

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 06.05.2021)**

### **1. ALL INDIA STATUS**

Central Water Commission is monitoring live storage status of 130 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 44 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 130 reservoirs is **174.233 BCM** which is about **67.58%** 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 **06.05.2021**, live storage available in these reservoirs is **56.042 BCM**, which is **32%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **69.405 BCM** and the average of last 10 years live storage was **46.908 BCM**. Thus, the live storage available in 130 reservoirs as per **06.05.2021 Bulletin** is **81%** of the live storage of corresponding period of last year and **119 %** of storage of average of last ten years.

As per Table-01, the overall storage position is **less than the** corresponding period of last year in the country as a whole but is **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 **06.05.2021**, the total live storage available in these reservoirs is **3.99 BCM** which is **21%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **45%** and average storage of last ten years during corresponding period was **33%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

#### **b) EASTERN REGION**

The Eastern region includes States of Jharkhand, Odisha, West Bengal, Tripura and Nagaland. There are 20 reservoirs under CWC monitoring having total live storage capacity of 19.96 BCM. As per Reservoir Storage Bulletin dated **06.05.2021**, the total live storage available in these reservoirs is **5.36 BCM** which is **27%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **44%** and average storage of last ten years during corresponding period was **36%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less than the average storage of last ten years during the corresponding period.

#### **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 **06.05.2021**, the total live storage available in these reservoirs is **13.86 BCM** which is **39%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **42%** and average storage of last ten years during corresponding period was **26%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is 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 23 reservoirs under CWC monitoring having total live storage capacity of 45.27 BCM. As per Reservoir Storage Bulletin dated **06.05.2021**, the total live storage available in these reservoirs is **15.42 BCM** which is **34%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **47%** and average storage of last ten years during corresponding period was **31%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is 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 (2 combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 37 reservoirs under CWC monitoring having total live storage capacity of 54.60 BCM. As per Reservoir Storage Bulletin dated **06.05.2021**, the total live storage available in these reservoirs is **17.41 BCM** which is **32%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **30%** 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 storage of corresponding period of last year and also is 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 10, better than normal storage is available in Ganga, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Subernarekha and Mahi. Deficient in Indus and Mahanadi & Neighbouring East Flowing Rivers and Nil in Highly Deficient.
- Table on page 11-13 of the bulletin. The numbers of reservoirs having storage more than last year are **35** and reservoirs having storage more than average of last ten years are **86**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **8** and having storage less than or equal to 20% with reference to average of last ten years is **5**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **20** and having storage less than or equal to 50% with reference to average of last ten years are **11**.

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

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

**STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY**

**AS ON : 06-05-2021**

1 Central Water Commission is monitoring storage status of 130 important reservoirs spread all over the country, in which 44 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 130 important reservoirs in different parts of the country, monitored by CWC as on **06-05-2021** is **56.042** BCM ( **32** percent of the live storage capacity at FRL ).The current year's storage is nearly **81** percent of last year's storage and **119** percent of the average of last ten years.

**3 Region wise storage status:-**

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 130 reservoirs w.r.t. FRL								Departure from Normal storage	
	100%	91%-99%	81%-90%	71%-80%	61%-70%	51%-60%	41%-50%	40% & below		
NORTH (HP,Punjab & Rajasthan), (8 Resv.)	-	-	-	-	-	-	1	7	H.P.	-57 %
									PUNJAB	-40 %
									RAJASTHAN	16 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal ) ( 20 Resv.)	1	-	-	-	1	3	1	14	JHARKHAND	9 %
									ODISHA	-34 %
									W. BENGAL	-7 %
									TRIPURA	202 %
									NAGALAND	0 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	-	2	5	8	27	GUJARAT	45 %
									MAH.	53 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	-	-	-	2	4	17	U.P.	8 %
									UTTARAKHAND	-39 %
									M.P.	22 %
									CHHATISGARH	-4 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 37 Resv.)	-	-	1	2	3	2	6	23	AP&TG	47 %
									A.P	146 %
									TELANGANA	95 %
									KARNATAKA	52 %
									KERALA	31 %
									T.N.	138 %
Status of 130 reservoirs	1	0	1	2	6	12	20	88		

**4 Basin wise storage position:**

**Better than normal:**

Ganga, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Cauvery & Neighbouring East Flowing River and West Flowing Rivers of South .

**Close to normal:**

Subernarekha and Mahi .

**Deficient:**

Indus and Mahanadi & Neighbouring East Flowing River.

**Highly deficient:**

Nil

5 Out of 130 reservoirs, **104** reservoirs reported more than 80% of normal storage & **26** reservoirs reported 80% or below of normal storage. Out of these **26** reservoirs **11** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
SHOLAYAR	0
HARIHARJHOR	0
TEHRI	2
RANGAWAN	17
UPPER KOLAB	18
SIRSI	35
GOBIND SAGAR(BHAKRA)	38
MAUDAHA	39
KHADAKVASLA	44
PONG DAM(BEAS)	48
TATTIHALLA	50

15 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
4	5	6

6 Out of **44** reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in **21** reservoirs.

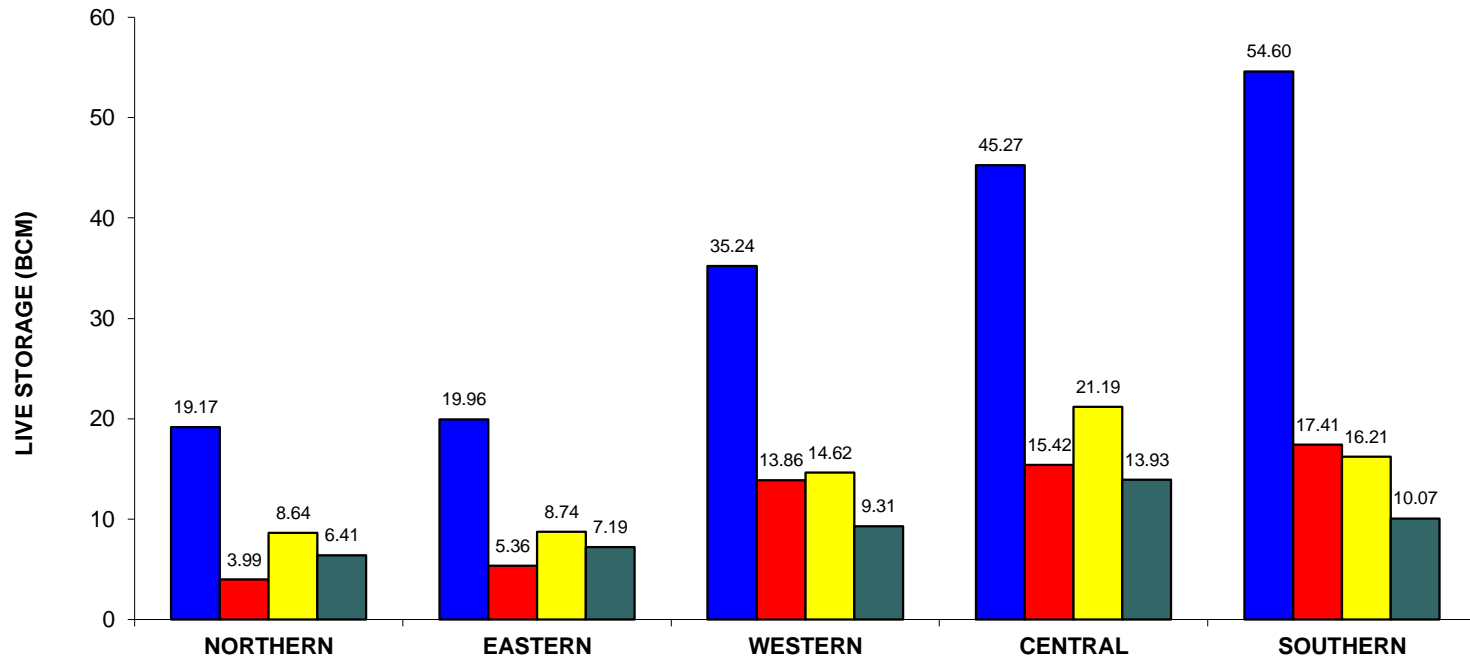
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

**TABLE-01  
STATUS OF CURRENT STORAGE  
06-05-2021**

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% departure from 10 yrs avg.
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
<b>NORTHERN REGION</b>										
1	H.P.	3	12.48	1.66	5.48	3.83	13	44	31	-57
2	PUNJAB	1	2.34	0.72	1.26	1.20	31	54	51	-40
3	RAJASTHAN	4	4.36	1.61	1.90	1.39	37	44	32	16
<b>SUB-TOTAL</b>		<b>8</b>	<b>19.17</b>	<b>3.99</b>	<b>8.64</b>	<b>6.41</b>	<b>21</b>	<b>45</b>	<b>33</b>	<b>-38</b>
<b>EASTERN REGION</b>										
1	JHARKHAND	6	2.01	0.84	1.32	0.77	42	66	38	9
2	ODISHA	10	15.70	3.84	6.69	5.83	24	43	37	-34
3	W. BENGAL	2	1.39	0.33	0.55	0.35	23	39	25	-7
4	TRIPURA	1	0.31	0.17	0.02	0.06	55	8	18	202
5	NAGALAND	1	0.54	0.18	0.17	0.18	33	31	33	0
<b>SUB-TOTAL</b>		<b>20</b>	<b>19.96</b>	<b>5.36</b>	<b>8.74</b>	<b>7.19</b>	<b>27</b>	<b>44</b>	<b>36.0</b>	<b>-26</b>
<b>WESTERN REGION</b>										
1	GUJARAT	17	17.96	6.95	7.11	4.79	39	40	27	45
2	MAH.	25	17.27	6.91	7.52	4.52	40	44	26	53
<b>SUB-TOTAL</b>		<b>42</b>	<b>35.24</b>	<b>13.86</b>	<b>14.62</b>	<b>9.31</b>	<b>39</b>	<b>42</b>	<b>26</b>	<b>49</b>
<b>CENTRAL REGION</b>										
1	U.P.	8	7.66	1.93	2.03	1.78	25	26	23	8
2	UTTARAKHAND	2	4.81	0.77	1.91	1.26	16	40	26	-39
3	M.P.	9	28.40	10.67	14.49	8.76	38	51	31	22
4	CHHATISGARH	4	4.41	2.05	2.77	2.12	46	63	48	-4
<b>SUB-TOTAL</b>		<b>23</b>	<b>45.27</b>	<b>15.42</b>	<b>21.19</b>	<b>13.93</b>	<b>34</b>	<b>47</b>	<b>31</b>	<b>11</b>
<b>SOUTHERN REGION</b>										
1	AP&TG	2	13.40	2.27	2.63	1.55	17	20	12	47
2	A.P.	3	4.29	2.89	1.97	1.17	67	46	27	146
3	TELANGANA	4	4.23	1.55	1.09	0.80	37	26	19	95
4	KARNATAKA	16	24.63	6.70	6.75	4.40	27.2	27.4	18	52
5	KERALA	6	3.83	1.36	1.32	1.04	36	34	27	31
6	T.N.	6	4.23	2.64	2.46	1.11	62	58	26	138
<b>SUB-TOTAL</b>		<b>37</b>	<b>54.60</b>	<b>17.41</b>	<b>16.21</b>	<b>10.07</b>	<b>32</b>	<b>30</b>	<b>18</b>	<b>73</b>
<b>COUNTRY AS A WHOLE</b>		<b>130</b>	<b>174.23</b>	<b>56.04</b>	<b>69.41</b>	<b>46.91</b>	<b>32</b>	<b>40</b>	<b>27</b>	<b>19</b>

## REGION-WISE STORAGE POSITION

(As on 06.05.2021)



REGION	(H.P., Pun., Raj.)	(Jhar., Ori, W.B., Tripura, Nagaland)	(Guj., Mah.)	(U.P., Uttranchal, M.P., Chht. )	(A.P., TG., Kar., T.N., Ker)
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■ DESIGNED CAPACITY   
 ■ CURRENT STORAGE   
 ■ LAST YEAR'S STORAGE   
 ■ 10 YRS AVG. STORAGE

**Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:**

**06-05-2021**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Jharkhand	6	TILAIYA	71
Gujarat	17	PANAM	78
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	38
		PONG DAM(BEAS)	48
		KOL DAM	68
Karnataka	16	TUNGABHADRA	54
		MANI DAM	74
		TATTIHALLA	50
Mahara Pradesh	9	TAWA	70
Chhattisgarh	4	TANDULA	58
Maharashtra	25	KHADAKVASLA	44
		SURYA	69
Odisha	10	HIRAKUD	73
		BALIMELA	62
		RENGALI	51
		UPPER KOLAB	18
		HARIHARJHOR	0
		MANDIRA DAM	78
Punjab	1	THEIN DAM	60
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	MATATILA	78
		SIRSI	35
		MAUDAHA	39
		RANGAWAN	17
		MEJA	68
Uttarakhand	2	TEHRI	2

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

**06-05-2021**

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	38
		PONG DAM(BEAS)	48
Karnataka	16	TATTIHALLA	50
Maharashtra	25	KHADAKVASLA	44
Odisha	10	UPPER KOLAB	18
		HARIHARJHOR	0
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	SIRSI	35
		MAUDAHA	39
		RANGAWAN	17
Uttarakhand	2	TEHRI	2

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

**06-05-2021**

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March 2021 to 5th May 2021)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
Arunachal Pradesh	286	-46	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	172	-47	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	105	-58	Gumti	0.31	0.17	<b>202</b>
			Doyang HEP	0.54	0.18	<b>0</b>
Gangetic West Bengal	59	-38	Mayurakahi	0.48	0.09	<b>-11</b>
			Maithan	0.47	0.22	<b>22</b>
			Panchet Hill	0.18	0.10	<b>11</b>
Odisha	41	-37	Hirakud	5.38	1.27	<b>-27</b>
			Balimela	2.68	0.57	<b>-19</b>
			Salanadi	0.56	0.17	<b>-9</b>
			Rengali	3.43	0.75	<b>-49</b>
			Machkud	0.89	0.36	<b>-9</b>
			Upper Kolab	0.94	0.06	<b>-82</b>
			Upper Indravati	1.46	0.46	<b>-11</b>
			SAPUA	0.01	0.01	<b>50</b>
			Hariharjhor	0.06	-	<b>-100</b>
Jharkhand	29	-29	Mandira Dam	0.31	0.20	<b>-22</b>
			Konar	0.18	0.10	<b>35</b>
			Tilaiya	0.14	0.02	<b>-29</b>
Bihar	20	-35	Getalsud	0.22	0.07	<b>-14</b>
			No reservoir monitored by CWC falls under this IMD sub-Division			
			Jirgo	0.15	0.04	<b>-10</b>
East Uttar Pradesh	4	-73	Sirsi	0.19	0.01	<b>-65</b>
			Maudaha	0.18	0.02	<b>-61</b>
			Meja	0.30	0.06	<b>-32</b>
			Matatila	0.71	0.20	<b>-22</b>
West Uttar Pradesh	3	-83	Ramganga	2.20	0.77	<b>-19</b>
			Sharda Sagar	0.33	0.16	<b>-1</b>
			Gobind Sagar	6.23	0.70	<b>-62</b>
Haryana, Chandigarh & Delhi	9	-59	Pong Dam	6.16	0.93	<b>-52</b>
			Thein	2.34	0.72	<b>-22</b>
Punjab	30	-26	Thein	2.34	0.72	<b>-22</b>
Jammu & Kashmir	197	-27	Thein	2.34	0.72	<b>-22</b>
West Rajasthan	4	-59	Gobind Sagar	6.23	0.70	<b>-62</b>
			Pong Dam	6.16	0.93	<b>-52</b>



RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March 2021 to 5th May 2021)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE
East Rajasthan	4	-47	Gandhi Sagar	6.83	3.23	50
			M.B.Sagar	1.71	0.55	-40
			Jakham	0.13	0.03	7
			R.P.Sagar	1.44	0.67	59
			Bisalpur	1.08	0.36	-15
East Madhya Pradesh	10	-39	Bargi	3.18	1.68	52
			Bansagar	5.17	2.18	-14
			Indira Sagar	9.75	2.90	22
			Sanjay Sarovar	0.51	0.05	2
			Rangawan	0.16	0.00	-83
Gujarat Region	0	-82	Ukai	6.62	3.15	47
			Sabarmati	0.74	0.25	57
			Kadana	1.47	0.66	-10
			Damanganga	0.50	0.13	15
			Dantiwada	0.40	0.04	84
			Panam	0.70	0.25	-22
			Sukhi	0.17	0.07	183
			Watrak	0.15	0.04	9
Coastal Andhra Pradesh	32	-25	N. J. Sagar	5.11	1.44	81
			Somasila	1.99	1.53	137
			Yeleru	0.51	0.17	26
			Kandarelu	1.79	1.19	205
Tamil Nadu & Pondicherry	53	-26	Lower Bhawani	0.79	0.58	49
			Mettur	2.65	1.76	120
			Vaigai	0.17	0.11	352
			Parambikulam	0.38	0.14	42
			Aliyar	0.10	0.05	62
			Malampuzha	0.22	0.04	8
			Sholayar	0.14	-	-100

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

**WEEKLY REPORT - BASINWISE**

**WEEK ENDING :- 06-05-2021**

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	31.007	10.589	34.15%	14.811	47.77%	9.855	31.78%	<b>7.45</b>
SUBERNAREKHA	0.218	0.068	31.19%	0.098	44.95%	0.079	36.24%	<b>-13.92</b>
INDUS	14.819	2.383	16.08%	6.745	45.52%	5.023	33.90%	<b>-52.56</b>
NARMADA	22.344	7.359	32.94%	8.272	37.02%	5.144	23.02%	<b>43.06</b>
TAPI	7.394	3.429	46.38%	3.996	54.04%	2.316	31.32%	<b>48.06</b>
MAHI	4.012	1.490	37.14%	1.617	40.30%	1.594	39.73%	<b>-6.52</b>
SABARMATI	1.042	0.339	32.53%	0.426	40.88%	0.210	20.15%	<b>61.43</b>
RIVERS OF KUTCH	1.186	0.286	24.11%	0.277	23.36%	0.152	12.82%	<b>88.16</b>
GODAVARI	17.714	6.716	37.91%	7.372	41.62%	4.737	26.74%	<b>41.78</b>
KRISHNA	33.573	6.627	19.74%	7.721	23.00%	4.927	14.68%	<b>34.50</b>
MAHANADI & NEIGHBOURING EFRS	14.151	4.437	31.35%	7.113	50.26%	5.778	40.83%	<b>-23.21</b>
CAUVERY & NEIGHBOURING EFRS	10.151	5.987	58.98%	5.241	51.63%	2.466	24.29%	<b>142.78</b>
WEST FLOWING RIVERS OF SOUTH	16.622	6.332	38.09%	5.716	34.39%	4.627	27.84%	<b>36.85</b>
<b>TOTAL</b>	<b>174.233</b>	<b>56.042</b>		<b>69.405</b>		<b>46.908</b>		
<b>PERCENTAGE</b>								<b>19.47</b>

**WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 06-05-2021**

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	463.42	6.229	0.703	06-05-2021	11	32	30	676	1379
*2	PONG DAM(BEAS)	423.67	396.46	6.157	0.933	06-05-2021	15	56	31	0	396
*3	KOL DAM	642	637.87	0.089	0.028	06-05-2021	31	49	46	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	502.34	2.344	0.719	06-05-2021	31	54	51	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	269.50	1.711	0.554	06-05-2021	32	37	30	63	140
6	JHAKAM	359.50	344.90	0.132	0.030	06-05-2021	23	29	23	28	0
*7	RANA PRATAP SAGAR	352.81	348.56	1.436	0.665	06-05-2021	46	33	29	229	172
8	BISALPUR	315.50	310.61	1.076	0.356	06-05-2021	33	68	39	81.8	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
9	TENUGHAT	269.14	257.53	0.821	0.327	03-05-2021	40	52	39	0	0
\$10	MAITHON	146.3	141.78	0.471	0.224	03-05-2021	48	100	39	342	0
*\$11	PANCHET HILL	124.97	123.09	0.184	0.101	03-05-2021	55	100	49	0	80
\$12	KONAR	425.81	421.30	0.176	0.101	03-05-2021	57	55	43	0	0
\$13	TILAIYA	368.81	364.54	0.142	0.020	03-05-2021	14	28	20	0	4
14	GETALSUD	590.06	584.48	0.218	0.068	06-05-2021	31	45	36	0	130
<b><u>ODISHA</u></b>											
*15	HIRAKUD	192.02	184.76	5.378	1.268	05-05-2021	24	47	32	153	307
*16	BALIMELA	462.08	446.26	2.676	0.574	06-05-2021	21	36	34	0	360
17	SALANADI	82.30	67.81	0.558	0.172	05-05-2021	31	55	34	42	0
*18	RENGALI	123.50	113.95	3.432	0.747	06-05-2021	22	34	42	3	200
*19	MACHKUND(JALAPUT)	838.16	830.34	0.893	0.360	06-05-2021	40	43	44	0	115
*20	UPPER KOLAB	858.00	845.61	0.935	0.062	06-05-2021	7	40	38	89	320
*21	UPPER INDRAVATI	642.00	631.47	1.456	0.455	06-05-2021	31	43	35	128	600
22	SAPUA	168.50	167.86	0.006	0.006	06-05-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	141.32	0.059	0.000	06-05-2021	0	63	27	9.95	0
24	MANDIRA DAM	210.31	207.11	0.309	0.195	06-05-2021	63	93	81	0	0
<b><u>WEST BENGAL</u></b>											
25	MAYURAKSHI	121.31	110.70	0.480	0.093	03-05-2021	19	31	22	227	0
26	KANGSABATI	134.14	124.16	0.914	0.234	03-05-2021	26	44	27	341	0
<b><u>TRIPURA</u></b>											
27	GUMTI	93.55	90.35	0.312	0.172	06-05-2021	55	8	18	0	15
<b><u>NAGALAND</u></b>											
*28	DOYANG HEP	333.00	307.85	0.535	0.178	05-05-2021	33	31	33	0	75
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*29	UKAI	105.16	97.86	6.615	3.147	05-05-2021	48	55	32	348	300
30	SABARMATI(DHAROI)	189.59	183.57	0.735	0.251	06-05-2021	34	41	22	95	1
*31	KADANA	127.7	121.85	1.472	0.661	06-05-2021	45	43	50	200	120
32	SHETRUNJI	55.53	51.27	0.300	0.080	06-05-2021	27	20	14	36	0
33	BHADAR	107.89	104.45	0.188	0.072	06-05-2021	38	39	19	27	0
34	DAMANGANGA	79.86	70.00	0.502	0.128	05-05-2021	25	29	22	51	1
35	DANTIWADA	184.1	168.72	0.399	0.035	06-05-2021	9	3	5	45	0
36	PANAM	127.41	121.70	0.697	0.245	06-05-2021	35	43	45	36	2
*37	SARDAR SAROVAR	138.68	123.32	5.760	1.819	06-05-2021	32	24	15	2120	1450
38	KARJAN	115.25	104.70	0.523	0.261	05-05-2021	50	43	41	51	3
39	SUKHI(GUJ)	147.82	142.69	0.167	0.068	05-05-2021	41	37	14	20.7	0
40	WATRAK	136.25	131.04	0.154	0.036	06-05-2021	23	44	21	22.98	0
41	HATHMATI	180.74	177.61	0.153	0.052	06-05-2021	34	37	11	5.166	0
42	MACHCHHU-I	135.33	128.80	0.071	0.014	05-05-2021	20	27	17	0	0
43	MACHCHHU-II	57.3	55.16	0.091	0.049	06-05-2021	54	69	29	10.13	0
44	UND-I	98	93.42	0.066	0.015	06-05-2021	23	30	14	9.9	0
45	BRAHMANI(GUJ)	64.62	61.40	0.071	0.021	06-05-2021	30	41	13	6.413	0

**WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 06-05-2021**

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
46	JAYAKWADI(PAITHAN)	463.91	460.57	2.171	1.051	05-05-2021	48	52	18	227	0
*47	KOYANA	657.90	639.55	2.652	1.062	06-05-2021	40	44	32	0	1920
48	BHIMA(UJJANI)	496.83	491.51	1.517	0.097	06-05-2021	6	6	6	125	12
49	ISAPUR	441.00	435.87	0.965	0.509	06-05-2021	53	44	28	104	0
50	MULA	552.30	544.61	0.609	0.269	06-05-2021	44	34	21	139	0
51	YELDARI	461.77	458.74	0.809	0.520	06-05-2021	64	69	19	78	0
52	GIRNA	398.07	390.44	0.524	0.207	04-05-2021	40	40	16	79	0
53	KHADAKVASLA	582.47	578.85	0.056	0.014	06-05-2021	25	66	57	78	8
*54	UPPER VAITARNA	603.50	596.68	0.331	0.133	05-05-2021	40	29	39	0	61
55	UPPER TAPI	214.00	210.36	0.255	0.075	04-05-2021	29	45	33	45	0
*56	PENCH(TOTLADOH)	490.00	485.62	1.091	0.709	05-05-2021	65	76	30	127	160
57	UPPER WARDHA	342.50	338.61	0.564	0.269	06-05-2021	48	52	35	70	0
58	BHATSA	142.07	116.80	0.942	0.394	06-05-2021	42	45	41	29.38	15
59	DHOM	747.70	735.51	0.331	0.104	06-05-2021	31	41	28	36.2	2
60	DUDHGANGA	646.00	628.83	0.664	0.216	05-05-2021	33	39	30	2.441	24
61	MANIKDOH	711.25	688.46	0.288	0.023	05-05-2021	8	9	8	2.2	6
62	BHANDARDARA	744.91	735.78	0.304	0.168	05-05-2021	55	49	38	63.74	46
63	URMODI	696.00	688.48	0.273	0.165	06-05-2021	60	73	57	37	3
64	BHATGHAR	623.28	607.31	0.673	0.212	06-05-2021	32	42	16	60.66	14.09
65	NIRA DEOGHAR	667.10	645.35	0.332	0.089	06-05-2021	27	38	18	0	6
*66	THOKARWADI	667.14	655.69	0.353	0.107	01-05-2021	30	51	34	0	72
67	KANHER	690.78	677.31	0.272	0.084	06-05-2021	31	31	30	44.78	4
*68	MULSHI	607.10	594.22	0.572	0.108	01-05-2021	19	24	19	0	300
69	SURYA	118.60	102.90	0.276	0.083	06-05-2021	30	41	44	18.32	6
70	TILLARI	113.20	98.27	0.447	0.237	06-05-2021	53	57	47	21.26	10
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
71	MATATILA	308.46	303.55	0.707	0.195	06-05-2021	28	25	36	0	30
*72	RIHAND	268.22	257.83	5.649	1.437	06-05-2021	25	25	20	0	300
73	SHARDA SAGAR	190.50	185.97	0.330	0.163	06-05-2021	49	73	50	126.5	0
74	SIRSI	217.93	209.80	0.190	0.012	06-05-2021	6	10	18	80.57	0
75	MAUDAHA	147.80	141.70	0.179	0.022	06-05-2021	12	42	32	41.7	0
76	JIRGO	98.20	92.59	0.147	0.044	06-05-2021	30	52	33	13.14	0
77	RANGAWAN	233.17	220.71	0.155	0.003	06-05-2021	2	34	12	20.24	0
78	MEJA	178.00	163.30	0.299	0.057	06-05-2021	19	0	28	71.05	0
<b>UTTRAKHAND</b>											
*79	RAMGANGA	365.30	341.29	2.196	0.765	06-05-2021	35	60	43	1897	198
*80	TEHRI	830.00	740.80	2.615	0.006	06-05-2021	0	23	12	2351	1000
<b>MADHYA PRADESH</b>											
*81	GANDHI SAGAR	399.90	393.45	6.827	3.232	06-05-2021	47	62	32	220	115
82	TAWA	355.40	339.82	1.944	0.260	06-05-2021	13	31	19	247	0
*83	BARGI	422.76	416.70	3.180	1.680	06-05-2021	53	49	35	157	90
*84	BANSAGAR	341.64	333.90	5.166	2.182	06-05-2021	42	67	49	488	425
*85	INDIRA SAGAR	262.13	252.27	9.745	2.899	05-05-2021	30	40	24	2380	1000
86	BARNA DAM	348.55	344.29	0.456	0.196	06-05-2021	43	51	18	546	0
*87	OMKARESHWAR	196.60	194.36	0.299	0.073	06-05-2021	24	83	8	132.5	520
88	SANJAY SAROVAR	519.38	508.75	0.508	0.046	06-05-2021	9	32	9	12.65	3.45
89	KOLAR DAM	462.20	451.11	0.270	0.103	06-05-2021	38	42	20	25.68	0
<b>CHHATTIS GARH</b>											
*90	MINIMATA BANGO	359.66	351.37	3.046	1.624	06-05-2021	53	72	57	0	120
91	MAHANADI	348.70	342.43	0.767	0.285	06-05-2021	37	45	28	319	10
92	DUDHAWA	425.10	418.61	0.284	0.087	06-05-2021	31	49	25	324.5	0
93	TANDULA	332.20	324.62	0.312	0.053	06-05-2021	17	26	29	246.4	0

**WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA**

**WEEK ENDING : 06-05-2021**

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*94	SRISAILAM	269.75	246.10	8.288	0.832	06-05-2021	10	11	9	0	770
*95	NAGARJUNA SAGAR	179.83	163.74	5.108	1.441	06-05-2021	28	33	16	895	810
<b><u>ANDHRA PRADESH</u></b>											
96	SOMASILA	100.58	97.02	1.994	1.528	06-05-2021	77	58	32	168	0
97	YELERU	86.56	78.94	0.508	0.172	06-05-2021	34	39	27	66.6	0
98	KANDALERU	85	80.21	1.792	1.191	05-05-2021	66	34	22	300	9
<b><u>TELANGANA</u></b>											
99	SRIRAMSAGAR	332.54	324.58	2.300	0.568	06-05-2021	25	37	17	411	27
100	LOWER MANAIR	280.42	274.73	0.621	0.311	06-05-2021	50	32	25	199	60
101	NIZAM SAGAR	428.24	425.23	0.482	0.196	06-05-2021	41	5	12	93.62	10
102	SINGUR	523.6	520.85	0.822	0.477	06-05-2021	58	0	24	16.19	15
<b><u>KARNATAKA</u></b>											
103	KRISHNARAJA SAGARA	752.50	742.87	1.163	0.383	05-05-2021	33	39	19	79	0
*104	TUNGABHADRA	497.74	481.31	3.276	0.107	06-05-2021	3	3	6	529	72
105	GHATAPRABHA(HIDKAL)	662.95	640.98	1.391	0.245	06-05-2021	18	25	9	317	0
106	BHADRA	657.76	644.12	1.785	0.546	06-05-2021	31	28	23	106	39
107	LINGANAMAKKI	554.43	544.23	4.294	1.763	06-05-2021	41	33	22	0	55
@108	NARAYANPUR	492.25	488.35	0.863	0.317	06-05-2021	37	38	29	425	0
109	MALAPRABHA(RENUKA)	633.83	625.49	0.972	0.217	06-05-2021	22	30	8	215	0
110	KABINI	696.66	688.60	0.444	0.090	05-05-2021	20	41	16	85	0
111	HEMAVATHY	890.63	878.96	0.927	0.279	05-05-2021	30	45	13	265	0
112	HARANGI	871.42	859.48	0.220	0.063	05-05-2021	29	38	18	53	0
113	SUPA	564.00	540.71	4.120	1.813	06-05-2021	44	37	31	0	0
114	VANI VILAS SAGAR	652.28	642.52	0.802	0.243	06-05-2021	30	27	13	123	0
*@115	ALMATTI	519.60	509.21	3.105	0.398	06-05-2021	13	19	9	0	290
*116	GERUSOPPA	55.00	51.54	0.130	0.110	06-05-2021	85	86	82	83	240
*117	MANI DAM	594.36	573.68	0.884	0.127	06-05-2021	14	20	19	0	469
*118	TATTIHALLA	468.30	449.86	0.249	0.001	06-05-2021	0	0	1	0	0
<b><u>KERALA</u></b>											
119	KALLADA(PARAPPAR)	115.82	98.74	0.507	0.175	06-05-2021	35	41	34	62	0
*120	IDAMALAYAR	169.00	140.60	1.018	0.321	06-05-2021	32	26	24	33	75
*121	IDUKKI	732.43	712.12	1.460	0.507	06-05-2021	35	45	29	0	780
*122	KAKKI	981.46	963.42	0.447	0.212	06-05-2021	47	30	29	23	300
*123	PERIYAR	867.41	864.34	0.173	0.102	06-05-2021	59	14	18	84	140
124	MALAMPUZHA	115.06	104.00	0.224	0.043	05-05-2021	19	17	18	21.17	2.5
<b><u>TAMIL NADU</u></b>											
125	LOWER BHAWANI	278.89	275.28	0.792	0.578	06-05-2021	73	58	19	105	8
*126	METTUR(STANLEY)	240.79	234.08	2.647	1.762	06-05-2021	67	70	30	122	360
127	VAIGAI	279.20	276.36	0.172	0.113	06-05-2021	66	21	15	61	6
#128	PARAMBIKULAM	556.26	543.53	0.380	0.136	06-05-2021	36	31	25	101	0
#129	ALIYAR	320.04	312.09	0.095	0.047	06-05-2021	49	0	31	0	60
*#130	SHOLAYAR	1002.79	954.84	0.143	0.000	06-05-2021	0	2	3	0	95
TOTAL FOR 130 RESERVOIRS				<b>174.233</b>	<b>56.042</b>						
PERCENTAGE							<b>32</b>	<b>40</b>	<b>27</b>		

Sd/-

Director

W. M. , CWC

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM,ALIYAR & SHOLAYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

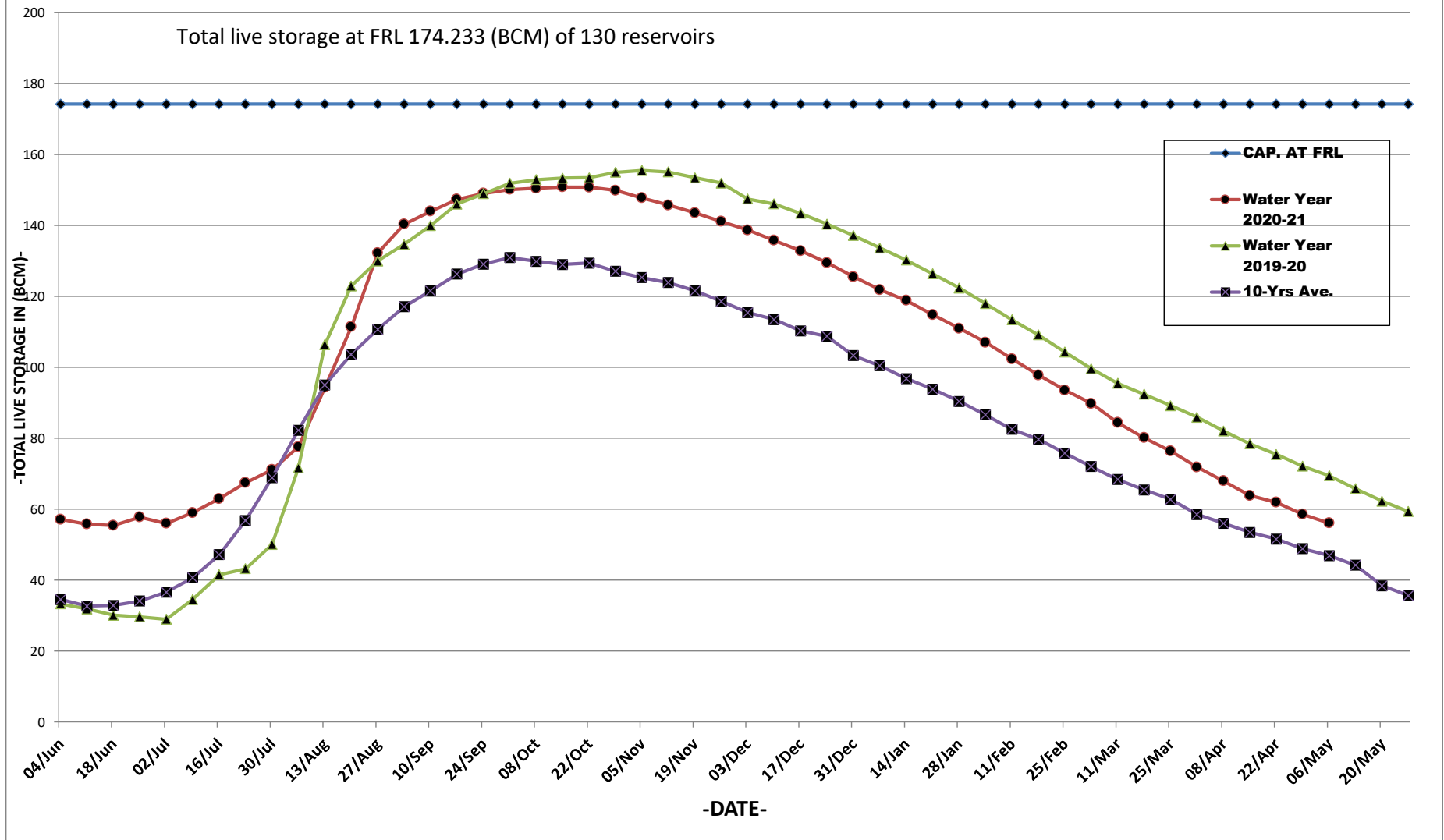
06-05-2021

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

S. NO.	STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.
<b>NORTHERN REGION</b>						
1	H.P.	3	12.48	-0.08	-0.22	-0.26
2	PUNJAB	1	2.34	0.00	0.10	0.08
3	RAJASTHAN	4	4.36	-0.02	-0.04	-0.07
<b>SUB-TOTAL</b>		<b>8</b>	<b>19.17</b>	<b>-0.10</b>	<b>-0.16</b>	<b>-0.25</b>
<b>EASTERN REGION</b>						
1	JHARKHAND	6	2.01	-0.01	0.00	-0.05
2	ORISSA	10	15.70	-0.36	-0.58	0.00
3	W. BENGAL	2	1.39	0.00	0.00	-0.02
4	TRIPURA	1	0.31	0.00	0.00	-0.01
5	NAGALAND	1	0.54	-0.01	0.00	0.00
<b>SUB-TOTAL</b>		<b>20</b>	<b>19.96</b>	<b>-0.38</b>	<b>-0.58</b>	<b>-0.07</b>
<b>WESTERN REGION</b>						
1	GUJARAT	17	17.96	-0.23	-0.28	-0.26
2	MAH.	25	17.27	-0.51	-0.48	-0.33
<b>SUB-TOTAL</b>		<b>42</b>	<b>35.24</b>	<b>-0.74</b>	<b>-0.75</b>	<b>-0.59</b>
<b>CENTRAL REGION</b>						
1	U.P.	8	7.66	-0.10	-0.08	-0.18
2	UTTARAKHAND	2	4.81	-0.02	0.00	-0.18
3	M.P.	9	28.40	-0.43	-0.27	-0.13
4	CHHATISGARH	4	4.41	-0.12	-0.09	-0.09
<b>SUB-TOTAL</b>		<b>23</b>	<b>45.27</b>	<b>-0.67</b>	<b>-0.46</b>	<b>-0.57</b>
<b>SOUTHERN REGION</b>						
1	AP&TG	2	13.40	-0.06	-0.05	-0.04
2	A.P	3	4.29	-0.04	-0.05	0.01
3	TELANGANA	4	4.23	-0.04	-0.01	-0.02
4	KARNATAKA	16	24.63	-0.36	-0.47	-0.27
5	KERALA	6	3.83	-0.09	-0.11	-0.10
6	T.N.	6	4.23	-0.03	-0.03	-0.02
<b>SUB-TOTAL</b>		<b>37</b>	<b>54.60</b>	<b>-0.62</b>	<b>-0.72</b>	<b>-0.44</b>
<b>COUNTRY AS A WHOLE</b>		<b>130</b>	<b>174.23</b>	<b>-2.51</b>	<b>-2.67</b>	<b>-1.92</b>

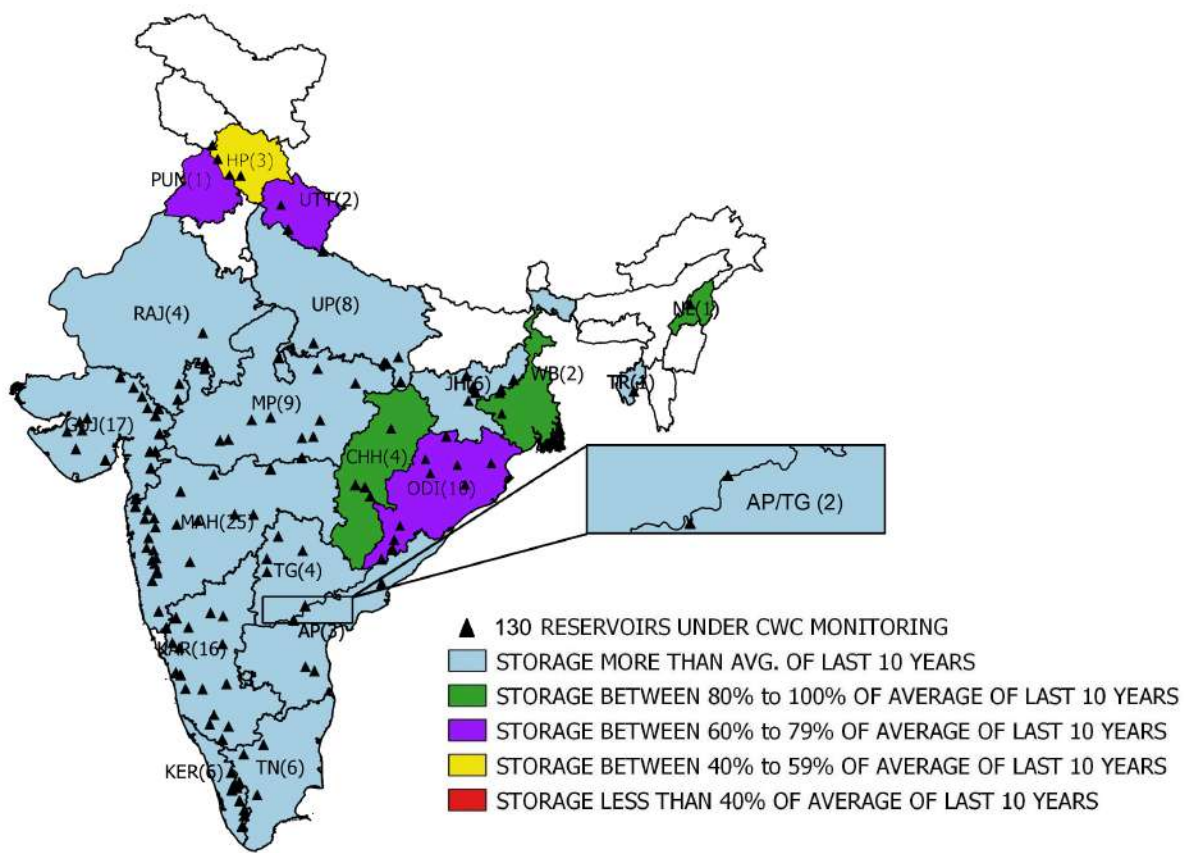
# STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS on 06.05.2021



# Map Indicating Statewise Storage Position

AS on 06.05.2021





**WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA**

WEEK ENDING

**06-05-2021**

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
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	06-05-2021	246.10	0.832	10	247.68	0.918	11	0.755	9	91	110
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	06-05-2021	163.74	1.441	28	165.14	1.711	33	0.796	16	84	181
3	SOMASILA	AP	168	0	100.58	1.994	06-05-2021	97.02	1.528	77	94.38	1.158	58	0.646	32	132	237
4	YELERU	AP	66.6	0	86.56	0.508	06-05-2021	78.94	0.172	34	79.71	0.197	39	0.137	27	87	126
5	KANDALERU	AP	300	9	85	1.792	05-05-2021	80.21	1.191	66	73.87	0.613	34	0.391	22	194	305
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	06-05-2021	324.58	0.568	25	326.35	0.860	37	0.382	17	66	149
7	LOWER MANAIR	TG	199	60	280.42	0.621	06-05-2021	274.73	0.311	50	272.16	0.201	32	0.157	25	155	198
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	06-05-2021	425.23	0.196	41	419.53	0.024	5	0.060	12	817	327
9	SINGUR	TG	16.187	15	523.6	0.822	06-05-2021	520.85	0.477	58	510.35	0.000	0	0.198	24	0	241
10	TENUGHAT	JHA	0	0	269.14	0.821	03-05-2021	257.53	0.327	40	260.28	0.428	52	0.317	39	76	103
11	MAITHON	JHA	342	0	146.3	0.471	03-05-2021	141.78	0.224	48	147.27	0.471	100	0.184	39	48	122
*12	PANCHET HILL	JHA\$		80	124.97	0.184	03-05-2021	123.09	0.101	55	125.22	0.184	100	0.091	49	55	111
13	KONAR	JHA\$		0	425.81	0.176	03-05-2021	421.30	0.101	57	421.05	0.097	55	0.075	43	104	135
14	TILAIYA	JHA\$		4	368.81	0.142	03-05-2021	364.54	0.020	14	365.48	0.040	28	0.028	20	50	71
*15	GETALSUD	JHA	0	130	590.06	0.218	06-05-2021	584.48	0.068	31	585.85	0.098	45	0.079	36	69	86
*16	UKAI	GUJ	348	300	105.16	6.615	05-05-2021	97.86	3.147	48	99.16	3.670	55	2.146	32	86	147
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	06-05-2021	183.57	0.251	34	184.41	0.302	41	0.160	22	83	157
*18	KADANA	GUJ	200	120	127.7	1.472	06-05-2021	121.85	0.661	45	121.52	0.636	43	0.733	50	104	90
19	SHETRUNJI	GUJ	36	0	55.53	0.3	06-05-2021	51.27	0.080	27	50.47	0.061	20	0.041	14	131	195
20	BHADAR	GUJ	27	0	107.89	0.188	06-05-2021	104.45	0.072	38	104.53	0.074	39	0.036	19	97	200
21	DAMANGANGA	GUJ	51	1	79.86	0.502	05-05-2021	70.00	0.128	25	70.75	0.147	29	0.111	22	87	115
22	DANTIWADA	GUJ	45	0	184.1	0.399	06-05-2021	168.72	0.035	9	165.23	0.011	3	0.019	5	318	184
23	PANAM	GUJ	36	2	127.41	0.697	06-05-2021	121.70	0.245	35	123.05	0.303	43	0.313	45	81	78
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	06-05-2021	123.32	1.819	32	120.80	1.363	24	0.883	15	133	206
25	KARJAN	GUJ	51	3	115.25	0.523	05-05-2021	104.70	0.261	50	103.15	0.223	43	0.217	41	117	120
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	05-05-2021	142.69	0.068	41	142.54	0.061	37	0.024	14	111	283
27	WATRAK	GUJ	22.977	0	136.25	0.154	06-05-2021	131.04	0.036	23	133.18	0.068	44	0.033	21	53	109
28	HATHMATI	GUJ	5.166	0	180.74	0.153	06-05-2021	177.61	0.052	34	177.85	0.056	37	0.017	11	93	306
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	05-05-2021	128.80	0.014	20	129.87	0.019	27	0.012	17	74	117
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	06-05-2021	55.16	0.049	54	56.07	0.063	69	0.026	29	78	188
31	UND-I	GUJ	9.9	0	98	0.066	06-05-2021	93.42	0.015	23	94.08	0.020	30	0.009	14	75	167
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	06-05-2021	61.40	0.021	30	62.36	0.029	41	0.009	13	72	233
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	06-05-2021	463.42	0.703	11	483.40	1.966	32	1.850	30	36	38
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	06-05-2021	396.46	0.933	15	413.10	3.472	56	1.936	31	27	48
*35	KOL DAM	HP	0	800	642	0.089	06-05-2021	637.87	0.028	31	639.01	0.044	49	0.041	46	64	68
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	05-05-2021	742.87	0.383	33	743.94	0.452	39	0.219	19	85	175
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	06-05-2021	481.31	0.107	3	480.74	0.087	3	0.197	6	123	54
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	06-05-2021	640.98	0.245	18	643.85	0.341	25	0.131	9	72	187
39	BHADRA	KAR	106	39	657.76	1.785	06-05-2021	644.12	0.546	31	643.47	0.504	28	0.417	23	108	131
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	06-05-2021	544.23	1.763	41	541.72	1.424	33	0.950	22	124	186
41	NARAYANPUR	KAR@	425	0	492.25	0.863	06-05-2021	488.35	0.317	37	488.43	0.324	38	0.247	29	98	128
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	06-05-2021	625.49	0.217	22	626.75	0.293	30	0.076	8	74	286
43	KABINI	KAR	85	0	696.66	0.444	05-05-2021	688.60	0.090	20	691.03	0.184	41	0.070	16	49	129
44	HEMAVATHY	KAR	265	0	890.63	0.927	05-05-2021	878.96	0.279	30	881.95	0.417	45	0.121	13	67	231
45	HARANGI	KAR	53	0	871.42	0.22	05-05-2021	859.48	0.063	29	862.68	0.083	38	0.040	18	76	158
46	SUPA	KAR	0	0	564	4.12	06-05-2021	540.71	1.813	44	536.79	1.534	37	1.265	31	118	143
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	06-05-2021	642.52	0.243	30	641.66	0.217	27	0.104	13	112	234
*48	ALMATTI	KAR@		290	519.6	3.105	06-05-2021	509.21	0.398	13	510.71	0.602	19	0.280	9	66	142
*49	GERUSOPPA	KAR	83	240	55	0.13	06-05-2021	51.54	0.110	85	51.90	0.112	86	0.107	82	98	103
*50	MANI DAM	KAR	0	469	594.36	0.884	06-05-2021	573.68	0.127	14	575.88	0.175	20	0.172	19	73	74
51	TATTIHALLA	KAR	0	0	468.3	0.249	06-05-2021	449.86	0.001	0	449.50	0.000	0	0.002	1	0	50
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	06-05-2021	98.74	0.175	35	101.20	0.206	41	0.174	34	85	101
*53	IDAMALAYAR	KRL	33	75	169	1.018	06-05-2021	140.60	0.321	32	137.78	0.267	26	0.240	24	120	134
*54	IDUKKI	KRL	0	780	732.43	1.46	06-05-2021	712.12	0.507	35	715.82	0.651	45	0.427	29	78	119



**WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA**

WEEK ENDING

06-05-2021

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
109	JHAKAM	RAJ	28	0	359.5	0.132	06-05-2021	344.90	0.030	23	346.70	0.038	29	0.031	23	79	97
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	06-05-2021	348.56	0.665	46	347.30	0.481	33	0.418	29	138	159
111	BISALPUR	RAJ	81.8	0	315.5	1.076	06-05-2021	310.61	0.356	33	313.67	0.736	68	0.421	39	48	85
112	LOWER BHAWANI	TN	105	8	278.89	0.792	06-05-2021	275.28	0.578	73	273.03	0.456	58	0.154	19	127	375
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	06-05-2021	234.08	1.762	67	234.75	1.842	70	0.800	30	96	220
114	VAIGAI	TN	61	6	279.2	0.172	06-05-2021	276.36	0.113	66	270.88	0.036	21	0.025	15	314	452
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	06-05-2021	543.53	0.136	36	542.48	0.119	31	0.096	25	114	142
116	ALIYAR	TN#		60	320.04	0.095	06-05-2021	312.09	0.047	49	300.91	0.000	0	0.029	31	0	162
*117	SHOLAYAR	TN#		95	1002.79	0.143	06-05-2021	954.84	0.000	0	966.57	0.003	2	0.005	3	0	0
118	GUMTI	TRP	0	15	93.55	0.312	06-05-2021	90.35	0.172	55	85.35	0.024	8	0.057	18	717	302
119	MATATILA	UP	0	30	308.46	0.707	06-05-2021	303.55	0.195	28	303.25	0.176	25	0.251	36	111	78
*120	RIHAND	UP	0	300	268.22	5.649	06-05-2021	257.83	1.437	25	257.68	1.385	25	1.125	20	104	128
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	06-05-2021	185.97	0.163	49	187.42	0.241	73	0.165	50	68	99
122	SIRSI	UP	80.566	0	217.93	0.19	06-05-2021	209.80	0.012	6	210.34	0.019	10	0.034	18	63	35
123	MAUDAHA	UP	41.7	0	147.8	0.179	06-05-2021	141.70	0.022	12	144.50	0.075	42	0.057	32	29	39
124	JIRGO	UP	13.14	0	98.2	0.147	06-05-2021	92.59	0.044	30	94.82	0.076	52	0.049	33	58	90
125	RANGAWAN	UP	20.235	0	233.17	0.155	06-05-2021	220.71	0.003	2	227.32	0.053	34	0.018	12	6	17
126	MEJA	UP	71.048	0	178	0.299	06-05-2021	163.30	0.057	19	153.02	0.001	0	0.084	28	5700	68
*127	RAMGANGA	UKH	1897	198	365.3	2.196	06-05-2021	341.29	0.765	35	352.35	1.307	60	0.945	43	59	81
*128	TEHRI	UKH	2351	1000	830	2.615	06-05-2021	740.80	0.006	0	768.61	0.599	23	0.314	12	1	2
129	MAYURAKSHI	WB	227	0	121.31	0.48	03-05-2021	110.70	0.093	19	113.04	0.148	31	0.105	22	63	89
130	KANGSABATI	WB	341	0	134.14	0.914	03-05-2021	124.16	0.234	26	127.48	0.401	44	0.245	27	58	96
<b>TOTAL FOR 130 RESERVOIRS</b>			<b>21974.5</b>	<b>18743.04</b>		<b>174.233</b>		<b>56.042</b>			<b>69.405</b>		<b>46.908</b>			<b>81</b>	<b>119</b>
<b>PERCENTAGE</b>								<b>32</b>			<b>40</b>		<b>27</b>				

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

# TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/  
Director  
W. M. , CWC