

## WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 29-09-2022

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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	509.64	6.229	5.276	29-09-2022	85	68	82	676	1379
*2	PONG DAM(BEAS)	423.67	422.20	6.157	5.423	29-09-2022	88	55	81	0	396
*3	KOL DAM	642	640.30	0.089	0.064	29-09-2022	72	78	76	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	523.77	2.344	1.999	29-09-2022	85	44	70	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	281.40	1.711	1.711	29-09-2022	100	100	100	63	140
6	JHAKAM	359.50	359.60	0.132	0.132	29-09-2022	100	80	97	28	0
*7	RANA PRATAP SAGAR	352.81	352.80	1.436	1.436	29-09-2022	100	97	88	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	29-09-2022	100	46	71	81.8	0
9	JAWAI DAM	313.40	312.72	0.193	0.191	29-09-2022	99	1	53	38.67	0
10	JAISAMAND	295.54	299.09	0.296	0.296	29-09-2022	100	63	69	16	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
11	TENUGHAT	269.14	260.89	0.821	0.454	29-09-2022	55	47	48	0	0
\$12	MAITHON	146.3	148.16	0.471	0.471	29-09-2022	100	91	93	342	0
*\$13	PANCHET HILL	124.97	127.17	0.184	0.184	29-09-2022	100	100	96	0	80
\$14	KONAR	425.81	425.26	0.176	0.166	29-09-2022	94	100	88	0	0
\$15	TILAIYA	368.81	366.15	0.142	0.057	29-09-2022	40	100	87	0	4
16	GETALSUD	590.06	589.79	0.218	0.209	29-09-2022	96	88	70	0	130
<b><u>ODISHA</u></b>											
*17	HIRAKUD	192.02	192.01	5.378	4.818	28-09-2022	90	90	91	153	307
*18	BALIMELA	462.08	450.49	2.676	1.000	29-09-2022	37	41	68	0	360
19	SALANADI	82.30	77.78	0.558	0.415	29-09-2022	74	70	59	42	0
*20	RENGALI	123.50	122.58	3.432	3.130	29-09-2022	91	100	88	3	200
*21	MACHKUND(JALAPUT)	838.16	833.52	0.893	0.537	29-09-2022	60	54	82	0	115
*22	UPPER KOLAB	858.00	854.54	0.935	0.616	29-09-2022	66	38	65	89	320
*23	UPPER INDRAVATI	642.00	640.09	1.456	1.243	29-09-2022	85	39	72	128	600
24	SAPUA	168.50	168.53	0.006	0.006	29-09-2022	100	100	83	0	0
25	HARIHARJHOR	147.50	146.30	0.059	0.052	29-09-2022	88	88	90	9.95	0
26	MANDIRA DAM	210.31	206.81	0.309	0.170	29-09-2022	55	68	69	0	0
<b><u>WEST BENGAL</u></b>											
27	MAYURAKSHI	121.31	114.71	0.480	0.198	29-09-2022	41	61	59	227	0
28	KANGSABATI	134.14	130.30	0.914	0.603	29-09-2022	66	79	65	341	0
<b><u>TRIPURA</u></b>											
29	GUMTI	93.55	92.70	0.312	0.273	26-09-2022	88	81	80	0	15
<b><u>NAGALAND</u></b>											
*30	DOYANG HEP	333.00	318.95	0.535	0.312	29-09-2022	58	58	63	0	75
<b><u>BIHAR</u></b>											
31	CHANDAN DAM	152.39	146.36	0.14	0.07	29-09-2022	52.94	72.79	52.21	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*32	UKAI	105.16	104.97	6.615	6.615	29-09-2022	100	91	83	348	300
33	SABARMATI(DHAROI)	189.59	189.39	0.735	0.724	29-09-2022	99	41	74	95	1
*34	KADANA	127.7	127.71	1.472	1.192	29-09-2022	81	79	80	200	120
35	SHETRUNJI	55.53	55.53	0.300	0.300	29-09-2022	100	100	69	36	0
36	BHADAR	107.89	107.90	0.188	0.188	29-09-2022	100	100	76	27	0
37	DAMANGANGA	79.86	79.70	0.502	0.470	29-09-2022	94	84	90	51	1
38	DANTIWADA	184.1	183.84	0.399	0.379	29-09-2022	95	13	46	45	0
39	PANAM	127.41	122.10	0.697	0.261	29-09-2022	37	48	75	36	2
*40	SARDAR SAROVAR	138.68	125.55	5.760	2.223	29-09-2022	39	39	46	2120	1450
41	KARJAN	115.25	114.53	0.523	0.505	29-09-2022	97	98	88	51	3
42	SUKHI(GUJ)	147.82	145.90	0.167	0.126	29-09-2022	75	98	76	20.701	0
43	WATRAK	136.25	136.07	0.154	0.129	29-09-2022	84	33	73	22.977	0
44	HATHMATI	180.74	180.84	0.153	0.149	29-09-2022	97	40	44	5.166	0
45	MACHCHHU-I	135.33	135.30	0.071	0.068	29-09-2022	96	61	55	0	0
46	MACHCHHU-II	57.3	57.07	0.091	0.084	29-09-2022	92	54	58	10.13	0
47	UND-I	98	98.00	0.066	0.066	29-09-2022	100	100	61	9.9	0
48	BRAHMANI(GUJ)	64.62	61.23	0.071	0.020	29-09-2022	28	24	41	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
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	463.90	2.171	2.170	29-09-2022	100	92	58	227	0
*50	KOYANA	657.90	659.31	2.652	2.652	29-09-2022	100	100	97	0	1920
51	BHIMA(UJJANI)	496.83	497.25	1.517	1.517	29-09-2022	100	91	78	125	12
52	ISAPUR	441.00	440.92	0.965	0.956	29-09-2022	99	100	65	104	0
53	MULA	552.30	552.28	0.609	0.608	29-09-2022	100	100	84	139	0
54	YELDARI	461.77	461.77	0.809	0.809	29-09-2022	100	100	42	78	0
55	GIRNA	398.07	398.07	0.524	0.524	26-09-2022	100	74	57	79	0
56	KHADAKVASLA	582.47	582.47	0.056	0.056	29-09-2022	100	86	82	78	8
*57	UPPER VAITARNA	603.50	603.47	0.331	0.330	29-09-2022	100	100	95	0	61
58	UPPER TAPI	214.00	213.30	0.255	0.214	26-09-2022	84	78	87	45	0
*59	PENCH(TOTLA DOH)	490.00	490.00	1.091	1.017	29-09-2022	93	88	77	127	160
60	UPPER WARDHA	342.50	342.36	0.564	0.551	29-09-2022	98	99	95	70	0
61	BHATSA	142.07	141.80	0.942	0.936	29-09-2022	99	100	97	29.378	15
62	DHOM	747.70	747.65	0.331	0.330	28-09-2022	100	97	92	36.2	2
63	DUDHGANGA	646.00	644.18	0.664	0.658	28-09-2022	99	100	97	2.441	24
64	MANIKDOH	711.25	709.68	0.288	0.260	29-09-2022	90	64	64	2.2	6
65	BHANDARDARA	744.91	744.73	0.304	0.304	29-09-2022	100	100	97	63.74	46
66	URMODI	696.00	695.98	0.273	0.273	29-09-2022	100	95	96	37	3
67	BHATGHAR	623.28	623.28	0.673	0.666	29-09-2022	99	99	96	60.656	14.09
68	NIRA DEOGHAR	667.10	667.10	0.332	0.332	29-09-2022	100	100	96	0	6
*69	THOKARWADI	667.14	666.75	0.353	0.341	29-09-2022	97	83	84	0	72
70	KANHER	690.78	690.75	0.272	0.271	29-09-2022	100	99	96	44.78	4
*71	MULSHI	607.10	606.82	0.572	0.557	29-09-2022	97	95	88	0	300
72	SURYA	118.60	118.50	0.276	0.275	29-09-2022	100	100	99	18.324	6
73	TILLARI	113.20	111.30	0.447	0.418	29-09-2022	94	98	96	21.26	10
74	DIMBHE DAM	719.15	719.15	0.354	0.354	29-09-2022	100	28	87	52.569	5
75	VEER DAM	579.85	579.85	0.266	0.266	29-09-2022	100	95	89	181.27	13.5
76	BARVI DAM	72.60	72.30	0.339	0.328	29-09-2022	97	99	71	0	1.1
77	CHASKAMAN	649.53	649.53	0.215	0.214	29-09-2022	100	76	93	55.214	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	308.46	0.707	0.641	29-09-2022	91	91	90	0	30
*79	RIHAND	268.22	260.61	5.649	2.324	29-09-2022	41	70	61	0	300
80	SHARDA SAGAR	190.50	185.55	0.330	0.142	29-09-2022	43	28	48	126.5	0
81	SIRSI	217.93	212.90	0.190	0.056	29-09-2022	29	87	68	80.566	0
82	MAUDAHA	147.80	147.70	0.179	0.176	29-09-2022	98	58	61	41.7	0
83	JIRGO	98.20	91.89	0.147	0.037	29-09-2022	25	73	63	13.14	0
84	RANGAWAN	233.17	230.15	0.155	0.093	29-09-2022	60	25	63	20.235	0
85	MEJA	178.00	172.70	0.299	0.191	29-09-2022	64	95	59	71.048	0
<b>UTTRAKHAND</b>											
*86	RAMGANGA	365.30	354.08	2.196	1.403	29-09-2022	64	85	71	1897	198
*87	TEHRI	830.00	829.30	2.615	2.589	29-09-2022	99	100	93	2351	1000
88	NANAK SAGAR	215.19	213.76	0.176	0.115	29-09-2022	65	2	55	250	0
<b>MADHYA PRADESH</b>											
*89	GANDHI SAGAR	399.90	399.64	6.827	6.452	29-09-2022	95	91	90	220	115
90	TAWA	355.40	355.49	1.944	1.944	29-09-2022	100	100	96	247	0
*91	BARGI	422.76	422.95	3.180	3.180	29-09-2022	100	100	97	157	90
*92	BANSAGAR	341.64	341.64	5.166	5.166	29-09-2022	100	89	92	488	425
*93	INDIRA SAGAR	262.13	262.12	9.745	9.274	29-09-2022	95	69	88	123	1000
94	BARNA DAM	348.55	348.53	0.456	0.454	29-09-2022	100	93	89	546	0
*95	OMKARESHWAR	196.60	196.47	0.299	0.263	29-09-2022	88	48	6	132.5	520
96	SANJAY SAROVAR	519.38	518.65	0.508	0.375	29-09-2022	74	78	72	12.646	3.45
97	RAJGHAT DAM	370.89	371.00	1.945	1.945	29-09-2022	100	100	99	270	45
98	KOLAR DAM	462.20	462.22	0.270	0.266	29-09-2022	99	75	77	25.677	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	346.10	0.835	0.824	29-09-2022	99	99	88	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	356.98	3.046	2.441	29-09-2022	80	92	80	0	120
101	MAHANADI	348.70	348.11	0.767	0.711	29-09-2022	93	81	81	319	10
102	DUDHAWA	425.10	425.00	0.284	0.280	29-09-2022	99	51	74	324.54	0
103	TANDULA	332.20	331.75	0.312	0.283	29-09-2022	91	62	70	246.36	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
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*104	SRISAILAM	269.75	268.71	6.013	5.469	29-09-2022	91	92	78	0	770
*105	NAGARJUNA SAGAR	179.83	179.74	5.108	5.083	29-09-2022	100	100	65	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	99.17	1.994	1.917	29-09-2022	96	100	57	168	0
107	YELERU	86.56	82.27	0.508	0.286	29-09-2022	56	56	47	66.6	0
108	KANDALERU	85	81.39	1.792	1.325	29-09-2022	74	83	26	300	9
109	DONKARAYI	316.08	312.36	0.376	0.282	29-09-2022	75	97	95	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	332.54	2.300	2.300	29-09-2022	100	96	71	411	27
111	LOWER MANAIR	280.42	279.96	0.621	0.621	29-09-2022	100	100	64	199	60
112	NIZAM SAGAR	428.24	428.15	0.482	0.482	29-09-2022	100	85	39	93.619	10
113	SINGUR	523.6	523.57	0.822	0.817	29-09-2022	99	92	54	16.187	15
*114	PRIYADARSHINI JURALA	318.52	318.16	0.168	0.148	29-09-2022	88	58	89	42.388	234.2
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	752.18	1.163	1.122	29-09-2022	96	74	77	79	0
*116	TUNGABHADRA	497.74	497.74	3.276	2.996	29-09-2022	91	86	75	529	72
117	GHATAPRABHA(HIDKAL)	662.95	662.91	1.391	1.387	29-09-2022	100	100	87	317	0
118	BHADRA	657.76	657.43	1.785	1.746	29-09-2022	98	98	85	106	39
119	LINGANAMAKKI	554.43	553.45	4.294	3.995	29-09-2022	93	93	85	0	55
@120	NARAYANPUR	492.25	492.13	0.863	0.724	29-09-2022	84	85	82	425	0
121	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	29-09-2022	100	98	63	215	0
122	KABINI	696.66	695.77	0.444	0.420	29-09-2022	95	87	76	85	0
123	HEMAVATHY	890.63	890.56	0.927	0.921	29-09-2022	99	87	75	265	0
124	HARANGI	871.42	870.68	0.220	0.196	29-09-2022	89	98	86	53	0
125	SUPA	564.00	553.85	4.120	2.973	29-09-2022	72	80	76	0	0
126	VANI VILAS SAGAR	652.28	652.74	0.802	0.802	29-09-2022	100	47	10	123	0
*@127	ALMATTI	519.60	519.60	3.105	3.105	29-09-2022	100	100	94	0	290
*128	GERUSOPPA	55.00	47.45	0.130	0.089	29-09-2022	68	90	78	83	240
*129	MANI DAM	594.36	590.05	0.884	0.659	29-09-2022	75	63	73	0	469
*130	TATTIHALLA	468.30	465.61	0.249	0.183	29-09-2022	73	5	30	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	107.47	0.507	0.312	29-09-2022	62	74	65	62	0
*132	IDAMALAYAR	169.00	164.25	1.018	0.881	29-09-2022	87	82	74	33	75
*133	IDUKKI	732.43	727.05	1.460	1.165	29-09-2022	80	81	67	0	780
*134	KAKKI	981.46	975.68	0.447	0.353	29-09-2022	79	80	71	23	300
*135	PERIYAR	867.41	865.67	0.173	0.129	29-09-2022	75	62	49	84	140
136	MALAMPUZHA	115.06	114.56	0.224	0.209	29-09-2022	93	77	76	21.165	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	279.50	0.792	0.792	29-09-2022	100	100	57	105	8
*138	METTUR(STANLEY)	240.79	240.42	2.647	2.591	29-09-2022	98	38	54	122	360
139	VAIGAI	279.20	278.76	0.172	0.162	29-09-2022	94	42	32	61	6
#140	PARAMBIKULAM	556.26	549.82	0.380	0.250	29-09-2022	66	99	78	101	0
#141	ALIYAR	320.04	319.54	0.095	0.092	29-09-2022	97	98	73	0	60
*#142	SHOLAYAR	1002.79	1003.06	0.143	0.143	29-09-2022	100	100	85	0	95
143	SATHANUR	222.20	220.92	0.207	0.181	29-09-2022	87	27	25	20.243	7.5
TOTAL FOR 143 RESERVOIRS				<b>177.464</b>	<b>154.181</b>						
PERCENTAGE								<b>87</b>	<b>80</b>	<b>77</b>	

\* 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