

**Government of India
Central Water Commission
Water Management Directorate**

RESERVOIRS STORAGE STATUS

The total live storage in 133 important reservoirs in different parts of the country, monitored by CWC on week ending **16-12-2021** was **131.325** Billion Cubic Meter (BCM) (**76** percent of the storage capacity at Full Reservoirs Level (FRL) against **133.599** (BCM) (**77** percent of the storage capacity at FRL) during corresponding date of previous year and **112.659** (BCM)(**65** percent of the storage capacity at FRL) which is the average storage of the last 10 years. The storage was more than the last year's position by **-2.274** BCM and more than the average of last ten years storage position by **18.666** BCM.

The current year's storage is nearly **98** percent of the last year's storage and **117** percent of the average of last ten years. There are **113** reservoirs having storage more than **80** percent, **13** reservoirs having storage 51% to 80%, **6** reservoirs having storage 31% to 50%. The reservoirs reporting storage upto 30% of normal storage is **1**

Out of 133 reservoirs **0** nos. having no live storage as on **16-12-2021** and there were **0** reservoirs reporting no live storage on the corresponding period of last year.

CURRENT STATUS OF HYDROLOGIC CONDITION IN INDIA
RESERVOIRS STORAGE STATUS

The total live storage in 133 important reservoirs in different parts of the country, monitored by CWC on week ending **16-12-2021** is **131.325** Billion Cubic Meter (BCM). It is more than the average of last 10 years storage by **18.666** BCM and more than the last year's storage by **-2.274** BCM.

SL. No.	Description	As on 16-12-2021			As on 09-12-2021		
		Current Year	Last Year	Average of last 10 Years	Current Year	Last Year	Average of last 10 Years
1	Total Live Storage (BCM)	131.325	133.599	112.659	133.771	136.525	114.597

A comparison of details of storage position on **16-12-2021** is given below

Sl. No.	Description	Status of 133 reservoirs			16-12-2021 of 108 Reservoirs with Irrigation
		16-12-2021	09-12-2021	16-12-2020	
1	Storage as % of live capacity at FRL	76 (%)	78 (%)	77 (%)	86 (%)
2	Storage as % of last year's storage	98 (%)	98 (%)	93 (%)	99 (%)
3	Storage as % of Normal storage	117 (%)	117 (%)	121 (%)	118 (%)
4	Reservoirs having storage more than 80% of Normal storage	113 (Nos.)	114 (Nos.)	124 (Nos.)	91 (Nos.)
5	Reservoirs having storage more than 50% & upto 80% of Normal storage	13 (Nos.)	12 (Nos.)	7 (Nos.)	11 (Nos.)
6	Reservoirs having storage more than 30% & upto 50% of Normal storage	6 (Nos.)	6 (Nos.)	1 Nos	6 (Nos.)
7	Reservoirs having storage upto 30% of Normal* storage	1 (Nos.)	1 (Nos.)	1 (Nos.)	0 (Nos)
	Nos. of reservoirs having no live storage (i.e. water level < MDDL) out of 128 reservoirs	0 (Nos.)	0 (Nos.)	0 (Nos)	0 (Nos.)

STATUS AS ON	16-12-2017 (133 Resv.)	16-12-2018 (133 Resv.)	16-12-2019 (133 Resv.)	16-12-2020 (133 Resv.)	16-12-2021 (133 Resv.)
TOTAL LIVE STORAGE (BCM)	101.301	97.684	144.179	133.599	131.325
PERCENTAGE TO LIVE CAPACITY AT FRL	59 (%)	57 (%)	84 (%)	77 (%)	76 (%)

CENTRAL WATER COMMISSION
WATER MANAGEMENT DIRECTORATE
WEEKLY STORAGE STATUS : "STATEWISE " WEEK ENDING 16-12-2021

S. NO.	STATE	TOTAL LIVE CAPACITY AT FRL IN BCM.	LIVE STORAGE IN BCM								Departure w.r.t. Storage of last week in			Projects having storage				Total No. of projects
			THIS WEEK				LAST WEEK				Current Year's position	Last Year's storage position	Average of Last 10 Years position	more than 80% of design Storage	more than 50% and upto 80% of design storage	more than 30% and upto 50% of design storage	upto 30% of design storage	
			16-12-2021	As % of FRL capacity	16-12-2020	Average of Last 10 Years	09-12-2021	As % of FRL capacity	09-12-2020	Average of Last 10 Years								
1	A.P.&TG	11.12	8.19	74%	9.90	5.89	8.49	76%	10.26	6.15	-0.30	-0.36	-0.25	1	1	0	0	2
2	A.P.	4.29	3.96	92%	4.00	2.47	3.97	92%	4.02	2.49	-0.01	-0.02	-0.02	3	0	0	0	3
3	TELANGANA	4.23	4.20	99%	4.18	2.59	4.21	100%	4.19	2.61	-0.01	-0.01	-0.02	4	0	0	0	4
4	JHARKHAND	2.01	1.49	74%	1.43	1.32	1.50	75%	1.45	1.33	-0.01	-0.02	-0.01	4	1	1	0	6
5	GUJARAT	17.96	12.76	71%	14.63	10.25	12.96	72%	14.84	10.46	-0.20	-0.21	-0.21	8	2	4	3	17
6	H.P.	12.48	6.09	49%	6.36	8.00	6.38	51%	6.72	8.23	-0.29	-0.36	-0.23	1	1	1	0	3
7	KARNATAKA	24.63	20.75	84%	18.87	14.67	21.04	85%	19.32	15.22	-0.29	-0.45	-0.54	11	4	1	0	16
8	KERALA	3.83	3.56	93%	3.12	2.69	3.63	95%	3.18	2.74	-0.07	-0.06	-0.04	6	0	0	0	6
9	M.P.	28.40	21.62	76%	23.49	21.33	22.20	78%	24.17	21.71	-0.58	-0.68	-0.37	3	5	0	1	9
10	CHHATISGARH	4.41	3.18	72%	3.66	3.18	3.19	72%	3.66	3.16	-0.01	0.00	0.03	1	1	1	1	4
11	MAH.	17.27	15.79	91%	15.91	12.41	15.96	92%	16.16	12.54	-0.17	-0.25	-0.13	20	4	1	0	25
12	ODISHA	15.70	10.69	68%	11.08	11.90	10.90	69%	11.19	11.77	-0.21	-0.11	0.13	4	2	4	0	10
13	PUNJAB	2.34	0.94	40%	0.62	1.20	0.96	41%	0.70	1.25	-0.03	-0.07	-0.05	0	0	1	0	1
14	RAJASTHAN	4.55	3.51	77%	3.16	3.03	3.55	78%	3.30	3.16	-0.04	-0.14	-0.13	3	0	1	1	5
15	T.N.	4.23	4.22	100%	3.38	2.44	4.21	100%	3.31	2.53	0.00	0.08	-0.10	6	0	0	0	6
16	TRIPURA	0.31	0.24	78%	0.29	0.17	0.24	78%	0.29	0.18	0.00	-0.01	-0.01	0	1	0	0	1
17	NAGALAND	0.54	0.27	51%	0.38	0.31	0.28	52%	0.38	0.31	-0.01	0.00	-0.01	0	1	0	0	1
18	U.P.	7.66	4.32	56%	4.44	4.34	4.46	58%	4.57	4.19	-0.14	-0.13	0.15	1	6	0	1	8
19	UTTARAKHAND	4.99	4.26	85%	3.86	3.67	4.35	87%	4.00	3.79	-0.10	-0.14	-0.11	2	1	0	0	3
20	W. BENGAL	1.39	1.15	82%	0.74	0.73	1.15	82%	0.75	0.73	0.00	0.00	0.00	1	1	0	0	2
21	BIHAR	0.14	0.14	96%	0.08	0.06	0.14	96%	0.08	0.06	0.00	0.00	0.00	1	0	0	0	4
TOTAL		172.47	131.33	76%	133.60	112.66	133.77	78%	136.53	114.60	-2.45	-2.93	-1.94	80	31	15	7	133

Total live storage at FRL (in BCM.) **172.46**
Total live storage this season (in BCM.) **131.33**
Total live storage last season (in BCM) **133.60**
Avg. live storage of last 10 years (in BCM) **112.66**
This season's live storage as % of FRL capacity **76**
This season's live storage as % of last season's **98**
This season's live storage as % of avg. of last 10 years **117**

CENTRAL WATER COMMISSION
WATER MANAGEMENT DIRECTORATE
WEEKLY STORAGE STATUS : "BASINWISE "WEEK ENDING 12-16-2021

S. NO.	BASIN (REGION)	TOTAL LIVE CAPACITY AT FRL IN BCM.	LIVE STORAGE IN BCM								Departure w.r.t. Storage of last week in		
			THIS WEEK				LAST WEEK				Current Year's position	Last Year's storage position	Average of Last 10 Years position
			2021-12-16	As % of FRL capacity	16-12-2020	Average of Last 10 Years	09-12-2021	As % of FRL capacity	09-12-2020	Average of Last 10 Years			
1	GANGA	31.319	23.704	76%	22.31	21.61	24.09	77%	22.81	21.44	-0.39	-0.49	0.17
2	SUBERNAREKHA	0.218	0.116	53%	0.11	0.12	0.12	56%	0.11	0.12	0.00	0.00	0.00
3	INDUS	14.819	7.027	47%	6.98	9.20	7.34	50%	7.41	9.49	-0.32	-0.44	-0.28
4	NARMADA	22.344	14.739	66%	18.55	13.84	15.19	68%	19.04	14.50	-0.45	-0.50	-0.66
5	TAPI	7.394	7.107	96%	6.64	5.05	7.18	97%	6.83	5.14	-0.07	-0.18	-0.09
6	MAHI	4.012	3.019	75%	3.11	3.08	3.11	78%	3.19	3.16	-0.09	-0.08	-0.08
7	SABARMATI	1.042	0.359	34%	0.82	0.68	0.38	36%	0.84	0.68	-0.02	-0.01	-0.01
8	RIVER OF KUTCH	1.379	0.752	55%	1.00	0.69	0.77	56%	1.04	0.75	-0.02	-0.04	-0.06
9	GODAVARI	17.714	13.515	76%	15.18	11.22	13.66	77%	15.27	10.93	-0.14	-0.10	0.29
10	KRISHNA	31.298	26.397	84%	26.64	18.97	26.81	86%	27.38	19.68	-0.42	-0.74	-0.71
11	MAHANADI & NEIGHBOURING E.F.R	14.151	11.316	80%	10.63	10.91	11.52	81%	10.75	11.07	-0.20	-0.12	-0.16
12	CAUVERY & NEIGHBOURING E.F.R.	10.151	9.625	95%	8.29	5.56	9.68	95%	8.31	5.73	-0.06	-0.02	-0.17
13	WEST FLOWING RIVERS OF SOUTH	16.622	13.649	82%	13.34	11.75	13.92	84%	13.55	11.97	-0.27	-0.21	-0.22
TOTAL		172.46	131.33	76.1%	133.60	112.66	133.77	77.6%	136.53	114.64	-2.45	-2.93	-1.98

BASIN	RESERVOIRS													
	Tenughat	Maithon	Panchet	Konar	Tiliya	G. Sagar	R.P. Sagar	Matatila	Rihand	Ramganga	Mayurakshi	Kangsabati	Bansagar	
1 GANGA (North India)	Tehri	Doyang HEP	Gumti	Bisalpur	Sharda sagar	Sirsi	Maudaha	Jirgo	Rangawan	Meja	Chandan Dam	Nanak Sagar		
2 SUBERNAREKHA (North India)	Getalsud													
3 INDUS (North India)	Bhakra	Pong	Thein	Kol Dam										
4 MAHI (North India)	Kadana	M.B. Sagar	Jhakham	Panam										
5 SABARMATI (North India)	Sabarmati	Hathmati	Watrak											
6 RIVER OF KUTCH (North India)	Shetrunji	Bhadar	Dantiwada	Machchhu-I	Machchhu-II	Und-I	Brahmani	Jawai Dam						
7 NARMADA (Pennin. India)	Tawa	Bargi	Indira Sagar	Sardar Sarover		Karjan	Barna	Sukhi	Kolar	Omkareswar				
8 TAPI (Pennin. India)	Ukai	Girna	Upper Tapi											
9 GODAVARI (Pennin. India)	Sriram Sagar	L. Manair	Jayakwadi	Isapur	Mula	Yeldari	Balimela	Machkund	U. Kolab	U.Indravati	Pench	Upper Wardha	Bhandardara	
	yeleru	Sanjay Sarovar	Nizam Sagar	Singur										
10 KRISHNA (Pennin. India)	Srisaillam	N.J. Sagar	Tungabhadra	Ghataprabha	Bhadra	Narayanpur	Malaprabha	V. V.Sagar	Almatti	Koyana	Bhima	Khadakvasla	Dhom	
	Dudhganga	Manikdoh	Urmodi	Bhatghar	Nira Deoghar	Thokarwadi	Kanher	Mulshi						
11 MAHANADI & NEIGHBOURING E.F.R (Pennin. India)	M. Bango	Mahanadi	Hirakud	Salanadi	Rengali	Sapua	Dudhawa	Tandula	Hariharjhor	Mandira				
12 CAUVERY & NEIGHBOURING E.F.R.(Pennin. India)	Somasila	K. R Sagra	Kabini	Hemavathy	Harangi	L. Bhawani	Mettur	Vaigai	Kandaleru					
13 WEST FLOWING RIVERS OF SOUTH(Pennin. India)	Damanganga	Linganamakki	Supa	Kallada	Idamalayar	Idukki	U. Vaiterna	Parambikulam	Aliyar	Sholayar	Kakki	Periyar	Gerusoppa	
	Malampuzha	Bhatsa	Tattihalla	Mani Dam	Surya	Tillari								

Region	Total Live Capacity at FRL (BCM)	This year		Last Year		Average	
		Live Storage	As % of FRL Capacity	Live Storage	As % of FRL Capacity	Live Storage	As % of FRL Capacity
		(BCM)	(%)	(BCM)	(%)	(BCM)	(%)
North India	52.789	34.977	66%	34.337	65%	35.373	67%
Penninsular India	119.674	96.348	81%	99.262	83%	77.286	65%

Storage status of 133 reservoirs as compare to normal storage				
Projects having more than 80% of Normal storage	Projects having more than 50% & upto 80% of Normal storage.	Projects having more than 30% & upto 50% of Normal storage.	Projects having storage upto 30% of Normal storage.	Reservoir having no live storage out of 130 reservoirs
			JAWAI DAM	RAJ
		DANTIWADA	GUJ	
		RANGAWAN	UP	
		DUDHAWA	CHH	
		WATRAK	GUJ	
		BRAHMANI(GUJ)	GUJ	
		UPPER INDRAVATI	ORI	
	KHADAKVASLA	MAH		
	SABARMATI(DHAROI)	GUJ		
	HATHMATI	GUJ		
	HARIHARJHOR	ORI		
	MACHKUND(JALAPUT)	ORI		
	BALIMELA	ORI		
	PANAM	GUJ		
	UPPER KOLAB	ORI		
	BISALPUR	RAJ		
	GOBIND SAGAR(BHAKRA)	HP		
	PONG DAM(BEAS)	HP		
	THEIN DAM	PUN		
	TANDULA	CHH		
MANI DAM	KAR			
INDIRA SAGAR	MP			
DOYANG HEP	NAG			
KOL DAM	HP			
RIHAND	UP			
BANSAGAR	MP			
GETALSUD	JHA			
SRSAILAM	AP/TG			
MULSHI	MAH			
TEHRI	UKH			
MAHI BAJAJ SAGAR	RAJ			
MATATIILA	UP			
HIRAKUD	ORI			
THOKARWADI	MAH			
MINIMATA BANGO	CHH			
BARNA DAM	MP			
TENUGHAT	JHA			
BHATSA	MAH			
KADANA	GUJ			
GERUSOPPA	KAR			
SURYA	MAH			
SANJAY SAROVAR	MP			
KANHER	MAH			
SUPA	KAR			
MANDIRA DAM	ORI			
DHOM	MAH			
UPPER TAPI	MAH			
DUDHGANGA	MAH			
RENGALI	ORI			
KOYANA	MAH			
GANDHI SAGAR	MP			
MAUDAHA	UP			
SIRSI	UP			
MAHANADI	CHH			
URMODI	MAH			
TILLARI	MAH			
JIRGO	UP			
KONAR	JHA\$			
KALLADA(PARAPPAR)	KRL			
UPPER VAITARNA	MAH			
BHATGHAR	MAH			
BARGI	MP			
DAMANGANGA	GUJ			
PANCHET HILL	JHA\$			
LINGANAMAKKI	KAR			
NARAYANPUR	KAR@			
TAWA	MP			
MAYURAKSHI	WB			
UPPER WARDHA	MAH			
KOLAR DAM	MP			
NIRA DEOGHAR	MAH			
MAITHON	JHA			
BHANDARDARA	MAH			

	NAME OF RESERVOIR	(STATE)	LIVE CAP. AT FRL IN (BCM)	Live Storage (BCM) on		Change in the Live storage during the week (BCM)	Percentage change in storage during last week	Percentage change in storage during last yr	Percentage change in storage during last week(10 yrs avg)
				16-12-2021	09-12-2021				
1	SRISAILAM	AP/TG	6.013	3.412	3.578	-0.166	-3	-2	-1
2	NAGARJUNA SAGAR	AP/TG	5.108	4.776	4.908	-0.132	-3	-5	-3
3	SOMASILA	AP	1.994	1.994	1.994	0.000	0	0	-1
4	YELERU	AP	0.508	0.481	0.475	0.006	1	1	-1
5	KANDALERU	AP	1.792	1.483	1.5	-0.017	-1	-1	0
6	SRIRAMSAGAR	TG	2.300	2.3	2.3	0.000	0	0	-1
7	LOWER MANAIR	TG	0.621	0.621	0.621	0.000	0	0	1
8	NIZAM SAGAR	TG	0.482	0.482	0.482	0.000	0	0	-1
9	SINGUR	TG	0.822	0.795	0.802	-0.007	-1	-1	-1
10	CHANDAN DAM	BR	0.136	0.135	0.135	0.000	0	0	0
11	TENUGHAT	JHA	0.821	0.408	0.41	-0.002	0	0	0
12	MAITHON	JHA	0.471	0.471	0.471	0.000	0	0	0
13	PANCHET HILL	JHA	0.184	0.184	0.184	0.000	0	0	0
14	KONAR	JHA	0.176	0.17	0.173	-0.003	-2	-2	-1
15	TILAIYA	JHA	0.142	0.137	0.142	-0.005	-4	-10	-4
16	GETALSUD	JHA	0.218	0.116	0.121	-0.005	-2	0	0
17	UKAI	GUJ	6.615	6.333	6.399	-0.066	-1	-2	-1
18	SABARMATI(DHAROI)	GUJ	0.735	0.268	0.282	-0.014	-2	-1	-2
19	KADANA	GUJ	1.472	1.073	1.093	-0.020	-1	-1	-1
20	SHETRUNJI	GUJ	0.300	0.295	0.3	-0.005	-2	0	-1
21	BHADAR	GUJ	0.188	0.182	0.188	-0.006	-3	-3	-2
22	DAMANGANGA	GUJ	0.502	0.471	0.47	0.001	0	-3	-2
23	DANTIWADA	GUJ	0.399	0.047	0.048	-0.001	0	-3	-1
24	PANAM	GUJ	0.697	0.326	0.336	-0.010	-1	-1	-1
25	SARDAR SAROVAR	GUJ	5.760	2.803	2.858	-0.055	-1	0	-1
26	KARJAN	GUJ	0.523	0.505	0.509	-0.004	-1	-1	-1
27	SUKHI(GUJ)	GUJ	0.167	0.162	0.162	0.000	0	0	7
28	WATRAK	GUJ	0.154	0.044	0.047	-0.003	-2	-2	5
29	HATHMATI	GUJ	0.153	0.047	0.051	-0.004	-3	-1	2
30	MACHCHHU-I	GUJ	0.071	0.054	0.058	-0.004	-6	-6	-3
31	MACHCHHU-II	GUJ	0.091	0.075	0.077	-0.002	-2	-3	2
32	UND-I	GUJ	0.066	0.062	0.063	-0.001	-2	-2	2
33	BRAHMANI(GUJ)	GUJ	0.071	0.013	0.014	-0.001	-1	-3	-3
34	GOBIND SAGAR(BHAKRA)	HP	6.229	3.23	3.406	-0.176	-3	-3	-2
35	PONG DAM(BEAS)	HP	6.157	2.78	2.892	-0.112	-2	-3	-1
36	KOL DAM	HP	0.089	0.078	0.081	-0.003	-3	-3	-1
37	KRISHNARAJA SAGARA	KAR	1.183	1.183	1.183	0.000	0	-1	-1
38	TUNGABHADRA	KAR	3.276	2.85	2.856	-0.006	0	-2	-3
39	GHATAPRABHA(HIDKAL)	KAR	1.391	1.192	1.192	0.000	0	0	-3
40	BHADRA	KAR	1.785	1.785	1.785	0.000	0	-1	-1
41	LINGANAMAKKI	KAR	4.294	3.515	3.611	-0.096	-2	-1	-2
42	NARAYANPUR	KAR	0.863	0.64	0.716	-0.076	-9	-3	-2
43	MALAPRABHA(RENUKA)	KAR	0.972	0.876	0.889	-0.013	-1	-5	-7
44	KABINI	KAR	0.444	0.435	0.439	-0.004	-1	0	0
45	HEMAVATHY	KAR	0.927	0.773	0.797	-0.024	-3	-7	-5
46	HARANGI	KAR	0.220	0.171	0.183	-0.012	-5	-4	-5
47	SUPA	KAR	4.120	2.962	3.03	-0.068	-2	-1	-1
48	VANI VILAS SAGAR	KAR	0.802	0.692	0.69	0.002	0	1	0
49	ALMATTI	KAR	3.105	3	2.976	0.024	1	-4	-4
50	GERUSOPPA	KAR	0.130	0.109	0.115	-0.006	-5	3	2
51	MANI DAM	KAR	0.884	0.49	0.497	-0.007	-1	-1	-2
52	TATTIHALLA	KAR	0.249	0.097	0.099	-0.002	-1	-6	-2
53	KALLADA(PARAPPAR)	KRL	0.507	0.444	0.463	-0.019	-4	-3	-1
54	IDAMALAYAR	KRL	1.018	0.918	0.926	-0.008	-1	-1	-1
55	IDUKKI	KRL	1.460	1.407	1.43	-0.023	-2	-1	-1
56	KAKKI	KRL	0.447	0.419	0.427	-0.008	-2	-1	-1
57	PERIYAR	KRL	0.173	0.173	0.173	0.000	0	-5	-3
58	MALAMPUZHA	KRL	0.224	0.203	0.212	-0.009	-4	-4	-5
59	GANDHI SAGAR	MP	6.827	6.055	6.142	-0.087	-1	-1	4
60	TAWA	MP	1.944	1.632	1.707	-0.075	-4	-3	-4
61	BARGI	MP	3.180	2.99	3.056	-0.066	-2	-1	-2
62	BANSAGAR	MP	5.166	4.03	4.108	-0.078	-2	-1	0
63	INDIRA SAGAR	MP	9.745	6.072	6.323	-0.251	-3	-4	-4
64	BARNA DAM	MP	0.456	0.339	0.339	0.000	0	-1	-1
65	OMKARESHWAR	MP	0.299	0.069	0.056	0.013	4	-10	-2
66	SANJAY SAROVAR	MP	0.508	0.269	0.297	-0.028	-6	-4	-2
67	KOLAR DAM	MP	0.270	0.167	0.175	-0.008	-3	-2	0
68	MINIMATA BANGO	CHH	3.046	2.293	2.298	-0.005	0	0	0
69	MAHANADI	CHH	0.767	0.681	0.688	-0.007	-1	1	6
70	DUDHAWA	CHH	0.284	0.06	0.06	0.000	0	0	-5
71	TANDULA	CHH	0.312	0.147	0.148	-0.001	0	0	0
72	JAYAKWADI(PAITHAN)	MAH	2.171	2.078	2.12	-0.042	-2	-2	2
73	KOYANA	MAH	2.652	2.441	2.459	-0.018	-1	-1	-2

74	BHIMA(UJJANI)	MAH	1.517	1.517	1.517	0.000	0	0	0
75	ISAPUR	MAH	0.965	0.917	0.943	-0.026	-3	-3	-2
76	MULA	MAH	0.609	0.596	0.598	-0.002	0	0	-4
77	YELDARI	MAH	0.809	0.801	0.805	-0.004	0	0	-1
78	GIRNA	MAH	0.524	0.524	0.524	0.000	0	-4	0
79	KHADAKVASLA	MAH	0.056	0.021	0.022	-0.001	-2	11	-4
80	UPPER VAITARNA	MAH	0.331	0.325	0.325	0.000	0	0	-2
81	UPPER TAPI	MAH	0.255	0.25	0.255	-0.005	-2	-2	0
82	PENCH(TOTLADOH)	MAH	1.091	0.826	0.836	-0.010	-1	0	3
83	UPPER WARDHA	MAH	0.584	0.491	0.498	-0.007	-1	-1	-4
84	BHATSA	MAH	0.942	0.808	0.828	-0.020	-2	-2	-1
85	DHOM	MAH	0.331	0.273	0.272	0.001	0	-3	-4
86	DUDHGANGA	MAH	0.684	0.602	0.606	-0.004	-1	-2	-3
87	MANIKDOH	MAH	0.288	0.189	0.19	-0.001	0	0	-2
88	BHANDARDARA	MAH	0.304	0.304	0.304	0.000	0	0	0
89	URMODI	MAH	0.273	0.272	0.272	0.000	0	0	-1
90	BHATGHAR	MAH	0.673	0.659	0.661	-0.002	0	0	-1
91	NIRA DEOGHAR	MAH	0.332	0.331	0.331	0.000	0	-1	-1
92	THOKARWADI	MAH	0.353	0.252	0.258	-0.006	-2	-3	1
93	KANHER	MAH	0.272	0.233	0.232	0.001	0	-6	-2
94	MULSHI	MAH	0.572	0.384	0.402	-0.018	-3	-2	-2
95	SURYA	MAH	0.276	0.275	0.276	-0.001	0	-1	-1
96	TILLARI	MAH	0.447	0.424	0.428	-0.004	-1	-2	-1
97	DOYANG HEP	NAG	0.535	0.274	0.28	-0.006	-1	0	-1
98	HIRAKUD	ORI	5.378	4.526	4.637	-0.111	-2	-1	-2
99	BALIMELA	ORI	2.676	1.143	1.166	-0.023	-1	-2	7
100	SALANADI	ORI	0.558	0.359	0.359	0.000	0	0	0
101	RENGALI	ORI	3.432	2.91	2.985	-0.075	-2	-2	-2
102	MACHKUND(JALAPUT)	ORI	0.893	0.49	0.504	-0.014	-2	6	1
103	UPPER KOLAB	ORI	0.935	0.428	0.427	0.001	0	0	10
104	UPPER INDRAVATI	ORI	1.456	0.493	0.48	0.013	1	1	3
105	SAPUA	ORI	0.006	0.006	0.006	0.000	0	0	0
106	HARIHARJHOR	ORI	0.059	0.025	0.025	0.000	0	0	0
107	MANDIRA DAM	ORI	0.309	0.309	0.309	0.000	0	0	1
108	THEIN DAM	PUN	2.344	0.939	0.964	-0.025	-1	-3	-2
109	MAHI BAJAJ SAGAR	RAJ	1.711	1.495	1.554	-0.059	-3	-3	-3
110	JHAKAM	RAJ	0.132	0.125	0.13	-0.005	-4	-2	-4
111	RANA PRATAP SAGAR	RAJ	1.436	1.365	1.335	0.030	2	-4	-3
112	BISALPUR	RAJ	1.076	0.501	0.505	-0.004	0	-1	-2
113	JAWAI DAM	RAJ	0.193	0.024	0.025	-0.001	-1	-6	-4
114	LOWER BHAWANI	TN	0.792	0.792	0.792	0.000	0	1	-2
115	METTUR(STANLEY)	TN	2.647	2.647	2.647	0.000	0	3	-2
116	VAIGAI	TN	0.172	0.167	0.166	0.001	1	0	-2
117	PARAMBIKULAM	TN	0.380	0.375	0.375	0.000	0	-1	-2
118	ALIYAR	TN	0.095	0.093	0.091	0.002	2	3	-2
119	SHOLAYAR	TN	0.143	0.141	0.142	-0.001	-1	-8	-6
120	GUMTI	TRP	0.312	0.244	0.244	0.000	0	-2	-3
121	MATATILA	UP	0.707	0.372	0.434	-0.062	-9	-2	-2
122	RIHAND	UP	5.649	3.101	3.172	-0.071	-1	-2	3
123	SHARDA SAGAR	UP	0.330	0.33	0.33	0.000	0	0	-3
124	SIRSI	UP	0.190	0.109	0.112	-0.003	-2	0	2
125	MAUDAHA	UP	0.179	0.101	0.104	-0.003	-2	-3	-2
126	SHARDA SAGAR	UP	0.147	0.084	0.085	-0.001	-1	-1	-1
127	RANGAWAN	UP	0.155	0.021	0.022	-0.001	-1	-1	-1
128	MEJA	UP	0.299	0.204	0.204	0.000	0	0	0
129	RAMGANGA	UKH	2.196	2.096	2.122	-0.026	-1	-1	-1
130	TEHRI	UKH	2.615	2.02	2.09	-0.070	-3	-4	-3
131	INAK SAGAR	UKH	0.176	0.142	0.142	0.000	0	0	-4
132	MAYURAKSHI	WB	0.480	0.28	0.28	0.000	0	0	0
133	KANGSABATI	WB	0.914	0.87	0.868	0.002	0	0	0

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

16-12-2021

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	16-12-2021	263.77	3.412	57	268.16	5.194	86	3.437	57	66	99
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	16-12-2021	178.61	4.776	94	178.34	4.703	92	2.456	48	102	194
3	SOMASILA	AP	168	0	100.58	1.994	16-12-2021	100.06	1.994	100	99.96	1.994	100	1.422	71	100	140
4	YELERU	AP	66.6	0	86.56	0.508	16-12-2021	86.08	0.481	95	86.38	0.498	98	0.317	62	97	152
5	KANDALERU	AP	300	9	85	1.792	16-12-2021	82.70	1.483	83	82.91	1.509	84	0.735	41	98	202
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	16-12-2021	332.45	2.300	100	332.48	2.300	100	1.540	67	100	149
7	LOWER MANAIR	TG	199	60	280.42	0.621	16-12-2021	279.96	0.621	100	279.94	0.621	100	0.400	64	100	155
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	16-12-2021	428.24	0.482	100	428.24	0.482	100	0.245	51	100	197
9	SINGUR	TG	16.187	15	523.6	0.822	16-12-2021	523.43	0.795	97	523.32	0.778	95	0.404	49	102	197
10	CHANDAN DAM	BR	75	0	152.39	0.136	16-12-2021	152.40	0.135	99	148.08	0.082	60	0.062	46	165	218
11	TENUGHAT	JHA	0	0	269.14	0.821	15-12-2021	259.78	0.408	50	260.02	0.417	51	0.390	48	98	105
12	MAITHON	JHA	342	0	146.3	0.471	15-12-2021	148.30	0.471	100	149.08	0.471	100	0.391	83	100	120
*13	PANCHET HILL	JHA\$	0	80	124.97	0.184	15-12-2021	127.83	0.184	100	127.83	0.184	100	0.159	86	100	116
14	KONAR	JHA\$	0	0	425.81	0.176	15-12-2021	425.46	0.170	97	425.03	0.162	92	0.153	87	105	111
15	TILAIYA	JHA\$	0	4	368.81	0.142	15-12-2021	368.70	0.137	96	367.27	0.090	63	0.108	76	152	127
*16	GETALSUD	JHA	0	130	590.06	0.218	16-12-2021	586.65	0.116	53	586.31	0.108	50	0.117	54	107	99
*17	UKAI	GUJ	348	300	105.16	6.615	16-12-2021	104.48	6.333	96	103.77	5.918	89	4.544	69	107	139
18	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	16-12-2021	183.85	0.268	36	188.14	0.600	82	0.492	67	45	54
*19	KADANA	GUJ	200	120	127.7	1.472	16-12-2021	126.54	1.073	73	126.85	1.103	75	1.024	70	97	105
20	SHETRUNJI	GUJ	36	0	55.53	0.3	16-12-2021	55.47	0.295	98	55.42	0.291	97	0.190	63	101	155
21	BHADAR	GUJ	27	0	107.89	0.188	16-12-2021	107.76	0.182	97	107.59	0.174	93	0.099	53	105	184
22	DAMANGANGA	GUJ	51	1	79.86	0.502	16-12-2021	79.70	0.471	94	78.40	0.411	82	0.408	81	115	115
23	DANTIWADA	GUJ	45	0	184.1	0.399	16-12-2021	168.70	0.047	12	177.29	0.182	46	0.150	38	26	31
24	PANAM	GUJ	36	2	127.41	0.697	16-12-2021	123.55	0.326	47	124.85	0.393	56	0.481	69	83	68
*25	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	16-12-2021	128.17	2.803	49	134.61	4.490	78	1.998	35	62	140
26	KARJAN	GUJ	51	3	115.25	0.523	16-12-2021	114.52	0.505	97	113.57	0.466	89	0.413	79	108	122
27	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	16-12-2021	147.65	0.162	97	147.52	0.159	95	0.113	68	102	143
28	WATRAK	GUJ	22.977	0	136.25	0.154	16-12-2021	131.61	0.044	29	134.66	0.097	63	0.101	66	45	44
29	HATHMATI	GUJ	5.166	0	180.74	0.153	16-12-2021	177.21	0.047	31	180.02	0.127	83	0.084	55	37	56
30	MACHCHHU-I	GUJ	0	0	135.33	0.071	14-12-2021	134.66	0.054	76	134.76	0.055	77	0.036	51	98	150
31	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	16-12-2021	56.81	0.075	82	56.23	0.065	71	0.052	57	115	144
32	UND-I	GUJ	9.9	0	98	0.066	16-12-2021	97.70	0.062	94	97.51	0.059	89	0.041	62	105	151
33	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	16-12-2021	60.13	0.013	18	63.68	0.044	62	0.028	39	30	46
*34	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	16-12-2021	495.15	3.230	52	494.40	3.131	50	4.270	69	103	76
*35	PONG DAM(BEAS)	HP	0	396	423.67	6.157	16-12-2021	409.30	2.780	45	411.37	3.144	51	3.648	59	88	76
*36	KOL DAM	HP	0	800	642	0.089	16-12-2021	641.27	0.078	88	641.55	0.082	92	0.084	94	95	93
37	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	16-12-2021	752.50	1.163	100	750.98	1.088	94	0.794	68	107	146
*38	TUNGBABHADRA	KAR	529	72	497.74	3.276	16-12-2021	497.72	2.850	87	495.85	2.231	68	1.569	48	128	182
39	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	16-12-2021	660.25	1.192	86	660.66	1.221	88	0.882	63	98	135
40	BHADRA	KAR	106	39	657.76	1.785	16-12-2021	657.76	1.785	100	655.75	1.557	87	1.338	75	115	133
41	LINGANAMAKKI	KAR	0	55	554.43	4.294	16-12-2021	551.79	3.515	82	551.99	3.572	83	3.031	71	98	116
42	NARAYANPUR	KAR@	425	0	492.25	0.863	16-12-2021	491.47	0.640	74	491.52	0.646	75	0.548	63	99	117

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

16-12-2021

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
43	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	16-12-2021	633.07	0.876	90	632.32	0.786	81	0.399	41	111	220
44	KABINI	KAR	85	0	696.66	0.444	16-12-2021	696.03	0.435	98	692.32	0.241	54	0.196	44	180	222
45	HEMAVATHY	KAR	265	0	890.63	0.927	16-12-2021	887.73	0.773	83	883.82	0.514	55	0.336	36	150	230
46	HARANGI	KAR	53	0	871.42	0.22	16-12-2021	869.89	0.171	78	860.95	0.075	34	0.047	21	228	364
47	SUPA	KAR	0	0	564	4.12	16-12-2021	553.74	2.962	72	556.98	3.306	80	2.782	68	90	106
48	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	16-12-2021	650.81	0.692	86	644.38	0.315	39	0.136	17	220	509
*49	ALMATTI	KAR@	0	290	519.6	3.105	16-12-2021	519.32	3.000	97	518.60	2.671	86	1.892	61	112	159
*50	GERUSOPPA	KAR	83	240	55	0.13	16-12-2021	51.27	0.109	84	50.70	0.106	82	0.104	80	103	105
*51	MANI DAM	KAR	0	469	594.36	0.884	16-12-2021	586.14	0.490	55	586.92	0.521	59	0.556	63	94	88
52	TATTIHALLA	KAR	0	0	468.3	0.249	16-12-2021	460.90	0.097	39	452.90	0.017	7	0.062	25	571	156
53	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	16-12-2021	113.87	0.444	88	110.58	0.373	74	0.399	79	119	111
*54	IDAMALAYAR	KRL	33	75	169	1.018	16-12-2021	165.53	0.918	90	162.42	0.828	81	0.730	72	111	126
*55	IDUKKI	KRL	0	780	732.43	1.46	16-12-2021	731.51	1.407	96	728.89	1.264	87	0.976	67	111	144
*56	KAKKI	KRL	23	300	981.46	0.447	16-12-2021	979.96	0.419	94	978.39	0.393	88	0.340	76	107	123
*57	PERIYAR	KRL	84	140	867.41	0.173	16-12-2021	868.85	0.173	100	863.30	0.082	47	0.101	58	211	171
58	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	16-12-2021	114.25	0.203	91	112.97	0.176	79	0.144	64	115	141
*59	GANDHI SAGAR	MP	220	115	399.9	6.827	16-12-2021	398.97	6.055	89	397.86	5.400	79	5.581	82	112	108
60	TAWA	MP	247	0	355.4	1.944	16-12-2021	353.19	1.632	84	352.75	1.565	81	1.390	72	104	117
*61	BARGI	MP	157	90	422.76	3.18	16-12-2021	421.93	2.990	94	421.85	2.968	93	2.611	82	101	115
*62	BANSAGAR	MP	488	425	341.64	5.166	16-12-2021	339.10	4.030	78	339.88	4.376	85	4.188	81	92	96
*63	INDIRA SAGAR	MP	2380	1000	262.13	9.745	16-12-2021	257.44	6.072	62	260.41	8.286	85	6.817	70	73	89
64	BARNA DAM	MP	546	0	348.55	0.456	16-12-2021	346.76	0.339	74	347.46	0.383	84	0.327	72	89	104
*65	OMKARESHWAR	MP	132.5	520	196.6	0.299	15-12-2021	194.31	0.069	23	193.93	0.035	12	0.027	9	197	256
66	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	16-12-2021	516.30	0.269	53	516.75	0.288	57	0.253	50	93	106
67	KOLAR DAM	MP	25.677	0	462.2	0.27	16-12-2021	456.40	0.167	62	458.29	0.193	71	0.140	52	87	119
*68	MINIMATA BANGO	CHH	0	120	359.66	3.046	16-12-2021	356.05	2.293	75	357.22	2.480	81	2.232	73	92	103
69	MAHANADI	CHH	319	10	348.7	0.767	16-12-2021	347.80	0.681	89	348.57	0.755	98	0.622	81	90	109
70	DUDHAWA	CHH	324.535	0	425.1	0.284	16-12-2021	417.10	0.060	21	424.71	0.269	95	0.145	51	22	41
71	TANDULA	CHH	246.36	0	332.2	0.312	16-12-2021	328.21	0.147	47	328.58	0.159	51	0.183	59	92	80
72	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	16-12-2021	463.67	2.078	96	463.59	2.039	94	1.158	53	102	179
*73	KOYANA	MAH	0	1920	657.9	2.652	15-12-2021	656.16	2.441	92	657.45	2.598	98	2.259	85	94	108
74	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	07-12-2021	497.18	1.517	100	497.28	1.517	100	1.092	72	100	139
75	ISAPUR	MAH	104	0	441	0.965	16-12-2021	440.51	0.917	95	440.22	0.890	92	0.568	59	103	161
76	MULA	MAH	139	0	552.3	0.609	16-12-2021	552.06	0.596	98	552.28	0.608	100	0.449	74	98	133
77	YELDARI	MAH	78	0	461.77	0.809	16-12-2021	461.70	0.801	99	461.66	0.798	99	0.375	46	100	214
78	GIRNA	MAH	79	0	398.07	0.524	16-12-2021	398.07	0.524	100	397.42	0.484	92	0.271	52	108	193
79	KHADAKVASLA	MAH	78	8	582.47	0.056	16-12-2021	579.58	0.021	38	581.86	0.048	86	0.040	71	44	53
*80	UPPER VAITARNA	MAH	0	61	603.5	0.331	16-12-2021	603.26	0.325	98	603.23	0.324	98	0.289	87	100	112
81	UPPER TAPI	MAH	45	0	214	0.255	16-12-2021	213.93	0.250	98	213.76	0.240	94	0.234	92	104	107
*82	PENCH(TOTLADOH)	MAH	127	160	490	1.091	16-12-2021	487.42	0.826	76	489.32	0.964	88	0.671	62	86	123
83	UPPER WARDHA	MAH	70	0	342.5	0.564	16-12-2021	341.67	0.491	87	341.70	0.494	88	0.415	74	99	118
84	BHATSA	MAH	29.378	15	142.07	0.942	15-12-2021	137.00	0.808	86	136.80	0.803	85	0.772	82	101	105

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

16-12-2021

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
85	DHOM	MAH	36.2	2	747.7	0.331	16-12-2021	745.08	0.273	82	745.50	0.282	85	0.256	77	97	107
86	DUDHGANGA	MAH	2.441	24	646	0.664	15-12-2021	643.69	0.602	91	644.00	0.612	92	0.562	85	98	107
87	MANIKDOH	MAH	2.2	6	711.25	0.288	16-12-2021	705.22	0.189	66	701.07	0.133	46	0.154	53	142	123
88	BHANDARDARA	MAH	63.74	46	744.91	0.304	16-12-2021	744.73	0.304	100	744.53	0.299	98	0.249	82	102	122
89	URMODI	MAH	37	3	696	0.273	16-12-2021	695.94	0.272	100	695.85	0.271	99	0.248	91	100	110
90	BHATGHAR	MAH	60.656	14.09	623.28	0.673	16-12-2021	623.07	0.659	98	622.97	0.656	97	0.578	86	100	114
91	NIRA DEOGHAR	MAH	0	6	667.1	0.332	16-12-2021	667.05	0.331	100	666.80	0.328	99	0.276	83	101	120
*92	THOKARWADI	MAH	0	72	667.14	0.353	16-12-2021	663.34	0.252	71	661.72	0.216	61	0.246	70	117	102
93	KANHER	MAH	44.78	4	690.78	0.272	16-12-2021	688.57	0.233	86	688.51	0.232	85	0.219	81	100	106
*94	MULSHI	MAH	0	300	607.1	0.572	16-12-2021	602.49	0.384	67	603.44	0.419	73	0.383	67	92	100
95	SURYA	MAH	18.324	6	118.6	0.276	16-12-2021	118.50	0.275	100	117.65	0.264	96	0.261	95	104	105
96	TILLARI	MAH	21.26	10	113.2	0.447	16-12-2021	111.70	0.424	95	109.59	0.391	87	0.384	86	108	110
*97	DOYANG HEP	NAG	0	75	333	0.535	15-12-2021	315.90	0.274	51	323.65	0.379	71	0.306	57	72	90
*98	HIRAKUD	ORI	153	307	192.02	5.378	16-12-2021	191.56	4.526	84	191.16	4.274	79	4.439	83	106	102
*99	BALIMELA	ORI	0	360	462.08	2.676	16-12-2021	451.71	1.143	43	456.62	1.777	66	1.739	65	64	66
100	SALANADI	ORI	42	0	82.3	0.558	16-12-2021	75.80	0.359	64	70.10	0.220	39	0.240	43	163	150
*101	RENGALI	ORI	3	200	123.5	3.432	16-12-2021	121.95	2.910	85	119.45	2.128	62	2.712	79	137	107
*102	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	16-12-2021	832.71	0.490	55	837.98	0.872	98	0.794	89	56	62
*103	UPPER KOLAB	ORI	89	320	858	0.935	16-12-2021	852.00	0.428	46	852.52	0.465	50	0.603	64	92	71
*104	UPPER INDRAVATI	ORI	128	600	642	1.456	16-12-2021	631.92	0.493	34	637.66	1.005	69	1.038	71	49	47
105	SAPUA	ORI	0	0	168.5	0.006	16-12-2021	168.39	0.006	100	168.52	0.006	100	0.004	67	100	150

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING

16-12-2021

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
106	HARIHARJHOR	ORI	9.95	0	147.5	0.059	16-12-2021	143.59	0.025	42	145.74	0.048	81	0.041	69	52	61
107	MANDIRA DAM	ORI	0	0	210.31	0.309	16-12-2021	210.03	0.309	100	209.58	0.287	93	0.290	94	108	107
*108	THEIN DAM	PUN	348	600	527.91	2.344	16-12-2021	506.05	0.939	40	500.09	0.621	26	1.202	51	151	78
*109	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	16-12-2021	279.10	1.495	87	279.20	1.510	88	1.475	86	99	101
110	JHAKAM	RAJ	28	0	359.5	0.132	16-12-2021	358.75	0.125	95	356.60	0.103	78	0.101	77	121	124
*111	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	16-12-2021	352.25	1.365	95	349.58	0.851	59	0.666	46	160	205
112	BISALPUR	RAJ	81.8	0	315.5	1.076	16-12-2021	312.01	0.501	47	312.48	0.565	53	0.694	64	89	72
113	JAWAI DAM	RAJ	38.67	0	313.4	0.193	16-12-2021	298.43	0.024	12	310.80	0.134	69	0.092	48	18	26
114	LOWER BHAWANI	TN	105	8	278.89	0.792	16-12-2021	280.34	0.792	100	277.41	0.710	90	0.451	57	112	176
*115	METTUR(STANLEY)	TN	122	360	240.79	2.647	16-12-2021	240.80	2.647	100	236.56	2.067	78	1.498	57	128	177
116	VAIGAI	TN	61	6	279.2	0.172	16-12-2021	278.96	0.167	97	275.50	0.096	56	0.079	46	174	211
117	PARAMBIKULAM	TN#	101	0	556.26	0.38	16-12-2021	556.03	0.375	99	555.50	0.363	96	0.266	70	103	141
118	ALIYAR	TN#	0	60	320.04	0.095	16-12-2021	319.74	0.093	98	318.36	0.085	89	0.070	74	109	133
*119	SHOLAYAR	TN#	0	95	1002.79	0.143	16-12-2021	1002.46	0.141	99	987.78	0.062	43	0.072	50	227	196
120	GUMTI	TRP	0	15	93.55	0.312	16-12-2021	92.10	0.244	78	93.05	0.289	93	0.167	54	84	146
121	MATATILA	UP	0	30	308.46	0.707	16-12-2021	305.84	0.372	53	304.62	0.272	38	0.366	52	137	102
*122	RIHAND	UP	0	300	268.22	5.649	16-12-2021	262.19	3.101	55	263.04	3.440	61	3.264	58	90	95
123	SHARDA SAGAR	UP	126.5	0	190.5	0.33	16-12-2021	189.82	0.330	100	189.89	0.330	100	0.240	73	100	138
124	SIRSI	UP	80.566	0	217.93	0.19	16-12-2021	215.40	0.109	57	214.40	0.086	45	0.100	53	127	109
125	MAUDAHA	UP	41.7	0	147.8	0.179	16-12-2021	145.50	0.101	56	144.00	0.063	35	0.093	52	160	109
126	JIRGO	UP	13.14	0	98.2	0.147	16-12-2021	95.27	0.084	57	94.91	0.077	52	0.076	52	109	111
127	RANGAWAN	UP	20.235	0	233.17	0.155	16-12-2021	222.90	0.021	14	226.44	0.042	27	0.061	39	50	34
128	MEJA	UP	71.048	0	178	0.299	13-12-2021	173.50	0.204	68	169.20	0.134	45	0.135	45	152	151
*129	RAMGANGA	UKH	1897	198	365.3	2.196	16-12-2021	363.99	2.096	95	358.75	1.708	78	1.567	71	123	134
*130	TEHRI	UKH	2351	1000	830	2.615	16-12-2021	815.20	2.020	77	815.45	2.031	78	2.011	77	99	100
131	NANAK SAGAR	UKH	250	0	215.19	0.176	16-12-2021	214.43	0.142	81	213.94	0.121	69	0.095	54	117	149
132	MAYURAKSHI	WB	227	0	121.31	0.48	15-12-2021	116.91	0.280	58	117.18	0.293	61	0.237	49	96	118
133	KANGSABATI	WB	341	0	134.14	0.914	15-12-2021	133.18	0.870	95	128.29	0.451	49	0.496	54	193	175

**TOTAL FOR
133 RESERVOIRS
PERCENTAGE**

22338.2 18743

172.463

131.325

133.599

112.659

76

77

65

98

116.57

* 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

BRIEF NOTE ON LIVE STORAGE STATUS OF 133 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 16.12.2021)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 133 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 133 reservoirs is **172.463 BCM** which is about **66.89%** 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 **16.12.2021**, live storage available in these reservoirs is **131.325 BCM**, which is **76%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **133.599 BCM** and the average of last 10 years live storage was **112.659 BCM**. Thus, the live storage available in 133 reservoirs as per **16.12.2021 Bulletin** is **98%** of the live storage of corresponding period of last year and **117%** 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 it 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 9 reservoirs under CWC monitoring having total live storage capacity of 19.37 BCM. As per Reservoir Storage Bulletin dated **16.12.2021**, the total live storage available in these reservoirs is **10.54 BCM** which is **54%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **52%** and average storage of last ten years during corresponding period was **63%** 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.

b) EASTERN REGION

The Eastern region includes States of Jharkhand, Odisha, West Bengal, Tripura, Nagaland and Bihar. There are 21 reservoirs under CWC monitoring having total live storage capacity of 20.09 BCM. As per Reservoir Storage Bulletin dated **16.12.2021**, the total live storage available in these reservoirs is **13.98 BCM** which is **69.57%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **70%** 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 corresponding period of last year and 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 **16.12.2021**, the total live storage available in these reservoirs is **28.55 BCM** which is **81%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **87%** and average storage of last ten years during corresponding period was **64%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but it 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 24 reservoirs under CWC monitoring having total live storage capacity of 45.45 BCM. As per Reservoir Storage Bulletin dated **16.12.2021**, the total live storage available in these reservoirs is **33.38 BCM** which is **73%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **78%** 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 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 (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 **16.12.2021**, the total live storage available in these reservoirs is **44.87 BCM** which is **86%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **83%** and average storage of last ten years during corresponding period was **59%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

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