

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 27.05.2021)

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 **27.05.2021**, live storage available in these reservoirs is **50.819 BCM**, which is **29%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **59.526 BCM** and the average of last 10 years live storage was **39.846 BCM**. Thus, the live storage available in 130 reservoirs as per **27.05.2021 Bulletin** is **85%** of the live storage of corresponding period of last year and **128 %** 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 **27.05.2021**, the total live storage available in these reservoirs is **3.78 BCM** which is **20%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **39%** and average storage of last ten years during corresponding period was **32%** 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 **27.05.2021**, the total live storage available in these reservoirs is **4.68 BCM** which is **23%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **34%** and average storage of last ten years during corresponding period was **24%** 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 **27.05.2021**, the total live storage available in these reservoirs is **12.19 BCM** which is **34.58%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **35.08%** and average storage of last ten years during corresponding period was **21%** 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 **27.05.2021**, the total live storage available in these reservoirs is **13.65 BCM** which is **30%** 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 **28%** 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 **27.05.2021**, the total live storage available in these reservoirs is **16.53 BCM** which is **30%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **25%** and average storage of last ten years during corresponding period was **16%** 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 9, 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 Subarnarekha, Mahi and Mahanadi & Neighbouring East Flowing Rivers. Deficient in Indus and Nil in Highly Deficient.
- Table on page 10-12 of the bulletin. The numbers of reservoirs having storage more than last year are **45** and reservoirs having storage more than average of last ten years are **87**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **9** 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 **19** and having storage less than or equal to 50% with reference to average of last ten years are **12**.

States having better storage (in %) than last year for corresponding period: Tripura, Gujarat, Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

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

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Jharkhand, Odisha, West Bengal, Maharashtra, Uttar Pradesh, Uttarakhand, Madhya Pradesh, Chhattisgarh and AP&TG (Two combined projects in both states).

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 : 27-05-2021

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 **27-05-2021** is **50.819** BCM (**29** percent of the live storage capacity at FRL).The current year's storage is nearly **85** percent of last year's storage and **128** 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.	-59 %
									PUNJAB	-34 %
									RAJASTHAN	12 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	-	-	-	1	2	2	14	JHARKHAND	8 %
									ODISHA	-7 %
									W. BENGAL	-6 %
									TRIPURA	95 %
									NAGALAND	-6 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	-	1	4	8	29	GUJARAT	64 %
									MAH.	66 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	-	-	1	1	3	18	U.P.	10 %
									UTTARAKHAND	-25 %
									M.P.	13 %
									CHHATISGARH	2 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	-	-	2	2	3	1	6	23	AP&TG	37 %
									A.P	146 %
									TELANGANA	111 %
									KARNATAKA	71 %
									KERALA	73 %
									T.N.	138 %
Status of 130 reservoirs	1	0	2	2	6	8	20	91		

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 ,Mahi and Mahanadi & Neighbouring East Flowing River..

Deficient:

Indus.

Highly deficient:

Nil

5 Out of 130 reservoirs, **110** reservoirs reported more than 80% of normal storage & **20** reservoirs reported 80% or below of normal storage. Out of these **20** reservoirs **12** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
SHOLAYAR	0
HARIHARJHOR	0
BHIMA(UJJANI)	0
RANGAWAN	18
GOBIND SAGAR(BHAKRA)	31
SIRSI	32
MAUDAHA	36
UPPER KOLAB	37
TEHRI	41
TAWA	41
TANDULA	47
PONG DAM(BEAS)	50

8 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
0	3	5

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

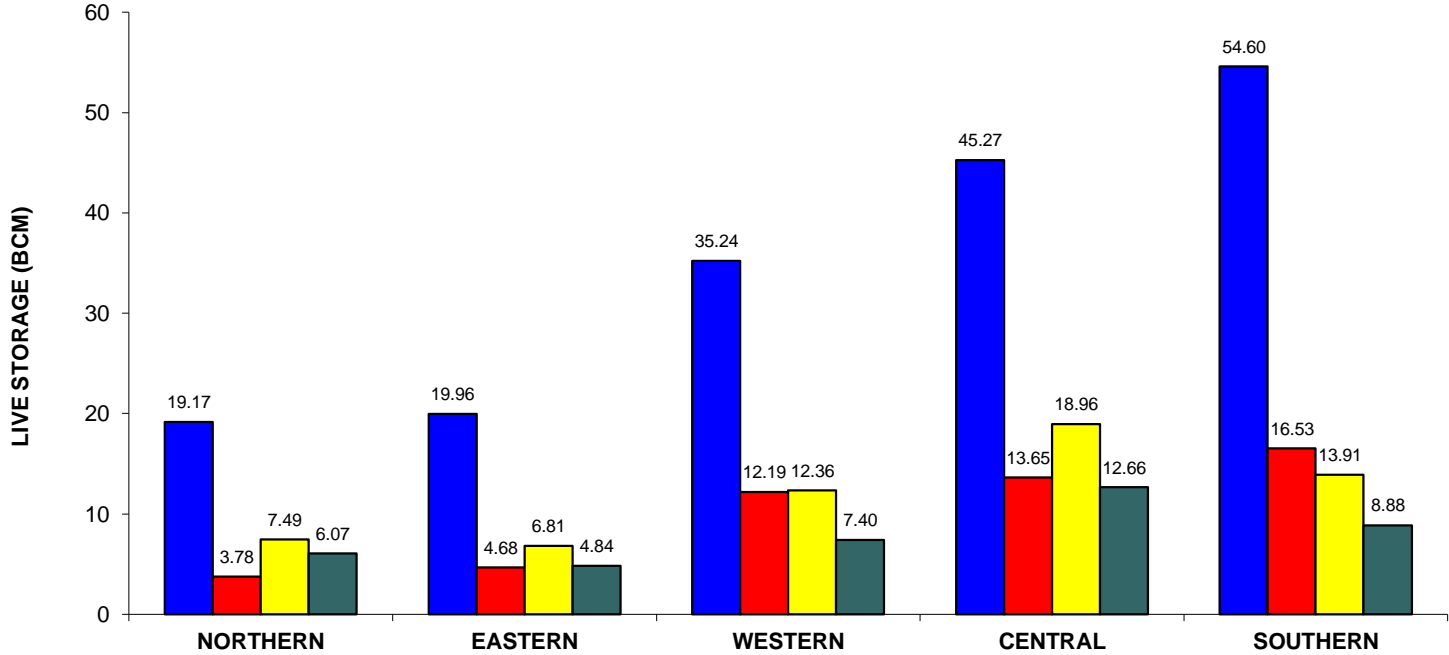
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
27-05-2021

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	
NORTHERN REGION										
1	H.P.	3	12.48	1.43	4.33	3.48	11	35	28	-59
2	PUNJAB	1	2.34	0.79	1.19	1.20	34	51	51	-34
3	RAJASTHAN	4	4.36	1.56	1.97	1.39	36	45	32	12
SUB-TOTAL		8	19.17	3.78	7.49	6.07	20	39	32	-38
EASTERN REGION										
1	JHARKHAND	6	2.01	0.76	1.18	0.71	38	59	35	8
2	ODISHA	10	15.70	3.26	4.85	3.52	21	31	22	-7
3	W. BENGAL	2	1.39	0.34	0.56	0.36	24	40	26	-6
4	TRIPURA	1	0.31	0.16	0.05	0.08	51	16	26	95
5	NAGALAND	1	0.54	0.17	0.17	0.18	31	31	33	-6
SUB-TOTAL		20	19.96	4.68	6.81	4.84	23	34	24.3	-3
WESTERN REGION										
1	GUJARAT	17	17.96	6.71	6.42	4.10	37	36	23	64
2	MAH.	25	17.27	5.48	5.94	3.30	32	34	19	66
SUB-TOTAL		42	35.24	12.19	12.36	7.40	34.58	35.08	21	65
CENTRAL REGION										
1	U.P.	8	7.66	1.66	1.89	1.51	22	25	20	10
2	UTTARAKHAND	2	4.81	0.77	1.71	1.02	16	35	21	-25
3	M.P.	9	28.40	9.16	12.70	8.12	32	45	29	13
4	CHHATISGARH	4	4.41	2.06	2.66	2.01	47	60	46	2
SUB-TOTAL		23	45.27	13.65	18.96	12.66	30	42	28	8
SOUTHERN REGION										
1	AP&TG	2	13.40	2.09	2.10	1.52	15.57	15.71	11	37
2	A.P.	3	4.29	2.69	1.73	1.10	63	40	26	146
3	TELANGANA	4	4.23	1.49	1.11	0.71	35	26	17	111
4	KARNATAKA	16	24.63	6.22	5.51	3.64	25.3	22.4	15	71
5	KERALA	6	3.83	1.38	1.06	0.80	36	28	21	73
6	T.N.	6	4.23	2.65	2.40	1.12	63	57	26	138
SUB-TOTAL		37	54.60	16.53	13.91	8.88	30	25	16	86
COUNTRY AS A WHOLE		130	174.23	50.82	59.53	39.85	29	34	23	28

REGION-WISE STORAGE POSITION

(As on 27.05.2021)



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)

■ 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:

27-05-2021

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	80
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	31
		PONG DAM(BEAS)	50
		KOL DAM	79
Karnataka	16	MANI DAM	72
Mahaya Pradesh	9	TAWA	41
		BANSAGAR	77
Chhattisgarh	4	TANDULA	47
Maharashtra	25	BHIMA(UJJANI)	0
		SURYA	65
Odisha	10	MACHKUND(JALAPUT)	75
		UPPER KOLAB	37
		HARIHARJHOR	0
Punjab	1	THEIN DAM	66
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	SIRSI	32
		MAUDAHA	36
		RANGAWAN	18
		MEJA	62
Uttarakhand	2	TEHRI	41

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

27-05-2021

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)	31
		PONG DAM(BEAS)	50
Madhya Pradesh	9	TAWA	41
Chattisgarh	4	TANDULA	47
Maharashtra	25	BHIMA (UJJAINI)	0
Odisha	10	UPPER KOLAB	37
		HARIHARJHOR	0
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	SIRSI	32
		MAUDAHA	36
		RANGAWAN	18
Uttarakhand	2	TEHRI	41

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

27-05-2021

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st March 2021 to 26th 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	496	-30	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	355	-32	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	203	-53	Gumti	0.31	0.16	95
			Doyang HEP	0.54	0.17	-6
Jammu & Kashmir	246	-25	Thein	2.34	0.79	-17

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 27-05-2021

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	10.033	32.36%	14.013	45.19%	9.575	30.88%	4.78
SUBERNAREKHA	0.218	0.072	33.03%	0.098	44.95%	0.075	34.40%	-4.00
INDUS	14.819	2.218	14.97%	5.523	37.27%	4.678	31.57%	-52.59
NARMADA	22.344	6.173	27.63%	7.038	31.50%	4.211	18.85%	46.59
TAPI	7.394	3.001	40.59%	3.393	45.89%	1.790	24.21%	67.65
MAHI	4.012	1.420	35.39%	1.474	36.74%	1.510	37.64%	-5.96
SABARMATI	1.042	0.314	30.13%	0.392	37.62%	0.182	17.47%	72.53
RIVERS OF KUTCH	1.186	0.354	29.85%	0.215	18.13%	0.123	10.37%	187.80
GODAVARI	17.714	5.975	33.73%	6.342	35.80%	3.581	20.22%	66.85
KRISHNA	33.573	5.717	17.03%	6.035	17.98%	4.058	12.09%	40.88
MAHANADI & NEIGHBOURING EFRS	14.151	4.000	28.27%	5.649	39.92%	4.011	28.34%	-0.27
CAUVERY & NEIGHBOURING EFRS	10.151	5.805	57.19%	4.802	47.31%	2.313	22.79%	150.97
WEST FLOWING RIVERS OF SOUTH	16.622	5.737	34.51%	4.552	27.39%	3.739	22.49%	53.44
TOTAL	174.233	50.819		59.526		39.846		
PERCENTAGE								27.54

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	459.21	6.229	0.524	27-05-2021	8	22	27	676	1379
*2	PONG DAM(BEAS)	423.67	395.95	6.157	0.880	27-05-2021	14	48	29	0	396
*3	KOL DAM	642	637.78	0.089	0.026	27-05-2021	29	24	37	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	503.73	2.344	0.788	27-05-2021	34	51	51	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.30	1.711	0.538	27-05-2021	31	35	29	63	140
6	JHAKAM	359.50	344.80	0.132	0.029	27-05-2021	22	28	23	28	0
*7	RANA PRATAP SAGAR	352.81	348.53	1.436	0.661	27-05-2021	46	45	33	229	172
8	BISALPUR	315.50	310.32	1.076	0.331	27-05-2021	31	63	36	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.75	0.821	0.334	27-05-2021	41	51	38	0	0
\$10	MAITHON	146.3	140.12	0.471	0.163	27-05-2021	35	97	32	342	0
*\$11	PANCHET HILL	124.97	122.97	0.184	0.096	27-05-2021	52	61	46	0	80
\$12	KONAR	425.81	419.68	0.176	0.078	27-05-2021	44	32	35	0	0
\$13	TILAIYA	368.81	364.53	0.142	0.020	27-05-2021	14	25	18	0	4
14	GETALSUD	590.06	584.70	0.218	0.072	27-05-2021	33	45	34	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	184.19	5.378	1.082	26-05-2021	20	35	24	153	307
*16	BALIMELA	462.08	446.23	2.676	0.572	26-05-2021	21	27	20	0	360
17	SALANADI	82.30	68.35	0.558	0.183	26-05-2021	33	55	37	42	0
*18	RENGALI	123.50	112.57	3.432	0.486	26-05-2021	14	14	8	3	200
*19	MACHKUND(JALAPUT)	838.16	828.93	0.893	0.296	26-05-2021	33	37	44	0	115
*20	UPPER KOLAB	858.00	845.80	0.935	0.072	26-05-2021	8	29	21	89	320
*21	UPPER INDRAVATI	642.00	630.42	1.456	0.370	26-05-2021	25	37	26	128	600
22	SAPUA	168.50	167.62	0.006	0.006	27-05-2021	100	100	50	0	0
23	HARIHARJHOR	147.50	140.83	0.059	0.000	27-05-2021	0	61	24	9.95	0
24	MANDIRA DAM	210.31	206.90	0.309	0.188	27-05-2021	61	87	73	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	111.01	0.480	0.099	27-05-2021	21	33	22	227	0
26	KANGSABATI	134.14	124.24	0.914	0.237	27-05-2021	26	44	27	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.10	0.312	0.158	27-05-2021	51	16	26	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.40	0.535	0.167	27-05-2021	31	31	33	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	96.83	6.615	2.761	27-05-2021	42	48	25	348	300
30	SABARMATI(DHAROI)	189.59	183.22	0.735	0.232	27-05-2021	32	39	20	95	1
*31	KADANA	127.7	121.18	1.472	0.612	27-05-2021	42	37	46	200	120
32	SHETRUNJI	55.53	53.57	0.300	0.168	27-05-2021	56	14	11	36	0
33	BHADAR	107.89	104.15	0.188	0.066	27-05-2021	35	33	15	27	0
34	DAMANGANGA	79.86	69.15	0.502	0.108	26-05-2021	22	20	14	51	1
35	DANTIWADA	184.1	168.54	0.399	0.033	27-05-2021	8	0	3	45	0
36	PANAM	127.41	121.60	0.697	0.241	27-05-2021	35	41	43	36	2
*37	SARDAR SAROVAR	138.68	124.77	5.760	2.022	27-05-2021	35	26	15	2120	1450
38	KARJAN	115.25	103.79	0.523	0.234	26-05-2021	45	38	34	51	3
39	SUKHI(GUJ)	147.82	142.27	0.167	0.062	26-05-2021	37	34	19	20.7	0
40	WATRAK	136.25	130.62	0.154	0.032	27-05-2021	21	36	16	22.98	0
41	HATHMATI	180.74	177.45	0.153	0.050	27-05-2021	33	35	8	5.166	0
42	MACHCHHU-I	135.33	128.30	0.071	0.012	27-05-2021	17	23	14	0	0
43	MACHCHHU-II	57.3	54.86	0.091	0.045	27-05-2021	49	59	27	10.13	0
44	UND-I	98	92.68	0.066	0.010	27-05-2021	15	21	9	9.9	0
45	BRAHMANI(GUJ)	64.62	61.17	0.071	0.020	27-05-2021	28	37	10	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

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
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	459.64	2.171	0.806	27-05-2021	37	41	13	227	0
*47	KOYANA	657.90	633.68	2.652	0.742	27-05-2021	28	32	22	0	1920
48	BHIMA(UJJANI)	496.83	490.60	1.517	0.000	26-05-2021	0	0	2	125	12
49	ISAPUR	441.00	434.92	0.965	0.441	27-05-2021	46	39	22	104	0
50	MULA	552.30	542.39	0.609	0.195	27-05-2021	32	18	10	139	0
51	YELDARI	461.77	457.54	0.809	0.429	27-05-2021	53	61	15	78	0
52	GIRNA	398.07	390.17	0.524	0.199	27-05-2021	38	33	13	79	0
53	KHADAKVASLA	582.47	579.76	0.056	0.023	27-05-2021	41	13	41	78	8
*54	UPPER VAITARNA	603.50	595.17	0.331	0.096	27-05-2021	29	27	32	0	61
55	UPPER TAPI	214.00	209.24	0.255	0.041	27-05-2021	16	28	20	45	0
*56	PENCH(TOTLADOH)	490.00	485.05	1.091	0.674	26-05-2021	62	70	25	127	160
57	UPPER WARDHA	342.50	338.34	0.564	0.253	27-05-2021	45	49	32	70	0
58	BHATSA	142.07	113.65	0.942	0.345	27-05-2021	37	38	36	29.38	15
59	DHOM	747.70	735.34	0.331	0.102	27-05-2021	31	34	21	36.2	2
60	DUDHGANGA	646.00	627.66	0.664	0.194	27-05-2021	29	28	19	2.441	24
61	MANIKDOH	711.25	685.77	0.288	0.010	27-05-2021	3	7	3	2.2	6
62	BHANDARDARA	744.91	734.53	0.304	0.156	26-05-2021	51	38	19	63.74	46
63	URMODI	696.00	688.08	0.273	0.159	27-05-2021	58	64	51	37	3
64	BHATGHAR	623.28	599.59	0.673	0.067	27-05-2021	10	27	8	60.66	14.09
65	NIRA DEOGHAR	667.10	640.05	0.332	0.052	27-05-2021	16	25	8	0	6
*66	THOKARWADI	667.14	653.92	0.353	0.082	27-05-2021	23	41	28	0	72
67	KANHER	690.78	674.93	0.272	0.064	27-05-2021	24	24	22	44.78	4
*68	MULSHI	607.10	592.28	0.572	0.054	27-05-2021	9	12	9	0	300
69	SURYA	118.60	101.55	0.276	0.070	27-05-2021	25	34	39	18.32	6
70	TILLARI	113.20	97.15	0.447	0.223	27-05-2021	50	50	41	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	303.15	0.707	0.170	27-05-2021	24	17	24	0	30
*72	RIHAND	268.22	257.07	5.649	1.178	27-05-2021	21	22	17	0	300
73	SHARDA SAGAR	190.50	186.77	0.330	0.202	27-05-2021	61	68	49	126.5	0
74	SIRSI	217.93	209.70	0.190	0.011	27-05-2021	6	47	18	80.57	0
75	MAUDAHA	147.80	141.40	0.179	0.018	27-05-2021	10	41	28	41.7	0
76	JIRGO	98.20	92.40	0.147	0.042	27-05-2021	29	49	31	13.14	0
77	RANGAWAN	233.17	220.61	0.155	0.002	27-05-2021	1	34	7	20.24	0
78	MEJA	178.00	161.20	0.299	0.040	27-05-2021	13	0	22	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	339.94	2.196	0.711	27-05-2021	32	57	40	1897	198
*80	TEHRI	830.00	743.75	2.615	0.061	27-05-2021	2	17	6	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.32	6.827	3.179	27-05-2021	47	57	33	220	115
82	TAWA	355.40	337.23	1.944	0.127	27-05-2021	7	15	16	247	0
*83	BARGI	422.76	415.50	3.180	1.445	27-05-2021	45	36	27	157	90
*84	BANSAGAR	341.64	333.54	5.166	2.075	27-05-2021	40	64	52	488	425
*85	INDIRA SAGAR	262.13	249.50	9.745	1.978	27-05-2021	20	34	19	2380	1000
86	BARNA DAM	348.55	344.14	0.456	0.188	27-05-2021	41	50	18	546	0
*87	OMKARESHWAR	196.60	193.76	0.299	0.019	27-05-2021	6	71	7	132.5	520
88	SANJAY SAROVAR	519.38	509.15	0.508	0.054	27-05-2021	11	31	8	12.65	3.45
89	KOLAR DAM	462.20	450.69	0.270	0.098	27-05-2021	36	40	19	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.51	3.046	1.642	27-05-2021	54	71	55	0	120
91	MAHANADI	348.70	342.49	0.767	0.289	27-05-2021	38	39	26	319	10
92	DUDHAWA	425.10	418.61	0.284	0.087	27-05-2021	31	47	23	324.5	0
93	TANDULA	332.20	323.73	0.312	0.037	26-05-2021	12	21	25	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

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
SOUTHERN REGION											
<u>A.P & TG</u>											
*94	SRISAILAM	269.75	246.37	8.288	0.846	27-05-2021	10	11	8	0	770
*95	NAGARJUNA SAGAR	179.83	162.67	5.108	1.240	27-05-2021	24	24	16	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	95.99	1.994	1.365	27-05-2021	68	47	30	168	0
97	YELERU	86.56	78.68	0.508	0.165	27-05-2021	32	37	26	66.6	0
98	KANDALERU	85	79.96	1.792	1.162	26-05-2021	65	34	21	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.31	2.300	0.530	27-05-2021	23	37	14	411	27
100	LOWER MANAIR	280.42	274.44	0.621	0.297	27-05-2021	48	40	23	199	60
101	NIZAM SAGAR	428.24	425.44	0.482	0.211	27-05-2021	44	5	9	93.62	10
102	SINGUR	523.6	520.61	0.822	0.454	27-05-2021	55	0	24	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	741.04	1.163	0.281	27-05-2021	24	31	13	79	0
*104	TUNGABHADRA	497.74	484.01	3.276	0.238	27-05-2021	7	5	8	529	72
105	GHATAPRABHA(HIDKAL)	662.95	639.33	1.391	0.194	27-05-2021	14	14	5	317	0
106	BHADRA	657.76	643.16	1.785	0.487	27-05-2021	27	22	16	106	39
107	LINGANAMAKKI	554.43	542.47	4.294	1.534	27-05-2021	36	24	16	0	55
@108	NARAYANPUR	492.25	488.95	0.863	0.372	27-05-2021	43	37	28	425	0
109	MALAPRABHA(RENUKA)	633.83	625.21	0.972	0.201	27-05-2021	21	27	6	215	0
110	KABINI	696.66	690.17	0.444	0.148	27-05-2021	33	28	13	85	0
111	HEMAVATHY	890.63	879.25	0.927	0.290	27-05-2021	31	40	12	265	0
112	HARANGI	871.42	860.25	0.220	0.070	27-05-2021	32	38	17	53	0
113	SUPA	564.00	537.83	4.120	1.606	27-05-2021	39	31	26	0	0
114	VANI VILAS SAGAR	652.28	642.67	0.802	0.248	27-05-2021	31	24	12	123	0
*@115	ALMATTI	519.60	508.75	3.105	0.342	27-05-2021	11	16	7	0	290
*116	GERUSOPPA	55.00	52.13	0.130	0.113	27-05-2021	87	88	83	83	240
*117	MANI DAM	594.36	572.02	0.884	0.096	27-05-2021	11	13	15	0	469
*118	TATTIHALLA	468.30	450.05	0.249	0.002	27-05-2021	1	0	1	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	101.35	0.507	0.208	27-05-2021	41	37	29	62	0
*120	IDAMALAYAR	169.00	139.19	1.018	0.294	27-05-2021	29	18	17	33	75
*121	IDUKKI	732.43	712.63	1.460	0.525	27-05-2021	36	38	22	0	780
*122	KAKKI	981.46	960.84	0.447	0.190	27-05-2021	43	17	19	23	300
*123	PERIYAR	867.41	865.38	0.173	0.123	27-05-2021	71	14	20	84	140
124	MALAMPUZHA	115.06	103.85	0.224	0.042	27-05-2021	19	15	16	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.67	0.792	0.601	27-05-2021	76	55	20	105	8
*126	METTUR(STANLEY)	240.79	233.96	2.647	1.749	27-05-2021	66	70	31	122	360
127	VAIGAI	279.20	277.76	0.172	0.139	27-05-2021	81	15	16	61	6
#128	PARAMBIKULAM	556.26	542.51	0.380	0.119	27-05-2021	31	19	22	101	0
#129	ALIYAR	320.04	311.37	0.095	0.043	27-05-2021	45	1	29	0	60
*#130	SHOLAYAR	1002.79	960.75	0.143	0.000	27-05-2021	0	4	5	0	95
TOTAL FOR 130 RESERVOIRS				174.233	50.819						
PERCENTAGE							29	34	23		

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.

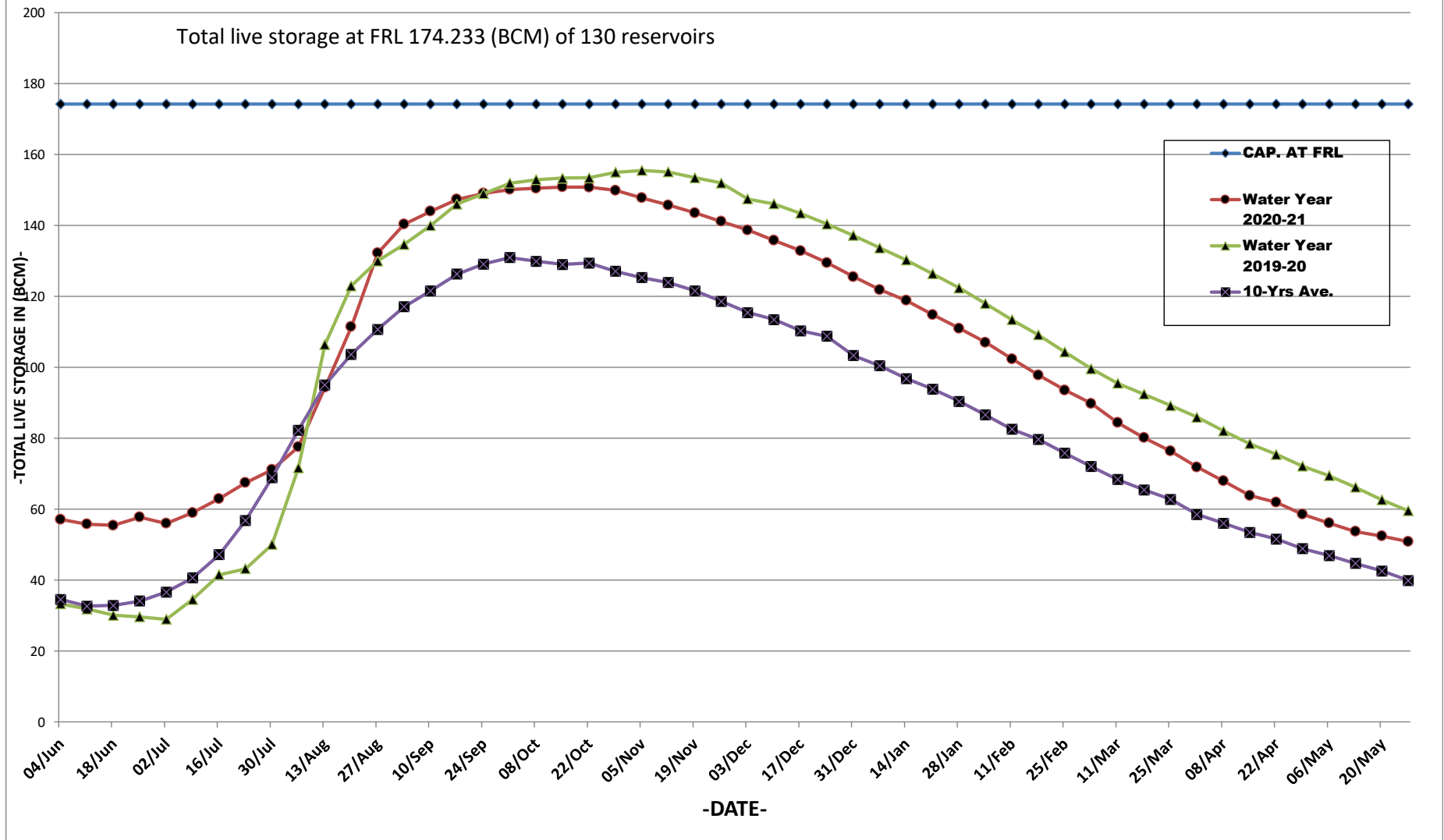
27-05-2021

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.
<u>NORTHERN REGION</u>						
1	H.P.	3	12.48	-0.11	-0.24	-0.07
2	PUNJAB	1	2.34	0.00	0.02	0.06
3	RAJASTHAN	4	4.36	-0.03	-0.05	-0.02
SUB-TOTAL		8	19.17	-0.14	-0.27	-0.03
<u>EASTERN REGION</u>						
1	JHARKHAND	6	2.01	-0.06	-0.01	-0.05
2	ORISSA	10	15.70	-0.17	-0.59	-1.26
3	W. BENGAL	2	1.39	0.01	0.01	-0.02
4	TRIPURA	1	0.31	-0.01	0.03	-0.02
5	NAGALAND	1	0.54	0.00	0.00	0.00
SUB-TOTAL		20	19.96	-0.23	-0.57	-1.35
<u>WESTERN REGION</u>						
1	GUJARAT	17	17.96	-0.04	-0.25	-0.29
2	MAH.	25	17.27	-0.45	-0.46	-0.42
SUB-TOTAL		42	35.24	-0.49	-0.71	-0.71
<u>CENTRAL REGION</u>						
1	U.P.	8	7.66	-0.07	-0.11	-0.09
2	UTTARAKHAND	2	4.81	0.07	-0.11	0.01
3	M.P.	9	28.40	-0.46	-0.47	-0.22
4	CHHATISGARH	4	4.41	-0.02	-0.03	-0.03
SUB-TOTAL		23	45.27	-0.49	-0.71	-0.32
<u>SOUTHERN REGION</u>						
1	AP&TG	2	13.40	-0.07	-0.17	0.04
2	A.P	3	4.29	-0.07	-0.09	0.06
3	TELANGANA	4	4.23	-0.03	-0.01	-0.06
4	KARNATAKA	16	24.63	-0.11	-0.43	-0.24
5	KERALA	6	3.83	0.05	-0.08	-0.09
6	T.N.	6	4.23	0.00	-0.01	0.01
SUB-TOTAL		37	54.60	-0.23	-0.78	-0.27
COUNTRY AS A WHOLE		130	174.23	-1.58	-3.05	-2.68

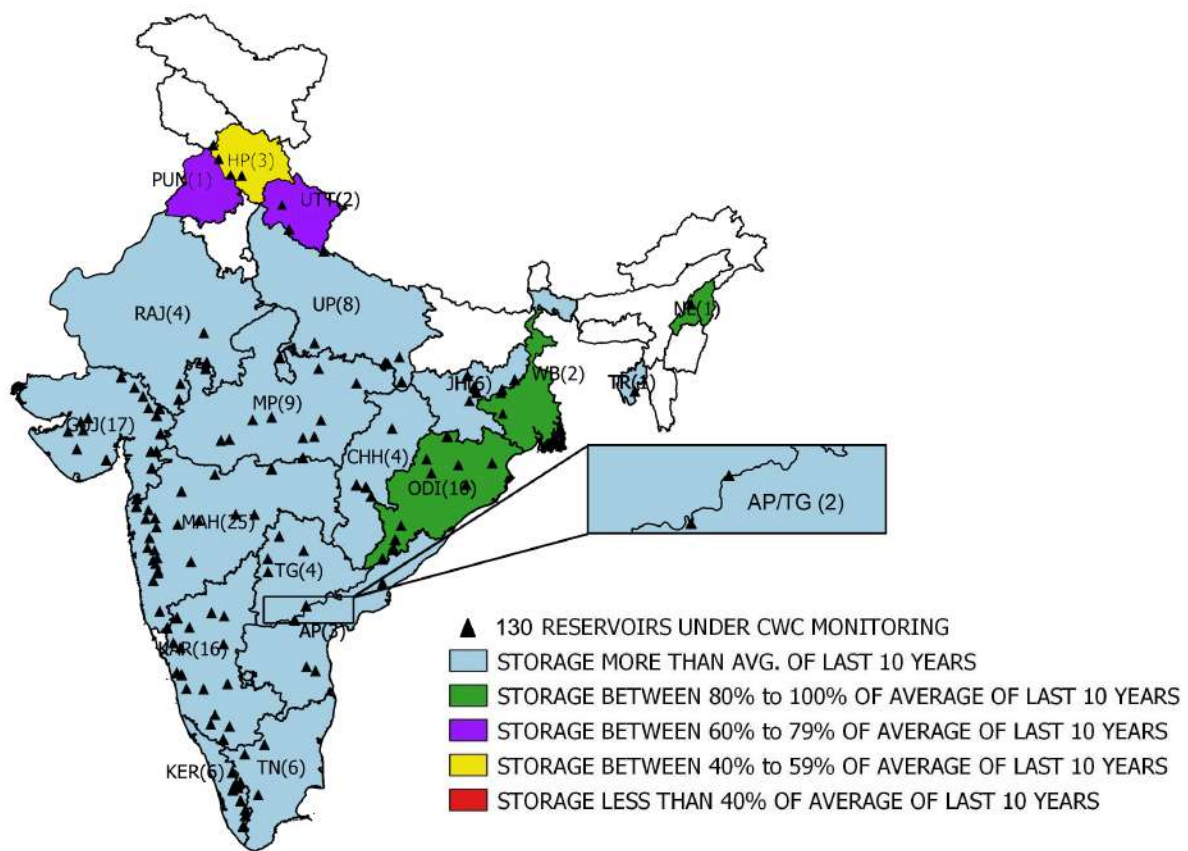
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2020-2021)

AS on 27.05.2021



Map Indicating Statewise Storage Position

As on 27.05.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27-05-2021

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	27-05-2021	246.37	0.846	10	247.35	0.898	11	0.694	8	94	122
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	27-05-2021	162.67	1.240	24	162.49	1.206	24	0.826	16	103	150
3	SOMASILA	AP	168	0	100.58	1.994	27-05-2021	95.99	1.365	68	92.44	0.938	47	0.594	30	146	230
4	YELERU	AP	66.6	0	86.56	0.508	27-05-2021	78.68	0.165	32	79.37	0.186	37	0.130	26	89	127
5	KANDALERU	AP	300	9	85	1.792	26-05-2021	79.96	1.162	65	73.76	0.605	34	0.372	21	192	312
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	27-05-2021	324.31	0.530	23	326.26	0.842	37	0.317	14	63	167
7	LOWER MANAIR	TG	199	60	280.42	0.621	27-05-2021	274.44	0.297	48	273.36	0.248	40	0.145	23	120	205
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	27-05-2021	425.44	0.211	44	419.53	0.024	5	0.045	9	879	469
9	SINGUR	TG	16.187	15	523.6	0.822	27-05-2021	520.61	0.454	55	509.69	0.000	0	0.200	24	0	227
10	TENUGHAT	JHA	0	0	269.14	0.821	27-05-2021	257.75	0.334	41	260.12	0.421	51	0.310	38	79	108
11	MAITHON	JHA	342	0	146.3	0.471	27-05-2021	140.12	0.163	35	146.60	0.458	97	0.153	32	36	107
*12	PANCHET HILL	JHA\$		80	124.97	0.184	27-05-2021	122.97	0.096	52	123.39	0.112	61	0.085	46	86	113
13	KONAR	JHA\$		0	425.81	0.176	27-05-2021	419.68	0.078	44	417.79	0.056	32	0.061	35	139	128
14	TILAIYA	JHA\$		4	368.81	0.142	27-05-2021	364.53	0.020	14	365.32	0.036	25	0.025	18	56	80
*15	GETALSUD	JHA	0	130	590.06	0.218	27-05-2021	584.70	0.072	33	585.85	0.098	45	0.075	34	73	96
*16	UKAI	GUJ	348	300	105.16	6.615	27-05-2021	96.83	2.761	42	97.86	3.148	48	1.673	25	88	165
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	27-05-2021	183.22	0.232	32	184.09	0.283	39	0.145	20	82	160
*18	KADANA	GUJ	200	120	127.7	1.472	27-05-2021	121.18	0.612	42	120.25	0.547	37	0.681	46	112	90
19	SHESTRUNJI	GUJ	36	0	55.53	0.3	27-05-2021	53.57	0.168	56	49.42	0.042	14	0.033	11	400	509
20	BHADAR	GUJ	27	0	107.89	0.188	27-05-2021	104.15	0.066	35	103.96	0.062	33	0.029	15	106	228
21	DAMANGANGA	GUJ	51	1	79.86	0.502	26-05-2021	69.15	0.108	22	68.85	0.102	20	0.072	14	106	150
22	DANTIWADA	GUJ	45	0	184.1	0.399	27-05-2021	168.54	0.033	8	162.21	0.001	0	0.013	3	3300	254
23	PANAM	GUJ	36	2	127.41	0.697	27-05-2021	121.60	0.241	35	122.60	0.283	41	0.297	43	85	81
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	27-05-2021	124.77	2.022	35	121.45	1.481	26	0.858	15	137	236
25	KARJAN	GUJ	51	3	115.25	0.523	26-05-2021	103.79	0.234	45	101.27	0.199	38	0.180	34	118	130
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	26-05-2021	142.27	0.062	37	142.16	0.056	34	0.031	19	111	200
27	WATRAK	GUJ	22.977	0	136.25	0.154	27-05-2021	130.62	0.032	21	132.46	0.056	36	0.024	16	57	133
28	HATHMATI	GUJ	5.166	0	180.74	0.153	27-05-2021	177.45	0.050	33	177.67	0.053	35	0.013	8	94	385
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	27-05-2021	128.30	0.012	17	129.18	0.016	23	0.010	14	75	120
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	27-05-2021	54.86	0.045	49	55.52	0.054	59	0.025	27	83	180
31	UND-I	GUJ	9.9	0	98	0.066	27-05-2021	92.68	0.010	15	93.35	0.014	21	0.006	9	71	167
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	27-05-2021	61.17	0.020	28	61.95	0.026	37	0.007	10	77	286
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	27-05-2021	459.21	0.524	8	475.83	1.358	22	1.681	27	39	31
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	27-05-2021	395.95	0.880	14	410.28	2.952	48	1.768	29	30	50
*35	KOL DAM	HP	0	800	642	0.089	27-05-2021	637.78	0.026	29	637.39	0.021	24	0.033	37	124	79
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	27-05-2021	741.04	0.281	24	742.52	0.363	31	0.146	13	77	192
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	27-05-2021	484.01	0.238	7	482.78	0.170	5	0.275	8	140	87
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	27-05-2021	639.33	0.194	14	639.14	0.189	14	0.074	5	103	262
39	BHADRA	KAR	106	39	657.76	1.785	27-05-2021	643.16	0.487	27	641.64	0.395	22	0.293	16	123	166
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	27-05-2021	542.47	1.534	36	538.72	1.029	24	0.704	16	149	218
41	NARAYANPUR	KAR@	425	0	492.25	0.863	27-05-2021	488.95	0.372	43	488.41	0.323	37	0.240	28	115	155
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	27-05-2021	625.21	0.201	21	626.35	0.267	27	0.063	6	75	319
43	KABINI	KAR	85	0	696.66	0.444	27-05-2021	690.17	0.148	33	689.59	0.125	28	0.059	13	118	251
44	HEMAVATHY	KAR	265	0	890.63	0.927	27-05-2021	879.25	0.290	31	881.09	0.371	40	0.109	12	78	266
45	HARANGI	KAR	53	0	871.42	0.22	27-05-2021	860.25	0.070	32	862.85	0.084	38	0.037	17	83	189
46	SUPA	KAR	0	0	564	4.12	27-05-2021	537.83	1.606	39	533.13	1.287	31	1.069	26	125	150
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	27-05-2021	642.67	0.248	31	640.98	0.196	24	0.100	12	127	248
*48	ALMATTI	KAR@		290	519.6	3.105	27-05-2021	508.75	0.342	11	509.91	0.488	16	0.229	7	70	149
*49	GERUSOPPA	KAR	83	240	55	0.13	27-05-2021	52.13	0.113	87	52.15	0.114	88	0.108	83	99	105
*50	MANI DAM	KAR	0	469	594.36	0.884	27-05-2021	572.02	0.096	11	572.96	0.113	13	0.134	15	85	72
51	TATTIHALLA	KAR	0	0	468.3	0.249	27-05-2021	450.05	0.002	1	449.60	0.000	0	0.002	1	0	100
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	27-05-2021	101.35	0.208	41	98.42	0.187	37	0.147	29	111	141
*53	IDAMALAYAR	KRL	33	75	169	1.018	27-05-2021	139.19	0.294	29	132.56	0.184	18	0.170	17	160	173
*54	IDUKKI	KRL	0	780	732.43	1.46	27-05-2021	712.63	0.525	36	713.37	0.552	38	0.328	22	86	160

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

27-05-2021

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
*55	KAKKI	KRL	23	300	981.46	0.447	27-05-2021	960.84	0.190	43	942.55	0.075	17	0.083	19	253	229
*56	PERIYAR	KRL	84	140	867.41	0.173	27-05-2021	865.38	0.123	71	859.89	0.024	14	0.034	20	513	362
*57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	27-05-2021	103.85	0.042	19	102.85	0.034	15	0.036	16	124	117
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	27-05-2021	393.32	3.179	47	394.98	3.910	57	2.254	33	81	141
*59	TAWA	MP	247	0	355.4	1.944	27-05-2021	337.23	0.127	7	340.65	0.300	15	0.307	16	42	41
*60	BARGI	MP	157	90	422.76	3.18	27-05-2021	415.50	1.445	45	413.70	1.150	36	0.873	27	126	166
*61	BANSAGAR	MP	488	425	341.64	5.166	27-05-2021	333.54	2.075	40	337.36	3.331	64	2.686	52	62	77
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	27-05-2021	249.50	1.978	20	252.95	3.306	34	1.811	19	60	109
*63	BARNA DAM	MP	546	0	348.55	0.456	27-05-2021	344.14	0.188	41	344.84	0.226	50	0.080	18	83	235
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	27-05-2021	193.76	0.019	6	195.91	0.212	71	0.021	7	9	90
*65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	27-05-2021	509.15	0.054	11	513.05	0.158	31	0.040	8	34	135
*66	KOLAR DAM	MP	25.677	0	462.2	0.27	27-05-2021	450.69	0.098	36	451.51	0.108	40	0.050	19	91	196
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	27-05-2021	351.51	1.642	54	355.22	2.166	71	1.670	55	76	98
*68	MAHANADI	CHH	319	10	348.7	0.767	27-05-2021	342.49	0.289	38	342.68	0.300	39	0.197	26	96	147
*69	DUDHAWA	CHH	324.535	0	425.1	0.284	27-05-2021	418.61	0.087	31	421.04	0.134	47	0.064	23	65	136
*70	TANDULA	CHH	246.36	0	332.2	0.312	26-05-2021	323.73	0.037	12	325.20	0.064	21	0.078	25	58	47
*71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	27-05-2021	459.64	0.806	37	459.94	0.881	41	0.272	13	91	296
*72	KOYANA	MAH	0	1920	657.9	2.652	27-05-2021	633.68	0.742	28	635.89	0.858	32	0.577	22	86	129
*73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	26-05-2021	490.60	0.000	0	490.23	0.000	0	0.028	2	0	0
*74	ISAPUR	MAH	104	0	441	0.965	27-05-2021	434.92	0.441	46	433.79	0.372	39	0.215	22	119	205
*75	MULA	MAH	139	0	552.3	0.609	27-05-2021	542.39	0.195	32	539.34	0.110	18	0.063	10	177	310
*76	YELDARI	MAH	78	0	461.77	0.809	27-05-2021	457.54	0.429	53	458.41	0.495	61	0.120	15	87	358
*77	GIRNA	MAH	79	0	398.07	0.524	27-05-2021	390.17	0.199	38	389.27	0.174	33	0.067	13	114	297
*78	KHADAKVASLA	MAH	78	8	582.47	0.056	27-05-2021	579.76	0.023	41	578.14	0.007	13	0.023	41	329	100
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	27-05-2021	595.17	0.096	29	594.97	0.091	27	0.105	32	105	91
*80	UPPER TAPI	MAH	45	0	214	0.255	27-05-2021	209.24	0.041	16	210.24	0.071	28	0.050	20	58	82
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	26-05-2021	485.05	0.674	62	486.55	0.768	70	0.278	25	88	242
*82	UPPER WARDHA	MAH	70	0	342.5	0.564	27-05-2021	338.34	0.253	45	338.76	0.279	49	0.182	32	91	139
*83	BHATSA	MAH	29.378	15	142.07	0.942	27-05-2021	113.65	0.345	37	114.69	0.361	38	0.337	36	96	102
*84	DHOM	MAH	36.2	2	747.7	0.331	27-05-2021	735.34	0.102	31	735.93	0.111	34	0.070	21	92	146
*85	DUDHGANGA	MAH	2.441	24	646	0.664	27-05-2021	627.66	0.194	29	627.18	0.186	28	0.129	19	104	150
*86	MANIKDOH	MAH	2.2	6	711.25	0.288	27-05-2021	685.77	0.010	3	688.11	0.021	7	0.010	3	48	100
*87	BHANDARDARA	MAH	63.74	46	744.91	0.304	26-05-2021	734.53	0.156	51	729.59	0.114	38	0.058	19	137	269
*88	URMODI	MAH	37	3	696	0.273	27-05-2021	688.08	0.159	58	689.19	0.174	64	0.138	51	91	115
*89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	27-05-2021	599.59	0.067	10	606.15	0.185	27	0.052	8	36	129
*90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	27-05-2021	640.05	0.052	16	645.75	0.084	25	0.026	8	62	200
*91	THOKARWADI	MAH	0	72	667.14	0.353	27-05-2021	653.92	0.082	23	658.10	0.145	41	0.098	28	57	84
*92	KANHER	MAH	44.78	4	690.78	0.272	27-05-2021	674.93	0.064	24	675.20	0.066	24	0.061	22	97	105
*93	MULSHI	MAH	0	300	607.1	0.572	27-05-2021	592.28	0.054	9	592.73	0.066	12	0.052	9	82	104
*94	SURYA	MAH	18.324	6	118.6	0.276	27-05-2021	101.55	0.070	25	104.30	0.094	34	0.107	39	74	65
*95	TILLARI	MAH	21.26	10	113.2	0.447	27-05-2021	97.15	0.223	50	97.20	0.224	50	0.183	41	100	122
*96	DOYANG HEP	NAG	0	75	333	0.535	27-05-2021	306.40	0.167	31	306.20	0.166	31	0.178	33	101	94
*97	HIRAKUD	ORI	153	307	192.02	5.378	26-05-2021	184.19	1.082	20	186.44	1.872	35	1.270	24	58	85
*98	BALIMELA	ORI	0	360	462.08	2.676	26-05-2021	446.23	0.572	21	447.93	0.733	27	0.548	20	78	104
*99	SALANADI	ORI	42	0	82.3	0.558	26-05-2021	68.35	0.183	33	73.88	0.307	55	0.209	37	60	88
*100	RENGALI	ORI	3	200	123.5	3.432	26-05-2021	112.57	0.486	14	112.98	0.496	14	0.280	8	98	174
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	26-05-2021	828.93	0.296	33	829.57	0.326	37	0.394	44	91	75
*102	UPPER KOLAB	ORI	89	320	858	0.935	26-05-2021	845.80	0.072	8	849.83	0.268	29	0.195	21	27	37
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	26-05-2021	630.42	0.370	25	632.48	0.538	37	0.379	26	69	98
*104	SAPUA	ORI	0	0	168.5	0.006	27-05-2021	167.62	0.006	100	168.03	0.006	100	0.003	50	100	200
*105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	27-05-2021	140.83	0.000	0	144.64	0.036	61	0.014	24	0	0
*106	MANDIRA DAM	ORI	0	0	210.31	0.309	27-05-2021	206.90	0.188	61	209.06	0.268	87	0.226	73	70	83
*107	THEIN DAM	PUN	348	600	527.91	2.344	27-05-2021	503.73	0.788	34	511.63	1.192	51	1.196	51	66	66
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	27-05-2021	269.30	0.538	31	270.10	0.607	35	0.502	29	89	197

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

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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	27-05-2021	344.80	0.029	22	346.45	0.037	28	0.030	23	78	97
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	27-05-2021	348.53	0.661	46	348.41	0.642	45	0.469	33	103	141
111	BISALPUR	RAJ	81.8	0	315.5	1.076	27-05-2021	310.32	0.331	31	313.32	0.679	63	0.387	36	49	86
112	LOWER BHAWANI	TN	105	8	278.89	0.792	27-05-2021	275.67	0.601	76	272.56	0.433	55	0.161	20	139	373
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	27-05-2021	233.96	1.749	66	234.88	1.857	70	0.808	31	94	216
114	VAIGAI	TN	61	6	279.2	0.172	27-05-2021	277.76	0.139	81	269.65	0.026	15	0.027	16	535	515
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	27-05-2021	542.51	0.119	31	539.71	0.074	19	0.085	22	161	140
116	ALIYAR	TN#		60	320.04	0.095	27-05-2021	311.37	0.043	45	301.30	0.001	1	0.028	29	4300	154
*117	SHOLAYAR	TN#		95	1002.79	0.143	27-05-2021	960.75	0.000	0	968.16	0.006	4	0.007	5	0	0
118	GUMTI	TRP	0	15	93.55	0.312	27-05-2021	90.10	0.158	51	86.50	0.050	16	0.081	26	316	195
119	MATATILA	UP	0	30	308.46	0.707	27-05-2021	303.15	0.170	24	302.27	0.119	17	0.167	24	143	102
*120	RIHAND	UP	0	300	268.22	5.649	27-05-2021	257.07	1.178	21	257.29	1.251	22	0.971	17	94	121
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	27-05-2021	186.77	0.202	61	187.20	0.226	68	0.163	49	89	124
122	SIRSI	UP	80.566	0	217.93	0.19	27-05-2021	209.70	0.011	6	214.70	0.090	47	0.034	18	12	32
123	MAUDAHA	UP	41.7	0	147.8	0.179	27-05-2021	141.40	0.018	10	144.40	0.073	41	0.050	28	25	36
124	JIRGO	UP	13.14	0	98.2	0.147	27-05-2021	92.40	0.042	29	94.57	0.072	49	0.045	31	58	93
125	RANGAWAN	UP	20.235	0	233.17	0.155	27-05-2021	220.61	0.002	1	227.32	0.053	34	0.011	7	4	18
126	MEJA	UP	71.048	0	178	0.299	27-05-2021	161.20	0.040	13	152.85	0.001	0	0.065	22	4000	62
*127	RAMGANGA	UKH	1897	198	365.3	2.196	27-05-2021	339.94	0.711	32	351.28	1.248	57	0.875	40	57	81
*128	TEHRI	UKH	2351	1000	830	2.615	27-05-2021	743.75	0.061	2	762.64	0.457	17	0.148	6	13	41
129	MAYURAKSHI	WB	227	0	121.31	0.48	27-05-2021	111.01	0.099	21	113.42	0.158	33	0.106	22	63	93
130	KANGSABATI	WB	341	0	134.14	0.914	27-05-2021	124.24	0.237	26	127.54	0.404	44	0.251	27	59	94
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		174.233		50.819		29	59.526		39.846		85	128	
PERCENTAGE																	

* 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