |
| *24      | KADANA                                  | 127.7      | 126.87                               | 1.472                               | 1.106                            | 10-10-2018 | 75                                   | 78        | 72                          | 200                        | 120               |
| 25       | SHETRUNJI                               | 55.53      | 52.62                                | 0.300                               | 0.123                            | 10-10-2018 | 41                                   | 60        | 73                          | 36                         | -                 |
| 26       | BHADAR                                  | 107.89     | 104.94                               | 0.188                               | 0.084                            | 10-10-2018 | 45                                   | 94        | 69                          | 27                         | -                 |
| 27       | DAMANAGANGA                             | 79.86      | 78.15                                | 0.502                               | 0.400                            | 11-10-2018 | 80                                   | 96        | 98                          | 51                         | 1                 |
|          | DANTIWADA                               | 184.1      | 172.15                               |                                     |                                  | 10-10-2018 | 19                                   | 97        | 46                          |                            | -                 |
|          | PANAM                                   | 127.41     | 127.41                               |                                     |                                  | 10-10-2018 | 79                                   | 77        | 72                          |                            | 2                 |
|          | SARDAR SAROVAR                          | 138.68     | 127.82                               |                                     |                                  | 11-10-2018 | 47                                   | 56        | 27                          | 2120                       | 1450              |
| 31       | KARJAN                                  | 115.25     | 113.11                               | 0.523                               | 0.453                            | 11-10-2018 | 87                                   | 93        | 92                          | 51                         | 3                 |
|          |   |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

|          | GOVERNMENT OF INDIA              |            |                                      | WEE                                 | K ENDING :-            | 11.10.2018 |                 | CENTRAL V            | VATER CON                   | /IIVII35IU                 | IN                |
|----------|----------------------------------|------------|--------------------------------------|-------------------------------------|------------------------|------------|-----------------|----------------------|-----------------------------|----------------------------|-------------------|
|          |                                  |            | QUEDENT                              |                                     |                        |            | STORAGE A       | S % OF LIVE C<br>FRL | APACITY AT                  | BENE                       | FITS              |
| S.<br>NO | NAME OF RESERVOIR                | FRL<br>(m) | CURRENT<br>RESERVOIR<br>LEVEL<br>(m) | LIVE<br>CAPACITY AT<br>FRL<br>(BCM) | ACITY AT STORAGE (RCM) | DATE       | CURRENT<br>YEAR | LAST YEAR            | LAST 10<br>YEARS<br>AVERAGE | IRR.<br>(CCA) IN<br>TH. HA | HYDEL<br>IN<br>MW |
| 1        | 2                                | 4          | 6                                    | 5                                   | 7                      | 8          | 9               | 10                   | 11                          | 3A                         | 3B                |
|          | MAHARASHTRA                      |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| 32       | JAYAKWADI(PAITHON)               | 463.91     | 459.77                               | 2.171                               | 0.837                  | 11-10-2018 | 39              | 100                  | 51                          | 227                        | -                 |
| *33      | KOYANA                           | 657.90     | 657.00                               | 2.652                               | 2.398                  | 10-10-2018 | 90              | 100                  | 96                          | -                          | 1920              |
| 34       | BHIMA(UJJANI)                    | 496.83     | 496.77                               | 1.517                               | 1.497                  | 09-10-2018 | 99              | 100                  | 82                          | 125                        | 12                |
| 35       | ISAPUR                           | 441.00     | 437.58                               | 0.965                               | 0.639                  | 11-10-2018 | 66              | 15                   | 58                          | 104                        | -                 |
| 36       | MULA                             | 552.30     | 548.22                               | 0.609                               | 0.410                  | 11-10-2018 | 67              | 100                  | 84                          | 139                        | -                 |
| 37       | YELDARI                          | 461.77     | 450.46                               | 0.809                               | 0.076                  | 08-10-2018 | 9               | 12                   | 44                          | 78                         | -                 |
| 38       | GIRNA                            | 398.07     | 391.74                               | 0.524                               | 0.248                  | 11-10-2018 | 47              | 66                   | 46                          | 79                         | -                 |
| 39       | KHADAKVASLA                      | 582.47     | 581.35                               | 0.056                               | 0.041                  | 11-10-2018 | 73              | 96                   | 75                          | 78                         | 8                 |
| *40      | UPPER VAITARNA                   | 603.50     | 603.24                               | 0.331                               | 0.324                  | 10-10-2018 | 98              | 100                  | 92                          | -                          | 61                |
| 41       | UPPER TAPI                       | 214.00     | 214.00                               | 0.255                               | 0.255                  | 11-10-2018 | 100             | 99                   | 98                          | 45                         | -                 |
| *42      | PENCH (TOTALADOH)                | 490.00     | 474.71                               | 1.091                               | 0.216                  | 11-10-2018 | 20              | 38                   | 73                          | 127                        | 160               |
| 43       | UPPER WARDHA                     | 342.50     | 338.93                               | 0.564                               | 0.289                  | 11-10-2018 | 51              | 100                  | 94                          | 70                         | -                 |
| 44       | BHATSA                           | 142.07     | 139.20                               | 0.942                               | 0.864                  | 10-10-2018 | 92              | 99                   | 95                          | 29.378                     | 15                |
| 45       | DHOM                             | 747.70     | 745.67                               | 0.331                               | 0.285                  | 09-10-2018 | 86              | 96                   | 89                          | 36.2                       | 2                 |
| 46       | DUDHGANGA                        | 646.00     | 645.20                               | 0.664                               | 0.652                  | 11-10-2018 | 98              | 100                  | 97                          | 2.441                      | 24                |
|          | MANIKDOH (KUKADI)<br>BHANDARDARA | 711.25     | 707.05                               |                                     | 0.216                  | 11-10-2018 | 75<br>07        | 82                   | 60<br>97                    | 2.2                        | 6<br>46           |
| 48       | CENTRAL REGION                   | 744.91     | 744.33                               | 0.304                               | 0.294                  | 11-10-2018 | 97              | 100                  | 97                          | 63.74                      | 40                |
| _        | UTTAR PRADESH                    | •          |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| 49       | MATATILA                         | 308.46     | 308.46                               | 0.707                               | 0.641                  | 10-10-2018 | 91              | 91                   | 92                          | _                          | 30                |
| *50      | RIHAND                           | 268.22     | 263.56                               | 5.649                               | 3.654                  | 11-10-2018 | 65              | 63                   | 53                          | _                          | 300               |
|          | UTTRAKHAND                       |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| *51      | RAMGANGA                         | 365.30     | 354.36                               | 2.196                               | 1.420                  | 11-10-2018 | 65              | 62                   | 71                          | 1897                       | 198               |
| *52      | TEHRI                            | 830.00     | 827.00                               | 2.615                               | 2.495                  | 11-10-2018 | 95              | 92                   | 89                          | 2351                       | 1000              |
|          | MADHYA PRADESH                   |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| *53      | GANDHI SAGAR                     | 399.90     | 392.65                               | 6.827                               | 2.911                  | 11-10-2018 | 43              | 69                   | 53                          | 220                        | 115               |
| 54       | TAWA                             | 355.40     | 352.84                               | 1.944                               | 1.579                  | 11-10-2018 | 81              | 78                   | 95                          | 247                        | -                 |
| *55      | BARGI                            | 422.76     | 421.40                               | 3.180                               | 2.842                  | 11-10-2018 | 89              | 88                   | 92                          | 157                        | 90                |
| *56      | BANSAGAR                         | 341.64     | 341.19                               | 5.166                               | 5.046                  | 11-10-2018 | 98              | 74                   | 72                          | 488                        | 425               |
| *57      | INDIRA SAGAR                     | 262.13     | 261.58                               | 9.745                               | 9.264                  | 11-10-2018 | 95              | 39                   | 79                          | 2380                       | 1000              |
| 58       | BARNA                            | 348.55     | 344.49                               | 0.456                               | 0.207                  | 11-10-2018 | 45              | 51                   | 79                          | 546                        | -                 |
|          | CHHATTIS GARH                    |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| *59      | MINIMATA BANGOI                  | 359.66     | 356.08                               | 3.046                               | 2.298                  | 11-10-2018 | 75              | 68                   | 73                          | -                          | 120               |
| 60       | MAHANADI                         | 348.70     | 344.54                               | 0.767                               | 0.418                  | 10-10-2018 | 54              | 31                   | 67                          | 319                        | 10                |
|          | SOUTHERN REGION                  | •          |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
|          | A.P & TG                         |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| *61      | SRISAILAM                        | 269.75     | 262.25                               | 8.288                               | 2.931                  | 11-10-2018 | 35              | 70                   | 68                          | 0                          | 770               |
| *62      | NAGARJUNA SAGAR                  | 179.83     | 177.27                               | 6.841                               | 4.417                  | 11-10-2018 | 65              | 12                   | 58                          | 895                        | 810               |
|          | ANDHRA PRADESH                   |            |                                      |                                     |                        |            |                 |                      |                             |                            |                   |
| 63       | SOMASILA                         | 100.58     | 94.49                                | 1.994                               | 1.171                  | 11-10-2018 | 59              | 43                   | 55                          | 168                        | 0                 |
|          | TELANGANA                        |            |                                      | ن                                   |                        |            | _               |                      | _                           |                            |                   |
|          | SRIRAMSAGAR                      | 332.54     | 329.12                               |                                     | 1.469                  | 11-10-2018 | 64              | 44                   |                             | 411                        | 27                |
| 65       | LOWER MANAIR                     | 280.42     | 271.81                               | 0.621                               | 0.188                  | 11-10-2018 | 30              | 33                   | 60                          | 199                        | 60                |

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

|          |                         |            |                                      | WEE                                 | K ENDING :-                      | 11.10.2018 |                                      |           |                             |                            |                   |
|----------|-------------------------|------------|--------------------------------------|-------------------------------------|----------------------------------|------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|
|          |                         |            | OURDEN:                              |                                     |                                  |            | STORAGE AS % OF LIVE CAPACITY AT FRL |           |                             | BENEFITS                   |                   |
| S.<br>NO | NAME OF RESERVOIR       | FRL<br>(m) | CURRENT<br>RESERVOIR<br>LEVEL<br>(m) | LIVE<br>CAPACITY AT<br>FRL<br>(BCM) | CURRENT LIVE<br>STORAGE<br>(BCM) | DATE       | CURRENT<br>YEAR                      | LAST YEAR | LAST 10<br>YEARS<br>AVERAGE | IRR.<br>(CCA) IN<br>TH. HA | HYDEL<br>IN<br>MW |
| 1        | 2                       | 4          | 6                                    | 5                                   | 7                                | 8          | 9                                    | 10        | 11                          | 3A                         | 3B                |
|          | KARNATAKA               |            |                                      | •                                   |                                  |            |                                      |           |                             | •                          |                   |
| 66       | KRISHNARAJA SAGRA       | 752.50     | 752.50                               | 1.163                               | 1.163                            | 10-10-2018 | 100                                  | 70        | 75                          | 79                         | -                 |
| *67      | TUNGABHADRA             | 497.74     | 496.14                               | 3.276                               | 2.319                            | 11-10-2018 | 71                                   | 71        | 77                          | 529                        | 72                |
| 68       | GHATAPRABHA             | 662.95     | 660.47                               | 1.391                               | 1.207                            | 10-10-2018 | 87                                   | 87        | 92                          | 317                        | -                 |
| 69       | BHADRA                  | 657.76     | 657.40                               | 1.785                               | 1.743                            | 10-10-2018 | 98                                   | 69        | 87                          | 106                        | 39                |
| 70       | LINGANAMAKKI            | 554.43     | 553.41                               | 4.294                               | 3.981                            | 11-10-2018 | 93                                   | 62        | 82                          | -                          | 55                |
| 71       | NARAYANPUR              | 492.25     | 491.17                               | 0.863                               | 0.605                            | 11-10-2018 | 70                                   | 84        | 87                          | 425                        | -                 |
| 72       | MALAPRABHA(RENUKA)      | 633.83     | 631.01                               | 0.972                               | 0.644                            | 10-10-2018 | 66                                   | 39        | 66                          | 215                        | -                 |
| 73       | KABINI(Sancherla Tank)  | 696.16     | 695.98                               | 0.444                               | 0.433                            | 10-10-2018 | 98                                   | 86        | 51                          | 85                         | -                 |
| 74       | HEMAVATHY               | 890.63     | 887.91                               | 0.927                               | 0.786                            | 10-10-2018 | 85                                   | 32        | 70                          | 265                        | -                 |
| 75       | HARANGI                 | 871.42     | 869.77                               | 0.220                               | 0.178                            | 10-10-2018 | 81                                   | 98        | 76                          | 53                         | -                 |
| 76       | SUPA                    | 564.00     | 561.33                               | 4.120                               | 3.796                            | 11-10-2018 | 92                                   | 60        | 65                          | -                          | -                 |
| 77       | VANIVILAS SAGAR         | 652.28     | 632.60                               | 0.802                               | 0.022                            | 10-10-2018 | 3                                    | 2         | 14                          | 123                        | -                 |
| *78      | ALMATTI                 | 519.60     | 517.99                               | 3.105                               | 2.416                            | 11-10-2018 | 78                                   | 100       | 92                          | @                          | 290               |
| *79      | GERUSOPPA               | 55.00      | 46.95                                | 0.130                               | 0.087                            | 11-10-2018 | 67                                   | 85        | 79                          | 83                         | 240               |
|          | KERALA                  |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| 80       | KALLADA(PARAPPAR)       | 115.82     | 112.03                               | 0.507                               | 0.404                            | 10-10-2018 | 80                                   | 76        | 71                          | 62                         | -                 |
| *81      | IDAMALAYAR              | 169.00     | 158.94                               | 1.018                               | 0.730                            | 10-10-2018 | 72                                   | 73        | 74                          | 33                         | 75                |
| *82      | IDUKKI                  | 732.43     | 727.62                               | 1.460                               | 1.196                            | 10-10-2018 | 82                                   | 62        | 64                          | -                          | 780               |
| *83      | KAKKI                   | 981.46     | 975.12                               | 0.447                               | 0.346                            | 10-10-2018 | 77                                   | 72        | 75                          | 23                         | 300               |
| *84      | PERIYAR                 | 867.41     | 866.41                               | 0.173                               | 0.143                            | 10-10-2018 | 83                                   | 43        | 40                          | 84                         | 140               |
| 85       | MALAPMUZHA              | 115.06     | 113.64                               | 0.224                               | 0.190                            | 11-10-2018 | 85                                   | 65        | 77                          | 21                         | 3                 |
|          | TAMIL NADU              |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |
| 86       | LOWER BHAWANI           | 278.89     | 279.50                               | 0.792                               | 0.792                            | 10-10-2018 | 100                                  | 58        | 43                          | 105                        | 8                 |
| *87      | METTUR(STANLEY)         | 240.79     | 235.73                               | 2.647                               | 1.962                            | 10-10-2018 | 74                                   | 64        | 46                          | 122                        | 360               |
| 88       | VAIGAI                  | 279.20     | 276.89                               | 0.172                               | 0.121                            | 10-10-2018 | 70                                   | 35        | 33                          | 61                         | 6                 |
| 89       | PARAMBIKULAM            | 556.26     | 555.59                               | 0.380                               | 0.365                            | 10-10-2018 | 96                                   | 50        | 75                          | 101                        | -                 |
| 90       | ALIYAR                  | 320.04     | 317.94                               | 0.095                               | 0.082                            | 10-10-2018 | 86                                   | 37        | 73                          | #                          | 60                |
| *91      | SHOLAYAR                | 1002.79    | 1002.52                              | 0.143                               | 0.127                            | 10-10-2018 | 89                                   | 76        | 85                          | _                          | 95                |
|          | TOTAL FOR 91 RESERVOIRS |            |                                      | 161.993                             | 118.304                          |            |                                      |           |                             |                            |                   |
|          |                         |            |                                      |                                     |                                  |            |                                      |           |                             |                            |                   |

Sd/-

71

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

PERCENTAGE

Director W. M., CWC

 $\textcircled{0}^{\mbox{\tiny '}}$  TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

 $<sup>^{\</sup>star}$  HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

<sup>#</sup> TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR