

BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 26.08.2021)

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 **171.958 BCM** which is about **66.70%** 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 **26.08.2021**, live storage available in these reservoirs is **108.583 BCM**, which is **63%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **130.629 BCM** and the average of last 10 years live storage was **113.585 BCM**. Thus, the live storage available in 130 reservoirs as per **26.08.2021 Bulletin** is **83%** of the live storage of corresponding period of last year and **96%** 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 and is also **less 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 **26.08.2021**, the total live storage available in these reservoirs is **9.37 BCM** which is **49%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **67%** and average storage of last ten years during corresponding period was **77%** 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 **26.08.2021**, the total live storage available in these reservoirs is **9.81 BCM** which is **49%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **64%** and average storage of last ten years during corresponding period was **61%** 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 **26.08.2021**, the total live storage available in these reservoirs is **19.59 BCM** which is **56%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **77%** and average storage of last ten years during corresponding period was **62%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 23 reservoirs under CWC monitoring having total live storage capacity of 45.27BCM. As per Reservoir Storage Bulletin dated **26.08.2021**, the total live storage available in these reservoirs is **27.33 BCM** which is **60%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **80%** and average storage of last ten years during corresponding period was **72%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less than the average storage of last ten years during the corresponding period.

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 52.32 BCM. As per Reservoir Storage Bulletin dated **26.08.2021**, the total live storage available in these reservoirs is **42.49 BCM** which is **81%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **80%** and average storage of last ten years during corresponding period was **62%** 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 Subarnarekha, Godavari, Krishna, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Ganga, Tapi, Rivers of Kutch and Mahanadi & Neighbouring East Flowing Rivers. Deficient in Indus, Narmada, Mahi and Sabarmati, and Nil in Highly Deficient.
- Table on page 11-13 of the bulletin. The numbers of reservoirs having storage more than last year are **39** and reservoirs having storage more than average of last ten years are **62**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **3** 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 **25** and having storage less than or equal to 50% with reference to average of last ten years are **18**.

States having better storage (in %) than last year for corresponding period:, Jharkhand, Uttar Pradesh, Andhra Pradesh, Telangana, Karnataka and Kerala.

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, Odisha, Maharashtra, Tripura, Uttarakhand, Madhya Pradesh, Nagaland, Gujarat, West Bengal, Chhattisgarh, AP&TG (Two combined projects in both states) and Tamil Nadu.

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 : 26-08-2021

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

26-08-2021 is 108.583 BCM (63 percent of the live storage capacity at FRL).The current year's storage is nearly 83 percent of last year's storage and 96 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	1	1	4	H.P.	-42 %
									PUNJAB	-44 %
									RAJASTHAN	-19 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	2	1	-	3	3	1	3	7	JHARKHAND	11 %
									ODISHA	-25 %
									W. BENGAL	14 %
									TRIPURA	-16 %
									NAGALAND	-38 %
WEST (Guj.& Mah.), (42 Resv.)	1	4	10	1	6	3	5	12	GUJARAT	-30 %
									MAH.	5 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	4	3	4	3	4	5	U.P.	15 %
									UTTARAKHAND	4 %
									M.P.	-26 %
									CHHATISGARH	-4 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	4	11	4	6	5	3	1	3	AP&TG	54 %
									A.P	228 %
									TELANGANA	102 %
									KARNATAKA	16 %
									KERALA	9 %
									T.N.	-11 %
Status of 130 reservoirs	7	16	19	13	19	11	14	31		

4 Basin wise storage position:

Better than normal:

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

Close to normal:

Ganga, Tapi , Rivers of Kutch and Mahanadi & Neighbouring East Flowing River .

Deficient:

Indus, Narmada, Mahi and Sabarmati .

Highly deficient:

Nil

5 Out of 130 reservoirs, 93 reservoirs reported more than 80% of normal storage & 37 reservoirs reported 80% or below of normal storage. Out of these 37 reservoirs 18 having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	%
DANTIWADA	20
HARIHARJHOR	24
SAPUA	25
WATRAK	26
RANGAWAN	28
SARDAR SAROVAR	30
UPPER KOLAB	35
MACHCHHU-I	35
TANDULA	35
MACHKUND(JALAPUT)	39
PANAM	39
JHAKAM	40
INDIRA SAGAR	42
SABARMATI(DHAROI)	47
KANADA	49
,METTUR (STANLEY)	49
BRAHMANI (GUJ)	50
BISALPUR	50

19 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
8	5	6

6 Out of 44 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 24 reservoirs.

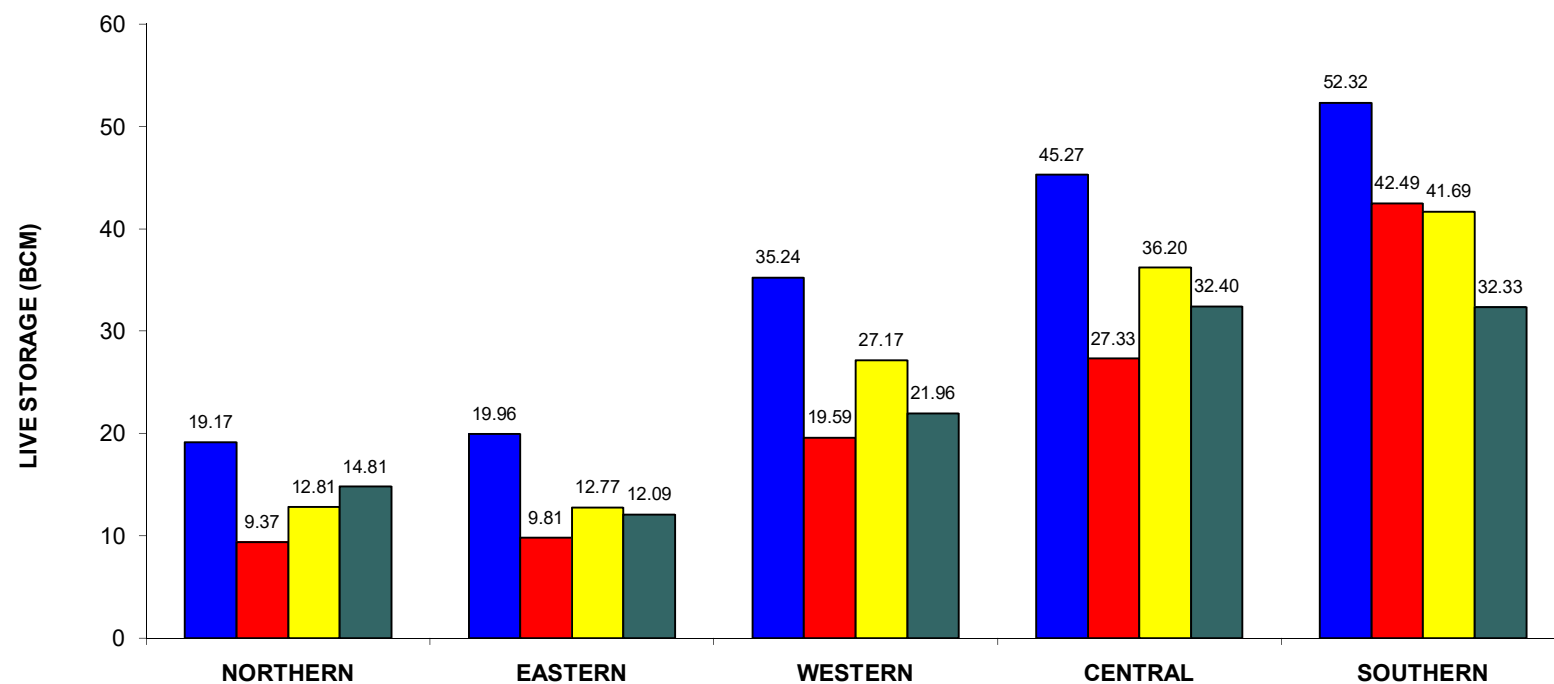
NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient** : Where shortfall is more than 60% of the normal

TABLE-01
STATUS OF CURRENT STORAGE
26-08-2021

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	5.67	8.55	9.74	45	69	78	-42
2	PUNJAB	1	2.34	0.94	1.09	1.68	40	46	72	-44
3	RAJASTHAN	4	4.36	2.76	3.17	3.38	63	73	78	-19
SUB-TOTAL		8	19.17	9.37	12.81	14.81	49	67	77	-37
EASTERN REGION										
1	JHARKHAND	6	2.01	1.43	1.30	1.29	71	65	64	11
2	ODISHA	10	15.70	7.03	9.87	9.41	45	63	60	-25
3	W. BENGAL	2	1.39	0.97	0.98	0.84	69	70	60	14
4	TRIPURA	1	0.31	0.16	0.25	0.19	51	79	61	-16
5	NAGALAND	1	0.54	0.22	0.37	0.36	41	70	67	-38
SUB-TOTAL		20	19.96	9.81	12.77	12.09	49	64	61	-19
WESTERN REGION										
1	GUJARAT	17	17.96	6.75	11.75	9.68	38	65	54	-30
2	MAH.	25	17.27	12.84	15.42	12.28	74	89	71	5
SUB-TOTAL		42	35.24	19.59	27.17	21.96	56	77	62	-11
CENTRAL REGION										
1	U.P.	8	7.66	4.54	4.23	3.93	59	55	51	15
2	UTTARAKHAND	2	4.81	3.51	3.61	3.38	73	75	70	4
3	M.P.	9	28.40	16.25	24.86	21.94	57	88	77	-26
4	CHHATISGARH	4	4.41	3.04	3.50	3.15	69	79	72	-4
SUB-TOTAL		23	45.27	27.33	36.20	32.40	60.37	79.96	72	-16
SOUTHERN REGION										
1	AP&TG	2	11.12	9.74	10.93	6.33	88	98	57	54
2	A.P	3	4.29	2.99	1.97	0.91	70	46	21	228
3	TELANGANA	4	4.23	3.74	2.99	1.85	88	71	44	102
4	KARNATAKA	16	24.63	21.10	20.18	18.22	86	82	74	16
5	KERALA	6	3.83	2.57	2.49	2.36	67	65	62	9
6	T.N.	6	4.23	2.35	3.12	2.65	56	74	63	-11
SUB-TOTAL		37	52.32	42.49	41.69	32.33	81	80	62	31
COUNTRY AS A WHOLE		130	171.96	108.58	130.63	113.59	63	76	66	-4

REGION-WISE STORAGE POSITION

(As on 26.08.2021)



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:
26-08-2021**

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
A.P.	3	YELERU	78
Gujarat	17	SABARMATI(DHAROI)	47
		KADANA	49
		BHADAR	57
		DANTIWADA	20
		PANAM	39
		SARDAR SAROVAR	30
		KARJAN	75
		WATRAK	26
		MACHCHHU-I	35
		BRAHMANI(GUJ)	50
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	64
		PONG DAM(BEAS)	52
Kerala	6	MALAMPUZHA	78
Mahaya Pradesh	9	BANSAGAR	80
		INDIRA SAGAR	42
		BARNA DAM	66
Chhattisgarh	4	MAHANADI	62
		DUDHAWA	55
		TANDULA	35
Maharashtra	25	KHADAKVASLA	57
		UPPER TAPI	67
Nagaland	1	DOYANG HEP	62
Odisha	10	BALIMELA	52
		SALANADI	57
		MACHKUND(JALAPUT)	39
		UPPER KOLAB	35
		UPPER INDRAVATI	51
		SAPUA	25
		HARIHARJHOR	24
Punjab	1	THEIN DAM	56
Rajasthan	4	MAHI BAJAJ SAGAR	76
		JHAKAM	40
		BISALPUR	50
Tamil Nadu	6	METTUR(STANLEY)	49
Uttar Pradesh	8	SHARDA SAGAR	72
Uttar Pradesh	8	RANGAWAN	28

**Statewise distribution of projects having storage 50% or less of avg. Of last 10 yrs' storage
as on: 26-08-2021**

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	SABARMATI(DHAROI)	47
		KADANA	49
		DANTIWADA	20
		PANAM	39
		SARDAR SAROVAR	30
		WATRAK	26
		MACHCHHU-I	35
		BRAHMANI(GUJ)	50
Mahaya Pradesh	9	INDIRA SAGAR	42
Chhattisgarh	4	TANDULA	35
Odisha	10	MACHKUND(JALAPUT)	39
		UPPER KOLAB	35
		SAPUA	25
		HARIHARJHOR	24
Rajasthan	4	JHAKAM	40
		BISALPUR	50
Tamil Nadu	6	METTUR(STANLEY)	49
Uttar Pradesh	8	RANGAWAN	28

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 26th August 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	1027	-22	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	722	-34	Gumti	0.31	0.16	-16
			Doyang HEP	0.54	0.22	-38
Odisha	598	-31	Hirakud	5.38	2.58	-19
			Balimela	2.68	0.67	10
			Salanadi	0.56	0.16	-43
			Rengali	3.43	2.58	2
			Machkund	0.89	0.24	-43
			Upper Kolab	0.94	0.15	-65
			Upper Indravati	1.46	0.46	-49
			SAPUA	0.01	0.00	-75
			Hariharjhor	0.06	0.01	-76
			Mandira Dam	0.31	0.20	10
West Uttar Pradesh	427	-22	Matatila	0.71	0.59	4
			Ramganga	2.20	1.43	10
			Sharda Sagar	0.33	0.14	-28
Punjab	288	-22	Thein	2.34	0.94	10
Himachal Pradesh	487	-20	Gobind Sagar	6.23	3.15	-36
			Pong Dam	6.16	2.48	-48
			Kol Dam	0.09	0.04	-19
Jammu & Kashmir	312	-29	Thein	2.34	0.94	10
West Rajasthan	167	-22	Gobind Sagar	6.23	3.15	-36
			Pong Dam	6.16	2.48	-48

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	CUMULATIVE RAINFALL (mm) (1st June 2021 to 26th August 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
Gujarat Region	393	-46	Ukai	6.62	4.12	-6
			Sabarmati	0.74	0.20	-53
			Kadana	1.47	0.46	-51
			Damanganga	0.50	0.32	6
			Dantiwada	0.40	0.03	-80
			Panam	0.70	0.19	-61
			Sukhi	0.17	0.09	-4
			Watrak	0.15	0.02	-74
			Hathmati	0.15	0.05	2
Saurashtra, Kutch & Diu	201	-50	Shetrunji	0.30	0.24	61
			Bhadar	0.19	0.06	-43
			Sardar Sarovar	5.76	0.61	-70
			Karjan	0.52	0.27	-25
			Machchhu-I	0.07	0.01	-65
			Machchhu-II	0.09	0.04	-17
			Und- I	0.07	0.03	0
			Brahmani	0.07	0.02	-50
Coastal Karnataka	2140	-21	Tattihalla	0.25	0.09	26
Kerala	1253	-28	Kallada	0.51	0.33	7
			Idamalayar	1.02	0.69	6
			Idukki	1.46	0.98	12
Lakshadweep	531	-35	No reservoir monitored by CWC falls under this IMD sub-Division			

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

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 26-08-2021

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	20.439	65.92%	22.211	71.63%	20.808	67.11%	-1.77
SUBERNAREKHA	0.218	0.173	79.36%	0.098	44.95%	0.137	62.84%	26.28
INDUS	14.819	6.611	44.61%	9.636	65.02%	11.425	77.10%	-42.14
NARMADA	22.344	8.746	39.14%	18.006	80.59%	14.914	66.75%	-41.36
TAPI	7.394	4.437	60.01%	5.343	72.26%	4.736	64.05%	-6.31
MAHI	4.012	1.844	45.96%	3.228	80.46%	3.043	75.85%	-39.40
SABARMATI	1.042	0.272	26.10%	0.676	64.88%	0.570	54.70%	-52.28
RIVERS OF KUTCH	1.186	0.415	34.99%	0.778	65.60%	0.513	43.25%	-19.10
GODAVARI	17.714	9.704	54.78%	12.927	72.98%	8.933	50.43%	8.63
KRISHNA	31.298	27.460	87.74%	28.932	92.44%	22.448	71.72%	22.33
MAHANADI & NEIGHBOURING EFRS	14.151	8.560	60.49%	9.999	70.66%	9.375	66.25%	-8.69
CAUVERY& NEIGHBOURING EFRS	10.151	7.249	71.41%	6.845	67.43%	5.143	50.66%	40.95
WEST FLOWING RIVERS OF SOUTH	16.622	12.673	76.24%	11.950	71.89%	11.540	69.43%	9.82
TOTAL	171.958	108.583		130.629		113.585		
PERCENTAGE								-4.40

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 26-08-2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	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	494.52	6.229	3.150	26-08-2021	51	70	79	676	1379
*2	PONG DAM(BEAS)	423.67	407.57	6.157	2.480	26-08-2021	40	67	78	0	396
*3	KOL DAM	642	638.82	0.089	0.042	26-08-2021	47	79	58	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	506.89	2.344	0.939	26-08-2021	40	46	72	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	276.00	1.711	1.145	26-08-2021	67	99	88	63	140
6	JHAKAM	359.50	348.75	0.132	0.048	26-08-2021	36	72	91	28	0
*7	RANA PRATAP SAGAR	352.81	351.56	1.436	1.196	26-08-2021	83	52	72	229	172
8	BISALPUR	315.50	310.71	1.076	0.366	26-08-2021	34	59	68	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	258.47	0.821	0.358	26-08-2021	44	43	44	0	0
\$10	MAITHON	146.3	146.56	0.471	0.456	26-08-2021	97	90	83	342	0
*\$11	PANCHET HILL	124.97	125.86	0.184	0.184	26-08-2021	100	100	92	0	80
\$12	KONAR	425.81	422.56	0.176	0.120	26-08-2021	68	74	73	0	0
\$13	TILAIYA	368.81	369.69	0.142	0.142	26-08-2021	100	75	73	0	4
14	GETALSUD	590.06	588.66	0.218	0.173	26-08-2021	79	45	63	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	188.08	5.378	2.579	24-08-2021	48	54	59	153	307
*16	BALIMELA	462.08	447.23	2.676	0.666	26-08-2021	25	61	47	0	360
17	SALANADI	82.30	66.90	0.558	0.156	26-08-2021	28	70	49	42	0
*18	RENGALI	123.50	120.80	3.432	2.576	26-08-2021	75	86	74	3	200
*19	MACHKUND(JALAPUT)	838.16	827.44	0.893	0.236	26-08-2021	26	68	68	0	115
*20	UPPER KOLAB	858.00	847.37	0.935	0.148	26-08-2021	16	32	45	89	320
*21	UPPER INDRAVATI	642.00	631.49	1.456	0.457	26-08-2021	31	57	61	128	600
22	SAPUA	168.50	162.22	0.006	0.001	26-08-2021	17	100	67	0	0
23	HARIHARJHOR	147.50	142.04	0.059	0.011	26-08-2021	19	75	78	9.95	0
24	MANDIRA DAM	210.31	207.11	0.309	0.202	26-08-2021	65	63	59	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	117.36	0.480	0.300	26-08-2021	63	74	60	227	0
26	KANGSABATI	134.14	131.11	0.914	0.665	26-08-2021	73	68	61	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.05	0.312	0.160	26-08-2021	51	79	61	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	311.50	0.535	0.222	26-08-2021	41	70	67	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	100.17	6.615	4.115	26-08-2021	62	74	66	348	300
30	SABARMATI(DHAROI)	189.59	182.64	0.735	0.202	26-08-2021	27	64	59	95	1
*31	KADANA	127.7	118.90	1.472	0.461	26-08-2021	31	77	64	200	120
32	SHETRUNJI	55.53	54.77	0.300	0.242	26-08-2021	81	97	50	36	0
33	BHADAR	107.89	103.66	0.188	0.055	26-08-2021	29	98	51	27	0
34	DAMANGANGA	79.86	76.25	0.502	0.323	26-08-2021	64	58	61	51	1
35	DANTIWADA	184.1	167.75	0.399	0.026	26-08-2021	7	19	32	45	0
36	PANAM	127.41	120.15	0.697	0.190	26-08-2021	27	44	69	36	2
*37	SARDAR SAROVAR	138.68	115.75	5.760	0.611	26-08-2021	11	55	35	2120	1450
38	KARJAN	115.25	104.99	0.523	0.266	26-08-2021	51	74	68	51	3
39	SUKHI(GUJ)	147.82	144.21	0.167	0.094	26-08-2021	56	90	59	20.7	0
40	WATRAK	136.25	129.95	0.154	0.024	26-08-2021	16	51	59	22.98	0
41	HATHMATI	180.74	177.15	0.153	0.046	26-08-2021	30	81	29	5.166	0
42	MACHCHHU-I	135.33	128.34	0.071	0.012	25-08-2021	17	97	48	0	0
43	MACHCHHU-II	57.3	54.51	0.091	0.040	26-08-2021	44	92	53	10.13	0
44	UND-I	98	94.57	0.066	0.025	26-08-2021	38	26	39	9.9	0
45	BRAHMANI(GUJ)	64.62	60.48	0.071	0.015	26-08-2021	21	79	42	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 26-08-2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	460.05	2.171	0.906	26-08-2021	42	82	42	227	0
*47	KOYANA	657.90	656.95	2.652	2.538	26-08-2021	96	98	95	0	1920
48	BHIMA(UJJANI)	496.83	494.99	1.517	0.946	26-08-2021	62	88	64	125	12
49	ISAPUR	441.00	438.92	0.965	0.775	26-08-2021	80	90	52	104	0
50	MULA	552.30	548.15	0.609	0.407	25-08-2021	67	88	74	139	0
51	YELDARI	461.77	460.60	0.809	0.692	26-08-2021	86	100	27	78	0
52	GIRNA	398.07	391.28	0.524	0.233	26-08-2021	44	69	40	79	0
53	KHADAKVASLA	582.47	579.94	0.056	0.025	26-08-2021	45	100	79	78	8
*54	UPPER VAITARNA	603.50	601.80	0.331	0.276	26-08-2021	83	92	88	0	61
55	UPPER TAPI	214.00	210.71	0.255	0.089	26-08-2021	35	34	52	45	0
*56	PENCH(TOTLADOH)	490.00	484.64	1.091	0.649	26-08-2021	59	88	58	127	160
57	UPPER WARDHA	342.50	340.44	0.564	0.394	26-08-2021	70	95	77	70	0
58	BHATSA	142.07	138.43	0.942	0.845	23-08-2021	90	96	88	29.38	15
59	DHOM	747.70	745.70	0.331	0.286	26-08-2021	86	95	83	36.2	2
60	DUDHGANGA	646.00	644.50	0.664	0.629	26-08-2021	95	100	93	2.441	24
61	MANIKDOH	711.25	700.95	0.288	0.132	26-08-2021	46	38	56	2.2	6
62	BHANDARDARA	744.91	742.90	0.304	0.267	26-08-2021	88	100	95	63.74	46
63	URMODI	696.00	693.28	0.273	0.231	26-08-2021	85	97	94	37	3
64	BHATGHAR	623.28	621.57	0.673	0.611	26-08-2021	91	99	94	60.66	14.09
65	NIRA DEOGHAR	667.10	667.10	0.332	0.332	26-08-2021	100	100	83	0	6
*66	THOKARWADI	667.14	663.09	0.353	0.246	26-08-2021	70	65	71	0	72
67	KANHER	690.78	688.93	0.272	0.239	26-08-2021	88	92	90	44.78	4
*68	MULSHI	607.10	604.95	0.572	0.477	26-08-2021	83	91	84	0	300
69	SURYA	118.60	117.00	0.276	0.255	26-08-2021	92	100	93	18.32	6
70	TILLARI	113.20	107.49	0.447	0.360	26-08-2021	81	81	90	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	307.94	0.707	0.586	26-08-2021	83	83	79	0	30
*72	RIHAND	268.22	262.44	5.649	3.196	25-08-2021	57	54	47	0	300
73	SHARDA SAGAR	190.50	185.59	0.330	0.144	26-08-2021	44	74	60	126.5	0
74	SIRSI	217.93	216.80	0.190	0.152	26-08-2021	80	70	53	80.57	0
75	MAUDAHA	147.80	145.00	0.179	0.085	26-08-2021	47	38	48	41.7	0
76	JIRGO	98.20	95.76	0.147	0.093	26-08-2021	63	80	50	13.14	0
77	RANGAWAN	233.17	224.45	0.155	0.020	26-08-2021	13	34	46	20.24	0
78	MEJA	178.00	176.40	0.299	0.263	26-08-2021	88	1	62	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	354.45	2.196	1.425	26-08-2021	65	70	59	1897	198
*80	TEHRI	830.00	816.95	2.615	2.083	26-08-2021	80	79	80	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	396.60	6.827	4.704	26-08-2021	69	77	70	220	115
82	TAWA	355.40	353.11	1.944	1.621	26-08-2021	83	95	86	247	0
*83	BARGI	422.76	420.15	3.180	2.492	26-08-2021	78	93	89	157	90
*84	BANSAGAR	341.64	337.87	5.166	3.519	26-08-2021	68	95	86	488	425
*85	INDIRA SAGAR	262.13	252.72	9.745	3.117	25-08-2021	32	91	76	2380	1000
86	BARNA DAM	348.55	345.49	0.456	0.262	26-08-2021	57	76	87	546	0
*87	OMKARESHWAR	196.60	195.02	0.299	0.133	26-08-2021	44	25	2	132.5	520
88	SANJAY SAROVAR	519.38	515.75	0.508	0.248	26-08-2021	49	68	60	12.65	3.45
89	KOLAR DAM	462.20	455.08	0.270	0.150	26-08-2021	56	83	64	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	357.91	3.046	2.594	26-08-2021	85	82	77	0	120
91	MAHANADI	348.70	342.60	0.767	0.295	26-08-2021	38	78	62	319	10
92	DUDHAWA	425.10	418.70	0.284	0.089	26-08-2021	31	83	57	324.5	0
93	TANDULA	332.20	324.86	0.312	0.057	25-08-2021	18	48	52	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 26-08-2021

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	
							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	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	267.34	6.013	4.815	26-08-2021	80	100	62	0	770
*95	NAGARJUNA SAGAR	179.83	179.01	5.108	4.928	26-08-2021	96	97	51	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	98.09	1.994	1.713	26-08-2021	86	54	25	168	0
97	YELERU	86.56	77.25	0.508	0.122	26-08-2021	24	88	31	66.6	0
98	KANDALERU	85	79.96	1.792	1.159	26-08-2021	65	26	14	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.54	2.300	2.300	26-08-2021	100	98	52	411	27
100	LOWER MANAIR	280.42	279.35	0.621	0.598	26-08-2021	96	100	41	199	60
101	NIZAM SAGAR	428.24	426.15	0.482	0.268	26-08-2021	56	12	20	93.62	10
102	SINGUR	523.6	521.83	0.822	0.571	26-08-2021	69	8	37	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	750.89	1.163	1.077	26-08-2021	93	100	76	79	0
*104	TUNGABHADRA	497.74	497.62	3.276	2.813	26-08-2021	86	87	76	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	26-08-2021	100	99	86	317	0
106	BHADRA	657.76	657.48	1.785	1.752	26-08-2021	98	94	82	106	39
107	LINGANAMAKKI	554.43	552.48	4.294	3.713	26-08-2021	86	73	74	0	55
@108	NARAYANPUR	492.25	492.06	0.863	0.715	26-08-2021	83	75	80	425	0
109	MALAPRABHA(RENUKA)	633.83	633.47	0.972	0.926	26-08-2021	95	91	57	215	0
110	KABINI	696.66	695.68	0.444	0.415	26-08-2021	93	99	73	85	0
111	HEMAVATHY	890.63	889.47	0.927	0.911	26-08-2021	98	100	83	265	0
112	HARANGI	871.42	871.01	0.220	0.216	26-08-2021	98	100	94	53	0
113	SUPA	564.00	554.76	4.120	3.068	26-08-2021	74	69	67	0	0
114	VANI VILAS SAGAR	652.28	644.64	0.802	0.327	26-08-2021	41	17	10	123	0
*@115	ALMATTI	519.60	519.60	3.105	3.105	26-08-2021	100	99	94	0	290
*116	GERUSOPPA	55.00	49.57	0.130	0.100	26-08-2021	77	72	75	83	240
*117	MANI DAM	594.36	585.80	0.884	0.477	26-08-2021	54	54	61	0	469
*118	TATTIHALLA	468.30	460.61	0.249	0.093	26-08-2021	37	93	30	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	108.14	0.507	0.326	26-08-2021	64	63	60	62	0
*120	IDAMALAYAR	169.00	157.47	1.018	0.692	26-08-2021	68	61	64	33	75
*121	IDUKKI	732.43	723.29	1.460	0.977	26-08-2021	67	67	60	0	780
*122	KAKKI	981.46	973.10	0.447	0.319	26-08-2021	71	66	63	23	300
*123	PERIYAR	867.41	865.99	0.173	0.136	26-08-2021	79	72	54	84	140
124	MALAMPUZHA	115.06	110.00	0.224	0.119	26-08-2021	53	68	68	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	279.37	0.792	0.792	26-08-2021	100	100	57	105	8
*126	METTUR(STANLEY)	240.79	224.34	2.647	0.831	26-08-2021	31	64	64	122	360
127	VAIGAI	279.20	276.63	0.172	0.135	26-08-2021	78	49	34	61	6
#128	PARAMBIKULAM	556.26	555.38	0.380	0.361	26-08-2021	95	87	71	101	0
#129	ALIYAR	320.04	319.57	0.095	0.092	26-08-2021	97	80	65	0	60
*#130	SHOLAYAR	1002.79	1002.47	0.143	0.141	26-08-2021	99	100	80	0	95
TOTAL FOR 130 RESERVOIRS				171.958	108.583						
PERCENTAGE								63	76	66	

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.

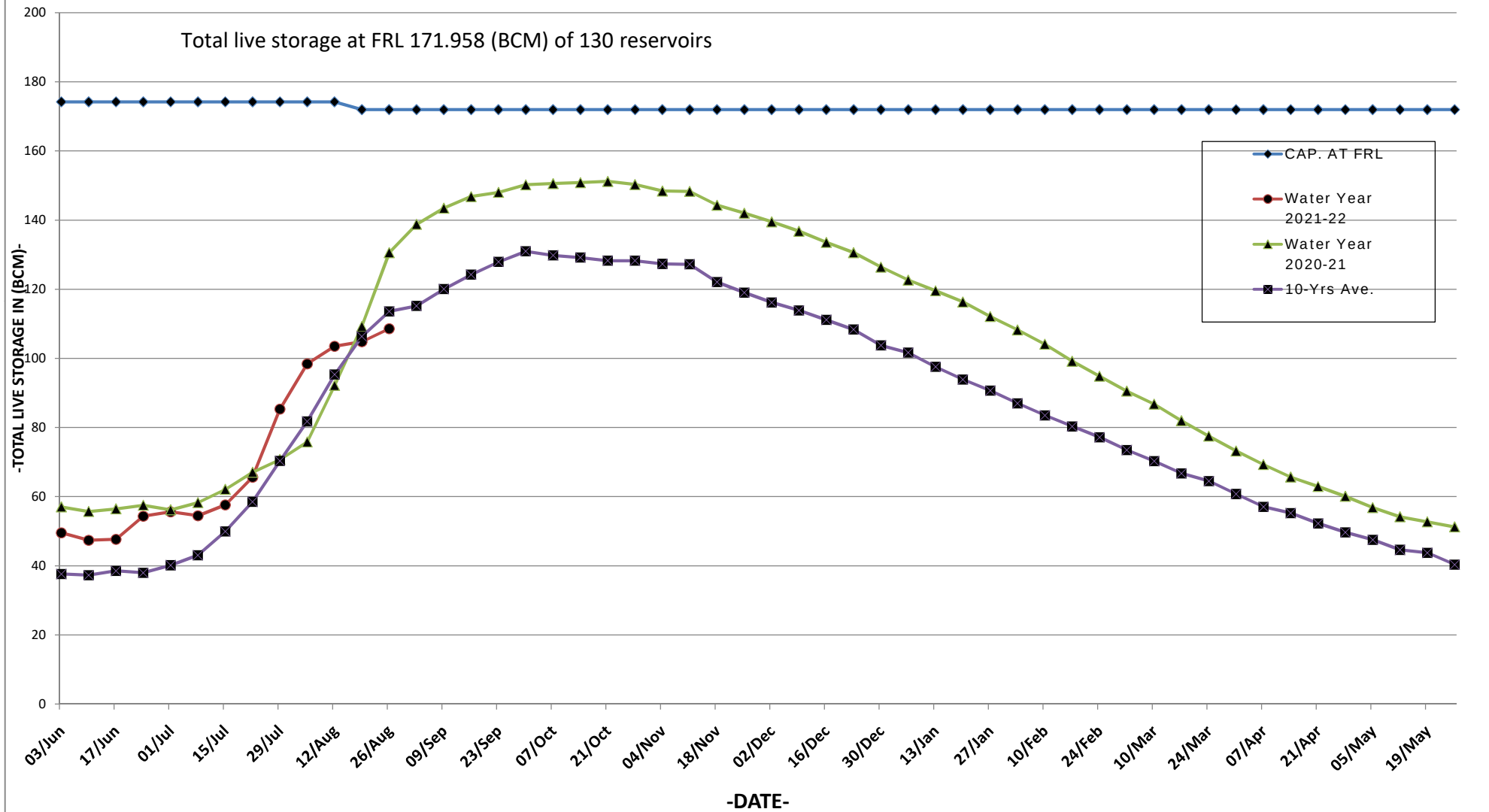
26-08-2021

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

S. NO.	STATE	NO. OF RESERVOI RS MONITOR ED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.
NORTHERN REGION						
1	H.P.	3	12.48	0.33	1.04	0.69
2	PUNJAB	1	2.34	-0.05	0.03	0.09
3	RAJASTHAN	4	4.36	0.16	1.13	0.22
SUB-TOTAL		8	19.17	0.44	2.19	0.99
EASTERN REGION						
1	JHARKHAND	6	2.01	-0.07	0.20	0.04
2	ORISSA	10	15.70	0.95	2.04	1.38
3	W. BENGAL	2	1.39	-0.06	-0.05	0.02
4	TRIPURA	1	0.31	-0.02	0.00	0.00
5	NAGALAND	1	0.54	0.02	0.00	0.00
SUB-TOTAL		20	19.96	0.83	2.19	1.44
WESTERN REGION						
1	GUJARAT	17	17.96	0.52	2.95	0.81
2	MAH.	25	17.27	0.48	1.62	0.58
SUB-TOTAL		42	35.24	1.00	4.57	1.40
CENTRAL REGION						
1	U.P.	8	7.66	0.17	0.45	0.11
2	UTTARAKHAND	2	4.81	0.26	0.37	0.25
3	M.P.	9	28.40	1.32	6.55	1.72
4	CHHATISGARH	4	4.41	0.02	0.07	0.10
SUB-TOTAL		23	45.27	1.78	7.43	2.18
SOUTHERN REGION						
1	AP&TG	2	11.12	-0.36	2.13	0.26
2	A.P	3	4.29	0.09	0.38	0.13
3	TELANGANA	4	4.23	0.04	0.71	0.31
4	KARNATAKA	16	24.63	-0.04	1.82	0.52
5	KERALA	6	3.83	0.03	0.01	0.07
6	T.N.	6	4.23	-0.03	-0.08	0.00
SUB-TOTAL		37	52.32	-0.28	4.97	1.28
COUNTRY AS A WHOLE		130	171.96	3.76	21.35	7.29

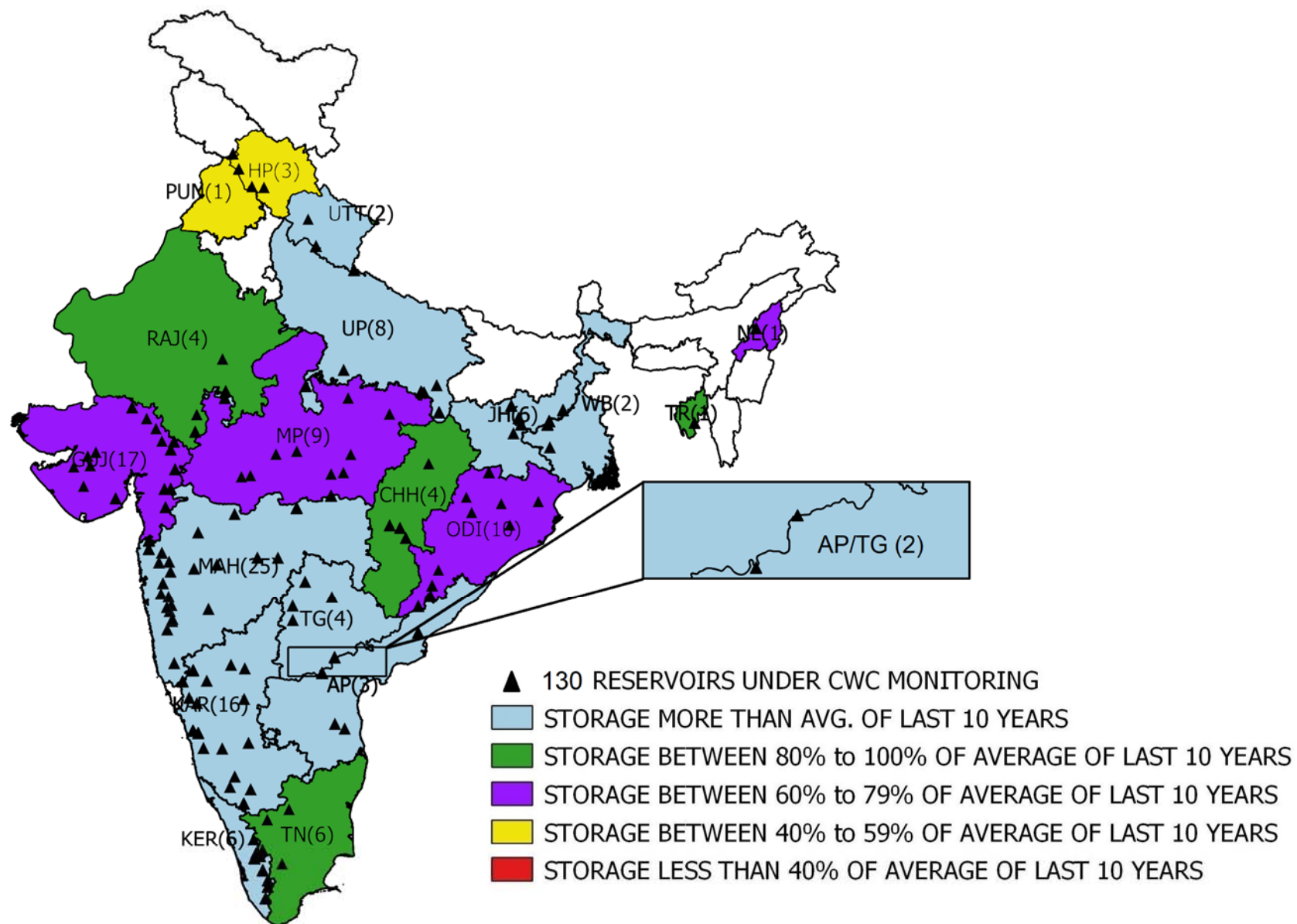
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA (WATER YEAR 2021-2022)

AS on 26.08.2021



Map Indicating Statewise Storage Position

As on 26.08.2021



WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

26-08-2021

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	6.013	26-08-2021	267.34	4.815	80	269.75	6.001	100	3.735	62	80	129
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	26-08-2021	179.01	4.928	96	179.10	4.933	97	2.592	51	100	190
3	SOMASILA	AP	168	0	100.58	1.994	26-08-2021	98.09	1.713	86	93.64	1.071	54	0.500	25	160	343
4	YELERU	AP	66.6	0	86.56	0.508	26-08-2021	77.25	0.122	24	85.46	0.445	88	0.157	31	27	78
5	KANDALERU	AP	300	9	85	1.792	26-08-2021	79.96	1.159	65	71.59	0.457	26	0.257	14	254	451
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	26-08-2021	332.54	2.300	100	331.90	2.246	98	1.193	52	102	193
7	LOWER MANAIR	TG	199	60	280.42	0.621	26-08-2021	279.35	0.598	96	280.17	0.621	100	0.255	41	96	235
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	26-08-2021	426.15	0.268	56	421.79	0.060	12	0.098	20	447	273
9	SINGUR	TG	16.187	15	523.6	0.822	26-08-2021	521.83	0.571	69	514.18	0.062	8	0.307	37	921	186
10	TENUGHAT	JHA	0	0	269.14	0.821	26-08-2021	258.47	0.358	44	258.41	0.357	43	0.363	44	100	99
11	MAITHON	JHA	342	0	146.3	0.471	26-08-2021	146.56	0.456	97	145.96	0.422	90	0.390	83	108	117
*12	PANCHET HILL	JHA\$	0	80	124.97	0.184	26-08-2021	125.86	0.184	100	125.63	0.184	100	0.170	92	100	108
13	KONAR	JHA\$	0	0	425.81	0.176	26-08-2021	422.56	0.120	68	423.26	0.131	74	0.128	73	92	94
14	TILAIYA	JHA\$	0	4	368.81	0.142	26-08-2021	369.69	0.142	100	367.77	0.107	75	0.103	73	133	138
*15	GETALSUD	JHA	0	130	590.06	0.218	26-08-2021	588.66	0.173	79	585.85	0.098	45	0.137	63	177	126
*16	UKAI	GUJ	348	300	105.16	6.615	26-08-2021	100.17	4.115	62	101.83	4.894	74	4.396	66	84	94
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	26-08-2021	182.64	0.202	27	186.72	0.473	64	0.434	59	43	47
*18	KADANA	GUJ	200	120	127.7	1.472	26-08-2021	118.90	0.461	31	127.08	1.127	77	0.942	64	41	49
19	SHESTRUNJI	GUJ	36	0	55.53	0.3	26-08-2021	54.77	0.242	81	55.44	0.292	97	0.150	50	83	161
20	BHADAR	GUJ	27	0	107.89	0.188	26-08-2021	103.66	0.055	29	107.84	0.185	98	0.096	51	30	57
21	DAMANGANGA	GUJ	51	1	79.86	0.502	26-08-2021	76.25	0.323	64	75.40	0.291	58	0.305	61	111	106
22	DANTIWADA	GUJ	45	0	184.1	0.399	26-08-2021	167.75	0.026	7	172.12	0.075	19	0.129	32	35	20
23	PANAM	GUJ	36	2	127.41	0.697	26-08-2021	120.15	0.190	27	123.10	0.305	44	0.483	69	62	39
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	26-08-2021	115.75	0.611	11	129.65	3.142	55	2.018	35	19	30
25	KARJAN	GUJ	51	3	115.25	0.523	26-08-2021	104.99	0.266	51	110.59	0.386	74	0.354	68	69	75
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	26-08-2021	144.21	0.094	56	147.15	0.151	90	0.098	59	62	96
27	WATRAK	GUJ	22.977	0	136.25	0.154	26-08-2021	129.95	0.024	16	133.77	0.079	51	0.091	59	30	26
28	HATHMATI	GUJ	5.166	0	180.74	0.153	26-08-2021	177.15	0.046	30	179.93	0.124	81	0.045	29	37	102
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	25-08-2021	128.34	0.012	17	135.32	0.069	97	0.034	48	17	35
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	26-08-2021	54.51	0.040	44	57.30	0.084	92	0.048	53	48	83
31	UND-I	GUJ	9.9	0	98	0.066	26-08-2021	94.57	0.025	38	93.75	0.017	26	0.026	39	147	96
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	26-08-2021	60.48	0.015	21	64.62	0.056	79	0.030	42	27	50
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	26-08-2021	494.52	3.150	51	503.49	4.349	70	4.898	79	72	64
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	26-08-2021	407.57	2.480	40	416.39	4.131	67	4.793	78	60	52
*35	KOL DAM	HP	0	800	642	0.089	26-08-2021	638.82	0.042	47	640.76	0.070	79	0.052	58	60	81
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	26-08-2021	750.89	1.077	93	752.42	1.163	100	0.879	76	93	123
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	26-08-2021	497.62	2.813	86	497.74	2.856	87	2.500	76	98	113
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	26-08-2021	662.94	1.387	100	662.76	1.378	99	1.197	86	101	116
39	BHADRA	KAR	106	39	657.76	1.785	26-08-2021	657.48	1.752	98	656.79	1.673	94	1.463	82	105	120
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	26-08-2021	552.48	3.713	86	550.34	3.133	73	3.177	74	119	117
41	NARAYANPUR	KAR@	425	0	492.25	0.863	26-08-2021	492.06	0.715	83	491.50	0.644	75	0.688	80	111	104
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	26-08-2021	633.47	0.926	95	633.13	0.883	91	0.552	57	105	168
43	KABINI	KAR	85	0	696.66	0.444	26-08-2021	695.68	0.415	93	696.11	0.441	99	0.326	73	94	127
44	HEMAVATHY	KAR	265	0	890.63	0.927	26-08-2021	889.47	0.911	98	890.47	0.927	100	0.772	83	98	118
45	HARANGI	KAR	53	0	871.42	0.22	26-08-2021	871.01	0.216	98	871.12	0.219	100	0.207	94	99	104
46	SUPA	KAR	0	0	564	4.12	26-08-2021	554.76	3.068	74	552.55	2.841	69	2.765	67	108	111
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	26-08-2021	644.64	0.327	41	638.72	0.135	17	0.082	10	242	399
*48	ALMATTI	KAR@	0	290	519.6	3.105	26-08-2021	519.60	3.105	100	519.50	3.088	99	2.905	94	101	107
*49	GERUSOPPA	KAR	83	240	55	0.13	26-08-2021	49.57	0.100	77	48.46	0.094	72	0.098	75	106	102
*50	MANI DAM	KAR	0	469	594.36	0.884	26-08-2021	585.80	0.477	54	585.74	0.474	54	0.538	61	101	89
51	TATTIHALLA	KAR	0	0	468.3	0.249	26-08-2021	460.61	0.093	37	467.64	0.232	93	0.074	30	40	126
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	26-08-2021	108.14	0.326	64	107.74	0.317	63	0.306	60	103	107

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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
*53	IDAMALAYAR	KRL	33	75	169	1.018	26-08-2021	157.47	0.692	68	154.70	0.625	61	0.653	64	111	106
*54	IDUKKI	KRL	0	780	732.43	1.46	26-08-2021	723.29	0.977	67	723.36	0.980	67	0.874	60	100	112
*55	KAKKI	KRL	23	300	981.46	0.447	26-08-2021	973.10	0.319	71	971.27	0.295	66	0.281	63	108	114
*56	PERIYAR	KRL	84	140	867.41	0.173	26-08-2021	865.99	0.136	79	865.42	0.124	72	0.093	54	110	146
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	26-08-2021	110.00	0.119	53	111.82	0.153	68	0.152	68	78	78
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	26-08-2021	396.60	4.704	69	397.64	5.275	77	4.767	70	89	99
59	TAWA	MP	247	0	355.4	1.944	26-08-2021	353.11	1.621	83	354.36	1.846	95	1.675	86	88	97
*60	BARGI	MP	157	90	422.76	3.18	26-08-2021	420.15	2.492	78	421.80	2.954	93	2.832	89	84	88
*61	BANSAGAR	MP	488	425	341.64	5.166	26-08-2021	337.87	3.519	68	341.06	4.912	95	4.423	86	72	80
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	25-08-2021	252.72	3.117	32	261.06	8.881	91	7.361	76	35	42
63	BARNA DAM	MP	546	0	348.55	0.456	26-08-2021	345.49	0.262	57	347.88	0.347	76	0.396	87	76	66
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	26-08-2021	195.02	0.133	44	194.37	0.074	25	0.007	2	180	1900
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	26-08-2021	515.75	0.248	49	517.95	0.343	68	0.306	60	72	81
66	KOLAR DAM	MP	25.677	0	462.2	0.27	26-08-2021	455.08	0.150	56	460.37	0.225	83	0.173	64	67	87
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	26-08-2021	357.91	2.594	85	357.40	2.510	82	2.353	77	103	110
68	MAHANADI	CHH	319	10	348.7	0.767	26-08-2021	342.60	0.295	38	346.82	0.598	78	0.479	62	49	62
69	DUDHAWA	CHH	324.535	0	425.1	0.284	26-08-2021	418.70	0.089	31	423.96	0.237	83	0.161	57	38	55
70	TANDULA	CHH	246.36	0	332.2	0.312	25-08-2021	324.86	0.057	18	328.30	0.150	48	0.161	52	38	35
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	26-08-2021	460.05	0.906	42	462.85	1.781	82	0.907	42	51	100
*72	KOYANA	MAH	0	1920	657.9	2.652	26-08-2021	656.95	2.538	96	657.45	2.598	98	2.519	95	98	101
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	26-08-2021	494.99	0.946	62	496.28	1.335	88	0.978	64	71	97
74	ISAPUR	MAH	104	0	441	0.965	26-08-2021	438.92	0.775	80	439.94	0.865	90	0.500	52	90	155
75	MULA	MAH	139	0	552.3	0.609	25-08-2021	548.15	0.407	67	550.88	0.534	88	0.448	74	76	91
76	YELDARI	MAH	78	0	461.77	0.809	26-08-2021	460.60	0.692	86	461.77	0.809	100	0.216	27	86	320
77	GIRNA	MAH	79	0	398.07	0.524	26-08-2021	391.28	0.233	44	394.85	0.363	69	0.208	40	64	112
78	KHADAKVASLA	MAH	78	8	582.47	0.056	26-08-2021	579.94	0.025	45	582.47	0.056	100	0.044	79	45	57
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	26-08-2021	601.80	0.276	83	602.65	0.304	92	0.291	88	91	95
80	UPPER TAPI	MAH	45	0	214	0.255	26-08-2021	210.71	0.089	35	210.62	0.086	34	0.132	52	103	67
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	26-08-2021	484.64	0.649	59	489.25	0.959	88	0.636	58	68	102
82	UPPER WARDHA	MAH	70	0	342.5	0.564	26-08-2021	340.44	0.394	70	342.17	0.534	95	0.434	77	74	91
83	BHATSA	MAH	29.378	15	142.07	0.942	23-08-2021	138.43	0.845	90	140.52	0.900	96	0.827	88	94	102
84	DHOM	MAH	36.2	2	747.7	0.331	26-08-2021	745.70	0.286	86	747.06	0.316	95	0.276	83	91	104
85	DUDHGANGA	MAH	2.441	24	646	0.664	26-08-2021	644.50	0.629	95	645.50	0.662	100	0.618	93	95	102
86	MANIKDOH	MAH	2.2	6	711.25	0.288	26-08-2021	700.95	0.132	46	698.98	0.109	38	0.160	56	121	83
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	26-08-2021	742.90	0.267	88	744.68	0.303	100	0.290	95	88	92
88	URMODI	MAH	37	3	696	0.273	26-08-2021	693.28	0.231	85	695.44	0.265	97	0.257	94	87	90
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	26-08-2021	621.57	0.611	91	623.28	0.666	99	0.631	94	92	97
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	26-08-2021	667.10	0.332	100	667.10	0.332	100	0.277	83	100	120
*91	THOKARWADI	MAH	0	72	667.14	0.353	26-08-2021	663.09	0.246	70	662.39	0.230	65	0.249	71	107	99
92	KANHER	MAH	44.78	4	690.78	0.272	26-08-2021	688.93	0.239	88	689.53	0.249	92	0.244	90	96	98
*93	MULSHI	MAH	0	300	607.1	0.572	26-08-2021	604.95	0.477	83	606.10	0.523	91	0.481	84	91	99
94	SURYA	MAH	18.324	6	118.6	0.276	26-08-2021	117.00	0.255	92	118.60	0.276	100	0.258	93	92	99
95	TILLARI	MAH	21.26	10	113.2	0.447	26-08-2021	107.49	0.360	81	107.59	0.361	81	0.401	90	100	90
*96	DOYANG HEP	NAG	0	75	333	0.535	26-08-2021	311.50	0.222	41	323.35	0.374	70	0.356	67	59	62
*97	HIRAKUD	ORI	153	307	192.02	5.378	24-08-2021	188.08	2.579	48	188.80	2.921	54	3.181	59	88	81
*98	BALIMELA	ORI	0	360	462.08	2.676	26-08-2021	447.23	0.666	25	455.43	1.626	61	1.270	47	41	52
99	SALANADI	ORI	42	0	82.3	0.558	26-08-2021	66.90	0.156	28	76.95	0.392	70	0.274	49	40	57
*100	RENGALI	ORI	3	200	123.5	3.432	26-08-2021	120.80	2.576	75	122.07	2.947	86	2.533	74	87	102
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	26-08-2021	827.44	0.236	26	834.57	0.606	68	0.607	68	39	39
*102	UPPER KOLAB	ORI	89	320	858	0.935	26-08-2021	847.37	0.148	16	850.27	0.297	32	0.421	45	50	35
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	26-08-2021	631.49	0.457	31	635.92	0.836	57	0.888	61	55	51
104	SAPUA	ORI	0	0	168.5	0.006	26-08-2021	162.22	0.001	17	168.61	0.006	100	0.004	67	17	25

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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
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	26-08-2021	142.04	0.011	19	145.36	0.044	75	0.046	78	25	24
106	MANDIRA DAM	ORI	0	0	210.31	0.309	26-08-2021	207.11	0.202	65	207.08	0.194	63	0.183	59	104	110
*107	THEIN DAM	PUN	348	600	527.91	2.344	26-08-2021	506.89	0.939	40	509.77	1.086	46	1.682	72	86	56
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	26-08-2021	276.00	1.145	67	280.60	1.701	99	1.498	88	67	76
109	JHAKAM	RAJ	28	0	359.5	0.132	26-08-2021	348.75	0.048	36	355.55	0.095	72	0.120	91	51	40
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	26-08-2021	351.56	1.196	83	349.00	0.740	52	1.029	72	162	116
111	BISALPUR	RAJ	81.8	0	315.5	1.076	26-08-2021	310.71	0.366	34	313.02	0.636	59	0.737	68	58	50
112	LOWER BHAWANI	TN	105	8	278.89	0.792	26-08-2021	279.37	0.792	100	279.17	0.792	100	0.455	57	100	174
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	26-08-2021	224.34	0.831	31	233.46	1.690	64	1.688	64	49	49
114	VAIGAI	TN	61	6	279.2	0.172	26-08-2021	276.63	0.135	78	274.82	0.085	49	0.059	34	159	229
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	26-08-2021	555.38	0.361	95	553.93	0.331	87	0.271	71	109	133
116	ALIYAR	TN#	0	60	320.04	0.095	26-08-2021	319.57	0.092	97	316.96	0.076	80	0.062	65	121	148
*117	SHOLAYAR	TN#	0	95	1002.79	0.143	26-08-2021	1002.47	0.141	99	1002.88	0.143	100	0.114	80	99	124
118	GUMTI	TRP	0	15	93.55	0.312	26-08-2021	90.05	0.160	51	92.15	0.247	79	0.190	61	65	84
119	MATATILA	UP	0	30	308.46	0.707	26-08-2021	307.94	0.586	83	307.94	0.586	83	0.562	79	100	104
*120	RIHAND	UP	0	300	268.22	5.649	25-08-2021	262.44	3.196	57	262.01	3.030	54	2.656	47	105	120
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	26-08-2021	185.59	0.144	44	187.45	0.243	74	0.199	60	59	72
122	SIRSI	UP	80.566	0	217.93	0.19	26-08-2021	216.80	0.152	80	216.20	0.133	70	0.100	53	114	152
123	MAUDAHA	UP	41.7	0	147.8	0.179	26-08-2021	145.00	0.085	47	144.20	0.068	38	0.086	48	125	99
124	JIRGO	UP	13.14	0	98.2	0.147	26-08-2021	95.76	0.093	63	96.92	0.118	80	0.073	50	79	127
125	RANGAWAN	UP	20.235	0	233.17	0.155	26-08-2021	224.45	0.020	13	227.32	0.053	34	0.071	46	38	28
126	MEJA	UP	71.048	0	178	0.299	26-08-2021	176.40	0.263	88	153.65	0.002	1	0.184	62	13150	143
*127	RAMGANGA	UKH	1897	198	365.3	2.196	26-08-2021	354.45	1.425	65	356.36	1.541	70	1.299	59	92	110
*128	TEHRI	UKH	2351	1000	830	2.615	26-08-2021	816.95	2.083	80	816.60	2.073	79	2.079	80	100	100
129	MAYURAKSHI	WB	227	0	121.31	0.48	26-08-2021	117.36	0.300	63	118.49	0.354	74	0.286	60	85	105
130	KANGSABATI	WB	341	0	134.14	0.914	26-08-2021	131.11	0.665	73	130.59	0.625	68	0.557	61	106	119
TOTAL FOR 130 RESERVOIRS			21974.5	18743.04		171.958		108.583			130.629		113.585				
PERCENTAGE								63			76		66			83	96

* 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