

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 19-08-2021

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	
							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYDEL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	492.79	6.229	2.940	19-08-2021	47	65	74	676	1379
*2	PONG DAM(BEAS)	423.67	406.90	6.157	2.370	19-08-2021	38	55	71	0	396
*3	KOL DAM	642	637.82	0.089	0.027	19-08-2021	30	48	55	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.39	2.344	0.988	19-08-2021	42	45	68	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	274.70	1.711	1.021	19-08-2021	60	42	78	63	140
6	JHAKAM	359.50	348.50	0.132	0.046	19-08-2021	35	33	83	28	0
*7	RANA PRATAP SAGAR	352.81	351.37	1.436	1.158	19-08-2021	81	46	71	229	172
8	BISALPUR	315.50	310.79	1.076	0.375	19-08-2021	35	58	66	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.23	0.821	0.386	19-08-2021	47	41	46	0	0
\$10	MAITHON	146.3	147.07	0.471	0.471	19-08-2021	100	61	77	342	0
*\$11	PANCHET HILL	124.97	126.57	0.184	0.184	19-08-2021	100	91	92	0	80
\$12	KONAR	425.81	423.03	0.176	0.128	19-08-2021	73	69	70	0	0
\$13	TILAIYA	368.81	369.82	0.142	0.142	19-08-2021	100	63	65	0	4
14	GETALSUD	590.06	589.15	0.218	0.188	19-08-2021	86	45	61	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	186.33	5.378	1.828	18-08-2021	34	45	49	153	307
*16	BALIMELA	462.08	446.84	2.676	0.628	18-08-2021	23	45	39	0	360
17	SALANADI	82.30	66.90	0.558	0.156	19-08-2021	28	57	44	42	0
*18	RENGALI	123.50	120.42	3.432	2.454	18-08-2021	72	68	63	3	200
*19	MACHKUND(JALAPUT)	838.16	827.32	0.893	0.231	18-08-2021	26	58	59	0	115
*20	UPPER KOLAB	858.00	847.15	0.935	0.138	18-08-2021	15	23	37	89	320
*21	UPPER INDRAVATI	642.00	631.28	1.456	0.440	18-08-2021	30	39	56	128	600
22	SAPUA	168.50	162.95	0.006	0.001	19-08-2021	17	100	67	0	0
23	HARIHARJHOR	147.50	142.37	0.059	0.014	19-08-2021	24	80	80	9.95	0
24	MANDIRA DAM	210.31	207.08	0.309	0.194	19-08-2021	63	61	63	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	117.33	0.480	0.300	19-08-2021	63	75	57	227	0
26	KANGSABATI	134.14	131.70	0.914	0.724	19-08-2021	79	73	60	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	90.50	0.312	0.178	18-08-2021	57	78	61	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	309.85	0.535	0.201	19-08-2021	38	70	66	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	99.21	6.615	3.695	19-08-2021	56	74	64	348	300
30	SABARMATI(DHAROI)	189.59	182.71	0.735	0.205	19-08-2021	28	36	52	95	1
*31	KADANA	127.7	118.29	1.472	0.425	19-08-2021	29	24	55	200	120
32	SHETRUNJI	55.53	54.27	0.300	0.209	19-08-2021	70	97	44	36	0
33	BHADAR	107.89	102.99	0.188	0.041	19-08-2021	22	87	45	27	0
34	DAMANGANGA	79.86	75.30	0.502	0.287	19-08-2021	57	59	58	51	1
35	DANTIWADA	184.1	167.84	0.399	0.027	19-08-2021	7	5	30	45	0
36	PANAM	127.41	120.40	0.697	0.198	19-08-2021	28	32	65	36	2
*37	SARDAR SAROVAR	138.68	115.85	5.760	0.625	19-08-2021	11	26	29	2120	1450
38	KARJAN	115.25	104.32	0.523	0.253	19-08-2021	48	68	63	51	3
39	SUKHI(GUJ)	147.82	144.17	0.167	0.093	19-08-2021	56	75	54	20.7	0
40	WATRAK	136.25	129.97	0.154	0.025	19-08-2021	16	34	54	22.98	0
41	HATHMATI	180.74	177.13	0.153	0.046	19-08-2021	30	34	24	5.166	0
42	MACHCHHU-I	135.33	128.38	0.071	0.012	18-08-2021	17	55	44	0	0
43	MACHCHHU-II	57.3	54.63	0.091	0.042	19-08-2021	46	66	51	10.13	0
44	UND-I	98	94.89	0.066	0.028	19-08-2021	42	94	45	9.9	0
45	BRAHMANI(GUJ)	64.62	60.64	0.071	0.016	19-08-2021	23	37	38	6.413	0

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							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	459.95	2.171	0.882	19-08-2021	41	69	38	227	0
*47	KOYANA	657.90	656.44	2.652	2.477	19-08-2021	93	92	94	0	1920
48	BHIMA(UJJANI)	496.83	495.00	1.517	0.947	19-08-2021	62	60	53	125	12
49	ISAPUR	441.00	438.08	0.965	0.679	19-08-2021	70	67	46	104	0
50	MULA	552.30	547.58	0.609	0.383	19-08-2021	63	71	69	139	0
51	YELDARI	461.77	460.10	0.809	0.643	19-08-2021	79	98	26	78	0
52	GIRNA	398.07	390.73	0.524	0.216	19-08-2021	41	55	35	79	0
53	KHADAKVASLA	582.47	581.19	0.056	0.039	19-08-2021	70	98	80	78	8
*54	UPPER VAITARNA	603.50	601.49	0.331	0.267	19-08-2021	81	79	85	0	61
55	UPPER TAPI	214.00	209.80	0.255	0.056	19-08-2021	22	19	42	45	0
*56	PENCH(TOTLADOH)	490.00	484.49	1.091	0.640	19-08-2021	59	87	56	127	160
57	UPPER WARDHA	342.50	339.94	0.564	0.357	19-08-2021	63	94	73	70	0
58	BHATSA	142.07	137.21	0.942	0.814	19-08-2021	86	87	86	29.38	15
59	DHOM	747.70	745.42	0.331	0.280	19-08-2021	85	89	82	36.2	2
60	DUDHGANGA	646.00	644.06	0.664	0.614	19-08-2021	92	94	91	2.441	24
61	MANIKDOH	711.25	700.20	0.288	0.123	19-08-2021	43	32	52	2.2	6
62	BHANDARDARA	744.91	742.85	0.304	0.226	19-08-2021	74	96	94	63.74	46
63	URMODI	696.00	693.01	0.273	0.227	19-08-2021	83	94	93	37	3
64	BHATGHAR	623.28	621.21	0.673	0.599	19-08-2021	89	95	92	60.66	14.09
65	NIRA DEOGHAR	667.10	667.10	0.332	0.332	19-08-2021	100	86	82	0	6
*66	THOKARWADI	667.14	662.88	0.353	0.241	19-08-2021	68	60	68	0	72
67	KANHER	690.78	688.63	0.272	0.234	19-08-2021	86	91	89	44.78	4
*68	MULSHI	607.10	605.20	0.572	0.487	19-08-2021	85	90	83	0	300
69	SURYA	118.60	115.95	0.276	0.242	19-08-2021	88	95	85	18.32	6
70	TILLARI	113.20	107.43	0.447	0.359	19-08-2021	80	87	89	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	307.85	0.707	0.576	19-08-2021	81	49	70	0	30
*72	RIHAND	268.22	262.01	5.649	3.030	19-08-2021	54	51	47	0	300
73	SHARDA SAGAR	190.50	186.13	0.330	0.165	19-08-2021	50	64	60	126.5	0
74	SIRSI	217.93	216.70	0.190	0.150	19-08-2021	79	72	51	80.57	0
75	MAUDAHA	147.80	144.70	0.179	0.079	19-08-2021	44	36	42	41.7	0
76	JIRGO	98.20	95.56	0.147	0.089	19-08-2021	61	80	47	13.14	0
77	RANGAWAN	233.17	223.88	0.155	0.019	19-08-2021	12	34	40	20.24	0
78	MEJA	178.00	176.10	0.299	0.257	19-08-2021	86	1	60	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	353.20	2.196	1.354	19-08-2021	62	68	56	1897	198
*80	TEHRI	830.00	811.70	2.615	1.890	19-08-2021	72	67	73	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	396.12	6.827	4.457	19-08-2021	65	61	62	220	115
82	TAWA	355.40	352.47	1.944	1.522	19-08-2021	78	60	80	247	0
*83	BARGI	422.76	419.40	3.180	2.282	19-08-2021	72	98	88	157	90
*84	BANSAGAR	341.64	337.11	5.166	3.244	19-08-2021	63	95	82	488	425
*85	INDIRA SAGAR	262.13	251.75	9.745	2.710	19-08-2021	28	43	68	2380	1000
86	BARNA DAM	348.55	345.29	0.456	0.251	19-08-2021	55	58	80	546	0
*87	OMKARESHWAR	196.60	194.58	0.299	0.093	19-08-2021	31	23	2	132.5	520
88	SANJAY SAROVAR	519.38	515.15	0.508	0.227	19-08-2021	45	64	53	12.65	3.45
89	KOLAR DAM	462.20	454.24	0.270	0.140	19-08-2021	52	49	57	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	357.80	3.046	2.576	19-08-2021	85	87	76	0	120
91	MAHANADI	348.70	342.62	0.767	0.297	19-08-2021	39	55	58	319	10
92	DUDHAWA	425.10	419.08	0.284	0.093	19-08-2021	33	81	55	324.5	0
93	TANDULA	332.20	324.40	0.312	0.049	18-08-2021	16	36	43	246.4	0

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							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	267.86	6.013	5.052	19-08-2021	84	87	65	0	770
*95	NAGARJUNA SAGAR	179.83	179.62	5.108	5.049	19-08-2021	99	70	42	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	98.46	1.994	1.783	19-08-2021	89	41	19	168	0
97	YELERU	86.56	77.00	0.508	0.114	18-08-2021	22	67	27	66.6	0
98	KANDALERU	85	78.50	1.792	1.012	18-08-2021	56	25	15	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.11	2.300	2.300	19-08-2021	100	72	42	411	27
100	LOWER MANAIR	280.42	279.04	0.621	0.575	19-08-2021	93	89	40	199	60
101	NIZAM SAGAR	428.24	426.01	0.482	0.255	19-08-2021	53	7	18	93.62	10
102	SINGUR	523.6	521.78	0.822	0.567	19-08-2021	69	5	31	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	751.09	1.163	1.101	18-08-2021	95	100	77	79	0
*104	TUNGABHADRA	497.74	497.74	3.276	2.856	17-08-2021	87	85	74	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	19-08-2021	100	96	83	317	0
106	BHADRA	657.76	657.44	1.785	1.748	19-08-2021	98	89	80	106	39
107	LINGANAMAKKI	554.43	552.47	4.294	3.708	19-08-2021	86	65	71	0	55
@108	NARAYANPUR	492.25	491.95	0.863	0.701	19-08-2021	81	56	74	425	0
109	MALAPRABHA(RENUKA)	633.83	633.28	0.972	0.902	19-08-2021	93	90	55	215	0
110	KABINI	696.66	695.94	0.444	0.430	18-08-2021	97	97	72	85	0
111	HEMAVATHY	890.63	889.93	0.927	0.927	18-08-2021	100	100	85	265	0
112	HARANGI	871.42	871.14	0.220	0.220	18-08-2021	100	100	94	53	0
113	SUPA	564.00	554.63	4.120	3.055	19-08-2021	74	60	64	0	0
114	VANI VILAS SAGAR	652.28	644.21	0.802	0.308	19-08-2021	38	17	10	123	0
*@115	ALMATTI	519.60	519.58	3.105	3.105	19-08-2021	100	79	92	0	290
*116	GERUSOPPA	55.00	49.48	0.130	0.099	19-08-2021	76	85	76	83	240
*117	MANI DAM	594.36	585.44	0.884	0.463	19-08-2021	52	47	58	0	469
*118	TATTIHALLA	468.30	462.62	0.249	0.124	19-08-2021	50	82	28	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	107.71	0.507	0.317	19-08-2021	63	63	58	62	0
*120	IDAMALAYAR	169.00	157.04	1.018	0.681	19-08-2021	67	60	62	33	75
*121	IDUKKI	732.43	723.07	1.460	0.966	19-08-2021	66	66	58	0	780
*122	KAKKI	981.46	973.37	0.447	0.322	19-08-2021	72	67	61	23	300
*123	PERIYAR	867.41	866.23	0.173	0.142	19-08-2021	82	86	56	84	140
124	MALAMPUZHA	115.06	109.64	0.224	0.115	19-08-2021	51	66	65	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	279.17	0.792	0.792	19-08-2021	100	100	59	105	8
*126	METTUR(STANLEY)	240.79	224.72	2.647	0.860	19-08-2021	32	68	64	122	360
127	VAIGAI	279.20	278.23	0.172	0.149	19-08-2021	87	35	31	61	6
#128	PARAMBIKULAM	556.26	554.96	0.380	0.352	19-08-2021	93	87	69	101	0
#129	ALIYAR	320.04	318.68	0.095	0.087	19-08-2021	92	78	63	0	60
*#130	SHOLAYAR	1002.79	1003.29	0.143	0.143	19-08-2021	100	100	80	0	95
TOTAL FOR 130 RESERVOIRS				171.958	104.819						
PERCENTAGE								61	64	62	

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.