

WEEKLY REPORT OF 137 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 27-01-2022

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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	490.12	6.229	2.643	27-01-2022	42	35	55	676	1379
*2	PONG DAM(BEAS)	423.67	408.45	6.157	2.629	27-01-2022	43	38	43	0	396
*3	KOL DAM	642	641.23	0.089	0.077	27-01-2022	87	63	78	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	502.89	2.344	0.768	27-01-2022	33	16	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	276.05	1.711	1.149	27-01-2022	67	67	67	63	140
6	JHAKAM	359.50	355.85	0.132	0.097	27-01-2022	73	55	54	28	0
*7	RANA PRATAP SAGAR	352.81	351.41	1.436	1.165	27-01-2022	81	30	37	229	172
8	BISALPUR	315.50	311.65	1.076	0.464	27-01-2022	43	47	60	81.8	0
9	JAWAI DAM	313.40	296.89	0.193	0.019	27-01-2022	10	43	33	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	260.09	0.821	0.420	25-01-2022	51	49	49	0	0
\$11	MAITHON	146.3	148.72	0.471	0.471	25-01-2022	100	100	85	342	0
*\$12	PANCHET HILL	124.97	127.89	0.184	0.184	25-01-2022	100	100	85	0	80
\$13	KONAR	425.81	424.95	0.176	0.161	25-01-2022	91	83	80	0	0
\$14	TILAIYA	368.81	366.62	0.142	0.070	25-01-2022	49	32	50	0	4
15	GETALSUD	590.06	586.92	0.218	0.123	27-01-2022	56	43	49	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	191.13	5.378	4.252	25-01-2022	79	66	72	153	307
*17	BALIMELA	462.08	451.68	2.676	1.141	27-01-2022	43	58	60	0	360
18	SALANADI	82.30	75.80	0.558	0.359	27-01-2022	64	39	41	42	0
*19	RENGALI	123.50	121.79	3.432	2.866	27-01-2022	84	50	72	3	200
*20	MACHKUND(JALAPUT)	838.16	830.03	0.893	0.344	27-01-2022	39	78	76	0	115
*21	UPPER KOLAB	858.00	851.49	0.935	0.388	27-01-2022	41	40	57	89	320
*22	UPPER INDRAVATI	642.00	632.05	1.456	0.503	27-01-2022	35	67	67	128	600
23	SAPUA	168.50	168.51	0.006	0.006	27-01-2022	100	100	67	0	0
24	HARIHARJHOR	147.50	143.90	0.059	0.028	27-01-2022	47	73	66	9.95	0
25	MANDIRA DAM	210.31	210.19	0.309	0.309	27-01-2022	100	91	95	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	116.86	0.480	0.278	25-01-2022	58	59	48	227	0
27	KANGSABATI	134.14	132.82	0.914	0.834	25-01-2022	91	44	50	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	90.35	0.312	0.172	27-01-2022	55	80	40	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	313.15	0.535	0.241	27-01-2022	45	67	50	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	149.08	0.14	0.09	27-01-2022	66.18	46.32	34.56	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	103.78	6.615	5.925	24-01-2022	90	86	64	348	300
32	SABARMATI(DHAROI)	189.59	182.06	0.735	0.175	27-01-2022	24	66	51	95	1
*33	KADANA	127.7	125.15	1.472	0.938	27-01-2022	64	66	63	200	120
34	SHETRUNJI	55.53	55.32	0.300	0.283	27-01-2022	94	90	53	36	0
35	BHADAR	107.89	107.06	0.188	0.152	27-01-2022	81	73	39	27	0
36	DAMANGANGA	79.86	78.55	0.502	0.418	24-01-2022	83	70	68	51	1
37	DANTIWADA	184.1	169.39	0.399	0.041	27-01-2022	10	29	22	45	0
38	PANAM	127.41	122.60	0.697	0.279	27-01-2022	40	49	62	36	2
*39	SARDAR SAROVAR	138.68	123.57	5.760	1.865	25-01-2022	32	73	27	2120	1450
40	KARJAN	115.25	113.20	0.523	0.461	24-01-2022	88	80	68	51	3
41	SUKHI(GUJ)	147.82	146.99	0.167	0.148	27-01-2022	89	84	57	20.701	0
42	WATRAK	136.25	130.50	0.154	0.030	24-01-2022	19	51	54	22.977	0
43	HATHMATI	180.74	176.36	0.153	0.036	24-01-2022	24	68	48	5.166	0
44	MACHCHHU-I	135.33	133.09	0.071	0.039	24-01-2022	55	56	49	0	0
45	MACHCHHU-II	57.3	56.64	0.091	0.072	24-01-2022	79	67	64	10.13	0
46	UND-I	98	96.94	0.066	0.051	24-01-2022	77	73	52	9.9	0
47	BRAHMANI(GUJ)	64.62	59.59	0.071	0.010	24-01-2022	14	52	35	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											
48	JAYAKWADI(PAITHAN)	463.91	463.16	2.171	1.888	27-01-2022	87	84	42	227	0
*49	KOYANA	657.90	654.41	2.652	2.268	27-01-2022	86	85	73	0	1920
50	BHIMA(UJJANI)	496.83	497.16	1.517	1.517	27-01-2022	100	95	57	125	12
51	ISAPUR	441.00	439.73	0.965	0.846	27-01-2022	88	85	50	104	0
52	MULA	552.30	551.32	0.609	0.557	27-01-2022	91	92	57	139	0
53	YELDARI	461.77	460.77	0.809	0.708	27-01-2022	88	85	38	78	0
54	GIRNA	398.07	396.41	0.524	0.436	27-01-2022	83	69	38	79	0
55	KHADAKVASLA	582.47	581.59	0.056	0.044	27-01-2022	79	64	64	78	8
*56	UPPER VAITARNA	603.50	601.95	0.331	0.282	27-01-2022	85	93	77	0	61
57	UPPER TAPI	214.00	213.27	0.255	0.213	27-01-2022	84	74	76	45	0
*58	PENCH(TOTLADOH)	490.00	485.83	1.091	0.722	27-01-2022	66	79	47	127	160
59	UPPER WARDHA	342.50	340.92	0.564	0.430	27-01-2022	76	71	58	70	0
60	BHATSA	142.07	132.20	0.942	0.693	27-01-2022	74	73	69	29.378	15
61	DHOM	747.70	743.95	0.331	0.249	27-01-2022	75	81	63	36.2	2
62	DUDHGANGA	646.00	641.65	0.664	0.537	27-01-2022	81	78	71	2.441	24
63	MANIKDOH	711.25	699.85	0.288	0.119	27-01-2022	41	44	39	2.2	6
64	BHANDARDARA	744.91	744.41	0.304	0.296	27-01-2022	97	97	71	63.74	46
65	URMODI	696.00	695.10	0.273	0.259	27-01-2022	95	95	82	37	3
66	BHATGHAR	623.28	622.34	0.673	0.635	27-01-2022	94	96	69	60.656	14.09
67	NIRA DEOGHAR	667.10	664.45	0.332	0.295	27-01-2022	89	77	64	0	6
*68	THOKARWADI	667.14	661.75	0.353	0.216	27-01-2022	61	54	57	0	72
69	KANHER	690.78	687.39	0.272	0.213	27-01-2022	78	68	64	44.78	4
*70	MULSHI	607.10	600.07	0.572	0.297	27-01-2022	52	57	51	0	300
71	SURYA	118.60	115.85	0.276	0.240	27-01-2022	87	82	83	18.324	6
72	TILLARI	113.20	109.45	0.447	0.389	27-01-2022	87	73	72	21.26	10
73	DIMBHE DAM	719.15	712.06	0.354	0.242	27-01-2022	68	88	64	52.569	5
74	VEER DAM	579.85	576.10	0.266	0.162	27-01-2022	61	51	48	18.27	13.5
75	BARVI DAM	72.60	68.60	0.339	0.233	25-01-2022	69	76	50	0	1.1
CENTRAL REGION											
UTTAR PRADESH											
76	MATATILA	308.46	305.74	0.707	0.364	27-01-2022	51	16	36	0	30
*77	RIHAND	268.22	260.27	5.649	2.348	25-01-2022	42	51	44	0	300
78	SHARDA SAGAR	190.50	189.62	0.330	0.330	27-01-2022	100	95	68	126.5	0
79	SIRSI	217.93	214.80	0.190	0.094	27-01-2022	49	30	36	80.566	0
80	MAUDAHA	147.80	145.20	0.179	0.095	27-01-2022	53	27	43	41.7	0
81	JIRGO	98.20	94.72	0.147	0.074	27-01-2022	50	44	45	13.14	0
82	RANGAWAN	233.17	222.56	0.155	0.010	27-01-2022	6	7	20	20.235	0
83	MEJA	178.00	172.30	0.299	0.184	27-01-2022	62	28	36	71.048	0
UTTRAKHAND											
*84	RAMGANGA	365.30	361.76	2.196	1.931	27-01-2022	88	61	58	1897	198
*85	TEHRI	830.00	801.95	2.615	1.552	27-01-2022	59	53	55	2351	1000
86	NANAK SAGAR	215.19	212.60	0.176	0.078	27-01-2022	44	32	37	250	0
MADHYA PRADESH											
*87	GANDHI SAGAR	399.90	398.05	6.827	5.512	27-01-2022	81	74	65	220	115
88	TAWA	355.40	350.39	1.944	1.101	27-01-2022	57	55	45	247	0
*89	BARGI	422.76	420.66	3.180	2.646	27-01-2022	83	80	69	157	90
*90	BANSAGAR	341.64	338.44	5.166	3.735	27-01-2022	72	71	77	488	425
*91	INDIRA SAGAR	262.13	256.08	9.745	5.201	27-01-2022	53	62	54	2380	1000
92	BARNA DAM	348.55	345.83	0.456	0.281	27-01-2022	62	70	48	546	0
*93	OMKARESHWAR	196.60	194.26	0.299	0.064	27-01-2022	21	77	15	132.5	520
94	SANJAY SAROVAR	519.38	514.45	0.508	0.204	27-01-2022	40	31	28	12.646	3.45
95	RAJGHAT	370.89	370.05	1.945	1.780	27-01-2022	92	66	47	270	45
96	KOLAR DAM	462.20	452.28	0.270	0.116	27-01-2022	43	50	34	25.677	0
CHHATTIS GARH											
*97	MINIMATA BANGO	359.66	355.55	3.046	2.216	27-01-2022	73	77	71	0	120
98	MAHANADI	348.70	348.05	0.767	0.705	27-01-2022	92	84	73	319	10
99	DUDHAWA	425.10	417.07	0.284	0.060	27-01-2022	21	87	44	324.54	0
100	TANDULA	332.20	328.43	0.312	0.154	27-01-2022	49	50	61	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
SOUTHERN REGION											
<u>AP & TG</u>											
*101	SRISAILAM	269.75	256.40	6.013	1.707	27-01-2022	28	66	43	0	770
*102	NAGARJUNA SAGAR	179.83	176.17	5.108	4.123	27-01-2022	81	61	26	895	810
<u>ANDHRA PRADESH</u>											
103	SOMASILA	100.58	100.17	1.994	1.994	27-01-2022	100	100	59	168	0
104	YELERU	86.56	84.25	0.508	0.380	27-01-2022	75	83	52	66.6	0
105	KANDALERU	85	81.46	1.792	1.333	27-01-2022	74	82	36	300	9
<u>TELANGANA</u>											
106	SRIRAMSAGAR	332.54	331.26	2.300	2.056	27-01-2022	89	83	55	411	27
107	LOWER MANAIR	280.42	277.51	0.621	0.469	27-01-2022	76	82	57	199	60
108	NIZAM SAGAR	428.24	427.51	0.482	0.410	27-01-2022	85	80	37	93.619	10
109	SINGUR	523.6	523.16	0.822	0.752	27-01-2022	91	85	44	16.187	15
<u>KARNATAKA</u>											
110	KRISHNARAJA SAGARA	752.50	751.14	1.163	0.994	27-01-2022	85	81	57	79	0
*111	TUNGABHADRA	497.74	495.29	3.276	2.062	27-01-2022	63	43	28	529	72
112	GHATAPRABHA(HIDKAL)	662.95	655.37	1.391	0.877	27-01-2022	63	71	45	317	0
113	BHADRA	657.76	656.14	1.785	1.600	27-01-2022	90	79	71	106	39
114	LINGANAMAKKI	554.43	549.37	4.294	2.893	27-01-2022	67	72	58	0	55
@115	NARAYANPUR	492.25	491.46	0.863	0.639	27-01-2022	74	68	65	425	0
116	MALAPRABHA(RENUKA)	633.83	631.01	0.972	0.644	27-01-2022	66	54	26	215	0
117	KABINI	696.66	695.71	0.444	0.417	27-01-2022	94	56	48	85	0
118	HEMAVATHY	890.63	886.09	0.927	0.658	27-01-2022	71	38	22	265	0
119	HARANGI	871.42	870.68	0.220	0.196	27-01-2022	89	32	19	53	0
120	SUPA	564.00	549.63	4.120	2.556	27-01-2022	62	72	60	0	0
121	VANI VILAS SAGAR	652.28	650.64	0.802	0.679	27-01-2022	85	42	16	123	0
*@122	ALMATTI	519.60	518.05	3.105	2.441	27-01-2022	79	61	37	0	290
*123	GERUSOPPA	55.00	49.17	0.130	0.098	27-01-2022	75	75	87	83	240
*124	MANI DAM	594.36	584.02	0.884	0.410	27-01-2022	46	50	52	0	469
*125	TATTIHALLA	468.30	452.32	0.249	0.013	27-01-2022	5	0	14	0	0
<u>KERALA</u>											
126	KALLADA(PARAPPAR)	115.82	111.63	0.507	0.395	27-01-2022	78	74	74	62	0
*127	IDAMALAYAR	169.00	161.23	1.018	0.795	27-01-2022	78	68	62	33	75
*128	IDUKKI	732.43	728.34	1.460	1.235	27-01-2022	85	77	59	0	780
*129	KAKKI	981.46	976.00	0.447	0.358	27-01-2022	80	88	69	23	300
*130	PERIYAR	867.41	866.90	0.173	0.156	27-01-2022	90	78	34	84	140
131	MALAMPUZHA	115.06	110.93	0.224	0.137	27-01-2022	61	50	35	21.165	2.5
<u>TAMIL NADU</u>											
132	LOWER BHAWANI	278.89	278.53	0.792	0.787	27-01-2022	99	98	47	105	8
*133	METTUR(STANLEY)	240.79	237.45	2.647	2.181	27-01-2022	82	78	38	122	360
134	VAIGAI	279.20	278.69	0.172	0.160	27-01-2022	93	94	37	61	6
#135	PARAMBIKULAM	556.26	554.83	0.380	0.349	27-01-2022	92	83	56	101	0
#136	ALIYAR	320.04	314.46	0.095	0.061	27-01-2022	64	91	44	0	60
*#137	SHOLAYAR	1002.79	994.35	0.143	0.102	27-01-2022	71	8	14	0	95
TOTAL FOR 137 RESERVOIRS				175.367	116.112						
PERCENTAGE						66	65	53			

* 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