## BRIEF NOTE ON LIVE STORAGE STATUS OF 123 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 25.06.2020)

### 1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 123 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 43 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 123 reservoirs is **171.090 BCM** which is about **66.36%** 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 **25.06.2020**, live storage available in these reservoirs is **56.725 BCM**, which is **33%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **29.166 BCM** and the average of last 10 years live storage was **33.207 BCM**. Thus, the live storage available in 123 reservoirs as per **25.06.2020 Bulletin** is **194%** of the live storage of corresponding period of last year and **171%** of storage of average of last ten years.

As per Table-01, the overall storage position is **better than the** corresponding period of last year in the country as a whole and is also **better 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 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated 25.06.2020, the total live storage available in these reservoirs is 7.23 BCM which is 38% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 36% and average storage of last ten years during corresponding period was 29% 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

The Eastern region includes States of Jharkhand, Odisha, West Bengal, Tripura and Nagaland. There are 18 reservoirs under CWC monitoring having total live storage capacity of 19.43 BCM. As per Reservoir Storage Bulletin dated **25.06.2020**, the total live storage available in these reservoirs is **7.11 BCM** which is **37%** 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 **19%** 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.

### c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **25.06.2020**, the total live storage available in these reservoirs is **12.13 BCM** which is **34%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **10%** 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 better than the storage of last year and is also better 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 19 reservoirs under CWC monitoring having total live storage capacity of 44.45BCM. As per Reservoir Storage Bulletin dated 25.06.2020, the total live storage available in these reservoirs is 17.21 BCM which is 39% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 20% 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 36reservoirs under CWC monitoring having total live storage capacity of 52.81 BCM. As per Reservoir Storage Bulletin dated 25.06.2020, the total live storage available in these reservoirs is 13.05 BCM which is 25% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 12% and average storage of last ten years during corresponding period was 18% 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.

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 11, better than normal storage is available in Ganga, Indus, Narmada, Tapi, Mahi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Mahanadi & Neighboring East Flowing Rivers and Cauvery & neighbouring EFRs. Close to Normal in West Flowing Rivers of South and Nil in Deficient and in Highly Deficient.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are 88 and reservoirs having storage more than average of last ten years are 92. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is 21 and having storage less than or equal to 20% with reference to average of last ten years is 4. The number of reservoirs having storage less than or equal to 50% with respect to last year are 23 and having storage less than or equal to 50% with reference to average of last ten years are 9.

States having better storage (in %) than last year for corresponding period: Rajasthan, Punjab, Jharkhand, Odisha, West Bengal, Tripura, Nagaland, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

States having equal storage (in %) to last year for corresponding period: Nil.

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh.

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

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### STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

- 1 Central Water Commission is monitoring storage status of 123 important reservoirs spread all over the country, in which 43 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 123 important reservoirs in different parts of the country, monitored by CWC as on

25.06.2020 is 56.725 BCM (33 percent of the live storage capacity at FRL). The current year's storage

is nearly 194 percent of last year's storage and 171 percent of the average of last ten years.

### 3 Region wise storage status:-

|  |      | Filling     | g positio   | n of 12     | 23 rese     | rvoirs      | w.r.t.      | FRL            |                                 |       |         |      |
|--|------|-------------|-------------|-------------|-------------|-------------|-------------|----------------|---------------------------------|-------|---------|------|
| <b>REGION</b> (States), (Monitoring No. of Reservoirs) | 100% | 91%-<br>99% | 81%-<br>90% | 71%-<br>80% | 61%-<br>70% | 51%-<br>60% | 41%-<br>50% | 40% &<br>below | Departure from Norma<br>storage |       |         |      |
| NORTH (HP,Punjab &                                     |      |             |             |             |             |             |             |                | H.P.                            | 26 %  |         |      |
| Rajasthan),  | -    | -           | -           | 1           | -           | 2           | 1           | 4              | PUNJAB                          | 10 %  |         |      |
| (8 Resv.)  |      |             |             |             |             |             |             |                | RAJASTHAN                       | 53 %  |         |      |
|  |      |             |             |             |             |             |             |                | JHARKHAND                       | 31 %  |         |      |
| EAST (Jharkhand,Odisha,                                |      |             |             |             |             |             |             |                | ODISHA                          | 121 % |         |      |
| Tripura, Nagaland & W.Bengal )                         | 1    | -           | -           | -           | 3           | 2           | 4           | 8              | W. BENGAL                       | 79 %  |         |      |
| ( 18 Resv.)  |      |             |             |             |             |             |             |                |                                 |       | TRIPURA | 16 % |
|  |      |             |             |             |             |             |             |                | NAGALAND                        | 22 %  |         |      |
| WEST (Guj.& Mah.),                                     |      |             |             |             | 1           | 5           | 1           | 35             | GUJARAT                         | 104 % |         |      |
| (42 Resv.)   | -    | -           | -           | -           | 1           | 3           | 1           | 33             | МАН.                            | 100 % |         |      |
|  |      |             |             |             |             |             |             |                | U.P.                            | 83 %  |         |      |
| CENTRAL (MP,UP,Uttarakhand & Chh.),                    |      |             | 1           | 1           | 1           | 5           | 2           | 9              | UTTARAKHAND                     | 77 %  |         |      |
| (19 Resv)  | -    | -           | 1           | 1           | 1           | 3           | Δ           | 9              | M.P.                            | 121 % |         |      |
| (19 11001)   |      |             |             |             |             |             |             |                | CHHATISGARH                     | 64 %  |         |      |
|  |      |             |             |             |             |             |             |                | AP&TG                           | 28 %  |         |      |
| SOUTH  |      |             |             |             |             |             |             |                | A.P                             | 63 %  |         |      |
| (Karnataka,TN,AP&TG,AP, TG,                            | _    |             |             |             | 1           | 2           | 3           | 30             | TELANGANA                       | 78 %  |         |      |
| & Kerala),   | _    | -           | -           | -           | 1           |             | 3           | 30             | KARNATAKA                       | 35 %  |         |      |
| ( 36 Resv.)  |      |             |             |             |             |             |             |                | KERALA                          | -13 % |         |      |
|  |      |             |             |             |             |             |             |                | T.N.                            | 92 %  |         |      |
| Status of 123 reservoirs                               | 1    | 0           | 1           | 2           | 6           | 16          | 11          | 86             |                                 | _     |         |      |

### 4 Basin wise storage position:

**Better than normal:** 

Ganga, Indus, Narmada ,Tapi, Mahi,Sabarmati, Rivers of Kutch , Godavari, Krishna, Mahanadi &

Neighbouring East Flowing River and Cauvery & neighbouring EFRs.

**Close to normal:** West Flowing Rivers of South.

**Deficient:** NIL **Highly deficient:** NIL

AS ON: 25.06.2020

5 Out of 123 reservoirs, 104 reservoirs reported more than 80% of normal storage & 19 reservoirs reported 80% or below of normal storage. Out of these 19 reservoirs 9 having storage upto 50% of normal

storage.

| Name of reservoir | %  |
|-------------------|----|
| SINGUR            | 0  |
| BHIMA(UJJANI)     | 0  |
| ALIYAR            | 0  |
| DANTIWADA         | 0  |
| SHOLAYAR          | 35 |
| TATTIHALLA        | 40 |
| PERIYAR           | 41 |
| TUNGABHADRA       | 41 |
| MANI DAM          | 47 |

| 7 30 /0 OI HOITHAI |              |    |  |  |  |  |  |  |  |  |
|--------------------|--------------|----|--|--|--|--|--|--|--|--|
| 10                 | 10 reservors |    |  |  |  |  |  |  |  |  |
| having stor        | age 51       | %  |  |  |  |  |  |  |  |  |
| to 80% of 1        | normal       |    |  |  |  |  |  |  |  |  |
| storage.           |              |    |  |  |  |  |  |  |  |  |
| 51%                | 51% 61% 71%  |    |  |  |  |  |  |  |  |  |
| to                 | to           | to |  |  |  |  |  |  |  |  |
| 60% 70% 80%        |              |    |  |  |  |  |  |  |  |  |
| 3 4 3              |              |    |  |  |  |  |  |  |  |  |
| 3                  | 4            | 3  |  |  |  |  |  |  |  |  |

6 Out of 43 reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in 13 reservoirs.

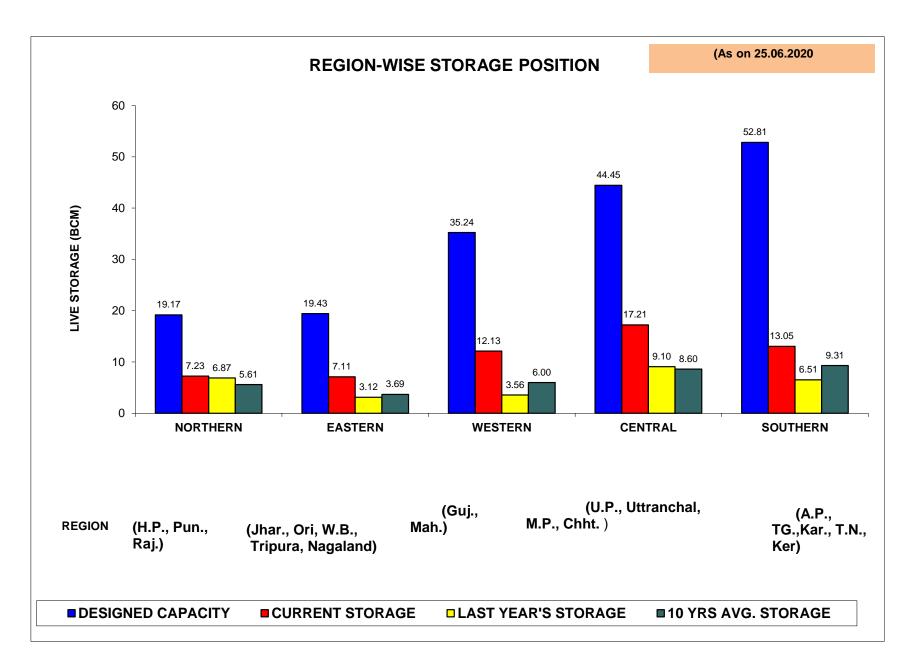
NOTE: Normal: Average of previous ten years, Close to normal: Where shortfall is up to 20% of the normal,

**Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal,

Highly deficient: Where shortfall is more than 60% of the normal

### TABLE-01 STATUS OF CURRENT STORAGE 25.06.2020

|           |                  | NO. OF                  |                               |                 | LIVE STORAGE<br>(BCM) |                         |                 | AS PERC      | ENTAGE OF                  | %<br>depa                  |
|-----------|------------------|-------------------------|-------------------------------|-----------------|-----------------------|-------------------------|-----------------|--------------|----------------------------|----------------------------|
| S.<br>NO. | REGION/STATE     | RESERVOIRS<br>MONITORED | LIVE CAPACITY AT FRL<br>(BCM) | CURRENT<br>YEAR | LAST YEAR             | LAST 10<br>YRS.<br>AVG. | CURRENT<br>YEAR | LAST<br>YEAR | LAST 10<br>YRS.<br>AVERAGE | rture<br>from<br>10<br>yrs |
| NOP       | THERN REGION     |                         |                               | •               |                       | •                       |                 |              | •                          |                            |
| 1         | H.P.             | 3                       | 12.48                         | 4.09            | 4.68                  | 3.24                    | 33              | 37           | 26                         | 26                         |
|           | PUNJAB           | 1                       | 2.34                          | 1.26            | 1.19                  | 1.14                    | 54              | 51           | 49                         | 10                         |
| 3         | RAJASTHAN        | 4                       | 4.36                          | 1.88            | 1.01                  | 1.23                    | 43              | 23           | 28                         | 53                         |
|           | SUB-TOTAL        | 8                       | 19.17                         | 7.23            | 6.87                  | 5.61                    | 38              | 36           | 29                         | 29                         |
| FΔS       | TERN REGION      |                         |                               |                 |                       |                         |                 |              |                            |                            |
| 1         | JHARKHAND        | 5                       | 1.79                          | 0.78            | 0.42                  | 0.59                    | 43              | 24           | 33                         | 31                         |
| 2         | ODISHA           | 9                       | 15.39                         | 5.21            | 2.06                  | 2.35                    | 34              | 13           | 15                         | 121                        |
| 3         | W. BENGAL        | 2                       | 1.39                          | 0.70            | 0.38                  | 0.39                    | 50              | 27           | 28                         | 79                         |
| 4         | TRIPURA          | 1                       | 0.31                          | 0.16            | 0.09                  | 0.13                    | 50              | 30           | 43                         | 16                         |
| 5         | NAGALAND         | 1                       | 0.54                          | 0.26            | 0.17                  | 0.21                    | 49              | 32           | 40                         | 22                         |
|           | SUB-TOTAL        | 18                      | 19.43                         | 7.11            | 3.12                  | 3.69                    | 37              | 16           | 19                         | 93                         |
| WES       | TERN REGION      |                         |                               |                 |                       |                         |                 |              |                            |                            |
| 1         | GUJARAT          | 17                      | 17.96                         | 6.53            | 2.43                  | 3.19                    | 36              | 14           | 18                         | 104                        |
| 2         | MAH.             | 25                      | 17.27                         | 5.60            | 1.14                  | 2.81                    | 32              | 7            | 16                         | 100                        |
|           | SUB-TOTAL        | 42                      | 35.24                         | 12.13           | 3.56                  | 6.00                    | 34              | 10           | 17                         | 102                        |
| CEN.      | TRAL REGION      |                         |                               |                 |                       |                         |                 |              |                            |                            |
| 1         | U.P.             | 4                       | 6.83                          | 1.93            | 0.74                  | 1.05                    | 28              | 11           | 15                         | 83                         |
| 2         | UTTARAKHAND      | 2                       | 4.81                          | 1.23            | 0.66                  | 0.70                    | 26              | 14           | 15                         | 77                         |
| 3         | M.P.             | 9                       | 28.40                         | 11.00           | 6.02                  | 4.99                    | 39              | 21           | 18                         | 121                        |
| 4         | CHHATISGARH      | 4                       | 4.41                          | 3.05            | 1.67                  | 1.86                    | 69              | 38           | 42                         | 64                         |
|           | SUB-TOTAL        | 19                      | 44.45                         | 17.21           | 9.10                  | 8.60                    | 39              | 20           | 19                         | 100                        |
| SOU       | THERN REGION     |                         |                               |                 |                       |                         |                 |              |                            |                            |
| 1         | AP&TG            | 2                       | 13.40                         | 1.96            | 0.81                  | 1.54                    | 15              | 6            | 11                         | 28                         |
| 2         | A.P              | 2                       | 2.50                          | 0.89            | 0.49                  | 0.55                    | 35              | 19           | 22                         | 63                         |
| 3         | TELANGANA        | 4                       | 4.23                          | 1.11            | 0.26                  | 0.62                    | 26              | 6            | 15                         | 78                         |
| 4         | KARNATAKA        | 16                      | 24.63                         | 6.06            | 3.76                  | 4.50                    | 25              | 15           | 18                         | 35                         |
| 5         | KERALA           | 6                       | 3.83                          | 0.84            | 0.55                  | 0.96                    | 22              | 14           | 25                         | -13                        |
| 6         | T.N.             | 6                       | 4.23                          | 2.20            | 0.64                  | 1.14                    | 52              | 15           | 27                         | 92                         |
|           | SUB-TOTAL        | 36                      | 52.81                         | 13.05           | 6.51                  | 9.31                    | 25              | 12           | 18                         | 40                         |
| COU       | INTRY AS A WHOLE | 123                     | 171.09                        | 56.73           | 29.17                 | 33.21                   | 33              | 17           | 19                         | 71                         |



# <u>Table-02</u> STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:

### **25.06.2020**

| STATE         | TOTAL NO OF PROJECTS MONITORE D | PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS. | Current<br>Year's<br>Storage as<br>%age of<br>NORMAL |
|---------------|---------------------------------|--|--|
| Telengana     | 4                               | NIZAM SAGAR  | 59   |
| rolongana     | ·                               | SINGUR   | 0  |
| Jharkhand     | 5                               | PANCHET HILL   | 69   |
| Gujarat       | 17                              | DANTIWADA  | 0  |
|               |                                 | TUNGABHADRA  | 41   |
|               | 16                              | GERUSOPPA  | 78   |
|               | 10                              | MANI DAM   | 47   |
| Karnataka     |                                 | TATTIHALLA   | 40   |
|               |                                 | IDAMALAYAR   | 64   |
| <br>  Kerala  | 6                               | KAKKI  | 62   |
| Nerala        | 0                               | PERIYAR  | 41   |
|               |                                 | MALAMPUZHA   | 58   |
| Maharashtra   | 25                              | BHIMA(UJJANI)  | 0  |
|               |                                 | VAIGAI   | 77   |
| Tamil Nadu    | 6                               | PARAMBIKULAM   | 78   |
| i aiiiii Nauu | l o                             | ALIYAR   | 0  |
|               |                                 | SHOLAYAR   | 35   |
| Uttar Pradesh | 4                               | MATATILA   | 55   |
| Uttranchal    | 2                               | TEHRI  | 62   |

# Statewise distribution of projects having storage 50% or less of avg. Of last 10 yrs' storage as on:

### <u>25.06.2020</u>

| STATE        | TOTAL NO OF PROJECTS MONITORED | OF DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS |    |
|--------------|--------------------------------|--|----|
| Telengana    | 4                              | SINGUR   | 0  |
| Gujarat      | 17                             | DANTIWADA  | 0  |
|              |                                | TUNGABHADRA  | 41 |
| Karnataka    | 16                             | MANI DAM   | 47 |
|              |                                | TATTIHALLA   | 40 |
| Kerala       | 6                              | PERIYAR  | 41 |
| Maharashtra  | 25                             | BHIMA(UJJANI)                                      | 0  |
| Tamil Nadu   | 6                              | ALIYAR   | 0  |
| r annii Nauu | O                              | SHOLAYAR   | 35 |

### WEEKLY REPORT - BASINWISE

WEEK ENDING :- 25.06.2020

| NAME OF BASIN                | LIVE CAP. AT FRL | _      | 'EAR'S<br>RAGE | LAST Y<br>STOR |        | LAST 10 YEARS'<br>AVG. STORAGE |        | % DEPARTURE<br>W.R.T. AVE. OF<br>10 YEARS' |
|------------------------------|------------------|--------|----------------|----------------|--------|--------------------------------|--------|--|
| GANGA                        | 30.184           | 13.546 | 44.88%         | 5.607          | 18.58% | 6.648                          | 22.02% | 103.76                                     |
| INDUS                        | 14.819           | 5.351  | 36.11%         | 5.869          | 39.60% | 4.381                          | 29.56% | 22.14                                      |
| NARMADA                      | 22.344           | 5.851  | 26.19%         | 4.728          | 21.16% | 2.874                          | 12.86% | 103.58                                     |
| TAPI                         | 7.394            | 2.997  | 40.53%         | 0.239          | 3.23%  | 1.337                          | 18.08% | 124.16                                     |
| MAHI                         | 4.012            | 1.450  | 36.14%         | 1.204          | 30.01% | 1.376                          | 34.30% | 5.38                                       |
| SABARMATI                    | 1.042            | 0.357  | 34.26%         | 0.069          | 6.62%  | 0.138                          | 13.24% | 158.70                                     |
| RIVERS OF KUTCH              | 1.186            | 0.200  | 16.86%         | 0.076          | 6.41%  | 0.110                          | 9.27%  | 81.82                                      |
| GODAVARI                     | 17.714           | 5.932  | 33.49%         | 1.716          | 9.69%  | 2.749                          | 15.52% | 115.79                                     |
| KRISHNA                      | 33.573           | 6.922  | 20.62%         | 2.092          | 6.23%  | 4.725                          | 14.07% | 46.50                                      |
| MAHANADI & NEIGHBOURING EFRS | 13.842           | 6.660  | 48.11%         | 2.781          | 20.09% | 3.011                          | 21.75% | 121.19                                     |
| CAUVERY& NEIGHBOURING EFRS   | 8.359            | 3.744  | 44.79%         | 1.040          | 12.44% | 2.015                          | 24.11% | 85.81                                      |
| WEST FLOWING RIVERS OF SOUTH | 16.622           | 3.715  | 22.35%         | 3.745          | 22.53% | 3.843                          | 23.12% | -3.33                                      |
| TOTAL                        | 171.091          | 56.725 |                | 29.166         |        | 33.207                         |        |  |
| PERCENTAGE                   |                  |        |                |                |        |                                |        | 70.82                                      |

## IMD SUB-DIVISIONS HAVING LOW RAINFALL (80% or LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:

### 25.06.2020

| RAINFAL                         | L POSITION*   |                                      | STORAGE POSITION                             |                                      |                             |  |  |  |  |
|---------------------------------|---|--------------------------------------|--|--------------------------------------|-----------------------------|--|--|--|--|
| Meteorological<br>Sub-Divisions | CUMULATIVE RAINFALL (mm) (1st June to 17th June 2020) | %AGE<br>DEPARTUR<br>E FROM<br>NORMAL | RESERVOIRS<br>BENEFITING IMD<br>SUB-DIVISION | LIVE<br>STORAGE<br>CAPACITY<br>(BCM) | CURRENT<br>STORAGE<br>(BCM) | %AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE |  |  |  |
| Nagaland, Manipur, Mizoram &    | 154   | -30                                  | Gumti  | 0.31                                 | 0.16                        | 16   |  |  |  |
| Tripura                         |   | 00                                   | Doyang HEP                                   | 0.54                                 | 0.26                        | 22   |  |  |  |
|                                 |   |                                      | Matatila                                     | 0.71                                 | 0.09                        | -45  |  |  |  |
| West Uttar Pradesh              | 15  | -43                                  | Ramganga                                     | 2.20                                 | 1.14                        | 109  |  |  |  |
|                                 |   |                                      | Sharda Sagar                                 | 0.33                                 | 0.25                        | 35   |  |  |  |
|                                 |   |                                      | Gobind Sagar                                 | 6.23                                 | 1.65                        | -9   |  |  |  |
| Himachal Pradesh                | 33  | -23                                  | Pong Dam                                     | 6.16                                 | 2.38                        | 71   |  |  |  |
|                                 |   |                                      | Kol Dam                                      | 0.09                                 | 0.07                        | 97   |  |  |  |
| Jammu & Kashmir                 | 26  | -31                                  | Thein  | 2.34                                 | 1.26                        | 10   |  |  |  |
|                                 |   |                                      | Lower Bhawani                                | 0.79                                 | 0.45                        | 79   |  |  |  |
|                                 |   |                                      | Mettur                                       | 2.65                                 | 1.64                        | 123  |  |  |  |
|                                 |   |                                      | Vaigai                                       | 0.17                                 | 0.02                        | -23  |  |  |  |
| Tamil Nadu & Pondicherry        | 17  | -49                                  | Parambikulam                                 | 0.38                                 | 0.07                        | -22  |  |  |  |
| ,                               |   |                                      | Aliyar                                       | 0.10                                 | -                           | -100   |  |  |  |
|                                 |   |                                      | Malampuzha                                   | 0.22                                 | 0.04                        | -42  |  |  |  |
|                                 |   |                                      | Sholayar                                     | 0.14                                 | 0.02                        | -65  |  |  |  |
| Lakshadweep                     | 127   | -37                                  | No reservoir monitore                        | d by CWC falls u                     | nder this IMD su            | b-Division                                   |  |  |  |

<sup>\*</sup>Information/Data as received from IMD via e-mail.

### WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 25.06.2020

| _        | I                   |            |                     | WEE                 | K ENDING        | 25.00.2020 |          |           |                  |          |       |
|----------|---------------------|------------|---------------------|---------------------|-----------------|------------|----------|-----------|------------------|----------|-------|
|          |                     |            |                     |                     |                 |            |          | GE AS % ( |                  | BENI     | EFITS |
|          |                     |            | CURRENT             | LIVE                | CURRENT         |            | CAF      | ACITY AT  |                  | IRR.     |       |
| S.<br>NO | NAME OF RESERVOIR   | FRL<br>(m) | RESERVO<br>IR LEVEL | CAPACIT<br>Y AT FRL | LIVE<br>STORAGE | DATE       | CURREN   | LAST      | LAST 10<br>YEARS | (CCA)    | HYD   |
| NO       |                     | (111)      | (m)                 | (BCM)               | (BCM)           |            | T YEAR   | YEAR      | AVERA            | IN       | EL IN |
|          |                     |            | (111)               | (2011)              | (2011)          |            | 1 12.11  | 12.11     | GE               | TH.      | MW    |
| 1        | 2                   | 4          | 6                   | 5                   | 7               | 8          | 9        | 10        | 11               | HA<br>3A | 3B    |
|          | THERN REGION        | 7          | 0                   |                     | ,               | 0          | ,        | 10        | 11               | 371      |       |
| 1101     | HIMACHAL PRADESH    |            |                     |                     |                 |            |          |           |                  |          |       |
| *1       | GOBIND SAGAR(BHAKRA | 512.06     | 479.63              | 6.229               | 1 647           | 25-06-2020 | 26       | 40        | 29               | 676      | 1379  |
|          | PONG DAM(BEAS)      | 423.67     | 406.95              | 6.157               |                 | 25-06-2020 | 39       | 34        | 23               | 0        | 396   |
|          | KOL DAM             |            | 640.41              | 0.137               | 0.065           | 24-06-2020 | 73       | 73        | 37               | 0        | 800   |
| 3        |                     | 642        | 040.41              | 0.089               | 0.003           | 24-00-2020 | 13       | 13        | 37               | U        | 800   |
| *4       | PUNJAB<br>THEIN DAM | 527.91     | 512.34              | 2.344               | 1 262           | 25-06-2020 | 54       | 51        | 49               | 348      | 600   |
| <u> </u> | RAJASTHAN           | 327.71     | 312.34              | 2.544               | 1.203           | 23-00-2020 | 34       | 31        | 47               | 540      |       |
| *5       |                     | 200.75     | 270.00              | 1.711               | 0.500           | 25.07.2020 | 35       | 26        | 26               | (2       | 140   |
|          | MAHI BAJAJ SAGAR    | 280.75     |                     |                     |                 | 25-06-2020 |          |           |                  | 63       |       |
| 6        | JHAKAM              | 359.50     | 346.40              | 0.132               |                 | 25-06-2020 | 27       | 24        | 20               | 28       | 0     |
|          | RANA PRATAP SAGAR   | 352.81     | 348.32              | 1.436               |                 | 25-06-2020 | 44       | 23        | 32               | 229      | 172   |
| 8        | BISALPUR            | 315.50     | 312.87              | 1.076               | 0.618           | 25-06-2020 | 57       | 20        | 27               | 81.8     | 0     |
| EAS      | TERN REGION         |            |                     |                     |                 |            |          |           |                  |          |       |
|          | JHARKHAND           |            |                     |                     |                 |            |          |           |                  |          |       |
| 9        | TENUGHAT            | 269.14     | 258.09              | 0.821               | 0.345           | 25-06-2020 | 42       | 37        | 35               | 0        | 0     |
| 10       | MAITHON             | 146.3      | 143.32              | 0.471               | 0.288           | 25-06-2020 | 61       | 14        | 30               | 342      | 0     |
| *11      | PANCHET HILL        | 124.97     | 121.97              | 0.184               | 0.060           | 25-06-2020 | 33       | 16        | 47               | \$       | 80    |
| 12       | KONAR               | 425.81     | 417.06              | 0.176               | 0.049           | 25-06-2020 | 28       | 15        | 32               | \$       | 0     |
| 13       | TILAIYA             | 368.81     | 365.42              | 0.142               | 0.038           | 25-06-2020 | 27       | 0         | 16               | \$       | 4     |
|          | ODISHA              | l          |                     |                     |                 |            | <u>l</u> | <u> </u>  |                  |          |       |
| *14      | HIRAKUD             | 192.02     | 188.41              | 5.378               | 2.738           | 25-06-2020 | 51       | 12        | 11               | 153      | 307   |
| *15      | BALIMELA            | 462.08     | 445.86              | 2.676               | 0.540           | 24-06-2020 | 20       | 15        | 20               | 0        | 360   |
| 16       | SALANADI            | 82.30      | 75.94               | 0.558               |                 | 25-06-2020 | 65       | 54        | 31               | 42       | 0     |
|          | RENGALI             | 123.50     | 112.48              | 3.432               |                 | 24-06-2020 | 13       | 4         | 11               | 3        | 200   |
|          | MACHKUND(JALAPUT)   | 838.16     | 829.42              | 0.893               | 0.319           | 24-06-2020 | 36       | 25        | 30               | 0        | 115   |
|          | ` ′                 |            |                     | 0.893               |                 |            |          |           |                  |          | 320   |
|          | UPPER KOLAB         | 858.00     | 848.97              |                     | 0.227           |            | 24       | 10        | 14               | 89       |       |
| _        | UPPER INDRAVATI     | 642.00     | 632.22              | 1.456               |                 | 24-06-2020 | 35       | 15        | 17               | 128      | 600   |
| 21       | SAPUA               | 168.50     | 168.50              | 0.006               | 0.006           |            | 100      | 17        | 50               | 0        | 0     |
| 22       | HARIHARJHOR         | 147.50     | 145.06              | 0.059               | 0.040           | 25-06-2020 | 68       | 0         | 22               | 9.95     | 0     |
|          | WEST BENGAL         |            |                     |                     |                 |            |          |           |                  |          |       |
|          | MAYURAKSHI          | 121.31     | 115.00              | 0.480               |                 | 25-06-2020 | 43       | 16        | 25               | 227      | 0     |
| 24       | KANGSABATI          | 134.14     | 128.81              | 0.914               | 0.490           | 25-06-2020 | 54       | 33        | 29               | 341      | 0     |
|          | TRIPURA             |            |                     |                     |                 |            |          |           |                  |          |       |
| 25       | GUMTI               | 93.55      | 89.95               | 0.312               | 0.156           | 25-06-2020 | 50       | 30        | 43               | 0        | 15    |
|          | NAGALAND            |            |                     |                     |                 |            |          |           |                  |          |       |
| *26      | DOYANG HEP          | 333.00     | 314.90              | 0.535               | 0.262           | 25-06-2020 | 49       | 32        | 40               | 0        | 75    |
| WES      | TERN REGION         |            | U                   | U                   | U               | l .        |          |           | <u>l</u>         |          |       |
|          | <u>GUJARAT</u>      |            |                     |                     |                 |            |          |           |                  |          |       |
| *27      | UKAI                | 105.16     | 96.85               | 6.615               | 2.770           | 25-06-2020 | 42       | 3         | 19               | 348      | 300   |
| 28       | SABARMATI(DHAROI)   | 189.59     | 183.66              | 0.735               | 0.257           | 25-06-2020 | 35       | 7         | 14               | 95       | 1     |
|          | KADANA              | 127.7      | 120.07              | 1.472               |                 | 25-06-2020 | 36       | 34        | 43               | 200      | 120   |
| 30       | SHETRUNJI           | 55.53      | 51.07               | 0.300               |                 | 25-06-2020 | 25       | 6         | 18               | 36       | 0     |
|          | BHADAR              | 107.89     | 103.26              | 0.188               |                 | 25-06-2020 | 24       | 3         | 10               | 27       | 0     |
|          | DAMANGANGA          | 79.86      | 69.10               | 0.502               |                 | 25-06-2020 | 21       | 3         | 12               | 51       | 1     |
| 33       | DANTIWADA           | 184.1      | 161.98              | 0.302               |                 | 25-06-2020 | 0        | 5         | 4                | 45       | 0     |
|          | PANAM               | 127.41     | 122.55              | 0.697               |                 | 25-06-2020 | 40       | 34        | 38               | 36       | 2     |
|          | SARDAR SAROVAR      | 138.68     | 124.53              | 5.760               |                 | 25-06-2020 | 35       | 20        | 10               | 2120     | 1450  |
|          |                     |            |                     |                     |                 | 25-06-2020 |          |           |                  |          |       |
| -        | KARJAN              | 115.25     | 99.98               | 0.523               |                 |            | 34       | 28        | 29               | 51       | 3     |
| 37       | SUKHI(GUJ)          | 147.82     | 142.28              | 0.167               |                 | 25-06-2020 | 37       | 4         | 10               | 20.7     | 0     |
| 38       | WATRAK              | 136.25     | 132.13              | 0.154               |                 | 25-06-2020 | 33       | 1         | 18               | 22.98    | 0     |
| 39       | HATHMATI            | 180.74     | 177.36              | 0.153               |                 | 25-06-2020 | 32       | 8         | 5                | 5.166    | 0     |
| 40       | MACHCHHU-I          | 135.33     | 129.04              | 0.071               |                 | 25-06-2020 |          | 14        | 11               | 0        | 0     |
| 41       | MACHCHHU-II         | 57.3       | 54.12               | 0.091               | 0.036           | 25-06-2020 | 40       | 21        | 11               | 10.13    | 0     |
| 42       | UND-I               | 98         | 92.23               | 0.066               | 0.007           | 25-06-2020 | 11       | 0         | 5                | 9.9      | 0     |
| 43       | BRAHMANI(GUJ)       | 64.62      | 61.44               | 0.071               | 0.022           | 25-06-2020 | 31       | 7         | 3                | 6.413    | 0     |
|          |                     |            |                     |                     |                 |            |          |           |                  |          |       |

### WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 25.06.2020

|  |          |                    |        |          | WEE      | K ENDING: | 25.06.2020 |        |          |         |       |       |
|--|----------|--------------------|--------|----------|----------|-----------|------------|--------|----------|---------|-------|-------|
| No.   Name of Riservoir   Part   Court   Cou   |          |                    |        |          |          |           |            |        |          |         | BENI  | EFITS |
| Name of Reservoir   Pat.   Reservoir   Pat.   Reservoir   Pat.   Color   Pat.   Color   Pat.   Color   Pat.   Color   Pat.   P   |          |                    |        | CURRENT  | LIVE     | CURRENT   |            | CAP.   | ACITY AT | FRL     |       |       |
| NO   | S.       | NAME OF DESERVOIR  | FRL    | RESERVO  | CAPACIT  | LIVE      | DATE       |        |          | LAST 10 |       | HVD   |
| 1   2   4   6   5   7   8   9   10   11   3A   3B  | NO       | NAME OF RESERVOIR  | (m)    | IR LEVEL | Y AT FRL | STORAGE   | DATE       | CURREN | LAST     | YEARS   |       |       |
| MAINTAIN    |          |                    |        | (m)      | (BCM)    | (BCM)     |            | T YEAR | YEAR     | AVERA   |       |       |
| MAHARASHTAN  |          |                    |        |          |          |           |            |        |          | GE      |       | MW    |
| MARARASHTRA  | <u> </u> | _                  |        |          | _        |           | _          |        | 4.0      |         |       | an    |
| 14   Invarience   14   Invarience   14   Invarience   15   Invar   | 1        |                    | 4      | 0        | 3        | /         | 8          | 9      | 10       | 11      | 3A    | 3В    |
| 145 KOYANA   |          | MAHARASHTRA        |        |          |          |           |            |        |          |         |       |       |
| 46 BIMACUJANI)   | 44       | JAYAKWADI(PAITHAN) | 463.91 | 459.69   | 2.171    | 0.819     | 25-06-2020 | 38     | 0        | 6       | 227   | 0     |
| TS INSPURE   | *45      | KOYANA             | 657.90 | 634.67   | 2.652    | 0.793     | 25-06-2020 | 30     | 6        | 22      | 0     | 1920  |
| TS INSPURE   | 46       | BHIMA(LIIIANI)     | 496.83 | 489 48   | 1 517    | 0.000     | 25-06-2020 | 0      | 0        | 4       | 125   | 12    |
| 48 MILA  |          | (                  |        |          |          |           |            |        |          |         |       |       |
| 199 YELDARI  |          |                    |        |          |          |           |            |        |          |         |       |       |
| SO   GIRNA   | 48       | MULA               | 552.30 | 537.36   | 0.609    | 0.064     | 25-06-2020 | 11     | 1        | 4       | 139   | 0     |
| STATEM   STATE   STA   | 49       | YELDARI            | 461.77 | 458.28   | 0.809    | 0.485     | 25-06-2020 | 60     | 0        | 8       | 78    | 0     |
| STATEM   STATE   STA   | 50       | GIRNA              | 398.07 | 389 48   | 0.524    | 0.180     | 25-06-2020 | 34     | 7        | 7       | 79    | 0     |
| 1.52   UPPER VAITARNA  |          |                    |        |          |          |           |            |        |          |         |       |       |
| STATE   STATE  |          |                    |        |          |          |           |            |        |          |         |       |       |
| Feb   Pench (TOTLADOH)   | *52      | UPPER VAITARNA     | 603.50 | 594.89   | 0.331    | 0.089     | 25-06-2020 | 27     | 5        | 24      | 0     | 61    |
| S  | 53       | UPPER TAPI         | 214.00 | 209.51   | 0.255    | 0.047     | 25-06-2020 | 18     | 0        | 17      | 45    | 0     |
| S  | *54      | PENCH(TOTLADOH)    | 490.00 | 486.53   | 1.091    | 0.767     | 25-06-2020 | 70     | 0        | 16      | 127   | 160   |
| 16   |          |                    |        |          |          |           |            |        |          |         |       |       |
| ST   DHOM  |          |                    |        |          |          |           |            |        |          |         |       |       |
| S   DUDHGANGA  | 56       | BHATSA             | 142.07 | 109.63   | 0.942    | 0.287     | 25-06-2020 | 30     | 23       | 31      | 29.38 | 15    |
| Section   Sect   | 57       | DHOM               | 747.70 | 735.79   | 0.331    | 0.108     | 25-06-2020 | 33     | 1        | 18      | 36.2  | 2     |
| Section   Sect   | 58       | DUDHGANGA          | 646.00 | 629.81   | 0.664    | 0.235     | 25-06-2020 | 35     | 2.       | 21      | 2,441 | 24    |
| BHANDARDARA  |          |                    |        |          |          |           |            |        |          |         |       |       |
| GE   LIRANDD   |          |                    |        |          |          |           |            |        |          |         |       |       |
| Columbrid   Colu   |          |                    |        |          |          |           |            |        |          |         |       | 46    |
| Sa NIRA DECIGHAR   667.10   639.80   0.332   0.055   25-06-2020   17   3   8   0   6   641 THOKARWADI   667.14   667.07   0.535   0.124   25-06-2020   35   28   21   0   7.7   65 KANHER   690.78   673.39   0.272   0.053   25-06-2020   19   31   24   44.78   24   666 MULSH   607.10   592.10   0.572   0.050   25-06-2020   9   0   7   0   30   67 SURYA   118.60   103.85   0.276   0.050   25-06-2020   58   35   54   21.26   10   68 TILLARI   113.20   99.98   0.447   0.258   25-06-2020   58   35   54   21.26   10   69 MATATILA   308.46   301.75   0.707   0.093   24-06-2020   13   7   24   0   30   69 MATATILA   308.46   301.75   0.707   0.093   24-06-2020   27   12   12   0   30   71 SHARDA SAGAR   190.50   187.51   0.330   0.247   25-06-2020   75   0   55   126.5   0.00   72 JIRGO   98.20   95.51   0.147   0.088   25-06-2020   75   0   55   126.5   0.00   73 RAMGANGA   365.30   349.28   2.196   1.139   24-06-2020   4   1   6   2351   100   677 BARGI   422.76   412.45   3.180   0.952   25-06-2020   57   0   16   220   11   76 TAWA   355.40   340.98   1.944   0.317   25-06-2020   57   0   16   220   11   76 TAWA   335.40   340.98   1.944   0.317   25-06-2020   57   0   16   220   11   77 BARGI   422.76   412.45   3.180   0.352   25-06-2020   31   32   19   157   9   78 BARNSAGAR   396.90   395.00   6.827   3.917   25-06-2020   57   0   16   220   11   77 BARGI   422.76   412.45   3.180   0.952   25-06-2020   31   32   19   157   9   78 BARNADAN   348.55   345.08   0.456   0.328   25-06-2020   31   32   19   157   9   78 BARNADAN   348.55   345.08   0.456   0.328   25-06-2020   31   32   19   157   9   78 BARNADAN   348.55   345.08   0.456   0.328   25-06-2020   31   0   100   132.5   32   80 BARNADAM   348.55   345.08   0.356   0.358   25-06-2020   31   0   100   132.5   32   81 GARRAMANI   348.70   343.48   0.767   0.350   24-06-2020   37   10   23   10   23   10   83 KOLAR DAM   402.20   452.11   0.270   0.115   25-06-2020   36   4   2   2   2   4   6   84 MINIMATA BANGO   332.64   324.95   30.482   0.466   20.00   | _        |                    |        |          |          |           |            |        |          |         |       | 14.00 |
| Feb   THOKARWADI   |          |                    |        |          |          |           |            |        |          |         |       |       |
| 65   KANHER   690.78   673.39   0.272   0.053   25.06.2020   19   31   2.4   44.78   4-66   MILISHH   607.10   592.10   0.972   0.049   25.06.2020   9   0.7   0. 300  |          |                    |        |          |          |           |            |        |          |         |       | 6     |
|  |          |                    |        |          |          |           |            |        |          |         |       |       |
| Formal   Content   Conte   |          |                    |        |          |          |           |            |        |          | 24      | 44./8 |       |
| SETILLAR    113.20   99.98   0.447   0.258   25-06-2020   58   35   44   21.26   16   16   16   16   16   16   16  |          |                    |        |          |          |           |            |        |          | 27      | 19 22 |       |
| CENTRAL REGION   UTTAR PRADESH   |          |                    |        |          |          |           |            |        |          |         |       |       |
| STTAR PRADESH  |          |                    | 113.20 | 33.36    | 0.447    | 0.238     | 23-00-2020 | 30     | 33       | 44      | 21.20 | 10    |
| 69 MATATILA   308.46   301.75   0.707   0.093   24-06-2020   13   7   24   0   36  | CEN      | T                  |        |          |          |           |            |        |          |         |       |       |
| #70 RIHAND   |          | UTTAR PRADESH      |        |          |          |           |            |        |          |         |       |       |
| TI   SHARDA SAGAR   190.50   187.51   0.330   0.247   25-06-2020   75   0   55   126.5   0   | 69       | MATATILA           | 308.46 | 301.75   | 0.707    | 0.093     | 24-06-2020 | 13     | 7        | 24      | 0     | 30    |
| T2   JIRGO   | *70      | RIHAND             | 268.22 | 258.01   | 5.649    | 1.499     | 25-06-2020 | 27     | 12       | 12      | 0     | 300   |
| T2   JIRGO   | 71       | SHARDA SAGAR       | 190.50 | 187 51   | 0.330    | 0.247     | 25-06-2020 | 75     | 0        | 55      | 126.5 | 0     |
| ## UTTRAKHAND  #73 RAMGANGA   365.30   349.28   2.196   1.139   24-06-2020   52   29   25   1897   198    #74 TEHRI   830.00   745.49   2.615   0.095   25-06-2020   4   1   6   2351   1000    ## MADHYA PRADESH  #75 GANDHI SAGAR   399.90   395.00   6.827   3.917   25-06-2020   57   0   16   220   115    #76 TAWA   355.40   340.98   1.944   0.317   25-06-2020   16   7   20   247   (0.247   1.248   |          |                    |        |          |          |           |            |        |          |         |       |       |
| **************************************   | 12       |                    | 98.20  | 95.51    | 0.147    | 0.088     | 25-06-2020 | 00     | 20       | 24      | 13.14 | U     |
| **74 TEHRI   |          | <u>UTTRAKHAND</u>  |        |          |          |           |            |        |          |         |       |       |
| ## MADHYA PRADESH  #75 GANDHI SAGAR   399.90   395.00   6.827   3.917   25-06-2020   57   0   16   220   115    76 TAWA   355.40   340.98   1.944   0.317   25-06-2020   16   7   20   247   0.0    #77 BARGI   422.76   412.45   3.180   0.982   25-06-2020   31   32   19   157   99    #78 BANSAGAR   341.64   337.35   5.166   3.328   25-06-2020   64   50   34   488   425    #79 INDIRA SAGAR   262.13   249.25   9.745   1.880   25-06-2020   19   23   10   2380   1000    #81 IOMKARESHWAR   196.60   193.97   0.299   0.038   25-06-2020   52   0   18   546   0.0    #82 SANJAY SAROVAR   519.38   513.80   0.508   0.183   25-06-2020   36   4   6   12.65   3.45    #83 KOLAR DAM   462.20   452.11   0.270   0.115   25-06-2020   43   10   15   25.68   0.0    #84 MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   44   10   15   25.68   0.0    #85 MAHANADI   348.70   343.48   0.767   0.350   24-06-2020   27   40   27   246.4   0.0    #86 DUDHAWA   425.10   421.61   0.284   0.148   24-06-2020   27   40   27   246.4   0.0    **SOUTHERN REGION    #88 SRISAILAM   269.75   247.25   8.288   0.894   25-06-2020   31   10   10   16   895   810    **ANDHRA PRADESH   90.08   1.994   0.709   25-06-2020   35   80   20   66.6   0.0    **TELANGANA   428.24   419.53   0.482   0.023   25-06-2020   37   7   12   411   27   27   28   38   38   38   38   38   38   38   | *73      | RAMGANGA           | 365.30 | 349.28   | 2.196    | 1.139     | 24-06-2020 | 52     | 29       | 25      | 1897  | 198   |
| **75 GANDHI SAGAR 399.90 395.00 6.827 3.917 25-06-2020 57 0 16 220 115 76 TAWA 355.40 340.98 1.944 0.317 25-06-2020 16 7 20 247 0 **77 BARGI 422.76 412.45 3.180 0.982 25-06-2020 31 32 19 157 90 **78 BANSAGAR 341.64 337.35 5.166 3.328 25-06-2020 64 50 34 488 425 **79 INDIRA SAGAR 262.13 249.25 9.745 1.880 25-06-2020 52 0 18 546 0.289 **80 BARNA DAM 348.55 345.08 0.456 0.239 25-06-2020 52 0 18 546 0.289 **81 OMKARESHWAR 196.60 193.97 0.299 0.038 25-06-2020 13 0 100 132.5 526 **82 SANJAY SAROVAR 519.38 513.80 0.508 0.183 25-06-2020 13 0 100 132.5 526 **82 SANJAY SAROVAR 519.38 513.80 0.508 0.183 25-06-2020 36 4 6 12.65 3.45 **83 KOLAR DAM 462.20 452.11 0.270 0.115 25-06-2020 43 10 15 25.68 0 **CHHATTIS GARH** **84 MINIMATA BANGO 359.66 357.16 3.046 2.470 25-06-2020 43 10 15 25.68 0 **CHHATTIS GARH** **85 MAHANADI 348.70 343.48 0.767 0.330 24-06-2020 46 16 22 319 16 **86 DUDHAWA 425.10 421.61 0.284 0.148 24-06-2020 52 15 18 324.5 0 **SOUTHERN REGION**  **AP **TG**  **B** **SRISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770 **89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 35 80 20 66.6 0  **TELANGANA**  **90 SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 35 80 20 66.6 0  **TELANGANA**  **91 COWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 37 7 7 12 411 27 **93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 55 0 8 93.62 10  | *74      | TEHRI              | 830.00 | 745.49   | 2.615    | 0.095     | 25-06-2020 | 4      | 1        | 6       | 2351  | 1000  |
| **75 GANDHI SAGAR 399.90 395.00 6.827 3.917 25-06-2020 57 0 16 220 115 76 TAWA 355.40 340.98 1.944 0.317 25-06-2020 16 7 20 247 0 **77 BARGI 422.76 412.45 3.180 0.982 25-06-2020 31 32 19 157 90 **78 BANSAGAR 341.64 337.35 5.166 3.328 25-06-2020 64 50 34 488 425 **79 INDIRA SAGAR 262.13 249.25 9.745 1.880 25-06-2020 52 0 18 546 0.289 **80 BARNA DAM 348.55 345.08 0.456 0.239 25-06-2020 52 0 18 546 0.289 **81 OMKARESHWAR 196.60 193.97 0.299 0.038 25-06-2020 13 0 100 132.5 526 **82 SANJAY SAROVAR 519.38 513.80 0.508 0.183 25-06-2020 13 0 100 132.5 526 **82 SANJAY SAROVAR 519.38 513.80 0.508 0.183 25-06-2020 36 4 6 12.65 3.45 **83 KOLAR DAM 462.20 452.11 0.270 0.115 25-06-2020 43 10 15 25.68 0 **CHHATTIS GARH** **84 MINIMATA BANGO 359.66 357.16 3.046 2.470 25-06-2020 43 10 15 25.68 0 **CHHATTIS GARH** **85 MAHANADI 348.70 343.48 0.767 0.330 24-06-2020 46 16 22 319 16 **86 DUDHAWA 425.10 421.61 0.284 0.148 24-06-2020 52 15 18 324.5 0 **SOUTHERN REGION**  **AP **TG**  **B** **SRISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770 **89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 35 80 20 66.6 0  **TELANGANA**  **90 SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 35 80 20 66.6 0  **TELANGANA**  **91 COWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 37 7 7 12 411 27 **93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 55 0 8 93.62 10  | -        | MADHVA PRADESH     | l      |          |          |           |            |        |          |         |       |       |
| Tawa   | *77      |                    | 200.00 | 205.00   | 6.007    | 2.017     | 25.06.2020 |        | 0        | 1.0     | 220   | 115   |
| **************************************   |          |                    |        |          |          |           |            |        |          |         |       |       |
| **78         BANSAGAR         341.64         337.35         5.166         3.328         25-06-2020         64         50         34         488         422           **79         INDIRA SAGAR         262.13         249.25         9.745         1.880         25-06-2020         19         23         10         2380         1000           80         BARNA DAM         348.55         345.08         0.456         0.239         25-06-2020         52         0         18         546         0           *81         OMKARESHWAR         196.60         193.97         0.299         0.038         25-06-2020         13         0         100         132.5         520           82         SANJAY SAROVAR         519.38         513.80         0.508         0.183         25-06-2020         36         4         6         12.65         3.45           83         KOLAR DAM         462.20         452.11         0.270         0.115         25-06-2020         43         10         15         25.68         0           CHHATTIS GARH           **84         MINIMATA BANGO         359.66         357.16         3.046         2.470         25-06-2020         81         45   | 76       | TAWA               | 355.40 | 340.98   | 1.944    | 0.317     | 25-06-2020 | 16     | 7        | 20      | 247   | 0     |
| **************************************   | *77      | BARGI              | 422.76 | 412.45   | 3.180    | 0.982     | 25-06-2020 | 31     | 32       | 19      | 157   | 90    |
| **************************************   | *78      | BANSAGAR           | 341.64 | 337.35   | 5.166    | 3.328     | 25-06-2020 | 64     | 50       | 34      | 488   | 425   |
| 80 BARNA DAM 348.55 345.08 0.456 0.239 25-06-2020 52 0 18 546 ( *81 OMKARESHWAR 196.60 193.97 0.299 0.038 25-06-2020 13 0 100 132.5 52( 82 SANJAY SAROVAR 519.38 513.80 0.508 0.183 25-06-2020 36 4 6 12.65 3.45 83 KOLAR DAM 462.20 452.11 0.270 0.115 25-06-2020 43 10 15 25.68 ( **CHHATTIS GARH**  **84 MINIMATA BANGO 359.66 357.16 3.046 2.470 25-06-2020 81 45 51 0 120 85 MAHANADI 348.70 343.48 0.767 0.350 24-06-2020 46 16 22 319 10 86 DUDHAWA 425.10 421.61 0.284 0.148 24-06-2020 52 15 18 324.5 ( **STANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 ( **SOUTHERN REGION**  **A.P & TG**  **SRISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770 89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 21 0 16 895 810 ANDHRA PRADESH*  90 SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 36 4 22 168 ( **SOUTHERN REGION**  **TELANGANA**  92 SRIRAMSAGAR 332.54 326.26 2.300 0.842 25-06-2020 37 7 12 411 27 93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 39 17 22 199 60 94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10 0 10 8 93.62 10 0.000 10 8 93.62 10  |          |                    |        |          |          |           |            |        |          |         |       |       |
| **81 OMKARESHWAR   |          |                    |        |          |          |           |            |        |          |         |       |       |
| 82         SANJAY SAROVAR         519.38         513.80         0.508         0.183         25-06-2020         36         4         6         12.65         3.45           83         KOLAR DAM         462.20         452.11         0.270         0.115         25-06-2020         43         10         15         25.68         0           CHHATTIS GARH           *84         MINIMATA BANGO         359.66         357.16         3.046         2.470         25-06-2020         81         45         51         0         120           85         MAHANADI         348.70         343.48         0.767         0.350         24-06-2020         46         16         22         319         10           86         DUDHAWA         425.10         421.61         0.284         0.148         24-06-2020         52         15         18         324.5         0           87         TANDULA         332.20         326.05         0.312         0.085         24-06-2020         27         40         27         246.4         0           SOUTHERN REGION           *88         SRISAILAM         269.75         247.25         8.288         0.894         25-06-2020<  | 80       | BARNA DAM          | 348.55 | 345.08   | 0.456    | 0.239     | 25-06-2020 | 52     | 0        | 18      | 546   | 0     |
| 83   KOLAR DAM   462.20   452.11   0.270   0.115   25-06-2020   43   10   15   25.68   (CHATTIS GARH   ***   ***84   MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   81   45   51   0   120     **85   MAHANADI   348.70   343.48   0.767   0.350   24-06-2020   46   16   22   319   10     **86   DUDHAWA   425.10   421.61   0.284   0.148   24-06-2020   52   15   18   324.5   (Casta of the state of the stat   | *81      | OMKARESHWAR        | 196.60 | 193.97   | 0.299    | 0.038     | 25-06-2020 | 13     | 0        | 100     | 132.5 | 520   |
| 83   KOLAR DAM   462.20   452.11   0.270   0.115   25-06-2020   43   10   15   25.68   (CHATTIS GARH   ***   ***84   MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   81   45   51   0   120     **85   MAHANADI   348.70   343.48   0.767   0.350   24-06-2020   46   16   22   319   10     **86   DUDHAWA   425.10   421.61   0.284   0.148   24-06-2020   52   15   18   324.5   (Casta of the state of the stat   | 82       | SANJAY SAROVAR     | 519.38 | 513.80   | 0.508    | 0.183     | 25-06-2020 | 36     | 4        | 6       | 12.65 | 3.45  |
| ### MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   81   45   51   0   120    ### MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   81   45   51   0   120    ### MINIMATA BANGO   359.66   357.16   3.046   2.470   25-06-2020   46   16   22   319   10    ### MAHANADI   348.70   343.48   0.767   0.350   24-06-2020   46   16   22   319   10    ### MAHANADI   348.70   343.48   0.767   0.350   24-06-2020   52   15   18   324.5   0.87    ### TANDULA   332.20   326.05   0.312   0.085   24-06-2020   27   40   27   246.4   0.87    ### SOUTHERN REGION    A.P & TG    ### SRISAILAM   269.75   247.25   8.288   0.894   25-06-2020   11   10   9   0   770    ### NAGARJUNA SAGAR   179.83   161.73   5.108   1.066   25-06-2020   21   0   16   895   810      ANDHRA PRADESH    ### SOMASILA   100.58   90.08   1.994   0.709   25-06-2020   36   4   22   168   0.894    ### SOMASILA   100.58   90.08   1.994   0.709   25-06-2020   35   80   20   66.6   0.894    ### TELANGANA    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   39   17   22   199   60    ### SRIRAM SAGAR   428.24   419.53   0.482   0.023   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   419.53   0.482   0.023   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0   8   93.62   10    ### SRISAILAM   280.42   273.19   0.621   0.241   25-06-2020   5   0 |          |                    |        |          |          |           |            |        |          |         |       | 0     |
| **84 MINIMATA BANGO 359.66 357.16 3.046 2.470 25-06-2020 81 45 51 0 120  **85 MAHANADI 348.70 343.48 0.767 0.350 24-06-2020 46 16 22 319 10  **86 DUDHAWA 425.10 421.61 0.284 0.148 24-06-2020 52 15 18 324.5 0  **87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 0  **SOUTHERN REGION  **88 SRISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770  **89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 21 0 16 895 810  **ANDHRA PRADESH**  90 SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 36 4 22 168 0  **91 YELERU 86.56 79.12 0.508 0.178 25-06-2020 35 80 20 66.6 0  **TELANGANA**  92 SRIRAMSAGAR 332.54 326.26 2.300 0.842 25-06-2020 37 7 12 411 27  93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 39 17 22 199 60  94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10   | - 03     |                    | .02.20 | 7,2.11   | 0.270    | 0.113     | 22 30 2020 | 7.3    | 10       | 13      | 25.00 | U     |
| 85 MAHANADI 348.70 343.48 0.767 0.350 24-06-2020 46 16 22 319 10 86 DUDHAWA 425.10 421.61 0.284 0.148 24-06-2020 52 15 18 324.5 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 32.20 32.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 (87 TANDULA 32.20 3 | L        |                    |        |          | 1        |           |            |        |          |         |       |       |
| 86         DUDHAWA         425.10         421.61         0.284         0.148         24-06-2020         52         15         18         324.5         0           87         TANDULA         332.20         326.05         0.312         0.085         24-06-2020         27         40         27         246.4         0           SOUTHERN REGION           **88         SRISAILAM         269.75         247.25         8.288         0.894         25-06-2020         11         10         9         0         770           *89         NAGARJUNA SAGAR         179.83         161.73         5.108         1.066         25-06-2020         21         0         16         895         810           ANDHRA PRADESH         90         SOMASILA         100.58         90.08         1.994         0.709         25-06-2020         36         4         22         168         0           91         YELERU         86.56         79.12         0.508         0.178         25-06-2020         35         80         20         66.6         0           TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842  | *84      | MINIMATA BANGO     | 359.66 | 357.16   | 3.046    | 2.470     | 25-06-2020 | 81     | 45       | 51      | 0     | 120   |
| 86         DUDHAWA         425.10         421.61         0.284         0.148         24-06-2020         52         15         18         324.5         0           87         TANDULA         332.20         326.05         0.312         0.085         24-06-2020         27         40         27         246.4         0           SOUTHERN REGION           **88         SRISAILAM         269.75         247.25         8.288         0.894         25-06-2020         11         10         9         0         770           *89         NAGARJUNA SAGAR         179.83         161.73         5.108         1.066         25-06-2020         21         0         16         895         810           ANDHRA PRADESH         90         SOMASILA         100.58         90.08         1.994         0.709         25-06-2020         36         4         22         168         0           91         YELERU         86.56         79.12         0.508         0.178         25-06-2020         35         80         20         66.6         0           TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842  | 85       | MAHANADI           | 348.70 | 343.48   | 0.767    | 0.350     | 24-06-2020 | 46     | 16       | 22      | 319   | 10    |
| 87 TANDULA 332.20 326.05 0.312 0.085 24-06-2020 27 40 27 246.4 ( SOUTHERN REGION    A.P & TG   | -        |                    |        |          |          | 0 148     | 24-06-2020 | 52     | 15       | 1.9     | 324 5 | n     |
| SOUTHERN REGION   A.P & TG   **88   SRISAILAM   269.75   247.25   8.288   0.894   25-06-2020   11   10   9   0   77( **89   NAGARJUNA SAGAR   179.83   161.73   5.108   1.066   25-06-2020   21   0   16   895   81( **10  |          |                    |        |          |          |           |            |        |          |         |       | ^     |
| A.P & TG   |          |                    | 332.20 | 320.03   | 0.312    | 0.085     | 24-00-2020 | 21     | 40       | 21      | ∠40.4 | U     |
| *88 \$RISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770 *89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 21 0 16 895 810  **ANDHRA PRADESH**  90 \$SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 36 4 22 168 0 91 YELERU 86.56 79.12 0.508 0.178 25-06-2020 35 80 20 66.6 0  **TELANGANA**  92 \$RIRAMSAGAR 332.54 326.26 2.300 0.842 25-06-2020 37 7 12 411 27 93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 39 17 22 199 60 94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10   | SOU      | THERN REGION       |        |          |          |           |            |        |          |         |       |       |
| *88 \$RISAILAM 269.75 247.25 8.288 0.894 25-06-2020 11 10 9 0 770 *89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 21 0 16 895 810  **ANDHRA PRADESH**  90 \$SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 36 4 22 168 0 91 YELERU 86.56 79.12 0.508 0.178 25-06-2020 35 80 20 66.6 0  **TELANGANA**  92 \$RIRAMSAGAR 332.54 326.26 2.300 0.842 25-06-2020 37 7 12 411 27 93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 39 17 22 199 60 94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10   |          | A.P & TG           |        |          |          |           |            |        |          |         |       |       |
| *89 NAGARJUNA SAGAR 179.83 161.73 5.108 1.066 25-06-2020 21 0 16 895 810  **ANDHRA PRADESH**  90 SOMASILA 100.58 90.08 1.994 0.709 25-06-2020 36 4 22 168 0  91 YELERU 86.56 79.12 0.508 0.178 25-06-2020 35 80 20 66.6 0  **TELANGANA**  92 SRIRAMSAGAR 332.54 326.26 2.300 0.842 25-06-2020 37 7 12 411 27  93 LOWER MANAIR 280.42 273.19 0.621 0.241 25-06-2020 39 17 22 199 60  94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10   | *88      |                    | 269.75 | 247.25   | 8.288    | 0.894     | 25-06-2020 | 11     | 10       | 9       | 0     | 770   |
| ANDHRA PRADESH   |          |                    |        |          |          |           |            |        |          |         |       |       |
| 90         SOMASILA         100.58         90.08         1.994         0.709         25-06-2020         36         4         22         168         0           91         YELERU         86.56         79.12         0.508         0.178         25-06-2020         35         80         20         66.6         0           TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842         25-06-2020         37         7         12         411         27           93         LOWER MANAIR         280.42         273.19         0.621         0.241         25-06-2020         39         17         22         199         60           94         NIZAM SAGAR         428.24         419.53         0.482         0.023         25-06-2020         5         0         8         93.62         10  | - 89     |                    | 1/9.83 | 101./3   | 5.108    | 1.006     | 25-00-2020 | 21     | 0        | 16      | 093   | 010   |
| 91         YELERU         86.56         79.12         0.508         0.178         25-06-2020         35         80         20         66.6         0           TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842         25-06-2020         37         7         12         411         27           93         LOWER MANAIR         280.42         273.19         0.621         0.241         25-06-2020         39         17         22         199         60           94         NIZAM SAGAR         428.24         419.53         0.482         0.023         25-06-2020         5         0         8         93.62         10  | L        | ANDHRA PRADESH     |        |          |          |           |            |        |          |         |       |       |
| TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842         25-06-2020         37         7         12         411         27           93         LOWER MANAIR         280.42         273.19         0.621         0.241         25-06-2020         39         17         22         199         60           94         NIZAM SAGAR         428.24         419.53         0.482         0.023         25-06-2020         5         0         8         93.62         10   | 90       | SOMASILA           | 100.58 | 90.08    | 1.994    | 0.709     | 25-06-2020 | 36     | 4        | 22      | 168   | 0     |
| TELANGANA           92         SRIRAMSAGAR         332.54         326.26         2.300         0.842         25-06-2020         37         7         12         411         27           93         LOWER MANAIR         280.42         273.19         0.621         0.241         25-06-2020         39         17         22         199         60           94         NIZAM SAGAR         428.24         419.53         0.482         0.023         25-06-2020         5         0         8         93.62         10   | 91       | YELERU             | 86.56  | 79.12    | 0.508    | 0.178     | 25-06-2020 | 35     | 80       | 20      | 66.6  | 0     |
| 92     SRIRAMSAGAR     332.54     326.26     2.300     0.842     25-06-2020     37     7     12     411     27       93     LOWER MANAIR     280.42     273.19     0.621     0.241     25-06-2020     39     17     22     199     60       94     NIZAM SAGAR     428.24     419.53     0.482     0.023     25-06-2020     5     0     8     93.62     10   | <u> </u> |                    |        |          | 1        | 3.1.0     | 1 2020     | 55     |          | 20      |       | ,     |
| 93         LOWER MANAIR         280.42         273.19         0.621         0.241         25-06-2020         39         17         22         199         60           94         NIZAM SAGAR         428.24         419.53         0.482         0.023         25-06-2020         5         0         8         93.62         10  | -        |                    |        |          |          |           | D# 06      |        | i        |         |       |       |
| 94 NIZAM SAGAR 428.24 419.53 0.482 0.023 25-06-2020 5 0 8 93.62 10   | 92       | SKIRAMSAGAR        | 332.54 |          | 2.300    | 0.842     | 25-06-2020 | 37     |          |         |       | 27    |
|  | 93       | LOWER MANAIR       | 280.42 | 273.19   | 0.621    | 0.241     | 25-06-2020 | 39     | 17       | 22      | 199   | 60    |
|  | 94       | NIZAM SAGAR        | 428.24 | 419.53   | 0.482    | 0.023     | 25-06-2020 | 5      | 0        | 8       | 93.62 | 10    |
| 25 57.00 55.00 5.522 5.000 27-00-2020 0 0 20 10.19 12  |          |                    |        |          |          |           |            |        |          |         |       |       |
|  | 73       | J100K              | 223.0  | 507.00   | 0.022    | 0.000     | 25 50-2020 | U      | 0        | 20      | 10.17 | 13    |
|  | <u></u>  |                    |        |          |          |           |            |        |          |         |       |       |

### WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 25.06.2020

|          |                       |         |                                       | WEE                                  | K ENDING:                           | 25.06.2020 |                  |              |                                 |                                  |                   |
|----------|-----------------------|---------|---------------------------------------|--------------------------------------|-------------------------------------|------------|------------------|--------------|---------------------------------|----------------------------------|-------------------|
|          |                       |         |                                       |                                      |                                     |            |                  | GE AS % C    |                                 | BENI                             | EFITS             |
| S.<br>NO | NAME OF RESERVOIR     | FRL (m) | CURRENT<br>RESERVO<br>IR LEVEL<br>(m) | LIVE<br>CAPACIT<br>Y AT FRL<br>(BCM) | CURRENT<br>LIVE<br>STORAGE<br>(BCM) | DATE       | CURREN<br>T YEAR | LAST<br>YEAR | LAST 10<br>YEARS<br>AVERA<br>GE | IRR.<br>(CCA)<br>IN<br>TH.<br>HA | HY!<br>EL I<br>MV |
| 1        | 2                     | 4       | 6                                     | 5                                    | 7                                   | 8          | 9                | 10           | 11                              | 3A                               | 3B                |
|          | KARNATAKA             | •       |                                       |                                      |                                     |            |                  |              |                                 |                                  | •                 |
| 96       | KRISHNARAJA SAGARA    | 752.50  | 743.75                                | 1.163                                | 0.439                               | 25-06-2020 | 38               | 15           | 18                              | 79                               |                   |
| *97      | TUNGABHADRA           | 497.74  | 484.02                                | 3.276                                | 0.238                               | 25-06-2020 | 7                | 2            | 18                              | 529                              | ,                 |
| 98       | GHATAPRABHA(HIDKAL)   | 662.95  | 641.77                                | 1.391                                | 0.270                               | 25-06-2020 | 19               | 1            | 6                               | 317                              |                   |
| 99       | BHADRA                | 657.76  | 643.22                                | 1.785                                | 0.488                               | 25-06-2020 | 27               | 13           | 23                              | 106                              |                   |
| 100      | LINGANAMAKKI          | 554.43  | 535.90                                | 4.294                                | 0.732                               | 25-06-2020 | 17               | 9            | 16                              | 0                                |                   |
| 101      | NARAYANPUR            | 492.25  | 488.78                                | 0.863                                | 0.356                               | 25-06-2020 | 41               | 26           | 33                              | 425                              |                   |
| 102      | MALAPRABHA(RENUKA)    | 633.83  | 626.52                                | 0.972                                | 0.277                               | 25-06-2020 | 28               | 2            | 5                               | 215                              |                   |
| 103      | KABINI                | 696.66  | 689.49                                | 0.444                                | 0.121                               | 25-06-2020 | 27               | 16           | 31                              | 85                               |                   |
| 104      | HEMAVATHY             | 890.63  | 878.78                                | 0.927                                | 0.272                               | 25-06-2020 | 29               | 11           | 21                              | 265                              |                   |
| 105      | HARANGI               | 871.42  | 864.76                                | 0.220                                | 0.097                               | 25-06-2020 | 44               | 15           | 30                              | 53                               |                   |
| 106      | SUPA                  | 564.00  | 528.97                                | 4.120                                | 1.035                               | 25-06-2020 | 25               | 29           | 23                              | 0                                |                   |
| 107      | VANI VILAS SAGAR      | 652.28  | 640.21                                | 0.802                                | 0.172                               | 25-06-2020 | 21               | 1            | 11                              | 123                              |                   |
| *108     | ALMATTI               | 519.60  | 514.74                                | 3.105                                | 1.375                               | 25-06-2020 | 44               | 8            | 14                              | @                                | 2                 |
| *109     | GERUSOPPA             | 55.00   | 45.00                                 | 0.130                                | 0.078                               | 25-06-2020 | 60               | 85           | 77                              | 83                               | 2                 |
| *110     | MANI DAM              | 594.36  | 572.48                                | 0.884                                | 0.105                               | 25-06-2020 | 12               | 100          | 25                              | 0                                | 4                 |
| 111      | TATTIHALLA            | 468.30  | 450.57                                | 0.249                                | 0.004                               | 23-06-2020 | 2                | 6            | 4                               | 0                                |                   |
|          | KERALA                | •       |                                       |                                      |                                     |            |                  |              |                                 |                                  |                   |
| 112      | KALLADA(PARAPPAR)     | 115.82  | 95.44                                 | 0.507                                | 0.149                               | 25-06-2020 | 29               | 35           | 34                              | 62                               |                   |
| *113     | IDAMALAYAR            | 169.00  | 128.98                                | 1.018                                | 0.133                               | 25-06-2020 | 13               | 8            | 21                              | 33                               | ,                 |
| *114     | IDUKKI                | 732.43  | 710.03                                | 1.460                                | 0.434                               | 25-06-2020 | 30               | 14           | 25                              | 0                                | 7                 |
| *115     | KAKKI                 | 981.46  | 940.00                                | 0.447                                | 0.064                               | 25-06-2020 | 14               | 8            | 23                              | 23                               | 3                 |
| *116     | PERIYAR               | 867.41  | 859.80                                | 0.173                                | 0.022                               | 25-06-2020 | 13               | 13           | 31                              | 84                               | 1                 |
| 117      | MALAMPUZHA            | 115.06  | 103.30                                | 0.224                                | 0.037                               | 25-06-2020 | 17               | 12           | 29                              | 21.17                            | 2                 |
|          | TAMIL NADU            |         | l l                                   |                                      |                                     | l l        |                  |              | <u>l</u>                        |                                  |                   |
| 118      | LOWER BHAWANI         | 278.89  | 272.99                                | 0.792                                | 0.454                               | 25-06-2020 | 57               | 21           | 27                              | 105                              |                   |
| *119     | METTUR(STANLEY)       | 240.79  | 232.97                                | 2.647                                | 1.635                               | 25-06-2020 | 62               | 15           | 28                              | 122                              | 3                 |
| 120      | VAIGAI                | 279.20  | 268.26                                | 0.172                                | 0.017                               | 25-06-2020 | 10               | 7            | 13                              | 61                               |                   |
| 121      | PARAMBIKULAM          | 556.26  | 539.67                                | 0.380                                | 0.074                               | 25-06-2020 | 19               | 15           | 25                              | 101                              |                   |
| 122      | ALIYAR                | 320.04  | 300.18                                | 0.095                                | 0.000                               | 25-06-2020 | 0                | 0            | 32                              | #                                |                   |
| *123     | SHOLAYAR              | 1002.79 | 973.08                                | 0.143                                | 0.017                               | 25-06-2020 | 12               | 0            | 34                              | 0                                |                   |
|          | TOTAL FOR 123 RESERVO | IRS     |                                       | 171.091                              | 56.725                              |            |                  |              |                                 |                                  | •                 |
|          | PERCENTAGE            |         |                                       |                                      |                                     |            | 33               | 17           | 19                              |                                  |                   |

Sd/-

Director W. M. , CWC

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

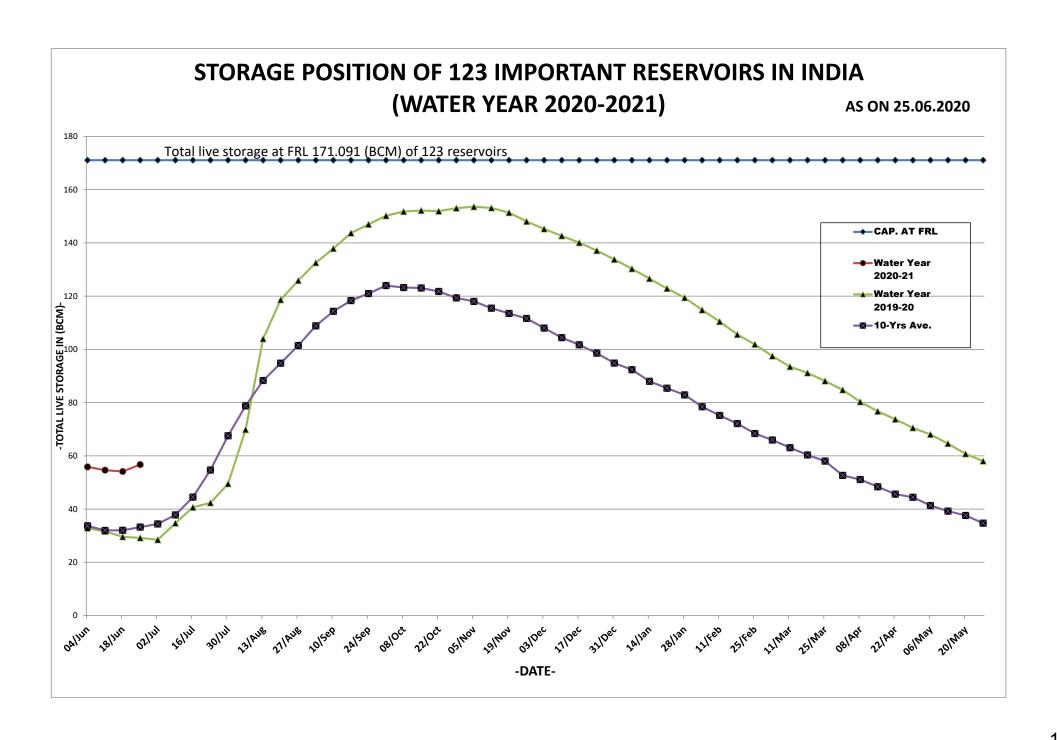
 $<sup>\</sup> TOTAL\ CCA\ 342\ TH.\ HA\ OF\ DVC\ SYSTEM$ 

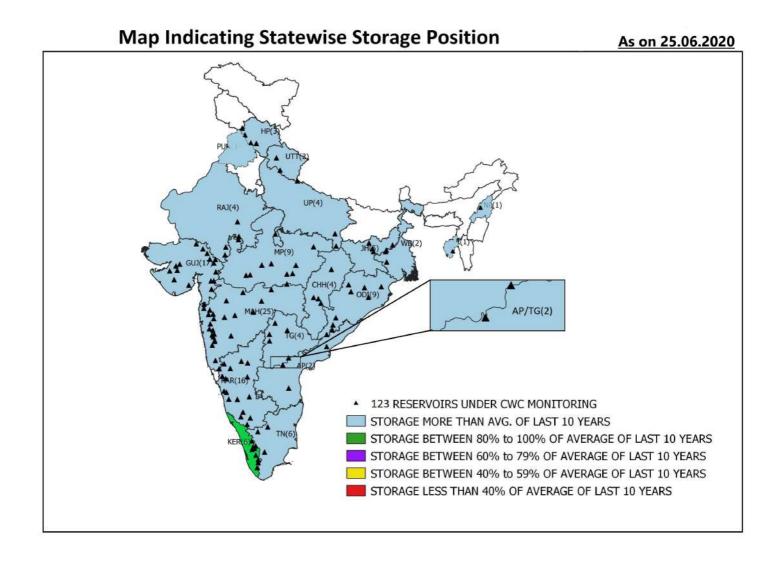
<sup>@&#</sup>x27;TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

 $<sup>\</sup>dagger$  SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

25.06.2020
TABLE-03 - CHANGE IN STORAGE FROM LAST WEEK TO THIS WEEK

| S. NO. | STATE                  | RESERVOI<br>RS | LIVE<br>CAPACITY |              | CHANGE IN STORAGE<br>(BCM) |             |
|--------|------------------------|----------------|------------------|--------------|----------------------------|-------------|
| 3. NO. | STATE                  | MONITOR<br>FD  | AT FRL<br>(BCM)  | CURRENT YEAR | LAST YEAR                  | 10 YRS AVG. |
| NORTHE | RN REGION              |                |                  |              |                            |             |
| 1      | H.P.                   | 3              | 12.48            | 0.09         | -0.23                      | 0.12        |
| 2      | PUNJAB                 | 1              | 2.34             | -0.06        | -0.10                      | -0.02       |
| 3      | RAJASTHAN              | 4              | 4.36             | 0.00         | 0.01                       | -0.01       |
|        | SUB-TOTAL              | 8              | 19.17            | 0.04         | -0.33                      | 0.10        |
| EACTED | N REGION               |                |                  |              |                            |             |
| 1      | JHARKHAND              | 5              | 1.79             | 0.03         | 0.00                       | 0.07        |
| 2      | ORISSA                 | 9              | 15.39            | 1.56         | -0.33                      | -0.06       |
| 3      | W. BENGAL              | 2              | 1.39             | 0.08         | 0.00                       | 0.01        |
| 4      | TRIPURA                | 1              | 0.31             | 0.02         | 0.00                       | 0.03        |
| 5      | NAGALAND               | 1              | 0.54             | 0.08         | 0.00                       | 0.02        |
|        | SUB-TOTAL              | 18             | 19.43            | 1.76         | -0.33                      | 0.06        |
|        |                        |                |                  |              |                            |             |
| WESTER | N REGION               |                |                  |              |                            |             |
| 1      | GUJARAT                | 17             | 17.96            | -0.58        | -0.02                      | -0.06       |
| 2      | MAH.                   | 25             | 17.27            | 0.06         | -0.05                      | 0.16        |
|        | SUB-TOTAL              | 42             | 35.24            | -0.52        | -0.07                      | 0.10        |
| CENTRA | L REGION               |                |                  |              |                            |             |
| 1      | U.P.                   | 4              | 6.83             | 0.64         | -0.03                      | 0.04        |
| 2      | UTTARAKHAND            | 2              | 4.81             | -0.03        | -0.05                      | 0.04        |
| 3      | M.P.                   | 9              | 28.40            | -0.10        | -0.20                      | -0.03       |
| 4      | CHHATISGARH            | 4              | 4.41             | 0.26         | 0.01                       | 0.13        |
| 5      | SUB-TOTAL              | 19             | 44.45            | 0.77         | -0.27                      | 0.19        |
|        |                        |                |                  |              |                            |             |
|        | RN REGION              |                |                  |              |                            |             |
| 1      | AP&TG                  | 2              | 13.40            | -0.01        | 0.00                       | -0.02       |
| 2      | A.P                    | 2              | 2.50             | -0.05        | -0.01                      | -0.02       |
| 3      | TELANGANA              | 4              | 4.23             | 0.00         | -0.01                      | -0.05       |
| 4      | KARNATAKA              | 16             | 24.63            | 0.84         | 0.63                       | 0.65        |
| 5      | KERALA                 | 6              | 3.83             | -0.04        | -0.02                      | 0.13        |
| 6      | T.N.                   | 6              | 4.23             | -0.15        | -0.02                      | 0.05        |
|        | SUB-TOTAL<br>OUNTRY AS | 36             | 52.81            | 0.58         | 0.58                       | 0.74        |
| O      | A WHOLE                | 123            | 171.09           | 2.62         | -0.41                      | 1.19        |





# WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA WEEK ENDING 25.06.2020

|                                 |         | BEN                       | IEFITS         |                  |                              |                          | THIS SEASON     |                          |  | LAST SEASON     |                | 1  |                                |   |                                      | % OF THIS                                |
|---------------------------------|---------|---------------------------|----------------|------------------|------------------------------|--------------------------|-----------------|--------------------------|--|-----------------|----------------|--|--------------------------------|---|--------------------------------------|--|
|                                 |         |                           |                |                  |                              |                          | THIS SEASON     |                          | THIS YEAR                                | LASTS           | EASUN          | LAST YEAR                                | AVG. OF LAST                   | AVG. OF   | % OF THIS YR                         | YR                                       |
| S.NO NAME OF RESERVOIR          | (STATE) | IRR.<br>(CCA)IN<br>TH. HA | HYDEL IN<br>MW | FRL<br>(MTS.)    | LIVE CAP. AT<br>FRL<br>(BCM) | LATEST DATE<br>AVAILABLE | LEVEL<br>( MTS) | LIVE<br>STORAGE<br>(BCM) | STORAGE<br>AS % OF<br>LIVE CAP AT<br>FRL | LEVEL<br>(MTS)  | LIVE           | STORAGE<br>AS % OF<br>LIVE CAP<br>AT FRL | 10 YEARS<br>LIVE CAP<br>(BCM). | LAST 10 YRS<br>LIVE CAP AS<br>% OF LIVE<br>CAP AT FRL | STORAGE TO<br>LAST YEARS<br>STORAGE. | STORAGE<br>TO AVG.<br>OF LAST<br>10 YRS. |
|                                 |         |                           |                |                  |                              |                          |                 | ` '                      |  |                 | ` ′            |  |                                |   |                                      | STORAGE.                                 |
| 1 2                             | 3       | 3A                        | 3B             | 4                | 5                            | 6                        | 7               | 8                        | 9  | 10              | 11             | 12                                       | 13                             | 14  | 15                                   | 16                                       |
| *1 SRISAILAM                    | AP/TG   | 0                         | 770            | 269.75           | 8.288                        | 25-06-2020               | 247.25          | 0.894                    | 11                                       | 245.73          | 0.812          | 10                                       | 0.720                          | 9   | 110                                  | 124                                      |
| *2 NAGARJUNA SAGAR              | AP/TG   | 895                       | 810            | 179.83           | 5.108                        | 25-06-2020               | 161.73          | 1.066                    | 21                                       | 154.78          | 0.000          | 0  | 0.817                          | 16  | 0                                    | 130                                      |
| 3 SOMASILA                      | AP      | 168                       | 0              | 100.58           | 1.994                        | 25-06-2020               | 90.08           | 0.709                    | 36                                       | 77.61           | 0.078          | 4  | 0.442                          | 22  | 909                                  | 160                                      |
| 4 YELERU                        | AP      | 66.6                      | 0              | 86.56            | 0.508                        | 25-06-2020               | 79.12           | 0.178                    | 35                                       | 84.78           | 0.408          | 80                                       | 0.103                          | 20  | 44                                   | 173                                      |
| 5 SRIRAMSAGAR                   | TG      | 411                       | 27             | 332.54           | 2.3                          | 25-06-2020               | 326.26          | 0.842                    | 37                                       | 319.67          | 0.157          | 7  | 0.287                          | 12  | 536                                  | 293                                      |
| 6 LOWER MANAIR                  | TG      | 199                       | 60             | 280.42           | 0.621                        | 25-06-2020               | 273.19          | 0.241                    | 39                                       | 268.93          | 0.103          | 17                                       | 0.135                          | 22  | 234                                  | 179                                      |
| 7 NIZAM SAGAR                   | TG      | 93.619                    | 10             | 428.24           | 0.482                        | 25-06-2020               | 419.53          | 0.023                    | 5  | 419.09          | 0.000          | 0  | 0.039                          | 8   | 0                                    | 59                                       |
| 8 SINGUR                        | TG      | 16.187                    | 15             | 523.6            | 0.822                        | 25-06-2020               | 509.00          | 0.000                    | 0  | 510.44          | 0.000          | 0  | 0.162                          | 20  | 0                                    | 0  |
| 9 TENUGHAT                      | JHA     | 0                         | 0              | 269.14           | 0.821                        | 25-06-2020               | 258.09          | 0.345                    | 42                                       | 256.70          | 0.301          | 37                                       | 0.287                          | 35  | 115                                  | 120                                      |
| 10 MAITHON                      | JHA     | 342                       | 0              | 146.3            | 0.471                        | 25-06-2020               | 143.32          | 0.288                    | 61                                       | 136.67          | 0.066          | 14                                       | 0.140                          | 30  | 436                                  | 206                                      |
| *11 PANCHET HILL                | JHA     | \$                        | 80             | 124.97           | 0.184                        | 25-06-2020               | 121.97          | 0.060                    | 33                                       | 120.77          | 0.029          | 16                                       | 0.087                          | 47  | 207                                  | 69                                       |
| 12 KONAR                        | JHA     | \$                        | 0              | 425.81           | 0.176                        | 25-06-2020               | 417.06          | 0.049                    | 28                                       | 414.59          | 0.027          | 15                                       | 0.057                          | 32  | 181                                  | 86                                       |
| 13 TILAIYA                      | JHA     | \$                        | 4              | 368.81           | 0.142                        | 25-06-2020               | 365.42          | 0.038                    | 27                                       | 363.33          | 0.000          | 0  | 0.023                          | 16  | 0                                    | 165                                      |
| *14 UKAI                        | GUJ     | 348                       | 300            | 105.16           | 6.615                        | 25-06-2020               | 96.85           | 2.770                    | 42                                       | 84.12           | 0.200          | 3  | 1.254                          | 19  | 1385                                 | 221                                      |
| 15 SABARMATI(DHAROI)            | GUJ     | 95                        | 1              | 189.59           | 0.735                        | 25-06-2020               | 183.66          | 0.257                    | 35                                       | 178.67          | 0.055          | 7  | 0.103                          | 14  | 467                                  | 250                                      |
| *16 KADANA                      | GUJ     | 200                       | 120            | 127.7            | 1.472                        | 25-06-2020               | 120.07          | 0.535                    | 36                                       | 119.48          | 0.498          | 34                                       | 0.634                          | 43  | 107                                  | 84                                       |
| 17 SHETRUNJI                    | GUJ     | 36                        | 0              | 55.53            | 0.3                          | 25-06-2020               | 51.07           | 0.074                    | 25                                       | 47.62           | 0.018          | 6  | 0.054                          | 18  | 411                                  | 137                                      |
| 18 BHADAR                       | GUJ     | 27                        | 0              | 107.89           | 0.188                        | 25-06-2020               | 103.26          | 0.046                    | 24                                       | 99.27           | 0.005          | 3  | 0.019                          | 10  | 920                                  | 242                                      |
| 19 DAMANGANGA                   | GUJ     | 51                        | 1              | 79.86            | 0.502                        | 25-06-2020               | 69.10           | 0.107                    | 21                                       | 63.35           | 0.017          | 3  | 0.062                          | 12  | 629                                  | 173                                      |
| 20 DANTIWADA<br>21 PANAM        | GUJ     | 45<br>36                  | 0              | 184.1            | 0.399                        | 25-06-2020               | 161.98          | 0.000                    | 0  | 166.60          | 0.019          | 5  | 0.014                          | 4   | 0                                    | 0  |
|                                 |         |                           |                | 127.41           | 0.697                        | 25-06-2020               | 122.55          | 0.280                    | 40                                       | 121.50          | 0.237          | 34                                       | 0.266                          | 38  | 118                                  | 105                                      |
| *22 SARDAR SAROVAR<br>23 KARJAN | GUJ     | 2120<br>51                | 1450           | 138.68<br>115.25 | 5.76<br>0.523                | 25-06-2020<br>25-06-2020 | 124.53<br>99.98 | 2.039<br>0.179           | 35<br>34                                 | 119.72<br>97.83 | 1.178<br>0.147 | 20<br>28                                 | 0.564<br>0.150                 | 10<br>29  | 173<br>122                           | 362<br>119                               |
| 24 SUKHI(GUJ)                   | GUJ     | 20.701                    | 0              | 147.82           | 0.523                        | 25-06-2020               | 142.28          | 0.179                    | 37                                       | 136.60          | 0.147          | 4  | 0.150                          | 10  | 1033                                 | 388                                      |
| 25 WATRAK                       | GUJ     | 22.977                    | 0              | 136.25           | 0.167                        | 25-06-2020               | 132.13          | 0.062                    | 33                                       | 126.56          | 0.006          |  | 0.016                          | 18  | 5100                                 | 182                                      |
| 26 HATHMATI                     | GUJ     | 5.166                     | 0              | 180.74           | 0.154                        | 25-06-2020               | 177.36          | 0.031                    | 32                                       | 173.74          | 0.001          | 1<br>8                                   | 0.028                          | 5   | 377                                  | 700                                      |
| 27 MACHCHHU-I                   | GUJ     | 5.166<br>0                | 0              | 135.33           | 0.153                        | 25-06-2020               | 129.04          | 0.049                    | 21                                       | 127.48          | 0.013          | 14                                       | 0.007                          | 11  | 150                                  | 188                                      |
| 28 MACHCHHU-II                  | GUJ     | 10.13                     | 0              | 57.3             | 0.071                        | 25-06-2020               | 54.12           | 0.015                    | 40                                       | 52.20           | 0.010          | 21                                       | 0.008                          | 11  | 189                                  | 360                                      |
| 29 UND-I                        | GUJ     | 9.9                       | 0              | 98               | 0.066                        | 25-06-2020               | 92.23           | 0.030                    | 11                                       | 85.00           | 0.000          | 0  | 0.010                          | 5   | 0                                    | 233                                      |
| 30 BRAHMANI(GUJ)                | GUJ     | 6.413                     | 0              | 64.62            | 0.000                        | 25-06-2020               | 61.44           | 0.007                    | 31                                       | 58.32           | 0.005          | 7  | 0.003                          | 3   | 440                                  | 1100                                     |
| *31 GOBIND SAGAR(BHAKRA)        | HP      | 676                       | 1379           | 512.06           | 6.229                        | 25-06-2020               | 479.63          | 1.647                    | 26                                       | 488.96          | 2.516          | 40                                       | 1.812                          | 29  | 65                                   | 91                                       |
| *32 PONG DAM(BEAS)              | HP      | 0,0                       | 396            | 423.67           | 6.157                        | 25-06-2020               | 406.95          | 2.376                    | 39                                       | 405.26          | 2.096          | 34                                       | 1.392                          | 23  | 113                                  | 171                                      |
| *33 KOL DAM                     | HP      | 0                         | 800            | 642              | 0.089                        | 24-06-2020               | 640.41          | 0.065                    | 73                                       | 640.02          | 0.065          | 73                                       | 0.033                          | 37  | 100                                  | 197                                      |
| 34 KRISHNARAJA SAGARA           | KAR     | 79                        | 0              | 752.5            | 1.163                        | 25-06-2020               | 743.75          | 0.439                    | 38                                       | 738.77          | 0.178          | 15                                       | 0.207                          | 18  | 247                                  | 212                                      |
| *35 TUNGABHADRA                 | KAR     | 529                       | 72             | 497.74           | 3.276                        | 25-06-2020               | 484.02          | 0.238                    | 7  | 479.69          | 0.057          | 2  | 0.574                          | 18  | 418                                  | 41                                       |
| 36 GHATAPRABHA(HIDKAL)          | KAR     | 317                       | 0              | 662.95           | 1,391                        | 25-06-2020               | 641.77          | 0.270                    | 19                                       | 629.89          | 0.010          | 1  | 0.090                          | 6   | 2700                                 | 300                                      |
| 37 BHADRA                       | KAR     | 106                       | 39             | 657.76           | 1.785                        | 25-06-2020               | 643.22          | 0.488                    | 27                                       | 638.35          | 0.230          | 13                                       | 0.410                          | 23  | 212                                  | 119                                      |
| 38 LINGANAMAKKI                 | KAR     | 0                         | 55             | 554.43           | 4.294                        | 25-06-2020               | 535.90          | 0.732                    | 17                                       | 531.53          | 0.383          | 9  | 0.674                          | 16  | 191                                  | 109                                      |
| 39 NARAYANPUR                   | KAR     | 425                       | 0              | 492.25           | 0.863                        | 25-06-2020               | 488.78          | 0.356                    | 41                                       | 487.20          | 0.222          | 26                                       | 0.283                          | 33  | 160                                  | 126                                      |
| 40 MALAPRABHA(RENUKA)           | KAR     | 215                       | 0              | 633.83           | 0.972                        | 25-06-2020               | 626.52          | 0.277                    | 28                                       | 620.25          | 0.021          | 2  | 0.049                          | 5   | 1319                                 | 565                                      |
| 41 KABINI                       | KAR     | 85                        | 0              | 696.66           | 0.444                        | 25-06-2020               | 689.49          | 0.121                    | 27                                       | 687.95          | 0.069          | 16                                       | 0.139                          | 31  | 175                                  | 87                                       |
| 42 HEMAVATHY                    | KAR     | 265                       | 0              | 890.63           | 0.927                        | 25-06-2020               | 878.78          | 0.272                    | 29                                       | 873.00          | 0.099          | 11                                       | 0.192                          | 21  | 275                                  | 142                                      |
| 43 HARANGI                      | KAR     | 53                        | 0              | 871.42           | 0.22                         | 25-06-2020               | 864.76          | 0.097                    | 44                                       | 855.58          | 0.034          | 15                                       | 0.066                          | 30  | 285                                  | 147                                      |
| 44 SUPA                         | KAR     | 0                         | 0              | 564              | 4.12                         | 25-06-2020               | 528.97          | 1.035                    | 25                                       | 531.46          | 1.182          | 29                                       | 0.968                          | 23  | 88                                   | 107                                      |
| 45 VANI VILAS SAGAR             | KAR     | 123                       | 0              | 652.28           | 0.802                        | 25-06-2020               | 640.21          | 0.172                    | 21                                       | 631.66          | 0.009          | 1  | 0.088                          | 11  | 1911                                 | 195                                      |
| *46 ALMATTI                     | KAR     | @                         | 290            | 519.6            | 3.105                        | 25-06-2020               | 514.74          | 1.375                    | 44                                       | 507.98          | 0.258          | 8  | 0.428                          | 14  | 533                                  | 321                                      |
| *47 GERUSOPPA                   | KAR     | 83                        | 240            | 55               | 0.13                         | 25-06-2020               | 45.00           | 0.078                    | 60                                       | 51.71           | 0.111          | 85                                       | 0.100                          | 77  | 70                                   | 78                                       |
| *48 MANI DAM                    | KAR     | 0                         | 469            | 594.36           | 0.884                        | 25-06-2020               | 572.48          | 0.105                    | 12                                       | 575.00          | 0.884          | 100                                      | 0.225                          | 25  | 12                                   | 47                                       |
| 49 TATTIHALLA                   | KAR     | 0                         | 0              | 468.3            | 0.249                        | 23-06-2020               | 450.57          | 0.004                    | 2  | 452.81          | 0.016          | 6  | 0.010                          | 4   | 25                                   | 40                                       |

## WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA WEEK ENDING 25.06.2020

| 1    |                    |         | BFN     | IEFITS   | 1      | l            |             | T           |                  |                    |             |                  | l                  |              |                          |              | % OF THIS          |
|------|--------------------|---------|---------|----------|--------|--------------|-------------|-------------|------------------|--------------------|-------------|------------------|--------------------|--------------|--------------------------|--------------|--------------------|
|      |                    |         | 52.     |          |        |              |             | THIS SEASON |                  | THIS YEAR          | LAST SEASON |                  | LAST YEAR          | AVG. OF LAST | . AVG. OF                | % OF THIS YR | YR                 |
|      | NAME OF RESERVOIR  |         | IRR.    |          | FRL    | LIVE CAP. AT | LATEST DATE |             |                  | STORAGE            |             |                  | STORAGE            | 10 YEARS     | LAST 10 YRS              | STORAGE TO   | STORAGE            |
| S.NO |                    | (STATE) | (CCA)IN | HYDEL IN | (MTS.) | FRL          | AVAILABLE   | LEVEL       | LIVE             | AS % OF            | LEVEL       | LIVE             | AS % OF            | LIVE CAP     | LIVE CAP AS<br>% OF LIVE | LAST YEARS   | TO AVG.            |
|      |                    |         | TH. HA  | MW       | ` ′    | (BCM)        |             | (MTS)       | STORAGE<br>(BCM) | LIVE CAP AT<br>FRL | (MTS)       | STORAGE<br>(BCM) | LIVE CAP<br>AT FRL | (BCM).       | CAP AT FRL               | STORAGE.     | OF LAST<br>10 YRS. |
|      |                    |         |         |          |        |              |             |             | (BCIVI)          | TIKE               |             | (BCIVI)          | ATTINL             |              | CAF ATTIKE               |              | STORAGE            |
| 1    | 2                  | 3       | 3A      | 3B       | 4      | 5            | 6           | 7           | 8                | 9                  | 10          | 11               | 12                 | 13           | 14                       | 15           | 16                 |
| •    |                    |         |         |          |        |              | _           |             |                  |                    |             |                  |                    | _            |                          | _            |                    |
|      | KALLADA(PARAPPAR)  | KRL     | 62      | 0        | 115.82 | 0.507        | 25-06-2020  | 95.44       | 0.149            | 29                 | 98.78       | 0.176            | 35                 | 0.171        | 34                       | 85           | 87                 |
|      | IDAMALAYAR         | KRL     | 33      | 75       | 169    | 1.018        | 25-06-2020  | 128.98      | 0.133            | 13                 | 124.19      | 0.078            | 8                  | 0.209        | 21                       | 171          | 64                 |
|      | IDUKKI             | KRL     | 0       | 780      | 732.43 | 1.46         | 25-06-2020  | 710.03      | 0.434            | 30                 | 702.95      | 0.208            | 14                 | 0.358        | 25                       | 209          | 121                |
|      | KAKKI              | KRL     | 23      | 300      | 981.46 | 0.447        | 25-06-2020  | 940.00      | 0.064            | 14                 | 931.72      | 0.037            | 8                  | 0.104        | 23                       | 173          | 62                 |
|      | PERIYAR            | KRL     | 84      | 140      | 867.41 | 0.173        | 25-06-2020  | 859.80      | 0.022            | 13                 | 859.77      | 0.022            | 13                 | 0.054        | 31                       | 100          | 41                 |
|      | MALAMPUZHA         | KRL     | 21.165  | 2.5      | 115.06 | 0.224        | 25-06-2020  | 103.30      | 0.037            | 17                 | 101.76      | 0.026            | 12                 | 0.064        | 29                       | 142          | 58                 |
|      | GANDHI SAGAR       | MP      | 220     | 115      | 399.9  | 6.827        | 25-06-2020  | 395.00      | 3.917            | 57                 | 380.43      | 0.000            | 0                  | 1.075        | 16                       | 0            | 364                |
|      | TAWA               | MP      | 247     | 0        | 355.4  | 1.944        | 25-06-2020  | 340.98      | 0.317            | 16                 | 337.32      | 0.131            | 7                  | 0.387        | 20                       | 242          | 82                 |
|      | BARGI              | MP      | 157     | 90       | 422.76 | 3.18         | 25-06-2020  | 412.45      | 0.982            | 31                 | 412.80      | 1.030            | 32                 | 0.618        | 19                       | 95           | 159                |
|      | BANSAGAR           | MP      | 488     | 425      | 341.64 | 5.166        | 25-06-2020  | 337.35      | 3.328            | 64                 | 335.30      | 2.607            | 50                 | 1.740        | 34                       | 128          | 191                |
|      | INDIRA SAGAR       | MP      | 2380    | 1000     | 262.13 | 9.745        | 25-06-2020  | 249.25      | 1.880            | 19                 | 250.18      | 2.210            | 23                 | 1.017        | 10                       | 85           | 185                |
|      | BARNA DAM          | MP      | 546     | 0        | 348.55 | 0.456        | 25-06-2020  | 345.08      | 0.239            | 52                 | 337.00      | 0.000            | 0                  | 0.081        | 18                       | 0            | 295                |
|      | OMKARESHWAR        | MP      | 132.5   | 520      | 196.6  | 0.299        | 25-06-2020  | 193.97      | 0.038            | 13                 | 192.91      | 0.000            | 0                  | 0.000        | 100                      | 100          | 100                |
|      | SANJAY SAROVAR     | MP      | 12.646  | 3.45     | 519.38 | 0.508        | 25-06-2020  | 513.80      | 0.183            | 36                 | 507.30      | 0.019            | 4                  | 0.029        | 6                        | 963          | 631                |
|      | KOLAR DAM          | MP      | 25.677  | 0        | 462.2  | 0.27         | 25-06-2020  | 452.11      | 0.115            | 43                 | 441.47      | 0.026            | 10                 | 0.041        | 15                       | 442          | 280                |
|      | MINIMATA BANGO     | CHH     | 0       | 120      | 359.66 | 3.046        | 25-06-2020  | 357.16      | 2.470            | 81                 | 349.46      | 1.385            | 45                 | 1.562        | 51                       | 178          | 158                |
|      | MAHANADI           | CHH     | 319     | 10       | 348.7  | 0.767        | 24-06-2020  | 343.48      | 0.350            | 46                 | 339.28      | 0.119            | 16                 | 0.168        | 22                       | 294          | 208                |
| 67   | DUDHAWA            | CHH     | 324.535 | 0        | 425.1  | 0.284        | 24-06-2020  | 421.61      | 0.148            | 52                 | 415.79      | 0.042            | 15                 | 0.050        | 18                       | 352          | 296                |
| 68   | TANDULA            | CHH     | 246.36  | 0        | 332.2  | 0.312        | 24-06-2020  | 326.05      | 0.085            | 27                 | 327.60      | 0.126            | 40                 | 0.083        | 27                       | 67           | 102                |
| 69   | JAYAKWADI(PAITHAN) | MAH     | 227     | 0        | 463.91 | 2.171        | 25-06-2020  | 459.69      | 0.819            | 38                 | 454.12      | 0.000            | 0                  | 0.139        | 6                        | 0            | 589                |
| *70  | KOYANA             | MAH     | 0       | 1920     | 657.9  | 2.652        | 25-06-2020  | 634.67      | 0.793            | 30                 | 618.74      | 0.166            | 6                  | 0.593        | 22                       | 478          | 134                |
| 71   | BHIMA(UJJANI)      | MAH     | 125     | 12       | 496.83 | 1.517        | 25-06-2020  | 489.48      | 0.000            | 0                  | 485.14      | 0.000            | 0                  | 0.057        | 4                        | 0            | 0                  |
|      | ISAPUR             | MAH     | 104     | 0        | 441    | 0.965        | 25-06-2020  | 433.58      | 0.360            | 37                 | 425.41      | 0.000            | 0                  | 0.170        | 18                       | 0            | 212                |
| 73   | MULA               | MAH     | 139     | 0        | 552.3  | 0.609        | 25-06-2020  | 537.36      | 0.064            | 11                 | 534.49      | 0.009            | 1                  | 0.025        | 4                        | 711          | 256                |
| 74   | YELDARI            | MAH     | 78      | 0        | 461.77 | 0.809        | 25-06-2020  | 458.28      | 0.485            | 60                 | 445.37      | 0.000            | 0                  | 0.068        | 8                        | 0            | 713                |
| 75   | GIRNA              | MAH     | 79      | 0        | 398.07 | 0.524        | 25-06-2020  | 389.48      | 0.180            | 34                 | 383.96      | 0.039            | 7                  | 0.039        | 7                        | 462          | 462                |
| 76   | KHADAKVASLA        | MAH     | 78      | 8        | 582.47 | 0.056        | 25-06-2020  | 580.71      | 0.033            | 59                 | 578.18      | 0.008            | 14                 | 0.014        | 25                       | 413          | 236                |
| *77  | UPPER VAITARNA     | MAH     | 0       | 61       | 603.5  | 0.331        | 25-06-2020  | 594.89      | 0.089            | 27                 | 588.93      | 0.018            | 5                  | 0.081        | 24                       | 494          | 110                |
| 78   | UPPER TAPI         | MAH     | 45      | 0        | 214    | 0.255        | 25-06-2020  | 209.51      | 0.047            | 18                 | 205.45      | 0.000            | 0                  | 0.044        | 17                       | 0            | 107                |
| *79  | PENCH(TOTLADOH)    | MAH     | 127     | 160      | 490    | 1.091        | 25-06-2020  | 486.53      | 0.767            | 70                 | 458.90      | 0.000            | 0                  | 0.172        | 16                       | 0            | 446                |
| 80   | UPPER WARDHA       | MAH     | 70      | 0        | 342.5  | 0.564        | 25-06-2020  | 338.94      | 0.290            | 51                 | 334.48      | 0.068            | 12                 | 0.176        | 31                       | 426          | 165                |
| 81   | BHATSA             | MAH     | 29.378  | 15       | 142.07 | 0.942        | 25-06-2020  | 109.63      | 0.287            | 30                 | 104.11      | 0.215            | 23                 | 0.288        | 31                       | 133          | 100                |
| 82   | DHOM               | MAH     | 36.2    | 2        | 747.7  | 0.331        | 25-06-2020  | 735.79      | 0.108            | 33                 | 725.70      | 0.002            | 1                  | 0.060        | 18                       | 5400         | 180                |
| 83   | DUDHGANGA          | MAH     | 2.441   | 24       | 646    | 0.664        | 25-06-2020  | 629.81      | 0.235            | 35                 | 610.13      | 0.011            | 2                  | 0.139        | 21                       | 2136         | 169                |
| 84   | MANIKDOH           | MAH     | 2.2     | 6        | 711.25 | 0.288        | 25-06-2020  | 685.84      | 0.010            | 3                  | 683.35      | 0.001            | 0                  | 0.011        | 4                        | 1000         | 91                 |
| 85   | BHANDARDARA        | MAH     | 63.74   | 46       | 744.91 | 0.304        | 25-06-2020  | 724.50      | 0.078            | 26                 | 697.17      | 0.000            | 0                  | 0.038        | 13                       | 0            | 205                |
| 86   | URMODI             | MAH     | 37      | 3        | 696    | 0.273        | 25-06-2020  | 687.22      | 0.149            | 55                 | 677.96      | 0.056            | 21                 | 0.117        | 43                       | 266          | 127                |
| 87   | BHATGHAR           | MAH     | 60.656  | 14.09    | 623.28 | 0.673        | 25-06-2020  | 605.78      | 0.177            | 26                 | 597.16      | 0.034            | 5                  | 0.071        | 11                       | 521          | 249                |
| 88   | NIRA DEOGHAR       | MAH     | 0       | 6        | 667.1  | 0.332        | 25-06-2020  | 639.80      | 0.055            | 17                 | 634.00      | 0.011            | 3                  | 0.026        | 8                        | 500          | 212                |
| *89  | THOKARWADI         | MAH     | 0       | 72       | 667.14 | 0.353        | 25-06-2020  | 657.07      | 0.124            | 35                 | 655.20      | 0.100            | 28                 | 0.075        | 21                       | 124          | 165                |
| 90   | KANHER             | MAH     | 44.78   | 4        | 690.78 | 0.272        | 25-06-2020  | 673.39      | 0.053            | 19                 | 677.46      | 0.084            | 31                 | 0.065        | 24                       | 63           | 82                 |
| *91  | MULSHI             | MAH     | 0       | 300      | 607.1  | 0.572        | 25-06-2020  | 592.10      | 0.049            | 9                  | 589.99      | 0.000            | 0                  | 0.038        | 7                        | 0            | 129                |
| 92   | SURYA              | MAH     | 18.324  | 6        | 118.6  | 0.276        | 25-06-2020  | 103.85      | 0.090            | 33                 | 109.78      | 0.156            | 57                 | 0.103        | 37                       | 58           | 87                 |
| 93   | TILLARI            | MAH     | 21.26   | 10       | 113.2  | 0.447        | 25-06-2020  | 99.98       | 0.258            | 58                 | 91.02       | 0.158            | 35                 | 0.198        | 44                       | 163          | 130                |
| *94  | DOYANG HEP         | NAG     | 0       | 75       | 333    | 0.535        | 25-06-2020  | 314.90      | 0.262            | 49                 | 306.85      | 0.170            | 32                 | 0.214        | 40                       | 154          | 122                |
| *95  | HIRAKUD            | ORI     | 153     | 307      | 192.02 | 5.378        | 25-06-2020  | 188.41      | 2.738            | 51                 | 182.76      | 0.670            | 12                 | 0.586        | 11                       | 409          | 467                |
| *96  | BALIMELA           | ORI     | 0       | 360      | 462.08 | 2.676        | 24-06-2020  | 445.86      | 0.540            | 20                 | 444.40      | 0.413            | 15                 | 0.546        | 20                       | 131          | 99                 |
| 97   | SALANADI           | ORI     | 42      | 0        | 82.3   | 0.558        | 25-06-2020  | 75.94       | 0.363            | 65                 | 73.61       | 0.300            | 54                 | 0.171        | 31                       | 121          | 212                |
|      | RENGALI            | ORI     | 3       | 200      | 123.5  | 3.432        | 24-06-2020  | 112.48      | 0.460            | 13                 | 110.63      | 0.138            | 4                  | 0.375        | 11                       | 333          | 123                |
|      | MACHKUND(JALAPUT)  | ORI     | 0       | 115      | 838.16 | 0.893        | 24-06-2020  | 829.42      | 0.319            | 36                 | 827.04      | 0.221            | 25                 | 0.271        | 30                       | 144          | 118                |
|      | UPPER KOLAB        | ORI     | 89      | 320      | 858    | 0.935        | 24-06-2020  | 848.97      | 0.227            | 24                 | 846.29      | 0.095            | 10                 | 0.135        | 14                       | 239          | 168                |
|      | UPPER INDRAVATI    | ORI     | 128     | 600      | 642    | 1.456        | 24-06-2020  | 632.22      | 0.516            | 35                 | 628.34      | 0.223            | 15                 | 0.254        | 17                       | 231          | 203                |
|      | SAPUA              | ORI     | 0       | 000      | 168.5  | 0.006        | 25-06-2020  | 168.50      | 0.006            | 100                | 166.13      | 0.001            | 17                 | 0.003        | 50                       | 600          | 200                |
| 102  | SAFUA              |         |         |          |        |              |             |             |                  |                    |             |                  |                    |              |                          |              |                    |
| _    | HARIHARJHOR        | ORI     | 9.95    | 0        | 147.5  | 0.059        | 25-06-2020  | 145.06      | 0.040            | 68                 | 139.70      | 0.000            | 0                  | 0.013        | 22                       | 0            | 308                |

|      |                   |         |                           |                | W      | EEKLY REPO                   |                          |                | T RESERV                 | OIRS OF IND                              | IA             |                          |  |                                |   |                                      |                 |
|------|-------------------|---------|---------------------------|----------------|--------|------------------------------|--------------------------|----------------|--------------------------|--|----------------|--------------------------|--|--------------------------------|---|--------------------------------------|-----------------|
|      |                   |         |                           |                |        |                              | WEEK ENDIN<br>25.06.2020 | G              |                          |  |                |                          |  |                                |   |                                      |                 |
|      |                   |         |                           |                |        |                              | 25.06.2020               |                |                          |  |                |                          |  |                                |   |                                      |                 |
|      | NAME OF RESERVOIR |         | BEN                       | NEFITS         |        | LIVE CAP. AT<br>FRL<br>(BCM) | LATEST DATE<br>AVAILABLE | THIS SEASON    |                          | THIS YEAR                                | LAST SEASON    |                          | LAST YEAR                                | AVG. OF LAST                   | . AVG. OF   | % OF THIS YR                         | % OF THIS<br>YR |
| S.NO |                   | (STATE) | IRR.<br>(CCA)IN<br>TH. HA | HYDEL IN<br>MW |        |                              |                          | LEVEL<br>(MTS) | LIVE<br>STORAGE<br>(BCM) | STORAGE<br>AS % OF<br>LIVE CAP AT<br>FRL | LEVEL<br>(MTS) | LIVE<br>STORAGE<br>(BCM) | STORAGE<br>AS % OF<br>LIVE CAP<br>AT FRL | 10 YEARS<br>LIVE CAP<br>(BCM). | LAST 10 YRS<br>LIVE CAP AS<br>% OF LIVE<br>CAP AT FRL | STORAGE TO<br>LAST YEARS<br>STORAGE. |                 |
| 1    | 2                 | 3       | 3A                        | 3B             | 4      | 5                            | 6                        | 7              | 8                        | 9  | 10             | 11                       | 12                                       | 13                             | 14  | 15                                   | 16              |
| *105 | MAHI BAJAJ SAGAR  | RAJ     | 63                        | 140            | 280.75 | 1.711                        | 25-06-2020               | 270.00         | 0.599                    | 35                                       | 267.75         | 0.437                    | 26                                       | 0.449                          | 26  | 137                                  | 133             |
| 106  | JHAKAM            | RAJ     | 28                        | 0              | 359.5  | 0.132                        | 25-06-2020               | 346.40         | 0.036                    | 27                                       | 345.30         | 0.032                    | 24                                       | 0.027                          | 20  | 113                                  | 133             |
| *107 | RANA PRATAP SAGAR | RAJ     | 229                       | 172            | 352.81 | 1.436                        | 25-06-2020               | 348.32         | 0.626                    | 44                                       | 346.22         | 0.326                    | 23                                       | 0.466                          | 32  | 192                                  | 134             |
| 108  | BISALPUR          | RAJ     | 81.8                      | 0              | 315.5  | 1.076                        | 25-06-2020               | 312.87         | 0.618                    | 57                                       | 310.00         | 0.210                    | 20                                       | 0.287                          | 27  | 294                                  | 215             |
| 109  | LOWER BHAWANI     | TN      | 105                       | 8              | 278.89 | 0.792                        | 25-06-2020               | 272.99         | 0.454                    | 57                                       | 265.26         | 0.165                    | 21                                       | 0.214                          | 27  | 275                                  | 212             |
| *110 | METTUR(STANLEY)   | TN      | 122                       | 360            | 240.79 | 2.647                        | 25-06-2020               | 232.97         | 1.635                    | 62                                       | 217.67         | 0.405                    | 15                                       | 0.733                          | 28  | 404                                  | 223             |

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134.14

830

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW \$ TOTAL CCA 342 TH. HA OF DVC SYSTEM # TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR @'TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

61

101

126.

13.14

1897

2351

227

341

21460.9 18604.04

60

95

300

198

1000

TN

TN

TN

TN

TRP

UP

UP

UP

UP

UKH

UKH

WB

WB

111 VAIGAI

113 ALIYAR

115 GUMTI

\*117 RIHAND

119 JIRGO

\*121 TEHRI

\*114 SHOLAYAR

116 MATATILA

\*120 RAMGANGA

122 MAYURAKSHI

123 KANGSABATI

PERCENTAGE

TOTAL FOR 123 RESERVOIRS

112 PARAMBIKULAM

118 SHARDA SAGAR

Sd/-Director W. M., CWC

0.022

0.095

0.030

0.049

0.134

0.170

0.663

0.183

0.035

0.544

0.154

0.121

0.268

33.207

19

13

25

32

34

43

24

12

55

24

25

6

25

29

142

128

0

0

168

227

293

277

162

194

77

78

0

35

116

55

226

135

251

209

62

172

183

171

19