

## WEEKLY REPORT OF 143 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 29-12-2022

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	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>NORTHERN REGION</b>											
<b>HIMACHAL PRADESH</b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	498.91	6.229	3.709	29-12-2022	60	47	65	676	1379
*2	PONG DAM(BEAS)	423.67	415.30	6.157	3.905	29-12-2022	63	42	49	0	396
*3	KOL DAM	642	641.18	0.089	0.077	29-12-2022	87	87	91	0	800
<b>PUNJAB</b>											
*4	THEIN DAM	527.91	517.23	2.344	1.538	29-12-2022	66	34	45	348	600
<b>RAJASTHAN</b>											
*5	MAHI BAJAJ SAGAR	280.75	277.45	1.711	1.302	29-12-2022	76	80	80	63	140
6	JHAKAM	359.50	355.10	0.132	0.093	29-12-2022	70	86	70	28	0
*7	RANA PRATAP SAGAR	352.81	350.07	1.436	0.925	29-12-2022	64	80	43	229	172
8	BISALPUR	315.50	314.81	1.076	0.959	29-12-2022	89	45	60	81.8	0
9	JAWAI DAM	313.40	310.64	0.193	0.120	29-12-2022	62	12	40	38.67	0
10	JAISAMAND	295.54	298.55	0.296	0.270	29-12-2022	91	68	60	16	0
<b>EASTERN REGION</b>											
<b>JHARKHAND</b>											
11	TENUGHAT	269.14	260.51	0.821	0.438	29-12-2022	53	50	48	0	0
\$12	MAITHON	146.3	146.89	0.471	0.471	29-12-2022	100	100	83	342	0
*\$13	PANCHET HILL	124.97	127.07	0.184	0.184	29-12-2022	100	100	86	0	80
\$14	KONAR	425.81	424.89	0.176	0.160	29-12-2022	91	94	85	0	0
\$15	TILAIYA	368.81	367.11	0.142	0.085	29-12-2022	60	82	72	0	4
16	GETALSUD	590.06	586.95	0.218	0.124	29-12-2022	57	53	54	0	130
<b>ODISHA</b>											
*17	HIRAKUD	192.02	191.15	5.378	4.264	29-12-2022	79	82	80	153	307
*18	BALIMELA	462.08	450.49	2.676	1.001	29-12-2022	37	42	70	0	360
19	SALANADI	82.30	73.43	0.558	0.296	29-12-2022	53	64	40	42	0
*20	RENGALI	123.50	121.20	3.432	2.381	29-12-2022	69	83	82	3	200
*21	MACHKUND(JALAPUT)	838.16	834.54	0.893	0.604	29-12-2022	68	50	78	0	115
*22	UPPER KOLAB	858.00	855.49	0.935	0.695	29-12-2022	74	46	69	89	320
*23	UPPER INDRAVATI	642.00	638.20	1.456	1.058	29-12-2022	73	35	70	128	600
24	SAPUA	168.50	168.52	0.006	0.006	29-12-2022	100	100	67	0	0
25	HARIHARJHOR	147.50	144.49	0.059	0.034	29-12-2022	58	42	61	9.95	0
26	MANDIRA DAM	210.31	209.54	0.309	0.254	29-12-2022	82	100	96	0	0
<b>WEST BENGAL</b>											
27	MAYURAKSHI	121.31	113.54	0.480	0.162	29-12-2022	34	58	52	227	0
28	KANGSABATI	134.14	128.37	0.914	0.456	29-12-2022	50	95	59	341	0
<b>TRIPURA</b>											
29	GUMTI	93.55	91.65	0.312	0.226	29-12-2022	72	58	56	0	15
<b>NAGALAND</b>											
*30	DOYANG HEP	333.00	316.20	0.535	0.278	29-12-2022	52	49	54	0	75
<b>BIHAR</b>											
31	CHANDAN DAM	152.39	147.34	0.14	0.08	29-12-2022	56.62	88.24	50.74	75.00	0.00
<b>WESTERN REGION</b>											
<b>GUJARAT</b>											
*32	UKAI	105.16	103.48	6.615	5.760	28-12-2022	87	91	69	348	300
33	SABARMATI(DHAROI)	189.59	187.71	0.735	0.560	29-12-2022	76	32	57	95	1
*34	KADANA	127.7	126.09	1.472	1.027	29-12-2022	70	70	68	200	120
35	SHETRUNJI	55.53	54.85	0.300	0.246	29-12-2022	82	97	62	36	0
36	BHADAR	107.89	106.71	0.188	0.140	29-12-2022	74	91	51	27	0
37	DAMANGANGA	79.86	78.45	0.502	0.413	28-12-2022	82	91	79	51	1
38	DANTIWADA	184.1	179.97	0.399	0.256	29-12-2022	64	12	26	45	0
39	PANAM	127.41	121.75	0.697	0.247	29-12-2022	35	45	63	36	2
*40	SARDAR SAROVAR	138.68	132.14	5.760	3.724	29-12-2022	65	44	35	2120	1450
41	KARJAN	115.25	113.16	0.523	0.460	28-12-2022	88	94	78	51	3
42	SUKHI(GUJ)	147.82	145.20	0.167	0.112	28-12-2022	67	97	77	20.7	0
43	WATRAK	136.25	135.22	0.154	0.109	29-12-2022	71	26	55	22.98	0
44	HATHMATI	180.74	179.83	0.153	0.121	29-12-2022	79	29	45	5.166	0
45	MACHCHHU-I	135.33	133.34	0.071	0.041	28-12-2022	58	66	51	0	0
46	MACHCHHU-II	57.3	54.36	0.091	0.038	28-12-2022	42	80	54	10.13	0
47	UND-I	98	97.05	0.066	0.053	28-12-2022	80	89	30	9.9	0
48	BRAHMANI(GUJ)	64.62	60.38	0.071	0.014	28-12-2022	20	15	30	6.413	0

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							CURRENT YEAR	LAST YEAR	LAST 10 YEARS AVERAGE	IRR. (CCA) IN TH. HA	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<b>MAHARASHTRA</b>											
49	JAYAKWADI(PAITHAN)	463.91	463.36	2.171	1.960	29-12-2022	90	93	53	227	0
*50	KOYANA	657.90	655.57	2.652	2.373	29-12-2022	89	90	81	0	1920
51	BHIMA(UJJANI)	496.83	497.10	1.517	1.517	29-12-2022	100	100	67	125	12
52	ISAPUR	441.00	440.03	0.965	0.873	29-12-2022	90	93	59	104	0
53	MULA	552.30	552.12	0.609	0.600	29-12-2022	99	97	67	139	0
54	YELDARI	461.77	461.67	0.809	0.799	29-12-2022	99	98	48	78	0
55	GIRNA	398.07	397.77	0.524	0.504	29-12-2022	96	97	51	79	0
56	KHADAKVASLA	582.47	580.95	0.056	0.036	29-12-2022	64	34	59	78	8
*57	UPPER VAITARNA	603.50	603.20	0.331	0.323	29-12-2022	98	97	85	0	61
58	UPPER TAPI	214.00	213.95	0.255	0.252	29-12-2022	99	95	88	45	0
*59	PENCH(TOTLADOH)	490.00	487.47	1.091	0.831	29-12-2022	76	71	56	127	160
60	UPPER WARDHA	342.50	341.26	0.564	0.457	29-12-2022	81	81	70	70	0
61	BHATSA	142.07	135.18	0.942	0.764	29-12-2022	81	82	78	29.38	15
62	DHOM	747.70	745.27	0.331	0.277	28-12-2022	84	82	73	36.2	2
63	DUDHGANGA	646.00	638.51	0.664	0.443	29-12-2022	67	88	81	2.441	24
64	MANIKDOH	711.25	709.44	0.288	0.256	29-12-2022	89	65	48	2.2	6
65	BHANDARDARA	744.91	744.55	0.304	0.300	28-12-2022	99	100	75	63.74	46
66	URMODI	696.00	694.78	0.273	0.254	29-12-2022	93	100	89	37	3
67	BHATGHAR	623.28	622.79	0.673	0.650	28-12-2022	97	98	78	60.66	14.09
68	NIRA DEOGHAR	667.10	666.75	0.332	0.327	29-12-2022	98	99	77	0	6
*69	THOKARWADI	667.14	664.25	0.353	0.274	29-12-2022	78	68	63	0	72
70	KANHER	690.78	687.82	0.272	0.220	29-12-2022	81	83	76	44.78	4
*71	MULSHI	607.10	603.26	0.572	0.412	29-12-2022	72	62	60	0	300
72	SURYA	118.60	117.35	0.276	0.260	29-12-2022	94	98	92	18.32	6
73	TILLARI	113.20	111.04	0.447	0.414	29-12-2022	93	93	82	21.26	10
74	DIMBHE DAM	719.15	718.09	0.354	0.336	29-12-2022	95	88	79	52.57	5
75	VEER DAM	579.85	574.49	0.266	0.128	29-12-2022	48	95	59	181.3	13.5
76	BARVI DAM	72.60	70.27	0.339	0.273	29-12-2022	81	89	58	0	1.1
77	CHASKAMAN	649.53	648.74	0.215	0.200	28-12-2022	93	76	76	55.21	3
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
78	MATATILA	308.46	305.37	0.707	0.333	29-12-2022	47	46	46	0	30
*79	RIHAND	268.22	260.24	5.649	2.336	29-12-2022	41	50	49	0	300
80	SHARDA SAGAR	190.50	188.98	0.330	0.320	29-12-2022	97	100	63	126.5	0
81	SIRSI	217.93	211.10	0.190	0.028	29-12-2022	15	54	44	80.57	0
82	MAUDAHA	147.80	147.10	0.179	0.154	29-12-2022	86	52	49	41.7	0
83	JIRGO	98.20	89.78	0.147	0.020	29-12-2022	14	54	47	13.14	0
84	RANGAWAN	233.17	230.21	0.155	0.094	29-12-2022	61	13	34	20.24	0
85	MEJA	178.00	167.15	0.299	0.104	29-12-2022	35	63	44	71.05	0
<b>UTTRAKHAND</b>											
*86	RAMGANGA	365.30	357.46	2.196	1.616	28-12-2022	74	90	68	1897	198
*87	TEHRI	830.00	816.80	2.615	2.080	29-12-2022	80	72	71	2351	1000
88	NANAK SAGAR	215.19	213.09	0.176	0.091	29-12-2022	52	56	45	250	0
<b>MADHYA PRADESH</b>											
*89	GANDHI SAGAR	399.90	398.47	6.827	5.757	29-12-2022	84	86	77	220	115
90	TAWA	355.40	352.79	1.944	1.569	29-12-2022	81	77	65	247	0
*91	BARGI	422.76	421.95	3.180	2.996	29-12-2022	94	90	81	157	90
*92	BANSAGAR	341.64	340.40	5.166	4.612	29-12-2022	89	75	76	488	425
*93	INDIRA SAGAR	262.13	260.24	9.745	7.783	29-12-2022	80	57	66	123	1000
94	BARNA DAM	348.55	347.61	0.456	0.392	29-12-2022	86	68	63	546	0
*95	OMKARESHWAR	196.60	194.74	0.299	0.107	29-12-2022	36	68	23	132.5	520
96	SANJAY SAROVAR	519.38	516.20	0.508	0.265	29-12-2022	52	45	40	12.65	3.45
97	RAIGHAT DAM	370.89	369.50	1.945	1.648	29-12-2022	85	92	65	270	45
98	KOLAR DAM	462.20	458.48	0.270	0.195	29-12-2022	72	56	42	25.68	0
*99	ATAL SAGAR(MADIKHEDA)	346.25	342.70	0.835	0.625	29-12-2022	75	99	58	98.25	60
<b>CHHATTIS GARH</b>											
*100	MINIMATA BANGO	359.66	356.48	3.046	2.361	29-12-2022	78	75	72	0	120
101	MAHANADI	348.70	348.38	0.767	0.737	29-12-2022	96	88	82	319	10
102	DUDHAWA	425.10	424.50	0.284	0.261	29-12-2022	92	21	44	324.5	0
103	TANDULA	332.20	331.23	0.312	0.260	28-12-2022	83	46	60	246.4	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	261.76	6.013	2.796	29-12-2022	46	51	52	0	770
*105	NAGARJUNA SAGAR	179.83	177.09	5.108	4.368	29-12-2022	86	86	46	895	810
<b><u>ANDHRA PRADESH</u></b>											
106	SOMASILA	100.58	99.73	1.994	1.994	29-12-2022	100	100	70	168	0
107	YELERU	86.56	84.55	0.508	0.396	29-12-2022	78	91	67	66.6	0
108	KANDALERU	85	81.95	1.792	1.390	29-12-2022	78	80	42	300	9
109	DONKARAYI	316.08	312.33	0.376	0.281	29-12-2022	75	78	78	0	25
<b><u>TELANGANA</u></b>											
110	SRIRAMSAGAR	332.54	332.08	2.300	2.300	29-12-2022	100	100	68	411	27
111	LOWER MANAIR	280.42	279.14	0.621	0.582	29-12-2022	94	100	67	199	60
112	NIZAM SAGAR	428.24	427.77	0.482	0.441	29-12-2022	91	99	51	93.62	10
113	SINGUR	523.6	523.21	0.822	0.760	29-12-2022	92	95	48	16.19	15
*114	PRIYADARSHINI JURALA	318.52	318.23	0.168	0.152	29-12-2022	90	54	69	42.39	234.2
<b><u>KARNATAKA</u></b>											
115	KRISHNARAJA SAGARA	752.50	750.75	1.163	0.948	29-12-2022	82	96	66	79	0
*116	TUNGBABHADRA	497.74	495.41	3.276	2.200	29-12-2022	67	83	46	529	72
117	GHATAPRABHA(HIDKAL)	662.95	658.54	1.391	1.018	29-12-2022	73	84	62	317	0
118	BHADRA	657.76	656.65	1.785	1.657	29-12-2022	93	100	82	106	39
119	LINGANAMAKKI	554.43	549.36	4.294	2.889	29-12-2022	67	78	67	0	55
@120	NARAYANPUR	492.25	491.20	0.863	0.608	29-12-2022	70	74	65	425	0
121	MALAPRABHA(RENUKA)	633.83	631.27	0.972	0.671	29-12-2022	69	88	43	215	0
122	KABINI	696.66	692.29	0.444	0.240	29-12-2022	54	97	52	85	0
123	HEMAVATHY	890.63	886.66	0.927	0.610	27-12-2022	66	78	34	265	0
124	HARANGI	871.42	861.95	0.220	0.070	29-12-2022	32	81	23	53	0
125	SUPA	564.00	550.40	4.120	2.629	29-12-2022	64	69	66	0	0
126	VANI VILAS SAGAR	652.28	652.45	0.802	0.802	29-12-2022	100	86	22	123	0
*@127	ALMATTI	519.60	517.76	3.105	2.325	29-12-2022	75	93	56	0	290
*128	GERUSOPPA	55.00	48.04	0.130	0.092	29-12-2022	71	88	85	83	240
*129	MANI DAM	594.36	585.88	0.884	0.480	29-12-2022	54	53	59	0	469
*130	TATTIHALLA	468.30	455.85	0.249	0.039	29-12-2022	16	35	18	0	0
<b><u>KERALA</u></b>											
131	KALLADA(PARAPPAR)	115.82	109.75	0.507	0.358	29-12-2022	71	86	77	62	0
*132	IDAMALAYAR	169.00	158.72	1.018	0.724	29-12-2022	71	88	69	33	75
*133	IDUKKI	732.43	724.47	1.460	1.032	29-12-2022	71	94	67	0	780
*134	KAKKI	981.46	975.05	0.447	0.344	29-12-2022	77	89	74	23	300
*135	PERIYAR	867.41	868.82	0.173	0.173	28-12-2022	100	100	53	84	140
136	MALAMPUZHA	115.06	113.00	0.224	0.176	29-12-2022	79	84	57	21.17	2.5
<b><u>TAMIL NADU</u></b>											
137	LOWER BHAWANI	278.89	280.18	0.792	0.792	29-12-2022	100	100	57	105	8
*138	METTUR(STANLEY)	240.79	240.80	2.647	2.647	29-12-2022	100	95	54	122	360
139	VAIGAI	279.20	276.91	0.172	0.122	28-12-2022	71	93	44	61	6
#140	PARAMBIKULAM	556.26	548.46	0.380	0.224	29-12-2022	59	99	67	101	0
#141	ALIYAR	320.04	318.94	0.095	0.088	29-12-2022	93	93	64	0	60
*#142	SHOLAYAR	1002.79	989.58	0.143	0.083	29-12-2022	58	98	38	0	95
143	SATHANUR	222.20	221.91	0.207	0.201	29-12-2022	97	49	52	20.24	7.5
TOTAL FOR 143 RESERVOIRS				<b>177.464</b>	<b>132.232</b>						
PERCENTAGE						<b>75</b>	<b>73</b>	<b>62</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