BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 13.06.2019)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 91 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 37 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 91 reservoirs is 161.993 BCM which is about 63% of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated 13.06.2019, live storage available in these reservoirs is 29.189 BCM, which is 18% of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was 28.013 BCM and the average of last 10 years live storage was 28.972 BCM. Thus, the live storage available in 91 reservoirs as per 13.06.2019 Bulletin is 104% of the live storage of corresponding period of last year and 101% of storage of average of last ten years.

The overall storage position is **more than the** corresponding period of last year in the country as a whole and is also **more than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 6 reservoirs under CWC monitoring having total live storage capacity of 18.01 BCM. As per Reservoir Storage Bulletin dated 13.06.2019, the total live storage available in these reservoirs is 7.12 BCM which is 40% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 16% and average storage of last ten years during corresponding period was 26% of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

b) EASTERN REGION

There are 15 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated 13.06.2019, the total live storage available in these reservoirs is 3.42 BCM which is 18% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 21% and average storage of last ten years during corresponding period was 17% of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but is better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 27 reservoirs under CWC monitoring having total live storage capacity of 31.26 BCM. As per Reservoir Storage Bulletin dated 13.06.2019, the total live storage available in these reservoirs is 3.11 BCM which is 10% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 13% and average storage of last ten years during corresponding period was 17% of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 12 reservoirs under CWC monitoring having total live storage capacity of 42.30 BCM. As per Reservoir Storage Bulletin dated 13.06.2019, the total live storage available in these reservoirs is 10.06 BCM which is 24% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 22% and average storage of last ten years during corresponding period was 19% of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year and is also better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 31 reservoirs under CWC monitoring having total live storage capacity of 51.59 BCM. As per Reservoir Storage Bulletin dated 13.06.2019, the total live storage available in these reservoirs is 5.48 BCM which is 11% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 15% and average storage of last ten years during corresponding period was 15% of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 4, better than normal storage is available in Ganga, Indus, and Narmada Close to Normal in Mahi, Rivers of Kutch, Mahanadi & Neighbouring East Flowing Rivers and West Flowing Rivers of South. Deficient in Sabarmati, Godavari, Krishna and Cauvery & neighbouring EFRs and Highly Deficient in Tapi.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are 23 and reservoirs having storage more than average of last ten years are 30. The numbers of reservoirs having storage less than 20% with respect to last year is 13 and having storage less than 20% with reference to average of last ten years is 19. The number of reservoirs having storage less than or equal to 50% with respect to last year are 32 and having storage less than or equal to 50% with reference to average of last ten years are 32.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON 13.06.2019

- 1 Central Water Commission is monitoring storage status of 91 important reservoirs spread all over the country, in which 37 reservoirs have hydropower benefit each with installed capacity of more than 60 MW. These reservoirs are identified thus(*) in the enclosed weekly report.
- 2 The total live storage in 91 important reservoirs in different parts of the country, monitored by CWC as on 13.06.2019 BCM (18 percent of the live storage capacity at FRL). The current year's storage 29.189 **101** percent of the average of last ten years. is nearly 104 percent of last year's storage and

3 Region wise storage status:-

| | Filling position of 91 reservoirs w.r.t. FRL | | | | | | | | | | |
|---|--|-------------|-------------|-------------|-------------|-------------|-------------|----------------|---|---|--|
| REGION (States), (Monitoring No. of Reservoirs) | 100% | 91%- 99% | 81%- 90% | 71%- 80% | 61%- 70% | 51%- 60% | 41%- 50% | 40% & below | Departure from Norn storage | | |
| NORTH (HP,Punjab & Rajasthan), (6 Resv.) | 1 | 1 | 1 | ı | 1 | 1 | 1 | 4 | H.P. PUNJAB RAJASTHAN | 77 % 29 % -5 % | |
| EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.) | , | 1 | - | - | - | 1 | - | 14 | JHARKHAND ODISHA W. BENGAL TRIPURA | -16 % 9 % 29 % 15 % | |
| WEST (Guj.& Mah.), (27 Resv.) | 1 | 1 | - | - | - | - | - | 27 | GUJARAT MAH. | -22 % -68 % | |
| CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv) | - | - | - | - | 1 | - | 1 | 10 | U.P. UTTARAKHAND M.P. CHHATISGARH | -11 % 37 % 39 % -9 % | |
| SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.) | | • | 1 | - | - | - | - | 30 | AP&TG A,P TG KARNATAKA KERALA T.N. | -51 % -83 % -34 % -8 % -24 % -41 % | |
| Status of 91 reservoirs | 0 | 0 | 1 | 0 | 1 | 2 | 2 | 85 | | 70 | |

4 Basin wise storage position:

Better than normal: Ganga, Indus and Narmada.

Close to normal: Mahi, Rivers of Kutch, Mahanadi & Neighbouring East Flowing Rivers and West Flowing Rivers of South .

Deficient: Sabarmati, Godavari ,Krishna and Cauvery & neighbouring EFRs .

Highly deficient: Tapi

5 Out of 91 reservoirs, 39 reservoirs reported more than 80% of normal storage & 52 reservoirs reported 80% or below of normal storage. Out of these 52 reservoirs 32 having storage upto 50% of normal

| storage. |
|----------|
|----------|

| Name of reservoir | % | Name of reservoir | % |
|--------------------|----|-------------------|----|
| YELDARI | 0 | SOMASILA | 17 |
| BHIMA(UJJANI) | 0 | UKAI | 18 |
| JAYAKWADI(PAITHON) | 0 | BHADAR | 21 |
| SHOLAYAR | 0 | MANIKDOH | 22 |
| UPPER TAPI | 0 | GHATAPRABHA | 22 |
| PENCH (TOTALADOH) | 0 | MATATILA | 33 |
| NAGARJUNA SAGAR | 0 | TAWA | 36 |
| ISAPUR | 0 | KOYANA | 40 |
| GANDHI SAGAR | 2 | UPPER VAITARNA | 42 |
| DHOM | 3 | DAMANAGANGA | 44 |
| TILAIYA | 4 | UPPER WARDHA | 45 |
| BARNA | 4 | KAKKI | 46 |
| DUDHGANGA | 7 | MALAMPUZHA | 48 |
| BHANDARDARA | 9 | PERIYAR | 50 |
| VANIVILAS SAGAR | 12 | KONAR | 50 |
| ALIYAR | 12 | | |
| TUNGABHADRA | 17 | | |

| ~ | apto 0070 of Horman | | | | | | | | | |
|---|---------------------|-----|-----|--|--|--|--|--|--|--|
| | 20 reservors | | | | | | | | | |
| | having storage 51% | | | | | | | | | |
| | to 80% of normal | | | | | | | | | |
| | storage. | | | | | | | | | |
| | 51% | 61% | 71% | | | | | | | |
| | to | to | to | | | | | | | |
| | 60% | 70% | 80% | | | | | | | |
| | 4 | 8 | 8 | | | | | | | |
| | · | J | | | | | | | | |

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 13.06.2019

| NAME OF BASIN | LIVE CAP. AT FRL | THIS YEAR'S STORAGE | LAST YEAR'S STORAGE | LAST 10 YEARS' AVG. STORAGE | % DEPARTURE W.R.T. AVE. OF 10 YEARS' | |
|------------------------------|---------------------|------------------------|------------------------|--------------------------------|--|--|
| GANGA | 28.096 | 6.231 22.18% | 5.989 21.32% | 5.812 20.69% | 7.21 | |
| INDUS | 14.730 | 6.338 43.03% | 1.886 12.80% | 3.873 26.29% | 63.65 | |
| NARMADA | 21.608 | 4.906 22.70% | 3.390 15.69% | 2.742 12.69% | 78.92 | |
| TAPI | 7.394 | 0.276 3.73% | 0.684 9.25% | 1.383 18.70% | -80.04 | |
| MAHI | 4.012 | 1.192 29.71% | 1.379 34.37% | 1.260 31.41% | -5.40 | |
| SABARMATI | 0.735 | 0.062 8.44% | 0.097 13.20% | 0.104 14.15% | -40.38 | |
| RIVERS OF KUTCH | 0.887 | 0.042 4.74% | 0.127 14.32% | 0.050 5.64% | -16.00 | |
| GODAVARI | 15.394 | 1.490 9.68% | 1.854 12.04% | 2.274 14.77% | -34.48 | |
| KRISHNA | 32.831 | 1.954 5.95% | 2.804 8.54% | 3.853 11.74% | -49.29 | |
| MAHANADI & NEIGHBOURING EFRS | 13.181 | 2.889 21.92% | 3.638 27.60% | 2.896 21.97% | -0.24 | |
| CAUVERY& NEIGHBOURING EFRS | 8.359 | 1.060 12.68% | 1.908 22.83% | 1.772 21.20% | -40.18 | |
| WEST FLOWING RIVERS OF SOUTH | 14.766 | 2.749 18.62% | 4.257 28.83% | 2.953 20.00% | -6.91 | |
| TOTAL | 161.993 | 29.189 | 28.013 | 28.972 | | |
| PERCENTAGE | | | | | 0.75 | |

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 13.06.2019 STORAGE AS % OF LIVE CAPACITY AT BENEFITS CURRENT LIVE CURRENT LIVE FRL RESERVOIR CAPACITY AT NAME OF RESERVOIR DATE STORAGE LAST 10 IRR. HYDEL NO LEVEL FRI CURRENT (BCM) LAST YEAR YEARS (CCA) IN (RCM) (m) YEAR AVERAGE TH. HA MW 1 2 4 6 5 7 8 9 10 11 3В **NORTHERN REGION HIMACHAL PRADESH** *1 GOBIND SAGAR(BHAKRA) 512.06 490 65 6 229 2.703 12-06-2019 43 9 25 676 1200 *2 PONG DAM 423.67 406.34 2.275 37 9 21 6.157 12-06-2019 360 **PUNJAB** *3 THEIN 527.91 513.78 2.344 1.360 13-06-2019 58 31 45 348 600 **RAJASTHAN** *4 MAHI BAJAJ SAGAR 280.75 267.85 1.711 0.442 12-06-2019 26 21 63 140 31 5 JHAKAM 359.50 345.05 0.132 0.030 12-06-2019 23 28 17 28 *6 RANA PRATAP SAGAR 352.81 346.08 1.436 0.306 13-06-2019 21 31 30 229 172 **EASTERN REGION JHARKHAND TENUGHAT** 269.14 256.47 0.821 0.295 13-06-2019 36 34 33 8 MAITHON 146.3 136.99 0.471 0.073 13-06-2019 15 25 23 342 *9 PANCHET HILL \$ 80 124.97 121.36 0.184 0.044 13-06-2019 24 44 38 10 KONAR 425.81 414.71 0.176 0.027 13-06-2019 15 18 31 \$ 11 TILAIYA 368.81 363.40 0.142 0.001 13-06-2019 1 6 17 \$ 4 **ODISHA** *12 HIRAKUD 0.884 192.02 183.51 5.378 12-06-2019 16 20 15 153 307 *13 BALIMELA 462.08 445.59 2.676 0.515 13-06-2019 19 8 18 360 14 SALANADI 82.30 73.64 0.558 0.301 13-06-2019 54 43 24 42 *15 RENGALI 123.50 0.193 110.96 3.432 13-06-2019 6 9 3 200 16 *16 MACHKUND(JALPUT) 838.16 827.88 0.893 0.252 13-06-2019 28 15 25 115 *17 UPPER KOLAB 858.00 846.87 0.935 0.124 13-06-2019 13 13 14 89 320 *18 UPPER INDRAVATI 642.00 0.235 13-06-2019 628.52 1.456 16 12 15 128 600 **WEST BENGAL** 19 MAYURAKSHI 121.31 109.79 0.480 0.076 13-06-2019 16 35 21 227 20 KANGSABATI 134.14 125.67 0.914 0.303 13-06-2019 46 341 33 21 **TRIPURA** 21 GUMTI 93.55 88.25 0.312 0.099 11-06-2019 32 75 28 15 **WESTERN REGION GUJARAT** 105.16 84.39 6.615 0.233 13-06-2019 4 20 348 300 *22 UKAI 10 23 SABARMATI(DHAROI) 189.59 178.91 0.735 0.062 12-06-2019 8 13 14 95 *24 KADANA 127 7 119 33 1 472 0.481 12-06-2019 33 39 43 200 120 25 SHETRUNJI 55.53 47.77 0.300 0.020 12-06-2019 13 8 36 26 BHADAR 107.89 98.68 0.188 0.003 12-06-2019 2 13 7 27 27 DAMANAGANGA 0.502 0.023 13-06-2019 5 51 1 79.86 63.90 18 10 28 DANTIWADA 184.1 166.71 0.399 0.019 12-06-2019 5 16 3 45 29 PANAM 127.41 121.55 0.697 0.239 12-06-2019 34 35 35 36 2 *30 SARDAR SAROVAR 138.68 119.95 5.760 1.211 13-06-2019 21 0 10 2120 1450 31 KARJAN 115.25 98.38 0.523 0.155 13-06-2019 30 34 29 51 3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 13.06.2019 STORAGE AS % OF LIVE CAPACITY AT BENEFITS CURRENT LIVE CURRENT LIVE FRL RESERVOIR CAPACITY AT DATE NAME OF RESERVOIR STORAGE LAST 10 IRR. HYDEL NO LEVEL FRI CURRENT (BCM) LAST YEAR YEARS (CCA) IN (RCM) (m) YEAR AVERAGE TH. HA MW 1 2 4 6 5 7 8 9 10 3В 11 **MAHARASHTRA** 32 JAYAKWADI(PAITHON) 463.91 454.26 2.171 0.000 13-06-2019 0 23 8 227 *33 KOYANA 657.90 620.37 2.652 0.214 13-06-2019 8 24 20 1920 34 BHIMA(UJJANI) 496.83 0.000 12-06-2019 3 485.48 1.517 0 0 125 12 35 ISAPUR 441.00 425.72 0.965 0.000 13-06-2019 0 0 16 104 36 MULA 552.30 534.93 0.609 0.017 13-06-2019 3 139 4 37 YELDARI 461.77 445.42 0.809 0.000 11-06-2019 0 0 8 78 38 GIRNA 398.07 0.524 0.043 13-06-2019 8 79 384.13 10 8 39 KHADAKVASLA 582.47 579.33 0.056 0.018 13-06-2019 32 25 29 78 8 *40 UPPER VAITARNA 603.50 590.85 0.331 0.037 13-06-2019 11 26 27 61 41 UPPER TAPI 214.00 0.255 0.000 0 206.48 13-06-2019 0 11 45 *42 PENCH (TOTALADOH) 490.00 460.55 1.091 0.000 13-06-2019 0 6 17 127 160 43 UPPER WARDHA 342.50 334.66 0.564 0.075 13-06-2019 13 35 30 70 BHATSA 0.942 13-06-2019 44 142.07 106.48 0.245 26 32 31 29.378 15 DHOM 747.70 725.65 0.331 0.002 13-06-2019 2 45 1 16 18 36.2 46 DUDHGANGA 646.00 609.54 0.664 0.009 13-06-2019 22 19 2.441 24 47 MANIKDOH (KUKADI) 711 25 683 49 0.288 0.002 13-06-2019 5 3 22 6 48 BHANDARDARA 700.68 0.304 0.003 28 744.91 13-06-2019 11 63.74 46 **CENTRAL REGION** UTTAR PRADESH 49 MATATII A 7 308 46 300.87 0.707 0.053 12-06-2019 9 23 30 *50 RIHAND 268.22 255.51 5.649 0.705 13-06-2019 12 12 300 11 <u>UTTRAKHAND</u> *51 RAMGANGA 365.30 340.66 2.196 0.739 13-06-2019 34 8 25 1897 198 *52 TEHRI 830.00 2 743.67 2.615 0.061 13-06-2019 1 2 2351 1000 **MADHYA PRADESH** *53 GANDHI SAGAR 399.90 381.22 6.827 0.030 13-06-2019 0 17 18 220 115 54 TAWA 355.40 337.35 0.133 7 247 1.944 13-06-2019 9 19 *55 BARGI 422.76 1.071 41 90 413.10 3.180 13-06-2019 34 18 157 *56 BANSAGAR 341.64 337.59 5.166 3.419 13-06-2019 66 42 35 488 425 *57 INDIRA SAGAR 262.13 250.80 9.745 2.333 13-06-2019 24 17 10 2380 1000 58 BARNA 348.55 338.15 0.456 0.003 13-06-2019 1 4 15 546 **CHHATTIS GARH** *59 MINIMATA BANGOI 359.66 349.51 3.046 1.391 11-06-2019 46 51 49 120 60 MAHANADI 348 70 339 30 0.767 0.120 12-06-2019 16 27 22 319 10 **SOUTHERN REGION** A.P & TG *61 SRISAILAM 269.75 8.288 0.823 13-06-2019 10 9 0 770 245.91 9 *62 NAGARJUNA SAGAR 179.83 154.96 6.841 0.000 13-06-2019 0 1 13 895 810 **ANDHRA PRADESH** 63 SOMASILA 100.58 78.00 1.994 0.087 13-06-2019 17 25 168 0 4 **TELANGANA** 64 SRIRAMSAGAR 7 332.54 319.77 2.300 0.162 13-06-2019 10 12 411 27 65 LOWER MANAIR 280.42 269.11 0.621 0.107 13-06-2019 17 16 22 199 60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 13.06.2019

| | 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 | 3A | 3B |
| | KARNATAKA | | | | | | | | | | |
| 66 | KRISHNARAJA SAGRA | 752.50 | 738.94 | 1.163 | 0.185 | 13-06-2019 | 16 | 23 | 9 | 79 | - |
| *67 | TUNGABHADRA | 497.74 | 479.97 | 3.276 | 0.064 | 13-06-2019 | 2 | 5 | 12 | 529 | 72 |
| 68 | GHATAPRABHA | 662.95 | 630.16 | 1.391 | 0.013 | 12-06-2019 | 1 | 9 | 4 | 317 | - |
| 69 | BHADRA | 657.76 | 639.12 | 1.785 | 0.265 | 12-06-2019 | 15 | 10 | 19 | 106 | 39 |
| 70 | LINGANAMAKKI | 554.43 | 532.68 | 4.294 | 0.464 | 13-06-2019 | 11 | 18 | 13 | - | 55 |
| 71 | NARAYANPUR | 492.25 | 487.23 | 0.863 | 0.225 | 13-06-2019 | 26 | 44 | 32 | 425 | - |
| 72 | MALAPRABHA(RENUKA) | 633.83 | 620.60 | 0.972 | 0.030 | 12-06-2019 | 3 | 5 | 5 | 215 | - |
| 73 | KABINI(Sancherla Tank) | 696.16 | 687.66 | 0.444 | 0.059 | 13-06-2019 | 13 | 60 | 13 | 85 | - |
| 74 | HEMAVATHY | 890.63 | 872.90 | 0.927 | 0.097 | 13-06-2019 | 10 | 36 | 11 | 265 | - |
| 75 | HARANGI | 871.42 | 854.99 | 0.220 | 0.031 | 13-06-2019 | 14 | 29 | 17 | 53 | - |
| 76 | SUPA | 564.00 | 532.14 | 4.120 | 1.224 | 13-06-2019 | 30 | 34 | 22 | - | - |
| 77 | VANIVILAS SAGAR | 652.28 | 631.76 | 0.802 | 0.011 | 13-06-2019 | 1 | 1 | 11 | 123 | - |
| *78 | ALMATTI | 519.60 | 508.17 | 3.105 | 0.278 | 13-06-2019 | 9 | 9 | 7 | @ | 290 |
| *79 | GERUSOPPA | 55.00 | 51.06 | 0.130 | 0.107 | 12-06-2019 | 82 | 83 | 79 | 83 | 240 |
| | KERALA | | | | | | | | | | |
| 80 | KALLADA(PARAPPAR) | 115.82 | 99.26 | 0.507 | 0.183 | 13-06-2019 | 36 | 66 | 28 | 62 | - |
| *81 | IDAMALAYAR | 169.00 | 124.61 | 1.018 | 0.082 | 13-06-2019 | 8 | 20 | 15 | 33 | 75 |
| *82 | IDUKKI | 732.43 | 703.81 | 1.460 | 0.234 | 13-06-2019 | 16 | 35 | 20 | - | 780 |
| *83 | KAKKI | 981.46 | 934.28 | 0.447 | 0.044 | 13-06-2019 | 10 | 39 | 21 | 23 | 300 |
| *84 | PERIYAR | 867.41 | 859.78 | 0.173 | 0.022 | 13-06-2019 | 13 | 55 | 25 | 84 | 140 |
| 85 | MALAPMUZHA | 115.06 | 101.47 | 0.224 | 0.024 | 13-06-2019 | 11 | 30 | 22 | 21 | 3 |
| | TAMIL NADU | | | | | | | | | | |
| 86 | LOWER BHAWANI | 278.89 | 265.05 | 0.792 | 0.159 | 13-06-2019 | 20 | 34 | 21 | 105 | 8 |
| *87 | METTUR(STANLEY) | 240.79 | 218.08 | 2.647 | 0.427 | 13-06-2019 | 16 | 13 | 30 | 122 | 360 |
| 88 | VAIGAI | 279.20 | 267.76 | 0.172 | 0.015 | 13-06-2019 | 9 | 13 | 12 | 61 | 6 |
| 89 | PARAMBIKULAM | 556.26 | 538.49 | 0.380 | 0.056 | 13-06-2019 | 15 | 14 | 24 | 101 | - |
| 90 | ALIYAR | 320.04 | 302.09 | 0.095 | 0.004 | 13-06-2019 | 4 | 2 | 35 | # | 60 |
| *91 | SHOLAYAR | 1002.79 | 955.17 | 0.143 | 0.000 | 13-06-2019 | 0 | 56 | 16 | | 95 |
| | TOTAL FOR 91 RESERVOIRS | | | 161.993 | 29.189 | | | | | | |
| | PERCENTAGE | | | | | | 18 | 17 | 18 | | |

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director

W. M., CWC

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

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

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

 $[\]dagger$ SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.