

## WEEKLY REPORT OF 137 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 03-02-2022

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	489.41	6.229	2.563	03-02-2022	41	33	49	676	1379
*2	PONG DAM(BEAS)	423.67	408.40	6.157	2.620	03-02-2022	43	37	42	0	396
*3	KOL DAM	642	641.16	0.089	0.076	03-02-2022	85	53	71	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	503.64	2.344	0.768	03-02-2022	33	16	38	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	275.55	1.711	1.101	03-02-2022	64	64	64	63	140
6	JHAKAM	359.50	355.20	0.132	0.092	03-02-2022	70	49	49	28	0
*7	RANA PRATAP SAGAR	352.81	351.07	1.436	1.102	03-02-2022	77	41	38	229	172
8	BISALPUR	315.50	311.57	1.076	0.455	03-02-2022	42	46	58	81.8	0
9	JAWAI DAM	313.40	296.74	0.193	0.019	03-02-2022	10	42	31	38.67	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
10	TENUGHAT	269.14	260.09	0.821	0.420	03-02-2022	51	49	48	0	0
\$11	MAITHON	146.3	148.70	0.471	0.471	03-02-2022	100	100	84	342	0
*\$12	PANCHET HILL	124.97	127.74	0.184	0.184	03-02-2022	100	100	84	0	80
\$13	KONAR	425.81	424.77	0.176	0.158	03-02-2022	90	82	77	0	0
\$14	TILAIYA	368.81	366.15	0.142	0.057	03-02-2022	40	32	47	0	4
15	GETALSUD	590.06	586.71	0.218	0.118	03-02-2022	54	41	48	0	130
<b><u>ODISHA</u></b>											
*16	HIRAKUD	192.02	190.95	5.378	4.147	02-02-2022	77	63	68	153	307
*17	BALIMELA	462.08	451.71	2.676	1.143	03-02-2022	43	57	61	0	360
18	SALANADI	82.30	76.20	0.558	0.359	03-02-2022	64	39	41	42	0
*19	RENGALI	123.50	121.74	3.432	2.853	03-02-2022	83	48	67	3	200
*20	MACHKUND(JALAPUT)	838.16	829.59	0.893	0.324	03-02-2022	36	76	74	0	115
*21	UPPER KOLAB	858.00	851.19	0.935	0.366	03-02-2022	39	37	61	89	320
*22	UPPER INDRAVATI	642.00	631.98	1.456	0.497	03-02-2022	34	64	65	128	600
23	SAPUA	168.50	168.51	0.006	0.006	03-02-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	143.80	0.059	0.027	03-02-2022	46	66	59	9.95	0
25	MANDIRA DAM	210.31	210.19	0.309	0.309	03-02-2022	100	91	95	0	0
<b><u>WEST BENGAL</u></b>											
26	MAYURAKSHI	121.31	116.85	0.480	0.277	03-02-2022	58	58	48	227	0
27	KANGSABATI	134.14	132.80	0.914	0.832	03-02-2022	91	42	48	341	0
<b><u>TRIPURA</u></b>											
28	GUMTI	93.55	90.35	0.312	0.172	27-01-2022	55	80	40	0	15
<b><u>NAGALAND</u></b>											
*29	DOYANG HEP	333.00	312.75	0.535	0.236	02-02-2022	44	66	49	0	75
<b><u>BIHAR</u></b>											
30	CHANDAN DAM	152.39	148.71	0.14	0.09	03-02-2022	63.24	46.32	33.09	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*31	UKAI	105.16	103.71	6.615	5.888	01-02-2022	89	83	62	348	300
32	SABARMATI(DHAROI)	189.59	181.73	0.735	0.160	03-02-2022	22	63	48	95	1
*33	KADANA	127.7	124.79	1.472	0.905	03-02-2022	61	64	61	200	120
34	SHETRANJI	55.53	55.22	0.300	0.275	03-02-2022	92	87	50	36	0
35	BHADAR	107.89	106.94	0.188	0.147	03-02-2022	78	69	37	27	0
36	DAMANGANGA	79.86	78.40	0.502	0.411	01-02-2022	82	68	65	51	1
37	DANTIWADA	184.1	169.29	0.399	0.040	03-02-2022	10	26	21	45	0
38	PANAM	127.41	122.40	0.697	0.274	03-02-2022	39	48	61	36	2
*39	SARDAR SAROVAR	138.68	122.90	5.760	1.743	01-02-2022	30	72	26	2120	1450
40	KARJAN	115.25	112.90	0.523	0.451	01-02-2022	86	78	67	51	3
41	SUKHI(GUJ)	147.82	146.85	0.167	0.145	01-02-2022	87	82	66	20.701	0
42	WATRAK	136.25	130.20	0.154	0.027	01-02-2022	18	49	51	22.977	0
43	HATHMATI	180.74	175.69	0.153	0.029	01-02-2022	19	65	41	5.166	0
44	MACHCHHU-I	135.33	132.72	0.071	0.036	01-02-2022	51	52	38	0	0
45	MACHCHHU-II	57.3	56.62	0.091	0.072	01-02-2022	79	65	46	10.13	0
46	UND-I	98	96.71	0.066	0.048	01-02-2022	73	70	36	9.9	0
47	BRAHMANI(GUJ)	64.62	59.52	0.071	0.009	01-02-2022	13	51	28	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>											
48	JAYAKWADI(PAITHAN)	463.91	463.08	2.171	1.862	02-02-2022	86	83	41	227	0
*49	KOYANA	657.90	653.90	2.652	2.226	03-02-2022	84	83	71	0	1920
50	BHIMA(UJJANI)	496.83	497.11	1.517	1.517	03-02-2022	100	87	57	125	12
51	ISAPUR	441.00	439.67	0.965	0.841	03-02-2022	87	83	48	104	0
52	MULA	552.30	550.71	0.609	0.526	03-02-2022	86	86	55	139	0
53	YELDARI	461.77	460.73	0.809	0.705	03-02-2022	87	85	36	78	0
54	GIRNA	398.07	395.95	0.524	0.411	03-02-2022	78	66	35	79	0
55	KHADAKVASLA	582.47	582.20	0.056	0.052	03-02-2022	93	75	63	78	8
*56	UPPER VAITARNA	603.50	601.61	0.331	0.270	03-02-2022	82	91	75	0	61
57	UPPER TAPI	214.00	213.38	0.255	0.218	03-02-2022	85	69	73	45	0
*58	PENCH(TOTLADOH)	490.00	485.73	1.091	0.715	03-02-2022	66	76	45	127	160
59	UPPER WARDHA	342.50	340.82	0.564	0.423	03-02-2022	75	70	55	70	0
60	BHATSA	142.07	131.40	0.942	0.675	03-02-2022	72	71	66	29.378	15
61	DHOM	747.70	743.61	0.331	0.244	03-02-2022	74	78	57	36.2	2
62	DUDHGANGA	646.00	641.20	0.664	0.523	02-02-2022	79	76	68	2.441	24
63	MANIKDOH	711.25	698.94	0.288	0.109	03-02-2022	38	39	37	2.2	6
64	BHANDARDARA	744.91	744.38	0.304	0.295	03-02-2022	97	97	69	63.74	46
65	URMODI	696.00	694.84	0.273	0.255	03-02-2022	93	92	81	37	3
66	BHATGHAR	623.28	622.28	0.673	0.633	03-02-2022	94	91	65	60.656	14.09
67	NIRA DEOGHAR	667.10	663.40	0.332	0.281	03-02-2022	85	72	61	0	6
*68	THOKARWADI	667.14	661.51	0.353	0.211	03-02-2022	60	53	61	0	72
69	KANHER	690.78	686.71	0.272	0.202	03-02-2022	74	67	62	44.78	4
*70	MULSHI	607.10	599.68	0.572	0.283	03-02-2022	49	55	53	0	300
71	SURYA	118.60	115.30	0.276	0.232	03-02-2022	84	79	81	18.324	6
72	TILLARI	113.20	108.98	0.447	0.382	03-02-2022	85	73	71	21.26	10
73	DIMBHE DAM	719.15	711.31	0.354	0.232	03-02-2022	66	84	61	52.569	5
74	VEER DAM	579.85	575.74	0.266	0.154	03-02-2022	58	54	48	18.27	13.5
75	BARVI DAM	72.60	69.21	0.339	0.247	03-02-2022	73	76	47	0	1.1
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
76	MATATILA	308.46	305.20	0.707	0.317	03-02-2022	45	18	36	0	30
*77	RIHAND	268.22	260.03	5.649	2.251	03-02-2022	40	48	42	0	300
78	SHARDA SAGAR	190.50	189.65	0.330	0.330	03-02-2022	100	95	69	126.5	0
79	SIRSI	217.93	214.60	0.190	0.090	03-02-2022	47	24	37	80.566	0
80	MAUDAHA	147.80	145.20	0.179	0.095	03-02-2022	53	25	41	41.7	0
81	JIRGO	98.20	94.66	0.147	0.073	03-02-2022	50	44	44	13.14	0
82	RANGAWAN	233.17	222.47	0.155	0.010	03-02-2022	6	6	23	20.235	0
83	MEJA	178.00	171.75	0.299	0.175	03-02-2022	59	27	35	71.048	0
<b>UTTRAKHAND</b>											
*84	RAMGANGA	365.30	361.88	2.196	1.940	03-02-2022	88	58	56	1897	198
*85	TEHRI	830.00	799.70	2.615	1.478	03-02-2022	57	49	52	2351	1000
86	NANAK SAGAR	215.19	212.60	0.176	0.078	03-02-2022	44	32	36	250	0
<b>MADHYA PRADESH</b>											
*87	GANDHI SAGAR	399.90	397.90	6.827	5.423	03-02-2022	79	69	66	220	115
88	TAWA	355.40	349.79	1.944	1.135	03-02-2022	58	51	40	247	0
*89	BARGI	422.76	420.20	3.180	2.506	03-02-2022	79	78	67	157	90
*90	BANSAGAR	341.64	338.32	5.166	3.680	03-02-2022	71	69	76	488	425
*91	INDIRA SAGAR	262.13	255.63	9.745	4.751	03-02-2022	49	58	51	2380	1000
92	BARNA DAM	348.55	345.61	0.456	0.269	03-02-2022	59	65	51	546	0
*93	OMKARESHWAR	196.60	195.40	0.299	0.167	03-02-2022	56	76	13	132.5	520
94	SANJAY SAROVAR	519.38	513.95	0.508	0.187	01-02-2022	37	30	27	12.646	3.45
95	RAJGHAT	370.89	370.00	1.945	1.773	03-02-2022	91	66	45	270	45
96	KOLAR DAM	462.20	451.65	0.270	0.109	03-02-2022	40	46	31	25.677	0
<b>CHHATTIS GARH</b>											
*97	MINIMATA BANGO	359.66	355.26	3.046	2.172	03-02-2022	71	76	70	0	120
98	MAHANADI	348.70	347.99	0.767	0.700	03-02-2022	91	82	72	319	10
99	DUDHAWA	425.10	417.05	0.284	0.059	03-02-2022	21	81	44	324.54	0
100	TANDULA	332.20	328.40	0.312	0.153	02-02-2022	49	50	60	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>AP &amp; TG</u></b>											
*101	SRISAILAM	269.75	251.95	6.013	1.212	03-02-2022	20	62	41	0	770
*102	NAGARJUNA SAGAR	179.83	176.84	5.108	4.302	03-02-2022	84	57	24	895	810
<b><u>ANDHRA PRADESH</u></b>											
103	SOMASILA	100.58	100.11	1.994	1.994	03-02-2022	100	100	54	168	0
104	YELERU	86.56	83.84	0.508	0.359	03-02-2022	71	80	46	66.6	0
105	KANDALERU	85	81.28	1.792	1.312	03-02-2022	73	81	35	300	9
<b><u>TELANGANA</u></b>											
106	SRIRAMSAGAR	332.54	330.92	2.300	1.956	03-02-2022	85	77	51	411	27
107	LOWER MANAIR	280.42	276.67	0.621	0.417	03-02-2022	67	93	57	199	60
108	NIZAM SAGAR	428.24	427.45	0.482	0.402	03-02-2022	83	78	35	93.619	10
109	SINGUR	523.6	523.06	0.822	0.736	03-02-2022	90	83	43	16.187	15
<b><u>KARNATAKA</u></b>											
110	KRISHNARAJA SAGARA	752.50	750.70	1.163	0.943	03-02-2022	81	80	55	79	0
*111	TUNGABHADRA	497.74	494.63	3.276	1.874	03-02-2022	57	38	25	529	72
112	GHATAPRABHA(HIDKAL)	662.95	653.70	1.391	0.784	03-02-2022	56	65	40	317	0
113	BHADRA	657.76	655.65	1.785	1.516	03-02-2022	85	75	66	106	39
114	LINGANAMAKKI	554.43	548.91	4.294	2.782	03-02-2022	65	70	56	0	55
@115	NARAYANPUR	492.25	491.31	0.863	0.621	03-02-2022	72	68	65	425	0
116	MALAPRABHA(RENUKA)	633.83	630.62	0.972	0.608	03-02-2022	63	49	22	215	0
117	KABINI	696.66	695.63	0.444	0.412	03-02-2022	93	55	47	85	0
118	HEMAVATHY	890.63	886.04	0.927	0.654	03-02-2022	71	38	21	265	0
119	HARANGI	871.42	870.74	0.220	0.198	03-02-2022	90	32	20	53	0
120	SUPA	564.00	548.75	4.120	2.474	03-02-2022	60	71	58	0	0
121	VANI VILAS SAGAR	652.28	650.61	0.802	0.677	03-02-2022	84	42	16	123	0
*@122	ALMATI	519.60	517.53	3.105	2.237	03-02-2022	72	59	35	0	290
*123	GERUSOPPA	55.00	46.54	0.130	0.085	03-02-2022	65	85	86	83	240
*124	MANI DAM	594.36	583.64	0.884	0.397	03-02-2022	45	49	50	0	469
*125	TATTIHALLA	468.30	450.73	0.249	0.005	03-02-2022	2	0	11	0	0
<b><u>KERALA</u></b>											
126	KALLADA(PARAPPAR)	115.82	111.39	0.507	0.390	03-02-2022	77	72	72	62	0
*127	IDAMALAYAR	169.00	159.95	1.018	0.759	03-02-2022	75	66	60	33	75
*128	IDUKKI	732.43	727.41	1.460	1.184	03-02-2022	81	74	57	0	780
*129	KAKKI	981.46	975.06	0.447	0.345	03-02-2022	77	86	68	23	300
*130	PERIYAR	867.41	866.37	0.173	0.145	03-02-2022	84	73	31	84	140
131	MALAMPUZHA	115.06	110.15	0.224	0.123	03-02-2022	55	43	30	21.165	2.5
<b><u>TAMIL NADU</u></b>											
132	LOWER BHAWANI	278.89	278.50	0.792	0.785	03-02-2022	99	96	46	105	8
*133	METTUR(STANLEY)	240.79	237.27	2.647	2.158	03-02-2022	82	78	38	122	360
134	VAIGAI	279.20	278.65	0.172	0.159	03-02-2022	92	92	35	61	6
#135	PARAMBIKULAM	556.26	554.56	0.380	0.344	03-02-2022	91	79	53	101	0
#136	ALIYAR	320.04	313.32	0.095	0.054	03-02-2022	57	81	38	0	60
*#137	SHOLAYAR	1002.79	991.93	0.143	0.092	03-02-2022	64	4	10	0	95
TOTAL FOR 137 RESERVOIRS				<b>175.367</b>	<b>112.638</b>						
PERCENTAGE						<b>64</b>	<b>63</b>	<b>51</b>			

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 ALMATI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.