WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

| | GOVERNMENT OF INDIA | | | \A/=: | EK ENDING - | 04.06.2015 | CENTRAL WATER COMMISSION | | | | |
|----------|-------------------------------------|----------------|--------------------------------------|-------------------------------------|----------------------------------|----------------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|
| | NAME OF RESERVOIR | 0.15-5-5 | | | EK ENDING :- | 04.06.2015 | STORAGE AS % OF LIVE CAPACITY AT FRL | | | BENEFITS | |
| S. NO | | | 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 |
| | ORTHERN REGION | | • | • | | | | | | | |
| | HIMACHAL PRADESH | | | | | | | | | | |
| *1 | GOBIND SAGAR(BHAKRA) | 512.06 | 487.53 | 6.229 | 2.630 | 6/4/2015 | 42 | 31 | 24 | 676 | 1200 |
| *2 | PONG DAM PUNJAB | 423.67 | 405.68 | 6.157 | 2.265 | 6/4/2015 | 37 | 29 | 23 | - | 360 |
| *3 | THEIN | 527.91 | 521.73 | 2.344 | 1.841 | 6/4/2015 | 79 | 76 | 48 | 348 | 600 |
| | <u>RAJASTHAN</u> | | | | | | | | | | |
| *4 | MAHI BAJAJ SAGAR | 280.75 | 268.85 | 1.711 | 0.512 | 6/4/2015 | 30 | 41 | 21 | 63 | 140 |
| 5 | JHAKAM | 359.50 | 343.25 | 0.132 | 0.024 | 6/4/2015 | 18 | 35 | 17 | 28 | - |
| | RANA PRATAP SAGAR EASTERN REGION | 352.81 | 345.94 | 1.436 | 0.286 | 6/3/2015 | 20 | 43 | 43 | 229 | 172 |
| | JHARKHAND | | | | | | | | | | |
| 7 | TENUGHAT | 269.14 | 257.10 | 0.821 | 0.314 | 6/2/2015 | 38 | 51 | 29 | - | - |
| 8 | MAITHON | 146.3 | 136.81 | 0.471 | 0.069 | 6/2/2015 | 15 | 60 | 31 | 342 | - |
| *9 | PANCHET HILL | 124.97 | 123.75 | 0.184 | 0.088 | 6/2/2015 | 48 | 97 | 33 | \$ | 80 |
| 10 | KONAR | 425.81 | 418.37 | 0.176 | 0.062 | 6/2/2015 | 35 | 52 | 31 | \$ | - |
| 11 | TILAIYA | 368.81 | 365.42 | 0.142 | 0.038 | 6/2/2015 | 27 | 41 | 21 | \$ | 4 |
| | <u>ODISHA</u> | | | | | | | | | | |
| *12 | HIRAKUD | 192.02 | 184.02 | 5.378 | 1.031 | 6/4/2015 | 19 | 23 | 16 | 153 | 307 |
| *13 | BALIMELA | 462.08 | 452.48 | 2.676 | 1.236 | 6/2/2015 | 46 | 51 | 15 | - | 360 |
| 14 | SALANADI | 82.30 | 69.70 | 0.558 | 0.211 | 6/4/2015 | 38 | 79 | 22 | 42 | - |
| *15 | RENGALI | 123.50 | 117.07 | 3.432 | 1.451 | 6/2/2015 | 42 | 30 | 10 | 3 | 200 |
| *16 | MACHKUND(JALPUT) | 838.16 | 828.55 | 0.893 | 0.279 | 6/1/2015 | 31 | 44 | 33 | - | 115 |
| *17 | UPPER KOLAB | 858.00 | 851.18 | 0.935 | 0.365 | 6/2/2015 | 39 | 28 | 14 | 89 | 320 |
| *18 | UPPER INDRAVATI | 642.00 | 631.96 | 1.456 | 0.496 | 6/4/2015 | 34 | 22 | 13 | 128 | 600 |
| | WEST BENGAL | | | | | | | | | | |
| 19 | MAYURAKSHI | 121.31 | 109.45 | 0.480 | 0.071 | 6/2/2015 | 15 | 30 | 18 | 227 | - |
| 20 | KANGSABATI | 134.14 | 123.00 | 0.914 | 0.191 | 6/2/2015 | 21 | 38 | 10 | 341 | - |
| | <u>TRIPURA</u> | | | | | | | | | | |
| | GUMTI | 93.55 | 86.90 | 0.312 | 0.060 | 6/3/2015 | 19 | 9 | 16 | - | 15 |
| | WESTERN REGION | | | | | | | | | | |
| *00 | GUJARAT | 105.10 | 00 :: | 0.045 | 4 400 | 0/4/004= | ,- | | | 0.40 | 000 |
| | UKAI SABABMATI(DHABOI) | 105.16 | | 6.615 | | 6/4/2015 | 17 | 33 | | 348 | |
| | SABARMATI(DHAROI) | 189.59 | | | | 6/4/2015 | 12 | 17 | | | |
| | KADANA | 127.7 55.53 | | | | 6/4/2015 | 57 10 | | | | |
| | SHETRUNJI BHADAR | 107.89 | | | | 6/4/2015 6/4/2015 | 12 | 16 31 | | | |
| | DAMANAGANGA | 79.86 | | | | 6/4/2015 | 12 | | | | |
| | DANTIWADA | 184.1 | | | | 6/4/2015 | 2 | 3 | | | |
| | PANAM | 127.41 | | | | 6/4/2015 | 45 | 55 | | | |
| | SARDAR SAROVAR | 121.92 | | | | 6/4/2015 | 55 | 24 | | | |
| | KARJAN | 115.25 | | | | 6/4/2015 | 28 | 41 | | | |
| ٥. | | | 55.15 | 0.020 | 0.140 | 5, 1/2010 | 20 | -71 | -72 | 01 | 3 |

| | GOVERNMENT OF INDIA | | | \A/E | TV ENDING . | 04.00.0045 | CENTRAL WATER COMMISSION | | | | | |
|----------|----------------------------|------------------|--------------------------------------|-------------------------------------|----------------------------------|----------------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|--|
| | NAME OF RESERVOIR | FRL (m) | CURRENT RESERVOIR LEVEL (m) | LIVE CAPACITY AT FRL (BCM) | CURRENT LIVE STORAGE (BCM) | 04.06.2015 DATE | STORAGE AS % OF LIVE CAPACITY AT FRL | | | 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 | |
| | MAHARASHTRA | | | | | | | | | | | |
| 32 | JAYAKWADI(PAITHON) | 463.91 | 455.93 | 2.171 | 0.064 | 6/3/2015 | 3 | 6 | 18 | 227 | - | |
| *33 | KOYANA | 657.90 | 634.19 | 2.652 | 0.622 | 6/4/2015 | 23 | 6 | 27 | - | 1920 | |
| 34 | BHIMA(UJJANI) | 496.83 | 488.96 | 1.517 | 0.000 | 6/4/2015 | 0 | 0 | 4 | 125 | 12 | |
| 35 | ISAPUR | 441.00 | 428.87 | 0.965 | 0.138 | 6/3/2015 | 14 | 52 | 23 | 104 | - | |
| 36 | MULA | 552.30 | 535.79 | 0.609 | 0.033 | 6/3/2015 | 5 | 7 | 8 | 139 | - | |
| 37 | YELDARI | 461.77 | 449.08 | 0.809 | 0.037 | 6/3/2015 | 5 | 45 | 11 | 78 | - | |
| 38 | GIRNA | 398.07 | 384.05 | 0.524 | 0.041 | 6/3/2015 | 8 | 10 | 14 | 79 | - | |
| 39 | KHADAKVASLA | 582.47 | 581.44 | 0.056 | 0.042 | 6/3/2015 | 75 | 54 | 21 | 78 | 8 | |
| *40 | UPPER VAITARNA | 603.50 | 593.19 | 0.331 | 0.064 | 6/3/2015 | 19 | 37 | 31 | - | 61 | |
| 41 | UPPER TAPI | 214.00 | 212.06 | 0.255 | 0.150 | 6/3/2015 | 59 | 47 | 14 | 45 | - | |
| *42 | PENCH (TOTALADOH) | 490.00 | 470.98 | 1.091 | 0.129 | 6/3/2015 | 12 | 46 | 20 | 127 | 160 | |
| 43 | UPPER WARDHA | 342.50 | 336.80 | 0.564 | 0.169 | 6/4/2015 | 30 | 37 | 31 | 70 | - | |
| 44 | BHATSA | 142.07 | 110.17 | 0.942 | 0.288 | 5/20/2015 | 31 | 39 | 36 | 29.378 | 15 | |
| 45 | DHOM | 747.70 | 731.56 | 0.331 | 0.105 | 6/4/2015 | 32 | 16 | 24 | 36.2 | 2 | |
| 46 | DUDHGANGA | 646.00 | 628.70 | 0.664 | 0.213 | 5/14/2015 | 32 | 28 | 31 | 2.441 | 24 | |
| | MANIKDOH (KUKADI) | 711.25 | 683.80 | 0.288 | 0.023 | 6/3/2015 | 8 | 5 | 4 | 2.2 | 6 | |
| | BHANDARDARA CENTRAL REGION | 342.50 | 336.80 | 0.304 | 0.169 | 6/4/2015 | 30 | 37 | 31 | 70 | - | |
| _ | | | | | | | | | | | | |
| 40 | MATATILA | 200.40 | 205.00 | 0.707 | 0.202 | 0/0/0045 | 54 | 24 | 22 | _ | 20 | |
| | RIHAND | 308.46 268.22 | 305.99 | 0.707 5.649 | 0.383 0.803 | 6/3/2015 6/4/2015 | 54 | 31 19 | 9 | - | 30 300 | |
| 30 | UTTRAKHAND | 200.22 | 255.85 | 5.049 | 0.003 | 0/4/2013 | 14 | 19 | 9 | - | 300 | |
| *E1 | RAMGANGA | 365.30 | 252.49 | 2.196 | 1.315 | 6/4/2015 | 60 | 57 | 22 | 1897 | 198 | |
| | TEHRI | 830.00 | 750.95 | 2.190 | 0.203 | 6/4/2015 | 8 | 1 | 3 | 2351 | 1000 | |
| 32 | MADHYA PRADESH | 030.00 | 750.55 | 2.013 | 0.203 | 0/4/2013 | 0 | ' | 3 | 2331 | 1000 | |
| *53 | GANDHI SAGAR | 399.90 | 392.24 | 6.827 | 2.755 | 6/4/2015 | 40 | 65 | 18 | 220 | 115 | |
| | TAWA | 355.40 | 343.97 | 1.944 | 0.559 | 6/4/2015 | 29 | 12 | 20 | 247 | 113 | |
| | BARGI | 422.76 | 409.20 | 3.180 | 0.583 | 6/4/2015 | 18 | 18 | 12 | 157 | 90 | |
| | BANSAGAR | 341.64 | 336.82 | 5.166 | 3.142 | 6/4/2015 | 61 | 69 | 19 | 488 | 425 | |
| | INDIRA SAGAR | 262.13 | 248.31 | 9.745 | 1.501 | 5/28/2015 | 15 | 12 | . 8 | 2380 | 1000 | |
| | BARNA | 348.55 | 341.94 | 0.456 | 0.104 | 6/4/2015 | 23 | 37 | 15 | 546 | - | |
| | CHHATTIS GARH | | | | | 0, 0, = 0.10 | | | | | | |
| *59 | MINIMATA BANGOI | 359.66 | 355.25 | 3.046 | 2.170 | 6/3/2015 | 71 | 76 | 42 | _ | 120 | |
| | MAHANADI | 348.70 | 338.18 | 0.767 | 0.069 | 6/3/2015 | 9 | 30 | 36 | | 10 | |
| S | OUTHERN REGION | | | | | | | | | | | |
| | <u>A.P & TG</u> | | | | | | | | | | | |
| *61 | SRISAILAM | 269.75 | 243.85 | 8.288 | 0.000 | 6/4/2015 | 0 | 0 | 14 | 0 | 770 | |
| | NAGARJUNA SAGAR | 179.83 | 156.73 | 6.841 | 0.205 | 6/4/2015 | 3 | 6 | 26 | 895 | 810 | |
| | ANDHRA PRADESH | | | | | | | | | | | |
| 63 | SOMASILA | 100.58 | 84.06 | 1.994 | 0.299 | 6/4/2015 | 15 | 37 | 29 | 168 | 0 | |
| | TELANGANA | | | | | | | | | | | |
| 64 | SRIRAMSAGAR | 332.54 | 322.48 | 2.300 | 0.326 | 6/4/2015 | 14 | 33 | 7 | 411 | 27 | |
| 65 | LOWER MANAIR | 280.42 | 269.67 | 0.621 | 0.121 | 6/4/2015 | 19 | 100 | 29 | 199 | 60 | |

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

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CENTRAL WATER COMMISSION

| | GOVERNMENT OF INDIA | | | WEI | EK ENDING :- | 04.06.2015 | CENTRAL WATER COMMISSION | | | | | |
|----------|-------------------------|------------|--------------------------------------|-------------------------------------|----------------------------------|------------|--------------------------------------|-----------|-----------------------------|----------------------------|-------------------|--|
| | 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 | | | 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 | ЗА | 3B | |
| | KARNATAKA | | | | | | | | | | | |
| 66 | KRISHNARAJA SAGRA | 752.50 | 737.71 | 1.163 | 0.137 | 6/1/2015 | 12 | 8 | 9 | 79 | - | |
| *67 | TUNGABHADRA | 497.74 | 482.64 | 3.276 | 0.164 | 6/4/2015 | 5 | 7 | 5 | 529 | 72 | |
| 68 | GHATAPRABHA | 662.95 | 634.27 | 1.391 | 0.077 | 5/29/2015 | 6 | 1 | 3 | 317 | - | |
| 69 | BHADRA | 657.76 | 642.98 | 1.785 | 0.475 | 5/28/2015 | 27 | 22 | 22 | 106 | 39 | |
| 70 | LINGANAMAKKI | 554.43 | 534.73 | 4.294 | 0.625 | 6/4/2015 | 15 | 12 | 15 | - | 55 | |
| 71 | NARAYANPUR | 492.25 | 486.72 | 0.863 | 0.188 | 6/4/2015 | 22 | 57 | 39 | 425 | - | |
| 72 | MALAPRABHA(RENUKA) | 633.83 | 622.01 | 0.972 | 0.072 | 5/28/2015 | 7 | 3 | 5 | 215 | - | |
| 73 | KABINI | 696.16 | 690.67 | 0.444 | 0.169 | 6/3/2015 | 38 | 31 | 6 | 85 | - | |
| 74 | HEMAVATHY | 890.63 | 874.93 | 0.927 | 0.146 | 6/3/2015 | 16 | 15 | 7 | 265 | - | |
| 75 | HARANGI | 871.42 | 854.85 | 0.220 | 0.030 | 6/3/2015 | 14 | 20 | 16 | 53 | - | |
| 76 | SUPA | 564.00 | 534.60 | 4.120 | 1.383 | 6/4/2015 | 34 | 29 | 21 | - | - | |
| 77 | VANIVILAS SAGAR | 652.28 | 633.89 | 0.802 | 0.039 | 5/28/2015 | 5 | 4 | 13 | 123 | - | |
| *78 | ALMATTI | 519.60 | 507.13 | 3.105 | 0.175 | 6/4/2015 | 6 | 6 | 6 | @ | 290 | |
| *79 | GERUSOPPA | 55.00 | 50.58 | 0.130 | 0.105 | 6/4/2015 | 81 | 77 | 85 | 83 | 240 | |
| | KERALA | | | | | | | | | | | |
| 80 | KALLADA(PARAPPAR) | 115.82 | 94.28 | 0.507 | 0.120 | 6/3/2015 | 24 | 20 | 21 | 62 | - | |
| *81 | IDAMALAYAR | 169.00 | 133.40 | 1.018 | 0.196 | 6/3/2015 | 19 | 18 | 16 | 33 | 75 | |
| *82 | IDUKKI | 732.43 | 711.34 | 1.460 | 0.480 | 6/3/2015 | 33 | 20 | 16 | - | 780 | |
| *83 | KAKKI | 981.46 | 946.70 | 0.447 | 0.093 | 6/3/2015 | 21 | 5 | 20 | 23 | 300 | |
| *84 | PERIYAR | 867.41 | 861.20 | 0.173 | 0.059 | 6/3/2015 | 34 | 25 | 31 | 84 | 140 | |
| 85 | MALAPMUZHA | 867.41 | 861.20 | 0.224 | 0.059 | 6/3/2015 | 34 | 25 | 31 | 84 | 140 | |
| | TAMIL NADU | | | | | | | | | | | |
| 86 | LOWER BHAWANI | 278.89 | 267.94 | 0.792 | 0.245 | 6/3/2015 | 31 | 14 | 36 | 105 | 8 | |
| *87 | METTUR(STANLEY) | 240.79 | 226.22 | 2.647 | 0.980 | 6/3/2015 | 37 | 13 | 44 | 122 | 360 | |
| 88 | VAIGAI | 279.20 | 271.53 | 0.172 | 0.042 | 6/3/2015 | 24 | 8 | 24 | 61 | 6 | |
| 89 | PARAMBIKULAM | 556.26 | 538.93 | 0.380 | 0.062 | 6/3/2015 | 16 | 14 | 30 | 101 | - | |
| 90 | ALIYAR | 320.04 | 317.07 | 0.095 | 0.076 | 6/3/2015 | 80 | 21 | 40 | # | 60 | |
| *91 | SHOLAYAR | 1002.79 | 966.03 | 0.143 | 0.016 | 6/3/2015 | 11 | 6 | 8 | - | 95 | |
| | TOTAL FOR 91 RESERVOIRS | | | 157.799 | 40.063 | | | | | | | |
| | PERCENTAGE | | | | | | 25 | 28 | 19 | | | |

Sd/-

Director W. M., CWC

 $^{^{\}star}$ HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

^{\$} TOTAL CCA 342 TH. HA OF DVC SYSTEM

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

^{@&#}x27; TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

[†] SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

SI. No. 19th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM

⁽At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim