

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 16-09-2021

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	499.72	6.229	3.810	16-09-2021	61	76	86	676	1379
*2	PONG DAM(BEAS)	423.67	411.68	6.157	3.200	16-09-2021	52	77	85	0	396
*3	KOL DAM	642	638.47	0.089	0.036	16-09-2021	40	71	75	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	507.35	2.344	0.964	16-09-2021	41	63	73	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	278.40	1.711	1.399	16-09-2021	82	100	91	63	140
6	JHAKAM	359.50	353.40	0.132	0.079	16-09-2021	60	100	97	28	0
*7	RANA PRATAP SAGAR	352.81	352.18	1.436	1.317	16-09-2021	92	94	80	229	172
8	BISALPUR	315.50	310.84	1.076	0.380	16-09-2021	35	66	77	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.89	0.821	0.454	16-09-2021	55	49	47	0	0
\$10	MAITHON	146.3	147.11	0.471	0.471	16-09-2021	100	100	92	342	0
*\$11	PANCHET HILL	124.97	125.68	0.184	0.184	16-09-2021	100	100	88	0	80
\$12	KONAR	425.81	424.95	0.176	0.161	16-09-2021	91	89	82	0	0
\$13	TILAIYA	368.81	369.67	0.142	0.142	16-09-2021	100	89	82	0	4
14	GETALSUD	590.06	589.15	0.218	0.188	16-09-2021	86	45	64	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.47	5.378	4.468	15-09-2021	83	83	77	153	307
*16	BALIMELA	462.08	449.76	2.676	0.920	16-09-2021	34	68	60	0	360
17	SALANADI	82.30	72.80	0.558	0.281	16-09-2021	50	71	59	42	0
*18	RENGALI	123.50	123.08	3.432	3.302	16-09-2021	96	88	86	3	200
*19	MACHKUND(JALAPUT)	838.16	830.58	0.893	0.371	16-09-2021	42	75	82	0	115
*20	UPPER KOLAB	858.00	849.88	0.935	0.271	16-09-2021	29	38	61	89	320
*21	UPPER INDRAVATI	642.00	632.60	1.456	0.548	16-09-2021	38	68	71	128	600
22	SAPUA	168.50	162.20	0.006	0.000	16-09-2021	0	100	83	0	0
23	HARIHARJHOR	147.50	145.53	0.059	0.045	16-09-2021	76	93	90	9.95	0
24	MANDIRA DAM	210.31	207.20	0.309	0.205	16-09-2021	66	68	64	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	117.23	0.480	0.295	16-09-2021	61	73	58	227	0
26	KANGSABATI	134.14	131.43	0.914	0.697	16-09-2021	76	76	66	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	92.35	0.312	0.256	16-09-2021	82	89	67	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	318.20	0.535	0.302	16-09-2021	56	60	65	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	103.64	6.615	5.841	16-09-2021	88	94	76	348	300
30	SABARMATI(DHAROI)	189.59	183.52	0.735	0.249	16-09-2021	34	100	79	95	1
*31	KADANA	127.7	120.91	1.472	0.591	16-09-2021	40	81	69	200	120
32	SHETRUNJI	55.53	55.53	0.300	0.300	16-09-2021	100	100	59	36	0
33	BHADAR	107.89	107.01	0.188	0.150	16-09-2021	80	100	60	27	0
34	DAMANGANGA	79.86	78.05	0.502	0.396	16-09-2021	79	78	82	51	1
35	DANTIWADA	184.1	167.70	0.399	0.026	16-09-2021	7	60	49	45	0
36	PANAM	127.41	121.00	0.697	0.219	16-09-2021	31	58	78	36	2
*37	SARDAR SAROVAR	138.68	120.86	5.760	1.374	16-09-2021	24	99	45	2120	1450
38	KARJAN	115.25	111.90	0.523	0.420	16-09-2021	80	86	80	51	3
39	SUKHI(GUJ)	147.82	145.71	0.167	0.122	16-09-2021	73	97	76	20.7	0
40	WATRAK	136.25	130.61	0.154	0.032	16-09-2021	21	72	74	22.98	0
41	HATHMATI	180.74	177.85	0.153	0.055	16-09-2021	36	97	44	5.166	0
42	MACHCHHU-I	135.33	132.56	0.071	0.035	14-09-2021	49	97	49	0	0
43	MACHCHHU-II	57.3	54.60	0.091	0.042	14-09-2021	46	92	55	10.13	0
44	UND-I	98	98.00	0.066	0.066	16-09-2021	100	100	53	9.9	0
45	BRAHMANI(GUJ)	64.62	60.71	0.071	0.016	16-09-2021	23	79	42	6.413	0

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							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	461.99	2.171	1.485	16-09-2021	68	99	53	227	0
*47	KOYANA	657.90	658.95	2.652	2.652	16-09-2021	100	100	98	0	1920
48	BHIMA(UJJANI)	496.83	495.85	1.517	1.202	16-09-2021	79	100	77	125	12
49	ISAPUR	441.00	440.88	0.965	0.953	16-09-2021	99	100	57	104	0
50	MULA	552.30	551.84	0.609	0.584	16-09-2021	96	97	81	139	0
51	YELDARI	461.77	461.77	0.809	0.809	16-09-2021	100	100	35	78	0
52	GIRNA	398.07	394.22	0.524	0.337	16-09-2021	64	100	51	79	0
53	KHADAKVASLA	582.47	582.47	0.056	0.056	16-09-2021	100	95	80	78	8
*54	UPPER VAITARNA	603.50	603.44	0.331	0.330	16-09-2021	100	100	95	0	61
55	UPPER TAPI	214.00	212.27	0.255	0.161	16-09-2021	63	70	83	45	0
*56	PENCH(TOTLADOH)	490.00	487.78	1.091	0.851	16-09-2021	78	89	75	127	160
57	UPPER WARDHA	342.50	342.36	0.564	0.551	16-09-2021	98	100	91	70	0
58	BHATSA	142.07	141.84	0.942	0.937	16-09-2021	99	99	96	29.38	15
59	DHOM	747.70	747.19	0.331	0.319	15-09-2021	96	98	89	36.2	2
60	DUDHGANGA	646.00	645.92	0.664	0.664	16-09-2021	100	100	97	2.441	24
61	MANIKDOH	711.25	703.50	0.288	0.165	16-09-2021	57	44	61	2.2	6
62	BHANDARDARA	744.91	744.73	0.304	0.304	16-09-2021	100	100	96	63.74	46
63	URMODI	696.00	694.56	0.273	0.251	16-09-2021	92	99	95	37	3
64	BHATGHAR	623.28	623.28	0.673	0.666	16-09-2021	99	99	95	60.66	14.09
65	NIRA DEOGHAR	667.10	667.10	0.332	0.332	16-09-2021	100	100	87	0	6
*66	THOKARWADI	667.14	664.40	0.353	0.278	16-09-2021	79	73	80	0	72
67	KANHER	690.78	690.70	0.272	0.270	16-09-2021	99	98	96	44.78	4
*68	MULSHI	607.10	606.37	0.572	0.550	16-09-2021	96	91	87	0	300
69	SURYA	118.60	118.60	0.276	0.276	16-09-2021	100	99	97	18.32	6
70	TILLARI	113.20	110.57	0.447	0.407	16-09-2021	91	90	93	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	308.46	0.707	0.641	16-09-2021	91	91	85	0	30
*72	RIHAND	268.22	262.92	5.649	3.390	16-09-2021	60	70	60	0	300
73	SHARDA SAGAR	190.50	184.04	0.330	0.043	16-09-2021	13	64	52	126.5	0
74	SIRSI	217.93	216.80	0.190	0.153	16-09-2021	81	63	69	80.57	0
75	MAUDAHA	147.80	145.30	0.179	0.095	16-09-2021	53	41	56	41.7	0
76	JIRGO	98.20	95.76	0.147	0.093	16-09-2021	63	76	59	13.14	0
77	RANGAWAN	233.17	225.13	0.155	0.038	16-09-2021	25	34	58	20.24	0
78	MEJA	178.00	176.10	0.299	0.257	16-09-2021	86	1	63	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	359.28	2.196	1.748	16-09-2021	80	75	68	1897	198
*80	TEHRI	830.00	828.90	2.615	2.576	16-09-2021	99	96	89	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	397.38	6.827	5.122	16-09-2021	75	85	78	220	115
82	TAWA	355.40	355.37	1.944	1.944	16-09-2021	100	100	94	247	0
*83	BARGI	422.76	421.80	3.180	2.954	16-09-2021	93	100	95	157	90
*84	BANSAGAR	341.64	338.64	5.166	3.821	16-09-2021	74	97	93	488	425
*85	INDIRA SAGAR	262.13	254.16	9.745	3.914	13-09-2021	40	97	86	2380	1000
86	BARNA DAM	348.55	347.21	0.456	0.368	16-09-2021	81	99	95	546	0
*87	OMKARESHWAR	196.60	196.12	0.299	0.231	16-09-2021	77	18	2	132.5	520
88	SANJAY SAROVAR	519.38	518.35	0.508	0.362	16-09-2021	71	70	69	12.65	3.45
89	KOLAR DAM	462.20	457.06	0.270	0.175	16-09-2021	65	97	75	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	358.55	3.046	2.702	16-09-2021	89	83	81	0	120
91	MAHANADI	348.70	345.38	0.767	0.485	16-09-2021	63	95	80	319	10
92	DUDHAWA	425.10	420.51	0.284	0.122	16-09-2021	43	94	74	324.5	0
93	TANDULA	332.20	327.91	0.312	0.137	16-09-2021	44	66	59	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	269.57	6.013	5.905	16-09-2021	98	100	72	0	770
*95	NAGARJUNA SAGAR	179.83	179.01	5.108	4.928	16-09-2021	96	99	62	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	100.03	1.994	1.994	16-09-2021	100	100	43	168	0
97	YELERU	86.56	80.21	0.508	0.213	16-09-2021	42	91	42	66.6	0
98	KANDALERU	85	82.66	1.792	1.479	16-09-2021	83	51	17	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	332.51	2.300	2.300	16-09-2021	100	100	62	411	27
100	LOWER MANAIR	280.42	279.96	0.621	0.621	16-09-2021	100	100	53	199	60
101	NIZAM SAGAR	428.24	428.24	0.482	0.482	16-09-2021	100	17	26	93.62	10
102	SINGUR	523.6	523.58	0.822	0.818	16-09-2021	100	13	38	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	750.12	1.163	0.990	16-09-2021	85	100	80	79	0
*104	TUNGABHADRA	497.74	497.70	3.276	2.842	16-09-2021	87	87	77	529	72
105	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	16-09-2021	100	100	87	317	0
106	BHADRA	657.76	657.58	1.785	1.764	16-09-2021	99	99	86	106	39
107	LINGANAMAKKI	554.43	553.64	4.294	4.052	16-09-2021	94	80	81	0	55
@108	NARAYANPUR	492.25	491.53	0.863	0.648	16-09-2021	75	83	81	425	0
109	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	16-09-2021	100	94	63	215	0
110	KABINI	696.66	695.96	0.444	0.431	16-09-2021	97	100	75	85	0
111	HEMAVATHY	890.63	889.10	0.927	0.880	16-09-2021	95	100	79	265	0
112	HARANGI	871.42	871.27	0.220	0.220	16-09-2021	100	98	89	53	0
113	SUPA	564.00	557.00	4.120	3.308	16-09-2021	80	76	73	0	0
114	VANI VILAS SAGAR	652.28	645.37	0.802	0.358	16-09-2021	45	22	11	123	0
*@115	ALMATTI	519.60	519.08	3.105	2.888	16-09-2021	93	100	93	0	290
*116	GERUSOPPA	55.00	46.63	0.130	0.085	16-09-2021	65	78	80	83	240
*117	MANI DAM	594.36	587.90	0.884	0.564	16-09-2021	64	59	75	0	469
*118	TATTIHALLA	468.30	455.62	0.249	0.037	16-09-2021	15	69	31	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	109.05	0.507	0.344	16-09-2021	68	67	71	62	0
*120	IDAMALAYAR	169.00	161.76	1.018	0.810	16-09-2021	80	71	73	33	75
*121	IDUKKI	732.43	726.45	1.460	1.132	16-09-2021	78	72	66	0	780
*122	KAKKI	981.46	975.26	0.447	0.347	16-09-2021	78	71	70	23	300
*123	PERIYAR	867.41	865.45	0.173	0.125	16-09-2021	72	55	52	84	140
124	MALAMPUZHA	115.06	112.07	0.224	0.158	16-09-2021	71	79	75	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	279.50	0.792	0.792	16-09-2021	100	100	57	105	8
*126	METTUR(STANLEY)	240.79	226.83	2.647	1.031	16-09-2021	39	59	65	122	360
127	VAIGAI	279.20	274.93	0.172	0.086	16-09-2021	50	65	36	61	6
#128	PARAMBIKULAM	556.26	556.14	0.380	0.377	16-09-2021	99	96	78	101	0
#129	ALIYAR	320.04	319.96	0.095	0.095	16-09-2021	100	86	72	0	60
*#130	SHOLAYAR	1002.79	1003.25	0.143	0.143	16-09-2021	100	100	84	0	95
TOTAL FOR 130 RESERVOIRS				171.958	127.047						
PERCENTAGE								74	85	74	

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.