

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 29.07.2021)

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 **29.07.2021**, live storage available in these reservoirs is **85.356 BCM**, which is **49%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **70.771 BCM** and the average of last 10 years live storage was **70.35 BCM**. Thus, the live storage available in 130 reservoirs as per **29.07.2021 Bulletin** is **121%** of the live storage of corresponding period of last year and **121%** 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 **29.07.2021**, the total live storage available in these reservoirs is **6.32 BCM** which is **33%** 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 **48%** 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 **29.07.2021**, the total live storage available in these reservoirs is **6.46 BCM** which is **32.3%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **32.2%** and average storage of last ten years during corresponding period was **35%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year but it is 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 **29.07.2021**, the total live storage available in these reservoirs is **17.22 BCM** which is **49%** 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 **38%** 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 23 reservoirs under CWC monitoring having total live storage capacity of 45.27BCM. As per Reservoir Storage Bulletin dated **29.07.2021**, the total live storage available in these reservoirs is **18.03 BCM** which is **40%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **46%** and average storage of last ten years during corresponding period was **43%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and also less 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 37 reservoirs under CWC monitoring having total live storage capacity of 54.60 BCM. As per Reservoir Storage Bulletin dated **29.07.2021**, the total live storage available in these reservoirs is **37.33 BCM** which is **68%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **37%** and average storage of last ten years during corresponding period was **39%** 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, Subarnarekha, Tapi, Rivers of Kutch, Godavari, Krishna, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Sabarmati and Mahanadi& Neighbouring East Flowing Rivers, Deficient in Indus, Narmada and Mahi and Nil in Highly Deficient.
- Table on page 11-13 of the bulletin. The numbers of reservoirs having storage more than last year are **71** and reservoirs having storage more than average of last ten years are **80**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **2** and having storage less than or equal to 20% with reference to average of last ten years is **1**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **12** and having storage less than or equal to 50% with reference to average of last ten years are **10**.

States having better storage (in %) than last year for corresponding period: Rajasthan, Jharkhand, Odisha, Maharashtra, Uttarakhand, 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, Punjab, West Bengal, Tripura, Nagaland, Gujarat, Uttar Pradesh, Madhya Pradesh and Chhattisgarh.

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 : 29-07-2021

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 **29-07-2021** is **85.356** BCM (**49** percent of the live storage capacity at FRL).The current year's storage is nearly **121** percent of last year's storage and **121** 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	1	6	H.P.	-39 %
									PUNJAB	-27 %
									RAJASTHAN	-13 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	-	1	-	2	4	2	10	JHARKHAND	19 %
									ODISHA	-15 %
									W. BENGAL	24 %
									TRIPURA	-1 %
									NAGALAND	-46 %
WEST (Guj.& Mah.), (42 Resv.)	1	2	2	9	3	5	5	15	GUJARAT	5 %
									MAH.	49 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	-	1	1	4	4	13	U.P.	-2 %
									UTTARAKHAND	5 %
									M.P.	-13 %
									CHHATISGARH	-3 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	4	5	3	7	10	1	3	4	AP&TG	195 %
									A.P	221 %
									TELANGANA	208 %
									KARNATAKA	40 %
									KERALA	44 %
									T.N.	39 %
Status of 130 reservoirs	6	7	6	17	16	15	15	48		

4 Basin wise storage position:

Better than normal:

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

Close to normal:

Sabarmati and Mahanadi & Neighbouring East Flowing River

Deficient:

Indus, Narmada and Mahi

Highly deficient:

Nil

5 Out of 130 reservoirs, 96 reservoirs reported more than 80% of normal storage & 34 reservoirs reported 80% or below of normal storage. Out of these 34 reservoirs 10 having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
UPPER TAPI	18
TANDULA	31
DANTIWADA	31
KOL DAM	32
RANGAWAN	36
UPPER KOLAB	42
INDIRA SAGAR	43
MATATILA	47
HARIHARJHOR	48
WATRAK	50

24 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
7	7	10

6 Out of 44 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 20 reservoirs.

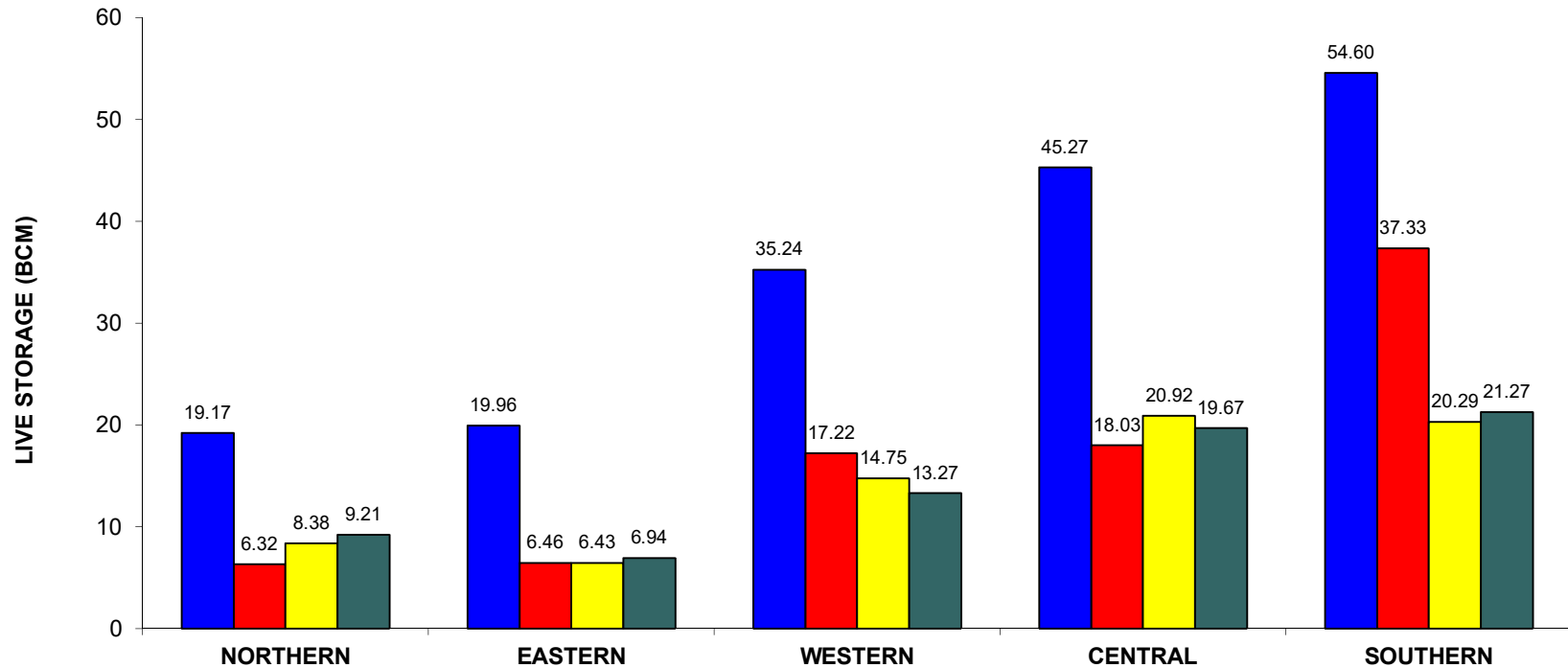
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
29-07-2021

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
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
NORTHERN REGION										
1	H.P.	3	12.48	3.59	5.42	5.89	29	43	47	-39
2	PUNJAB	1	2.34	0.84	1.09	1.15	36	46	49	-27
3	RAJASTHAN	4	4.36	1.89	1.88	2.16	43.3	43.2	50	-13
SUB-TOTAL		8	19.17	6.32	8.38	9.21	33	44	48	-31
EASTERN REGION										
1	JHARKHAND	6	2.01	1.22	1.11	1.02	61	55	51	19
2	ODISHA	10	15.70	4.00	3.76	4.70	25	24	30	-15
3	W. BENGAL	2	1.39	0.89	0.99	0.72	64	71	52	24
4	TRIPURA	1	0.31	0.17	0.23	0.17	53	75	54	-1
5	NAGALAND	1	0.54	0.18	0.34	0.33	33	64	61	-46
SUB-TOTAL		20	19.96	6.46	6.43	6.94	32.3	32.2	35	-7
WESTERN REGION										
1	GUJARAT	17	17.96	6.12	6.65	5.82	34	37	32	5
2	MAH.	25	17.27	11.11	8.10	7.45	64	47	43	49
SUB-TOTAL		42	35.24	17.22	14.75	13.27	49	42	38	30
CENTRAL REGION										
1	U.P.	8	7.66	2.08	2.75	2.12	27	36	28	-2
2	UTTARAKHAND	2	4.81	2.35	2.11	2.24	49	44	47	5
3	M.P.	9	28.40	11.13	12.82	12.75	39	45	45	-13
4	CHHATISGARH	4	4.41	2.48	3.24	2.56	56	74	58	-3
SUB-TOTAL		23	45.27	18.03	20.92	19.67	40	46	43	-8
SOUTHERN REGION										
1	AP&TG	2	13.40	7.66	4.30	2.60	57	32	19	195
2	A.P	3	4.29	2.58	1.41	0.80	60	33	19	221
3	TELANGANA	4	4.23	3.78	1.50	1.23	90	35	29	208
4	KARNATAKA	16	24.63	18.19	10.46	13.01	74	42	53	40
5	KERALA	6	3.83	2.47	1.09	1.72	64	28	45	44
6	T.N.	6	4.23	2.66	1.54	1.91	63	36	45	39
SUB-TOTAL		37	54.60	37.33	20.29	21.27	68	37	39	76
COUNTRY AS A WHOLE		130	174.23	85.36	70.77	70.35	49	41	40	21

REGION-WISE STORAGE POSITION

(As on 29.07.2021)



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:

29-07-2021

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
Gujarat	17	SABARMATI(DHAROI)	80
		KADANA	62
		BHADAR	70
		DANTIWADA	31
		PANAM	64
		SARDAR SAROVAR	65
		WATRAK	50
		MACHCHHU-I	57
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	58
		PONG DAM(BEAS)	65
		KOL DAM	32
Karnataka	16	NARAYANPUR	72
Mahaya Pradesh	9	BANSAGAR	80
		INDIRA SAGAR	43
		BARNA DAM	75
Chhattisgarh	4	DUDHAWA	55
		TANDULA	31
Maharashtra	25	UPPER TAPI	18
Nagaland	1	DOYANG HEP	54
Odisha	10	HIRAKUD	73
		MACHKUND(JALAPUT)	59
		UPPER KOLAB	42
		UPPER INDRAVATI	70
		SAPUA	75
		HARIHARJHOR	48
Punjab	1	THEIN DAM	73
Rajasthan	4	MAHI BAJAJ SAGAR	77
		JHAKAM	52
		BISALPUR	71
Uttar Pradesh	8	MATATILA	47
		SIRSI	67
		MAUDAHA	52
		RANGAWAN	36
		MEJA	77

**Statewise distribution of projects having storage 50% or less of avg. Of last 10 yrs' storage as on:
29-07-2021**

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
Gujarat	17	DANTIWADA	31
		WATRAK	50
Himachal Pradesh	3	KOL DAM	32
Mahaya Pradesh	9	INDIRA SAGAR	43
Chhattisgarh	4	TANDULA	31
Maharashtra	25	UPPER TAPI	18
Odisha	10	UPPER KOLAB	42
		HARIHARJHOR	48
Uttar Pradesh	8	MATATILA	47
		RANGAWAN	36

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

29-07-2021

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 28th July 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	621	-36	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	753	-26	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	487	-35	Gumti	0.31	0.17	-1
			Doyang HEP	0.54	0.18	-46
Odisha	413	-22	Hirakud	5.38	1.15	-27
			Balimela	2.68	0.60	-8
			Salanadi	0.56	0.17	-17
			Rengali	3.43	1.26	18
			Machkund	0.89	0.22	-17
			Upper Kolab	0.94	0.08	-58
			Upper Indravati	1.46	0.31	-30
			SAPUA	0.01	0.00	-25
			Hariharjhor	0.06	0.02	-52
			Mandira Dam	0.31	0.21	13
East Rajasthan	205	-23	Gandhi Sagar	6.83	3.86	35
			M.B.Sagar	1.71	0.74	-27
			Jakhm	0.13	0.03	-23
			R.P.Sagar	1.44	0.86	10
Gujarat Region	317	-28	Bisalpur	1.08	0.26	-29
			Ukai	6.62	3.58	43
			Sabarmati	0.74	0.21	-20
			Kadana	1.47	0.43	-38
			Damanganga	0.50	0.17	-17
			Dantiwada	0.40	0.03	-69
			Panam	0.70	0.22	-36
			Sukhi	0.17	0.09	100
Saurashtra, Kutch & Diu	144	-32	Watrak	0.15	0.03	-50
			Hathmati	0.15	0.05	105
			Shetrunji	0.30	0.21	102
			Bhadar	0.19	0.05	-30
			Sardar Sarovar	5.76	0.72	-35
			Karjan	0.52	0.24	7
			Machchhu-I	0.07	0.01	-43
			Machchhu-II	0.09	0.04	29
Kerala	971	-25	Und- I	0.07	0.03	0
			Brahmani	0.07	0.02	-15
			Kallada	0.51	0.33	33
Lakshadweep	315	-49	Idamalayar	1.02	0.62	36
			Idukki	1.46	0.96	50
Lakshadweep	315	-49	No reservoir monitored by CWC falls under this IMD sub-Division			

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

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 29-07-2021

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											
HIMACHAL PRADESH											
*1	GOBIND SAGAR(BHAKRA)	512.06	482.76	6.229	1.906	29-07-2021	31	46	53	676	1379
*2	PONG DAM(BEAS)	423.67	402.36	6.157	1.670	29-07-2021	27	41	41	0	396
*3	KOL DAM	642	636.91	0.089	0.013	29-07-2021	15	27	46	0	800
PUNJAB											
*4	THEIN DAM	527.91	504.39	2.344	0.842	29-07-2021	36	46	49	348	600
RAJASTHAN											
*5	MAHI BAJAJ SAGAR	280.75	271.60	1.711	0.735	29-07-2021	43	37	55	63	140
6	JHAKAM	359.50	345.70	0.132	0.033	29-07-2021	25	28	48	28	0
*7	RANA PRATAP SAGAR	352.81	348.69	1.436	0.859	29-07-2021	60	43	55	229	172
8	BISALPUR	315.50	309.40	1.076	0.259	29-07-2021	24	54	34	81.8	0
EASTERN REGION											
JHARKHAND											
9	TENUGHAT	269.14	258.81	0.821	0.370	29-07-2021	45	44	43	0	0
\$10	MAITHON	146.3	145.49	0.471	0.396	29-07-2021	84	72	58	342	0
*\$11	PANCHET HILL	124.97	125.34	0.184	0.184	29-07-2021	100	71	81	0	80
\$12	KONAR	425.81	420.78	0.176	0.093	29-07-2021	53	53	48	0	0
\$13	TILAIYA	368.81	366.10	0.142	0.055	29-07-2021	39	58	42	0	4
14	GETALSUD	590.06	586.86	0.218	0.122	29-07-2021	56	45	47	0	130
ODISHA											
*15	HIRAKUD	192.02	184.42	5.378	1.148	29-07-2021	21	22	29	153	307
*16	BALIMELA	462.08	446.53	2.676	0.599	28-07-2021	22	17	24	0	360
17	SALANADI	82.30	67.65	0.558	0.169	29-07-2021	30	51	37	42	0
*18	RENGALI	123.50	116.47	3.432	1.260	28-07-2021	37	19	31	3	200
*19	MACHKUND(JALAPUT)	838.16	827.15	0.893	0.220	28-07-2021	25	39	41	0	115
*20	UPPER KOLAB	858.00	845.85	0.935	0.075	28-07-2021	8	18	19	89	320
*21	UPPER INDRAVATI	642.00	629.56	1.456	0.305	28-07-2021	21	28	30	128	600
22	SAPUA	168.50	165.54	0.006	0.003	29-07-2021	50	83	67	0	0
23	HARIHARJHOR	147.50	142.52	0.059	0.015	29-07-2021	25	90	53	9.95	0
24	MANDIRA DAM	210.31	207.50	0.309	0.208	29-07-2021	67	64	60	0	0
WEST BENGAL											
25	MAYURAKSHI	121.31	116.39	0.480	0.259	29-07-2021	54	82	50	227	0
26	KANGSABATI	134.14	130.70	0.914	0.633	29-07-2021	69	66	53	341	0
TRIPURA											
27	GUMTI	93.55	90.20	0.312	0.166	28-07-2021	53	75	54	0	15
NAGALAND											
*28	DOYANG HEP	333.00	307.35	0.535	0.175	29-07-2021	33	64	61	0	75
WESTERN REGION											
GUJARAT											
*29	UKAI	105.16	98.95	6.615	3.583	29-07-2021	54	56	38	348	300
30	SABARMATI(DHAROI)	189.59	182.71	0.735	0.205	29-07-2021	28	32	35	95	1
*31	KADANA	127.7	118.39	1.472	0.431	29-07-2021	29	32	47	200	120
32	SHETRANJI	55.53	54.32	0.300	0.212	29-07-2021	71	37	35	36	0
33	BHADAR	107.89	103.20	0.188	0.045	29-07-2021	24	37	34	27	0
34	DAMANGANGA	79.86	71.60	0.502	0.170	29-07-2021	34	38	41	51	1
35	DANTIWADA	184.1	168.00	0.399	0.028	29-07-2021	7	0	23	45	0
36	PANAM	127.41	121.00	0.697	0.219	29-07-2021	31	29	49	36	2
*37	SARDAR SAROVAR	138.68	116.51	5.760	0.720	29-07-2021	13	21	19	2120	1450
38	KARJAN	115.25	103.53	0.523	0.239	29-07-2021	46	33	43	51	3
39	SUKHI(GUJ)	147.82	143.89	0.167	0.088	29-07-2021	53	37	26	20.7	0
40	WATRAK	136.25	130.10	0.154	0.026	29-07-2021	17	32	34	22.98	0
41	HATHMATI	180.74	177.09	0.153	0.045	29-07-2021	29	31	14	5.166	0
42	MACHCHHU-I	135.33	128.46	0.071	0.013	29-07-2021	18	32	32	0	0
43	MACHCHHU-II	57.3	54.77	0.091	0.044	29-07-2021	48	36	37	10.13	0
44	UND-I	98	95.11	0.066	0.030	29-07-2021	45	89	27	9.9	0
45	BRAHMANI(GUJ)	64.62	60.80	0.071	0.017	29-07-2021	24	27	28	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 29-07-2021

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	29-07-2021	37	46	14	227	0
*47	KOYANA	657.90	655.93	2.652	2.417	29-07-2021	91	50	65	0	1920
48	BHIMA(UJJANI)	496.83	493.94	1.517	0.659	29-07-2021	43	9	14	125	12
49	ISAPUR	441.00	437.63	0.965	0.643	29-07-2021	67	50	35	104	0
50	MULA	552.30	544.76	0.609	0.275	29-07-2021	45	30	39	139	0
51	YELDARI	461.77	459.58	0.809	0.596	29-07-2021	74	77	20	78	0
52	GIRNA	398.07	390.13	0.524	0.198	28-07-2021	38	44	16	79	0
53	KHADAKVASLA	582.47	582.47	0.056	0.056	29-07-2021	100	38	73	78	8
*54	UPPER VAITARNA	603.50	599.94	0.331	0.219	29-07-2021	66	43	57	0	61
55	UPPER TAPI	214.00	208.21	0.255	0.012	28-07-2021	5	18	26	45	0
*56	PENCH(TOTLADOH)	490.00	484.47	1.091	0.639	29-07-2021	59	76	35	127	160
57	UPPER WARDHA	342.50	339.41	0.564	0.321	29-07-2021	57	76	54	70	0
58	BHATSA	142.07	132.90	0.942	0.710	29-07-2021	75	52	68	29.38	15
59	DHOM	747.70	743.99	0.331	0.250	29-07-2021	76	41	52	36.2	2
60	DUDHGANGA	646.00	642.58	0.664	0.567	29-07-2021	85	66	67	2.441	24
61	MANIKDOH	711.25	697.98	0.288	0.098	29-07-2021	34	11	30	2.2	6
62	BHANDARDARA	744.91	741.16	0.304	0.238	29-07-2021	78	47	63	63.74	46
63	URMODI	696.00	691.35	0.273	0.203	29-07-2021	74	66	75	37	3
64	BHATGHAR	623.28	617.03	0.673	0.473	29-07-2021	70	39	56	60.66	14.09
65	NIRA DEOGHAR	667.10	665.60	0.332	0.311	29-07-2021	94	25	47	0	6
*66	THOKARWADI	667.14	661.20	0.353	0.204	29-07-2021	58	36	46	0	72
67	KANHER	690.78	687.24	0.272	0.211	29-07-2021	78	45	63	44.78	4
*68	MULSHI	607.10	603.41	0.572	0.418	29-07-2021	73	26	51	0	300
69	SURYA	118.60	114.00	0.276	0.215	29-07-2021	78	50	64	18.32	6
70	TILLARI	113.20	108.09	0.447	0.369	29-07-2021	83	79	76	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	302.64	0.707	0.139	29-07-2021	20	19	42	0	30
*72	RIHAND	268.22	257.98	5.649	1.489	29-07-2021	26	36	24	0	300
73	SHARDA SAGAR	190.50	187.51	0.330	0.249	29-07-2021	75	66	51	126.5	0
74	SIRSI	217.93	211.60	0.190	0.035	29-07-2021	18	65	27	80.57	0
75	MAUDAHA	147.80	142.10	0.179	0.029	29-07-2021	16	39	31	41.7	0
76	JIRGO	98.20	93.04	0.147	0.049	29-07-2021	33	76	35	13.14	0
77	RANGAWAN	233.17	223.27	0.155	0.014	29-07-2021	9	34	25	20.24	0
78	MEJA	178.00	165.05	0.299	0.074	29-07-2021	25	1	32	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	346.78	2.196	1.013	28-07-2021	46	55	50	1897	198
*80	TEHRI	830.00	795.20	2.615	1.334	29-07-2021	51	35	43	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	394.87	6.827	3.859	29-07-2021	57	60	42	220	115
82	TAWA	355.40	349.27	1.944	1.073	29-07-2021	55	28	54	247	0
*83	BARGI	422.76	416.70	3.180	1.680	29-07-2021	53	44	55	157	90
*84	BANSAGAR	341.64	334.56	5.166	2.374	29-07-2021	46	75	57	488	425
*85	INDIRA SAGAR	262.13	248.46	9.745	1.562	29-07-2021	16	23	37	2380	1000
86	BARNA DAM	348.55	343.69	0.456	0.168	29-07-2021	37	50	49	546	0
*87	OMKARESHWAR	196.60	195.01	0.299	0.132	29-07-2021	44	16	2	132.5	520
88	SANJAY SAROVAR	519.38	513.25	0.508	0.165	29-07-2021	32	60	34	12.65	3.45
89	KOLAR DAM	462.20	452.10	0.270	0.114	29-07-2021	42	43	37	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	354.65	3.046	2.080	29-07-2021	68	82	65	0	120
91	MAHANADI	348.70	342.66	0.767	0.299	29-07-2021	39	55	45	319	10
92	DUDHAWA	425.10	416.82	0.284	0.056	29-07-2021	20	83	36	324.5	0
93	TANDULA	332.20	323.92	0.312	0.040	28-07-2021	13	29	41	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 29-07-2021

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											
A.P & TG											
*94	SRISAILAM	269.75	269.44	8.288	5.838	29-07-2021	70	29	22	0	770
*95	NAGARJUNA SAGAR	179.83	165.72	5.108	1.825	29-07-2021	36	36	15	895	810
ANDHRA PRADESH											
96	SOMASILA	100.58	97.15	1.994	1.548	29-07-2021	78	38	19	168	0
97	YELERU	86.56	78.08	0.508	0.146	29-07-2021	29	41	26	66.6	0
98	KANDALERU	85	77.15	1.792	0.882	29-07-2021	49	25	16	300	9
TELANGANA											
99	SRIRAMSAGAR	332.54	332.35	2.300	2.300	29-07-2021	100	48	32	411	27
100	LOWER MANAIR	280.42	280.10	0.621	0.621	29-07-2021	100	58	31	199	60
101	NIZAM SAGAR	428.24	426.43	0.482	0.293	29-07-2021	61	5	13	93.62	10
102	SINGUR	523.6	521.81	0.822	0.570	29-07-2021	69	0	28	16.19	15
KARNATAKA											
103	KRISHNARAJA SAGARA	752.50	749.02	1.163	0.875	29-07-2021	75	58	56	79	0
*104	TUNGABHADRA	497.74	497.66	3.276	2.829	29-07-2021	86	34	51	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.29	1.391	1.342	29-07-2021	96	51	55	317	0
106	BHADRA	657.76	656.35	1.785	1.623	29-07-2021	91	46	59	106	39
107	LINGANAMAKKI	554.43	550.53	4.294	3.180	29-07-2021	74	27	45	0	55
@108	NARAYANPUR	492.25	489.61	0.863	0.437	29-07-2021	51	76	71	425	0
109	MALAPRABHA(RENUKA)	633.83	632.19	0.972	0.770	29-07-2021	79	41	30	215	0
110	KABINI	696.66	694.93	0.444	0.373	29-07-2021	84	73	65	85	0
111	HEMAVATHY	890.63	889.82	0.927	0.927	29-07-2021	100	50	67	265	0
112	HARANGI	871.42	870.38	0.220	0.197	29-07-2021	90	98	86	53	0
113	SUPA	564.00	551.33	4.120	2.719	29-07-2021	66	32	46	0	0
114	VANI VILAS SAGAR	652.28	643.47	0.802	0.276	29-07-2021	34	17	11	123	0
*@115	ALMATTI	519.60	517.00	3.105	2.044	29-07-2021	66	69	78	0	290
*116	GERUSOPPA	55.00	48.81	0.130	0.096	29-07-2021	74	76	79	83	240
*117	MANI DAM	594.36	581.38	0.884	0.322	29-07-2021	36	21	42	0	469
*118	TATTIHALLA	468.30	465.25	0.249	0.175	29-07-2021	70	7	13	0	0
KERALA											
119	KALLADA(PARAPPAR)	115.82	108.29	0.507	0.329	29-07-2021	65	30	49	62	0
*120	IDAMALAYAR	169.00	154.38	1.018	0.618	29-07-2021	61	25	45	33	75
*121	IDUKKI	732.43	722.84	1.460	0.956	29-07-2021	65	33	44	0	780
*122	KAKKI	981.46	972.49	0.447	0.311	29-07-2021	70	24	44	23	300
*123	PERIYAR	867.41	867.18	0.173	0.163	29-07-2021	94	19	42	84	140
124	MALAMPUZHA	115.06	108.17	0.224	0.092	29-07-2021	41	26	48	21.17	2.5
TAMIL NADU											
125	LOWER BHAWANI	278.89	278.89	0.792	0.792	29-07-2021	100	66	45	105	8
*126	METTUR(STANLEY)	240.79	228.88	2.647	1.214	29-07-2021	46	30	45	122	360
127	VAIGAI	279.20	278.59	0.172	0.158	29-07-2021	92	6	18	61	6
#128	PARAMBIKULAM	556.26	552.01	0.380	0.292	29-07-2021	77	38	54	101	0
#129	ALIYAR	320.04	315.80	0.095	0.069	29-07-2021	73	2	44	0	60
*#130	SHOLAYAR	1002.79	1003.41	0.143	0.132	29-07-2021	92	42	66	0	95
TOTAL FOR 130 RESERVOIRS				174.233	85.356						
PERCENTAGE							49	41	40		

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.

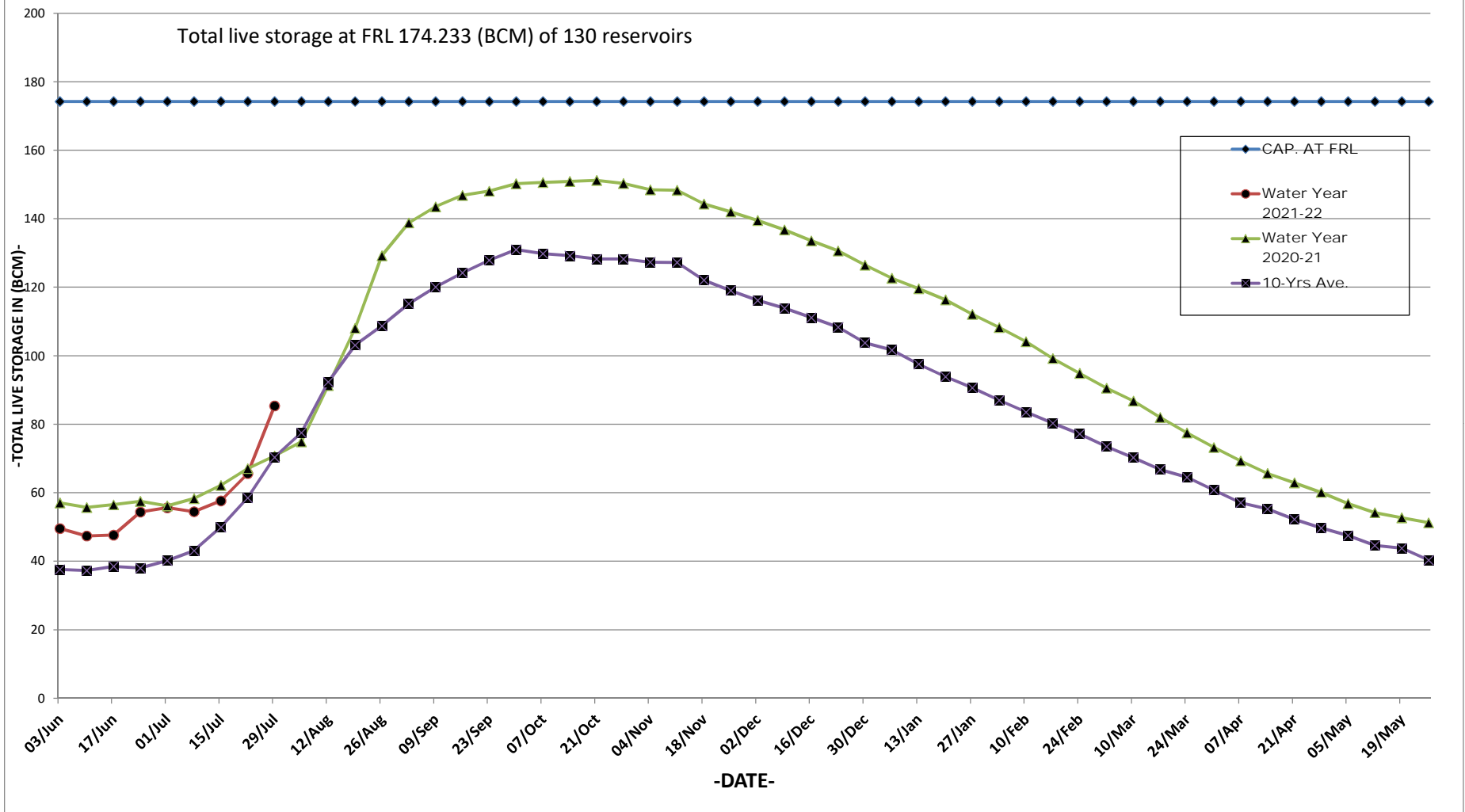
29-07-2021

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.
NORTHERN REGION						
1	H.P.	3	12.48	0.82	0.30	0.75
2	PUNJAB	1	2.34	0.26	-0.09	-0.08
3	RAJASTHAN	4	4.36	0.48	0.00	0.43
SUB-TOTAL		8	19.17	1.56	0.21	1.10
EASTERN REGION						
1	JHARKHAND	6	2.01	0.01	0.08	0.10
2	ORISSA	10	15.70	0.35	0.36	0.92
3	W. BENGAL	2	1.39	-0.09	0.00	0.09
4	TRIPURA	1	0.31	0.01	0.01	0.00
5	NAGALAND	1	0.54	-0.01	-0.01	0.03
SUB-TOTAL		20	19.96	0.26	0.44	1.15
WESTERN REGION						
1	GUJARAT	17	17.96	1.52	0.10	1.14
2	MAH.	25	17.27	3.16	0.63	1.15
SUB-TOTAL		42	35.24	4.68	0.74	2.29
CENTRAL REGION						
1	U.P.	8	7.66	0.24	0.25	0.47
2	UTTARAKHAND	2	4.81	0.48	0.18	0.61
3	M.P.	9	28.40	3.11	0.35	2.44
4	CHHATISGARH	4	4.41	0.21	0.09	0.18
SUB-TOTAL		23	45.27	4.03	0.86	3.70
SOUTHERN REGION						
1	AP&TG	2	13.40	4.47	1.07	1.05
2	A.P	3	4.29	0.06	0.06	-0.01
3	TELANGANA	4	4.23	0.19	0.11	0.20
4	KARNATAKA	16	24.63	3.81	0.21	1.97
5	KERALA	6	3.83	0.32	0.04	0.17
6	T.N.	6	4.23	0.37	-0.04	0.24
SUB-TOTAL		37	54.60	9.23	1.45	3.61
COUNTRY AS A WHOLE		130	174.23	19.76	3.70	11.86

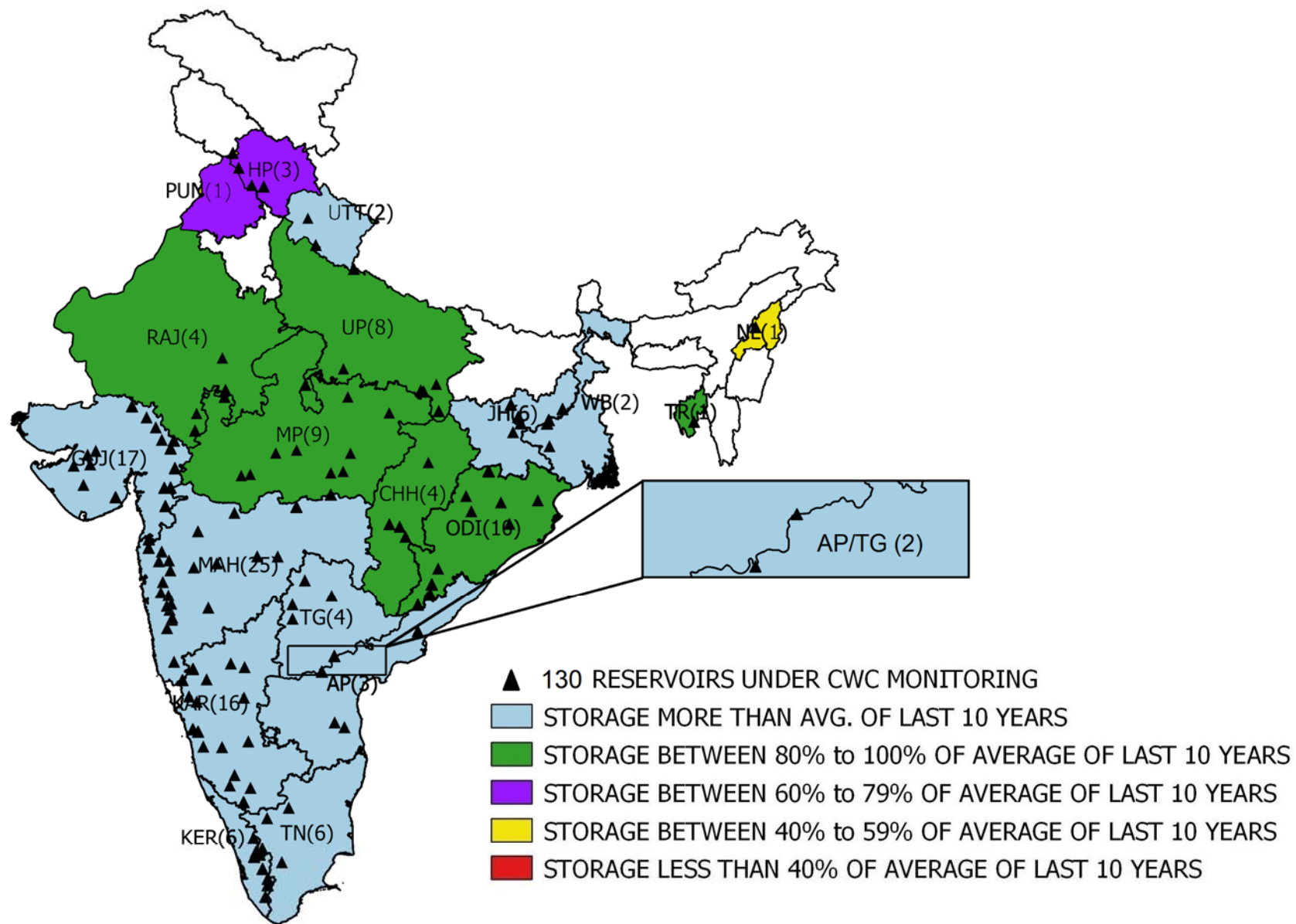
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2021-2022)

AS on 29.07.2021



Map Indicating Statewise Storage Position

As on 29.07.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

29-07-2021

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	29-07-2021	269.44	5.838	70	260.36	2.444	29	1.830	22	239	319
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	29-07-2021	165.72	1.825	36	165.87	1.856	36	0.768	15	98	238
3	SOMASILA	AP	168	0	100.58	1.994	29-07-2021	97.15	1.548	78	90.63	0.759	38	0.387	19	204	400
4	YELERU	AP	66.6	0	86.56	0.508	29-07-2021	78.08	0.146	29	80.08	0.209	41	0.130	26	70	112
5	KANDALERU	AP	300	9	85	1.792	29-07-2021	77.15	0.882	49	71.34	0.441	25	0.286	16	200	308
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	29-07-2021	332.35	2.300	100	327.60	1.111	48	0.739	32	207	311
7	LOWER MANAIR	TG	199	60	280.42	0.621	29-07-2021	280.10	0.621	100	275.69	0.361	58	0.193	31	172	322
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	29-07-2021	426.43	0.293	61	419.53	0.023	5	0.064	13	1274	458
9	SINGUR	TG	16.187	15	523.6	0.822	29-07-2021	521.81	0.570	69	510.05	0.000	0	0.234	28	0	244
10	TENUGHAT	JHA	0	0	269.14	0.821	29-07-2021	258.81	0.370	45	258.67	0.365	44	0.355	43	101	104
11	MAITHON	JHA	342	0	146.3	0.471	29-07-2021	145.49	0.396	84	144.35	0.337	72	0.272	58	118	146
*12	PANCHET HILL	JH&S	0	80	124.97	0.184	29-07-2021	125.34	0.184	100	123.82	0.131	71	0.149	81	140	123
13	KONAR	JH&S	0	0	425.81	0.176	29-07-2021	420.78	0.093	53	420.72	0.093	53	0.085	48	100	109
14	TILAIYA	JH&S	0	4	368.81	0.142	29-07-2021	366.10	0.055	39	367.02	0.082	58	0.060	42	67	92
*15	GETALSUD	JHA	0	130	590.06	0.218	29-07-2021	586.86	0.122	56	585.85	0.098	45	0.103	47	124	118
*16	UKAI	GUJ	348	300	105.16	6.615	29-07-2021	98.95	3.583	54	99.24	3.706	56	2.508	38	97	143
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	29-07-2021	182.71	0.205	28	183.25	0.234	32	0.257	35	88	80
*18	KADANA	GUJ	200	120	127.7	1.472	29-07-2021	118.39	0.431	29	119.03	0.469	32	0.690	47	92	62
19	SHETRUNJI	GUJ	36	0	55.53	0.3	29-07-2021	54.32	0.212	71	52.27	0.111	37	0.105	35	191	202
20	BHADAR	GUJ	27	0	107.89	0.188	29-07-2021	103.20	0.045	24	104.30	0.069	37	0.064	34	65	70
21	DAMANGANGA	GUJ	51	1	79.86	0.502	29-07-2021	71.60	0.170	34	72.40	0.193	38	0.205	41	88	83
22	DANTIWADA	GUJ	45	0	184.1	0.399	29-07-2021	168.00	0.028	7	161.89	0.000	0	0.090	23	0	31
23	PANAM	GUJ	36	2	127.41	0.697	29-07-2021	121.00	0.219	31	120.45	0.200	29	0.344	49	110	64
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	29-07-2021	116.51	0.720	13	119.90	1.204	21	1.116	19	60	65
25	KARJAN	GUJ	51	3	115.25	0.523	29-07-2021	103.53	0.239	46	99.51	0.171	33	0.224	43	140	107
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	29-07-2021	143.89	0.088	53	142.30	0.062	37	0.044	26	142	200
27	WATRAK	GUJ	22.977	0	136.25	0.154	29-07-2021	130.10	0.026	17	131.99	0.049	32	0.052	34	53	50
28	HATHMATI	GUJ	5.166	0	180.74	0.153	29-07-2021	177.09	0.045	29	177.24	0.047	31	0.022	14	96	205
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	29-07-2021	128.46	0.013	18	130.68	0.023	32	0.023	32	57	57
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	29-07-2021	54.77	0.044	48	53.86	0.033	36	0.034	37	133	129
31	UND-I	GUJ	9.9	0	98	0.066	29-07-2021	95.11	0.030	45	97.50	0.059	89	0.018	27	51	167
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	29-07-2021	60.80	0.017	24	61.12	0.019	27	0.020	28	89	85
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	29-07-2021	482.76	1.906	31	492.37	2.895	46	3.295	53	66	58
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	29-07-2021	402.36	1.670	27	407.67	2.498	41	2.555	41	67	65
*35	KOL DAM	HP	0	800	642	0.089	29-07-2021	636.91	0.013	15	637.61	0.024	27	0.041	46	54	32
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	29-07-2021	749.02	0.875	75	746.93	0.679	58	0.653	56	129	134
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	29-07-2021	497.66	2.829	86	491.43	1.129	34	1.687	51	251	168
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	29-07-2021	662.29	1.342	96	652.26	0.707	51	0.772	55	190	174
39	BHADRA	KAR	106	39	657.76	1.785	29-07-2021	656.35	1.623	91	647.99	0.822	46	1.054	59	197	154
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	29-07-2021	550.53	3.180	74	539.71	1.149	27	1.947	45	277	163
41	NARAYANPUR	KAR@	425	0	492.25	0.863	29-07-2021	489.61	0.437	51	491.60	0.656	76	0.611	71	67	72
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	29-07-2021	632.19	0.770	79	628.18	0.395	41	0.294	30	195	262
43	KABINI	KAR	85	0	696.66	0.444	29-07-2021	694.93	0.373	84	694.02	0.326	73	0.290	65	114	129
44	HEMAVATHY	KAR	265	0	890.63	0.927	29-07-2021	889.82	0.927	100	882.84	0.463	50	0.618	67	200	150
45	HARANGI	KAR	53	0	871.42	0.22	29-07-2021	870.38	0.197	90	870.98	0.215	98	0.189	86	92	104
46	SUPA	KAR	0	0	564	4.12	29-07-2021	551.33	2.719	66	533.85	1.334	32	1.876	46	204	145
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	29-07-2021	643.47	0.276	34	638.93	0.140	17	0.088	11	197	314
*48	ALMATTI	KAR@	0	290	519.6	3.105	29-07-2021	517.00	2.044	66	517.27	2.141	69	2.424	78	95	84
*49	GERUSOPPA	KAR	83	240	55	0.13	29-07-2021	48.81	0.096	74	49.47	0.099	76	0.103	79	97	93
*50	MANI DAM	KAR	0	469	594.36	0.884	29-07-2021	581.38	0.322	36	576.36	0.186	21	0.369	42	173	87
51	TATTIHALLA	KAR	0	0	468.3	0.249	29-07-2021	465.25	0.175	70	452.95	0.017	7	0.032	13	1029	547
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	29-07-2021	108.29	0.329	65	95.85	0.154	30	0.247	49	214	133

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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 YRS 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
*53	IDAMALAYAR	KRL	33	75	169	1.018	29-07-2021	154.38	0.618	61	137.08	0.255	25	0.456	45	242	136
*54	IDUKKI	KRL	0	780	732.43	1.46	29-07-2021	722.84	0.956	65	711.23	0.477	33	0.637	44	200	150
*55	KAKKI	KRL	23	300	981.46	0.447	29-07-2021	972.49	0.311	70	949.60	0.109	24	0.195	44	285	159
*56	PERIYAR	KRL	84	140	867.41	0.173	29-07-2021	867.18	0.163	94	860.53	0.033	19	0.073	42	494	223
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	29-07-2021	108.17	0.092	41	105.49	0.059	26	0.108	48	156	85
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	29-07-2021	394.87	3.859	57	395.34	4.075	60	2.853	42	95	135
59	TAWA	MP	247	0	355.4	1.944	29-07-2021	349.27	1.073	55	343.78	0.544	28	1.058	54	197	101
*60	BARGI	MP	157	90	422.76	3.18	29-07-2021	416.70	1.680	53	415.20	1.388	44	1.759	55	121	96
*61	BANSAGAR	MP	488	425	341.64	5.166	29-07-2021	334.56	2.374	46	338.81	3.899	75	2.968	57	61	80
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	29-07-2021	248.46	1.562	16	250.19	2.212	23	3.609	37	71	43
63	BARNA DAM	MP	546	0	348.55	0.456	29-07-2021	343.69	0.168	37	344.86	0.227	50	0.223	49	74	75
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	29-07-2021	195.01	0.132	44	194.09	0.049	16	0.005	2	269	2640
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	29-07-2021	513.25	0.165	32	517.15	0.306	60	0.173	34	54	95
66	KOLAR DAM	MP	25.677	0	462.2	0.27	29-07-2021	452.10	0.114	42	452.29	0.117	43	0.100	37	97	114
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	29-07-2021	354.65	2.080	68	357.32	2.497	82	1.987	65	83	105
68	MAHANADI	CHH	319	10	348.7	0.767	29-07-2021	342.66	0.299	39	344.57	0.420	55	0.344	45	71	87
69	DUDHAWA	CHH	324.535	0	425.1	0.284	29-07-2021	416.82	0.056	20	423.93	0.236	83	0.102	36	24	55
70	TANDULA	CHH	246.36	0	332.2	0.312	28-07-2021	323.92	0.040	13	326.26	0.090	29	0.129	41	44	31
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	29-07-2021	459.64	0.806	37	460.40	1.001	46	0.304	14	81	265
*72	KOYANA	MAH	0	1920	657.9	2.652	29-07-2021	655.93	2.417	91	642.87	1.319	50	1.734	65	183	139
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	29-07-2021	493.94	0.659	43	491.72	0.141	9	0.206	14	467	320
74	ISAPUR	MAH	104	0	441	0.965	29-07-2021	437.63	0.643	67	435.50	0.484	50	0.337	35	133	191
75	MULA	MAH	139	0	552.3	0.609	29-07-2021	544.76	0.275	45	541.93	0.181	30	0.236	39	152	117
76	YELDARI	MAH	78	0	461.77	0.809	29-07-2021	459.58	0.596	74	459.87	0.622	77	0.159	20	96	375
77	GIRNA	MAH	79	0	398.07	0.524	28-07-2021	390.13	0.198	38	391.20	0.232	44	0.082	16	85	241
78	KHADAKVASLA	MAH	78	8	582.47	0.056	29-07-2021	582.47	0.056	100	579.58	0.021	38	0.041	73	267	137
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	29-07-2021	599.94	0.219	66	597.07	0.142	43	0.189	57	154	116
80	UPPER TAPI	MAH	45	0	214	0.255	28-07-2021	208.21	0.012	5	209.42	0.045	18	0.067	26	27	18
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	29-07-2021	484.47	0.639	59	487.50	0.832	76	0.381	35	77	168
82	UPPER WARDHA	MAH	70	0	342.5	0.564	29-07-2021	339.41	0.321	57	340.87	0.427	76	0.303	54	75	106
83	BHATSA	MAH	29.378	15	142.07	0.942	29-07-2021	132.90	0.710	75	122.50	0.493	52	0.638	68	144	111
84	DHOM	MAH	36.2	2	747.7	0.331	29-07-2021	743.99	0.250	76	737.69	0.137	41	0.171	52	182	146
85	DUDHGANGA	MAH	2.441	24	646	0.664	29-07-2021	642.58	0.567	85	638.23	0.435	66	0.446	67	130	127
86	MANIKDOH	MAH	2.2	6	711.25	0.288	29-07-2021	697.98	0.098	34	690.07	0.033	11	0.087	30	297	113
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	29-07-2021	741.16	0.238	78	733.24	0.143	47	0.191	63	166	125
88	URMODI	MAH	37	3	696	0.273	29-07-2021	691.35	0.203	74	689.56	0.179	66	0.206	75	113	99
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	29-07-2021	617.03	0.473	70	609.35	0.262	39	0.375	56	181	126
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	29-07-2021	665.60	0.311	94	644.60	0.083	25	0.156	47	375	199
*91	THOKARWADI	MAH	0	72	667.14	0.353	29-07-2021	661.20	0.204	58	656.94	0.126	36	0.162	46	162	126
92	KANHER	MAH	44.78	4	690.78	0.272	29-07-2021	687.24	0.211	78	680.96	0.123	45	0.172	63	172	123
*93	MULSHI	MAH	0	300	607.1	0.572	29-07-2021	603.41	0.418	73	595.51	0.147	26	0.292	51	284	143
94	SURYA	MAH	18.324	6	118.6	0.276	29-07-2021	114.00	0.215	78	108.35	0.138	50	0.178	64	156	121
95	TILLARI	MAH	21.26	10	113.2	0.447	29-07-2021	108.09	0.369	83	106.94	0.352	79	0.341	76	105	108
*96	DOYANG HEP	NAG	0	75	333	0.535	29-07-2021	307.35	0.175	33	321.05	0.342	64	0.325	61	51	54
*97	HIRAKUD	ORI	153	307	192.02	5.378	29-07-2021	184.42	1.148	21	184.47	1.168	22	1.574	29	98	73
*98	BALIMELA	ORI	0	360	462.08	2.676	28-07-2021	446.53	0.599	22	445.04	0.467	17	0.653	24	128	92
99	SALANADI	ORI	42	0	82.3	0.558	29-07-2021	67.65	0.169	30	72.95	0.287	51	0.204	37	59	83
*100	RENGALI	ORI	3	200	123.5	3.432	28-07-2021	116.47	1.260	37	113.47	0.650	19	1.067	31	194	118
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	28-07-2021	827.15	0.220	25	830.17	0.351	39	0.370	41	63	59
*102	UPPER KOLAB	ORI	89	320	858	0.935	28-07-2021	845.85	0.075	8	847.77	0.168	18	0.178	19	45	42
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	28-07-2021	629.56	0.305	21	630.92	0.410	28	0.436	30	74	70
104	SAPUA	ORI	0	0	168.5	0.006	29-07-2021	165.54	0.003	50	167.18	0.005	83	0.004	67	60	75

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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
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	29-07-2021	142.52	0.015	25	146.40	0.053	90	0.031	53	28	48
106	MANDIRA DAM	ORI	0	0	210.31	0.309	29-07-2021	207.50	0.208	67	207.17	0.197	64	0.184	60	106	113
*107	THEIN DAM	PUN	348	600	527.91	2.344	29-07-2021	504.39	0.842	36	509.30	1.086	46	1.153	49	78	73
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	29-07-2021	271.60	0.735	43	270.45	0.636	37	0.949	55	116	77
109	JHAKAM	RAJ	28	0	359.5	0.132	29-07-2021	345.70	0.033	25	346.45	0.037	28	0.064	48	89	52
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	29-07-2021	348.69	0.859	60	348.30	0.623	43	0.783	55	138	110
111	BISALPUR	RAJ	81.8	0	315.5	1.076	29-07-2021	309.40	0.259	24	312.63	0.585	54	0.366	34	44	71
112	LOWER BHAWANI	TN	105	8	278.89	0.792	29-07-2021	278.89	0.792	100	274.35	0.525	66	0.357	45	151	222
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	29-07-2021	228.88	1.214	46	223.94	0.802	30	1.184	45	151	103
114	VAIGAI	TN	61	6	279.2	0.172	29-07-2021	278.59	0.158	92	266.93	0.011	6	0.031	18	1436	510
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	29-07-2021	552.01	0.292	77	543.95	0.143	38	0.204	54	204	143
116	ALIYAR	TN#	0	60	320.04	0.095	29-07-2021	315.80	0.069	73	301.63	0.002	2	0.042	44	3450	164
*117	SHOLAYAR	TN#	0	95	1002.79	0.143	29-07-2021	1003.41	0.132	92	987.14	0.060	42	0.094	66	220	140
118	GUMTI	TRP	0	15	93.55	0.312	28-07-2021	90.20	0.166	53	91.85	0.234	75	0.168	54	71	99
119	MATATILA	UP	0	30	308.46	0.707	29-07-2021	302.64	0.139	20	302.54	0.134	19	0.296	42	104	47
*120	RIHAND	UP	0	300	268.22	5.649	29-07-2021	257.98	1.489	26	259.38	2.040	36	1.361	24	73	109
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	29-07-2021	187.51	0.249	75	187.06	0.218	66	0.168	51	114	148
122	SIRSI	UP	80.566	0	217.93	0.19	29-07-2021	211.60	0.035	18	215.90	0.123	65	0.052	27	28	67
123	MAUDAHA	UP	41.7	0	147.8	0.179	29-07-2021	142.10	0.029	16	144.30	0.070	39	0.056	31	41	52
124	JIRGO	UP	13.14	0	98.2	0.147	29-07-2021	93.04	0.049	33	96.67	0.112	76	0.052	35	44	94
125	RANGAWAN	UP	20.235	0	233.17	0.155	29-07-2021	223.27	0.014	9	227.32	0.053	34	0.039	25	26	36
126	MEJA	UP	71.048	0	178	0.299	29-07-2021	165.05	0.074	25	153.65	0.002	1	0.096	32	3700	77
*127	RAMGANGA	UKH	1897	198	365.3	2.196	28-07-2021	346.78	1.013	46	350.45	1.202	55	1.103	50	84	92
*128	TEHRI	UKH	2351	1000	830	2.615	29-07-2021	795.20	1.334	51	780.50	0.905	35	1.137	43	147	117
129	MAYURAKSHI	WB	227	0	121.31	0.48	29-07-2021	116.39	0.259	54	119.22	0.392	82	0.239	50	66	108
130	KANGSABATI	WB	341	0	134.14	0.914	29-07-2021	130.70	0.633	69	130.24	0.599	66	0.481	53	106	132
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		174.233		85.356		70.771		70.350					
PERCENTAGE								49		41		40				121	121

* 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