

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDELIN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	459.21	6.229	0.524	27-05-2021	8	22	27	676	1379
*2	PONG DAM(BEAS)	423.67	395.95	6.157	0.880	27-05-2021	14	48	29	0	396
*3	KOL DAM	642	637.78	0.089	0.026	27-05-2021	29	24	37	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	503.73	2.344	0.788	27-05-2021	34	51	51	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	269.30	1.711	0.538	27-05-2021	31	35	29	63	140
6	JHAKAM	359.50	344.80	0.132	0.029	27-05-2021	22	28	23	28	0
*7	RANA PRATAP SAGAR	352.81	348.53	1.436	0.661	27-05-2021	46	45	33	229	172
8	BISALPUR	315.50	310.32	1.076	0.331	27-05-2021	31	63	36	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	257.75	0.821	0.334	27-05-2021	41	51	38	0	0
\$10	MAITHON	146.3	140.12	0.471	0.163	27-05-2021	35	97	32	342	0
*\$11	PANCHET HILL	124.97	122.97	0.184	0.096	27-05-2021	52	61	46	0	80
\$12	KONAR	425.81	419.68	0.176	0.078	27-05-2021	44	32	35	0	0
\$13	TILAIYA	368.81	364.53	0.142	0.020	27-05-2021	14	25	18	0	4
14	GETALSUD	590.06	584.70	0.218	0.072	27-05-2021	33	45	34	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	184.19	5.378	1.082	26-05-2021	20	35	24	153	307
*16	BALIMELA	462.08	446.23	2.676	0.572	26-05-2021	21	27	20	0	360
17	SALANADI	82.30	68.35	0.558	0.183	26-05-2021	33	55	37	42	0
*18	RENGALI	123.50	112.57	3.432	0.486	26-05-2021	14	14	8	3	200
*19	MACHKUND(JALAPUT)	838.16	828.93	0.893	0.296	26-05-2021	33	37	44	0	115
*20	UPPER KOLAB	858.00	845.80	0.935	0.072	26-05-2021	8	29	21	89	320
*21	UPPER INDRAVATI	642.00	630.42	1.456	0.370	26-05-2021	25	37	26	128	600
22	SAPUA	168.50	167.62	0.006	0.006	27-05-2021	100	100	50	0	0
23	HARIHARJHOR	147.50	140.83	0.059	0.000	27-05-2021	0	61	24	9.95	0
24	MANDIRA DAM	210.31	206.90	0.309	0.188	27-05-2021	61	87	73	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	111.01	0.480	0.099	27-05-2021	21	33	22	227	0
26	KANGSABATI	134.14	124.24	0.914	0.237	27-05-2021	26	44	27	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.10	0.312	0.158	27-05-2021	51	16	26	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	306.40	0.535	0.167	27-05-2021	31	31	33	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	96.83	6.615	2.761	27-05-2021	42	48	25	348	300
30	SABARMATI(DHAROI)	189.59	183.22	0.735	0.232	27-05-2021	32	39	20	95	1
*31	KADANA	127.7	121.18	1.472	0.612	27-05-2021	42	37	46	200	120
32	SHETRUNJI	55.53	53.57	0.300	0.168	27-05-2021	56	14	11	36	0
33	BHADAR	107.89	104.15	0.188	0.066	27-05-2021	35	33	15	27	0
34	DAMANGANGA	79.86	69.15	0.502	0.108	26-05-2021	22	20	14	51	1
35	DANTIWADA	184.1	168.54	0.399	0.033	27-05-2021	8	0	3	45	0
36	PANAM	127.41	121.60	0.697	0.241	27-05-2021	35	41	43	36	2
*37	SARDAR SAROVAR	138.68	124.77	5.760	2.022	27-05-2021	35	26	15	2120	1450
38	KARJAN	115.25	103.79	0.523	0.234	26-05-2021	45	38	34	51	3
39	SUKHI(GUJ)	147.82	142.27	0.167	0.062	26-05-2021	37	34	19	20.7	0
40	WATRAK	136.25	130.62	0.154	0.032	27-05-2021	21	36	16	22.98	0
41	HATHMATI	180.74	177.45	0.153	0.050	27-05-2021	33	35	8	5.166	0
42	MACHCHHU-I	135.33	128.30	0.071	0.012	27-05-2021	17	23	14	0	0
43	MACHCHHU-II	57.3	54.86	0.091	0.045	27-05-2021	49	59	27	10.13	0
44	UND-I	98	92.68	0.066	0.010	27-05-2021	15	21	9	9.9	0
45	BRAHMANI(GUJ)	64.62	61.17	0.071	0.020	27-05-2021	28	37	10	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	459.64	2.171	0.806	27-05-2021	37	41	13	227	0
*47	KOYANA	657.90	633.68	2.652	0.742	27-05-2021	28	32	22	0	1920
48	BHIMA(UJJANI)	496.83	490.60	1.517	0.000	26-05-2021	0	0	2	125	12
49	ISAPUR	441.00	434.92	0.965	0.441	27-05-2021	46	39	22	104	0
50	MULA	552.30	542.39	0.609	0.195	27-05-2021	32	18	10	139	0
51	YELDARI	461.77	457.54	0.809	0.429	27-05-2021	53	61	15	78	0
52	GIRNA	398.07	390.17	0.524	0.199	27-05-2021	38	33	13	79	0
53	KHADAKVASLA	582.47	579.76	0.056	0.023	27-05-2021	41	13	41	78	8
*54	UPPER VAITARNA	603.50	595.17	0.331	0.096	27-05-2021	29	27	32	0	61
55	UPPER TAPI	214.00	209.24	0.255	0.041	27-05-2021	16	28	20	45	0
*56	PENCH(TOTLADOH)	490.00	485.05	1.091	0.674	26-05-2021	62	70	25	127	160
57	UPPER WARDHA	342.50	338.34	0.564	0.253	27-05-2021	45	49	32	70	0
58	BHATSA	142.07	113.65	0.942	0.345	27-05-2021	37	38	36	29.38	15
59	DHOM	747.70	735.34	0.331	0.102	27-05-2021	31	34	21	36.2	2
60	DUDHGANGA	646.00	627.66	0.664	0.194	27-05-2021	29	28	19	2.441	24
61	MANIKDOH	711.25	685.77	0.288	0.010	27-05-2021	3	7	3	2.2	6
62	BHANDARDARA	744.91	734.53	0.304	0.156	26-05-2021	51	38	19	63.74	46
63	URMODI	696.00	688.08	0.273	0.159	27-05-2021	58	64	51	37	3
64	BHATGHAR	623.28	599.59	0.673	0.067	27-05-2021	10	27	8	60.66	14.09
65	NIRA DEOGHAR	667.10	640.05	0.332	0.052	27-05-2021	16	25	8	0	6
*66	THOKARWADI	667.14	653.92	0.353	0.082	27-05-2021	23	41	28	0	72
67	KANHER	690.78	674.93	0.272	0.064	27-05-2021	24	24	22	44.78	4
*68	MULSHI	607.10	592.28	0.572	0.054	27-05-2021	9	12	9	0	300
69	SURYA	118.60	101.55	0.276	0.070	27-05-2021	25	34	39	18.32	6
70	TILLARI	113.20	97.15	0.447	0.223	27-05-2021	50	50	41	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	303.15	0.707	0.170	27-05-2021	24	17	24	0	30
*72	RIHAND	268.22	257.07	5.649	1.178	27-05-2021	21	22	17	0	300
73	SHARDA SAGAR	190.50	186.77	0.330	0.202	27-05-2021	61	68	49	126.5	0
74	SIRSI	217.93	209.70	0.190	0.011	27-05-2021	6	47	18	80.57	0
75	MAUDAHA	147.80	141.40	0.179	0.018	27-05-2021	10	41	28	41.7	0
76	JIRGO	98.20	92.40	0.147	0.042	27-05-2021	29	49	31	13.14	0
77	RANGAWAN	233.17	220.61	0.155	0.002	27-05-2021	1	34	7	20.24	0
78	MEJA	178.00	161.20	0.299	0.040	27-05-2021	13	0	22	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	339.94	2.196	0.711	27-05-2021	32	57	40	1897	198
*80	TEHRI	830.00	743.75	2.615	0.061	27-05-2021	2	17	6	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	393.32	6.827	3.179	27-05-2021	47	57	33	220	115
82	TAWA	355.40	337.23	1.944	0.127	27-05-2021	7	15	16	247	0
*83	BARGI	422.76	415.50	3.180	1.445	27-05-2021	45	36	27	157	90
*84	BANSAGAR	341.64	333.54	5.166	2.075	27-05-2021	40	64	52	488	425
*85	INDIRA SAGAR	262.13	249.50	9.745	1.978	27-05-2021	20	34	19	2380	1000
86	BARNA DAM	348.55	344.14	0.456	0.188	27-05-2021	41	50	18	546	0
*87	OMKARESHWAR	196.60	193.76	0.299	0.019	27-05-2021	6	71	7	132.5	520
88	SANJAY SAROVAR	519.38	509.15	0.508	0.054	27-05-2021	11	31	8	12.65	3.45
89	KOLAR DAM	462.20	450.69	0.270	0.098	27-05-2021	36	40	19	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	351.51	3.046	1.642	27-05-2021	54	71	55	0	120
91	MAHANADI	348.70	342.49	0.767	0.289	27-05-2021	38	39	26	319	10
92	DUDHAWA	425.10	418.61	0.284	0.087	27-05-2021	31	47	23	324.5	0
93	TANDULA	332.20	323.73	0.312	0.037	26-05-2021	12	21	25	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-05-2021

S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	STORAGE AS % OF LIVE CAPACITY AT FRL			BENEFITS	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P. & TG</u>											
*94	SRISAILAM	269.75	246.37	8.288	0.846	27-05-2021	10	11	8	0	770
*95	NAGARJUNA SAGAR	179.83	162.67	5.108	1.240	27-05-2021	24	24	16	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	95.99	1.994	1.365	27-05-2021	68	47	30	168	0
97	YELERU	86.56	78.68	0.508	0.165	27-05-2021	32	37	26	66.6	0
98	KANDALERU	85	79.96	1.792	1.162	26-05-2021	65	34	21	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	324.31	2.300	0.530	27-05-2021	23	37	14	411	27
100	LOWER MANAIR	280.42	274.44	0.621	0.297	27-05-2021	48	40	23	199	60
101	NIZAM SAGAR	428.24	425.44	0.482	0.211	27-05-2021	44	5	9	93.62	10
102	SINGUR	523.6	520.61	0.822	0.454	27-05-2021	55	0	24	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	741.04	1.163	0.281	27-05-2021	24	31	13	79	0
*104	TUNGABHADRA	497.74	484.01	3.276	0.238	27-05-2021	7	5	8	529	72
105	GHATAPRABHA(HIDKAL)	662.95	639.33	1.391	0.194	27-05-2021	14	14	5	317	0
106	BHADRA	657.76	643.16	1.785	0.487	27-05-2021	27	22	16	106	39
107	LINGANAMAKKI	554.43	542.47	4.294	1.534	27-05-2021	36	24	16	0	55
@108	NARAYANPUR	492.25	488.95	0.863	0.372	27-05-2021	43	37	28	425	0
109	MALAPRABHA(RENUKA)	633.83	625.21	0.972	0.201	27-05-2021	21	27	6	215	0
110	KABINI	696.66	690.17	0.444	0.148	27-05-2021	33	28	13	85	0
111	HEMAVATHY	890.63	879.25	0.927	0.290	27-05-2021	31	40	12	265	0
112	HARANGI	871.42	860.25	0.220	0.070	27-05-2021	32	38	17	53	0
113	SUPA	564.00	537.83	4.120	1.606	27-05-2021	39	31	26	0	0
114	VANI VILAS SAGAR	652.28	642.67	0.802	0.248	27-05-2021	31	24	12	123	0
*@115	ALMATTI	519.60	508.75	3.105	0.342	27-05-2021	11	16	7	0	290
*116	GERUSOPPA	55.00	52.13	0.130	0.113	27-05-2021	87	88	83	83	240
*117	MANI DAM	594.36	572.02	0.884	0.096	27-05-2021	11	13	15	0	469
*118	TATTIHALLA	468.30	450.05	0.249	0.002	27-05-2021	1	0	1	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	101.35	0.507	0.208	27-05-2021	41	37	29	62	0
*120	IDAMALAYAR	169.00	139.19	1.018	0.294	27-05-2021	29	18	17	33	75
*121	IDUKKI	732.43	712.63	1.460	0.525	27-05-2021	36	38	22	0	780
*122	KAKKI	981.46	960.84	0.447	0.190	27-05-2021	43	17	19	23	300
*123	PERIYAR	867.41	865.38	0.173	0.123	27-05-2021	71	14	20	84	140
124	MALAMPUZHA	115.06	103.85	0.224	0.042	27-05-2021	19	15	16	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	275.67	0.792	0.601	27-05-2021	76	55	20	105	8
*126	METTUR(STANLEY)	240.79	233.96	2.647	1.749	27-05-2021	66	70	31	122	360
127	VAIGAI	279.20	277.76	0.172	0.139	27-05-2021	81	15	16	61	6
#128	PARAMBIKULAM	556.26	542.51	0.380	0.119	27-05-2021	31	19	22	101	0
#129	ALIYAR	320.04	311.37	0.095	0.043	27-05-2021	45	1	29	0	60
*#130	SHOLAYAR	1002.79	960.75	0.143	0.000	27-05-2021	0	4	5	0	95
TOTAL FOR 130 RESERVOIRS				174.233	50.819						
PERCENTAGE								29	34	23	

* 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