GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

| | | | | WEE | K ENDING :- | 13.09.2018 | | | | | |
|----------|----------------------|---------|--------------------------------------|-------------------------------------|----------------------------------|------------|-----------------------------|-----------|-----------------------------|----------------------------|-------------------|
| | | | CLIDDENT | 11//5 | | | STORAGE AS % OF LIVE FRL | | APACITY AT | BENE | EFITS |
| S. NO | NAME OF RESERVOIR | FRL (m) | CURRENT RESERVOIR LEVEL (m) | LIVE CAPACITY AT FRL (BCM) | CURRENT LIVE STORAGE (BCM) | DATE | CURRENT YEAR | LAST YEAR | LAST 10 YEARS AVERAGE | IRR. (CCA) IN TH. HA | HYDEL IN MW |
| 1 | 2 | 4 | 6 | 5 | 7 | 8 | 9 | 10 | 11 | 3A | 3B |
| | NORTHERN REGION | | | | | | | | | | |
| _ | HIMACHAL PRADESH | | | | | | | | | | |
| *1 | GOBIND SAGAR(BHAKRA) | 512.06 | 502.94 | 6.229 | 4.570 | 13-09-2018 | 73 | 90 | 87 | 676 | 1200 |
| *2 | PONG DAM PUNJAB | 423.67 | 419.60 | 6.157 | 4.961 | 13-09-2018 | 81 | 88 | 83 | - | 360 |
| *3 | THEIN | 527.91 | 521.20 | 2.344 | 1.800 | 12-09-2018 | 77 | 80 | 69 | 348 | 600 |
| | RAJASTHAN | | | | | | | | | | |
| *4 | MAHI BAJAJ SAGAR | 280.75 | 278.35 | 1.711 | 1.393 | 12-09-2018 | 81 | 100 | 85 | 63 | 140 |
| 5 | JHAKAM | 359.50 | 357.40 | 0.132 | 0.112 | 12-09-2018 | 85 | 100 | 85 | 28 | - |
| *6 | RANA PRATAP SAGAR | 352.81 | 350.37 | 1.436 | 0.977 | 13-09-2018 | 68 | 53 | 76 | 229 | 172 |
| | EASTERN REGION | ı | | | | | | | | | |
| | <u>JHARKHAND</u> | | | | | | | | | | |
| 7 | TENUGHAT | 269.14 | 259.06 | 0.821 | 0.380 | 13-09-2018 | 46 | 48 | 44 | - | - |
| 8 | MAITHON | 146.3 | 147.09 | 0.471 | 0.471 | 13-09-2018 | 100 | 84 | 86 | 342 | - |
| *9 | PANCHET HILL | 124.97 | 125.43 | 0.184 | 0.184 | 13-09-2018 | 100 | 95 | 80 | \$ | 80 |
| 10 | KONAR | 425.81 | 424.24 | 0.176 | 0.148 | 12-09-2018 | 84 | 66 | 83 | \$ | - |
| 11 | TILAIYA | 368.81 | 368.47 | 0.142 | 0.129 | 13-09-2018 | 91 | 96 | 83 | \$ | 4 |
| | <u>ODISHA</u> | | | | | | | | | | |
| | HIRAKUD | 192.02 | 190.89 | 5.378 | 4.102 | 13-09-2018 | 76 | 60 | 80 | 153 | |
| | BALIMELA | 462.08 | 461.53 | 2.676 | 2.570 | 12-09-2018 | 96 | 40 | 41 | - | |
| | SALANADI | 82.30 | 79.87 | 0.558 | | 13-09-2018 | 86 | 43 | 44 | 42 | |
| | RENGALI | 123.50 | 123.61 | 3.432 | | 12-09-2018 | 100 | 78 | 73 | 3 | |
| | MACHKUND(JALPUT) | 838.16 | 837.65 | 0.893 | | 12-09-2018 | 94 | 70 | 70 | - | |
| | UPPER KOLAB | 858.00 | 856.56 | 0.935 | 0.799 | 12-09-2018 | 85 | 45 | 47 | 89 | |
| *18 | UPPER INDRAVATI | 642.00 | 640.78 | 1.456 | 1.320 | 12-09-2018 | 91 | 52 | 65 | 128 | 600 |
| | WEST BENGAL | 404.01 | 440.65 | 0.455 | 2.255 | 40.00.0035 | | | | -00- | |
| | MAYURAKSHI | 121.31 | 116.22 | 0.480 | 0.256 | 13-09-2018 | 53 | 73 | 58 | 227 | |
| 20 | TRIPURA | 134.14 | 129.36 | 0.914 | 0.532 | 13-09-2018 | 58 | 77 | 60 | 341 | - |
| 21 | GUMTI | 93.55 | 92.40 | 0.312 | 0.258 | 11-09-2018 | 83 | 98 | 59 | - | 15 |
| | WESTERN REGION | • | | | | | | | | | |
| | GUJARAT | | | | | | | | | | |
| *22 | UKAI | 105.16 | 96.87 | 6.615 | 2.776 | 13-09-2018 | 42 | 44 | 72 | 348 | 300 |
| 23 | SABARMATI(DHAROI) | 189.59 | 182.35 | 0.735 | 0.188 | 12-09-2018 | 26 | 98 | 69 | 95 | 1 |
| *24 | KADANA | 127.7 | 126.26 | 1.472 | 0.104 | 12-09-2018 | 7 | 80 | 64 | 200 | 120 |
| 25 | SHETRUNJI | 55.53 | 52.77 | 0.300 | 0.129 | 12-09-2018 | 43 | 60 | 59 | 36 | - |
| 26 | BHADAR | 107.89 | 105.31 | 0.188 | 0.095 | 12-09-2018 | 51 | 81 | 56 | 27 | - |
| | DAMANAGANGA | 79.86 | 77.70 | 0.502 | | 13-09-2018 | 76 | | | 51 | |
| | DANTIWADA | 184.1 | 172.39 | 0.399 | | 12-09-2018 | 20 | 94 | | 45 | |
| | PANAM | 127.41 | 127.20 | | | 12-09-2018 | 77 | | | | |
| | SARDAR SAROVAR | 138.68 | 125.71 | 5.760 | | 12-09-2018 | 39 | 41 | 28 | 2120 | |
| 31 | KARJAN | 115.25 | 113.05 | 0.523 | 0.452 | 13-09-2018 | 86 | 86 | 80 | 51 | 3 |
| | | | | | | | | | | | |

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

| | CADACITY AT | I . | | |
|--------------------------------------|--|--|---|--|
| STORAGE AS % OF LIVE CAPACITY AT FRL | | | BENEFITS | |
| LAST YEAR | LAST 10 YEARS AVERAGE | IRR. (CCA) IN TH. HA | HYDEL IN MW | |
| 10 | 11 | 3A | 3B | |
| | | | | |
| 84 | 42 | 2 227 | - | |
| 100 |) 98 | 3 - | 1920 | |
| 100 |) 72 | 125 | 12 | |
| 8 | 3 51 | 104 | - | |
| 87 | 7 74 | 139 | - | |
| 6 | 34 | 78 | - | |
| 62 | 2 34 | 79 | - | |
| 96 | 5 77 | 78 | 8 | |
| 99 | 90 | - | 61 | |
| 98 | 3 71 | 45 | . | |
| 21 | I 74 | 127 | 160 | |
| 64 | 1 87 | 70 | - | |
| 98 | | | | |
| 85 | | | | |
| | | | | |
| | | | | |
| 100 | , 90 | 05.74 | 40 | |
| | | | | |
| 24 | 1 85 | ; - | 30 | |
| 66 | 5 52 | 2 - | 300 | |
| | | | | |
| 50 |) 62 | 1897 | 198 | |
| 90 |) 85 | 2351 | 1000 | |
| | | | | |
| 65 | 5 53 | 3 220 | 115 | |
| 58 | 93 | 3 247 | - | |
| 76 | 89 | 157 | 90 | |
| 75 | 5 71 | 488 | 425 | |
| 31 | 1 75 | 2380 | 1000 | |
| 63 | 87 | 546 | - | |
| | | | | |
| 67 | 7 76 | ; - | 120 | |
| 48 | 3 73 | 319 | 10 | |
| | | | | |
| 16 | 65 | 5 0 | 770 | |
| 0 |) 47 | 895 | 810 | |
| | | | | |
| 19 | 9 33 | 168 | 0 | |
| | | | | |
| 49 | 9 46 | 411 | 27 | |
| 33 | 3 50 | 199 | 60 | |
| | 10 84 100 100 8 87 6 98 98 98 100 76 100 22 66 50 90 65 76 75 75 31 63 | LAST YEAR YEARS AVERAGE 10 11 84 42 100 72 8 51 87 74 6 34 62 34 96 77 99 90 98 71 21 74 64 87 98 92 85 85 100 96 76 54 100 96 50 62 90 85 65 53 58 93 76 89 75 71 31 75 63 87 67 76 48 73 16 6 0 47 19 33 49 46 | LAST YEAR YEARS AVERAGE (CCA) IN TH. HA 10 11 3A 84 42 227 100 98 - 100 72 125 8 51 104 87 74 139 6 34 78 62 34 79 96 77 78 99 90 - 98 71 45 21 74 127 64 87 70 98 92 29.378 85 85 36.2 100 96 2.441 76 54 2.2 100 96 63.74 24 85 - 66 52 - 50 62 1897 90 85 2351 65 53 220 58 93 247 | |

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

| | | | | WEE | K ENDING :- | 13.09.2018 | | | | | | |
|----------|-------------------------|------------|--------------------------------------|-------------------------------------|----------------------------------|------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|--|
| | NAME OF RESERVOIR | FRL (m) | CURRENT RESERVOIR LEVEL (m) | LIVE CAPACITY AT FRL (BCM) | CURRENT LIVE STORAGE (BCM) | DATE | STORAGE AS % OF LIVE CAPACITY AT FRL | | | BENE | BENEFITS | |
| S. NO | | | | | | | CURRENT YEAR | LAST YEAR | LAST 10 YEARS AVERAGE | IRR. (CCA) IN TH. HA | HYDEL IN MW | |
| 1 | 2 | 4 | 6 | 5 | 7 | 8 | 9 | 10 | 11 | 3A | 3B | |
| | KARNATAKA | | | • | | | | | | • | • | |
| 66 | KRISHNARAJA SAGRA | 752.50 | 751.92 | 1.163 | 1.163 | 12-09-2018 | 100 | 54 | 76 | 79 | - | |
| *67 | TUNGABHADRA | 497.74 | 497.40 | 3.276 | 2.735 | 13-09-2018 | 83 | 63 | 78 | 529 | 72 | |
| 68 | GHATAPRABHA | 662.95 | 662.94 | 1.391 | 1.387 | 12-09-2018 | 100 | 69 | 87 | 317 | - | |
| 69 | BHADRA | 657.76 | 657.72 | 1.785 | 1.781 | 12-09-2018 | 100 | 61 | 85 | 106 | 39 | |
| 70 | LINGANAMAKKI | 554.43 | 553.99 | 4.294 | 4.160 | 13-09-2018 | 97 | 56 | 79 | - | 55 | |
| 71 | NARAYANPUR | 492.25 | 491.92 | 0.863 | 0.697 | 13-09-2018 | 81 | 86 | 82 | 425 | - | |
| 72 | MALAPRABHA(RENUKA) | 633.83 | 631.21 | 0.972 | 0.664 | 12-09-2018 | 68 | 28 | 57 | 215 | - | |
| 73 | KABINI(Sancherla Tank) | 696.16 | 696.07 | 0.444 | 0.438 | 12-09-2018 | 99 | 80 | 62 | 85 | - | |
| 74 | HEMAVATHY | 890.63 | 889.80 | 0.927 | 0.927 | 12-09-2018 | 100 | 38 | 78 | 265 | - | |
| 75 | HARANGI | 871.42 | 870.69 | 0.220 | 0.206 | 10-09-2018 | 94 | 96 | 93 | 53 | - | |
| 76 | SUPA | 564.00 | 562.55 | 4.120 | 3.940 | 13-09-2018 | 96 | 55 | 66 | - | - | |
| 77 | VANIVILAS SAGAR | 652.28 | 632.17 | 0.802 | 0.016 | 12-09-2018 | 2 | 2 | 11 | 123 | - | |
| *78 | ALMATTI | 519.60 | 519.60 | 3.105 | 3.105 | 13-09-2018 | 100 | 100 | 91 | @ | 290 | |
| *79 | GERUSOPPA | 55.00 | 48.92 | 0.130 | 0.096 | 12-09-2018 | 74 | 74 | 81 | 83 | 240 | |
| | KERALA | | | | | | | | | | | |
| 80 | KALLADA(PARAPPAR) | 115.82 | 113.54 | 0.507 | 0.436 | 07-09-2018 | 86 | 50 | 61 | 62 | - | |
| *81 | IDAMALAYAR | 169.00 | 162.84 | 1.018 | 0.840 | 12-09-2018 | 83 | 63 | 70 | 33 | 75 | |
| *82 | IDUKKI | 732.43 | 728.27 | 1.460 | 1.231 | 12-09-2018 | 84 | 48 | 60 | - | 780 | |
| *83 | KAKKI | 981.46 | 977.21 | 0.447 | 0.375 | 12-09-2018 | 84 | 55 | 72 | 23 | 300 | |
| *84 | PERIYAR | 867.41 | 865.58 | 0.173 | 0.127 | 12-09-2018 | 73 | 46 | 49 | 84 | 140 | |
| 85 | MALAPMUZHA | 115.06 | 114.06 | 0.224 | 0.199 | 13-09-2018 | 89 | 44 | 71 | 21 | 3 | |
| | TAMIL NADU | | | | | | | | | | | |
| 86 | LOWER BHAWANI | 278.89 | 279.24 | 0.792 | 0.792 | 12-09-2018 | 100 | 37 | 49 | 105 | 8 | |
| *87 | METTUR(STANLEY) | 240.79 | 239.80 | 2.647 | 2.501 | 12-09-2018 | 94 | 34 | 56 | 122 | 360 | |
| 88 | VAIGAI | 279.20 | 277.80 | 0.172 | 0.140 | 12-09-2018 | 81 | 10 | 35 | 61 | 6 | |
| 89 | PARAMBIKULAM | 556.26 | 556.23 | 0.380 | 0.379 | 12-09-2018 | 100 | 38 | 73 | 101 | - | |
| 90 | ALIYAR | 320.04 | 319.89 | 0.095 | 0.094 | 12-09-2018 | 99 | 32 | 73 | # | 60 | |
| *91 | SHOLAYAR | 1002.79 | 1002.76 | 0.143 | 0.129 | 12-09-2018 | 90 | 48 | 84 | _ | 95 | |
| | TOTAL FOR 91 RESERVOIRS | | | 161.993 | 121.655 | | | | | | | |
| | | | | | | | | | | | | |

Sd/-

68

\$ 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.

^{*} HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

[#] TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR