

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 04.02.2021

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	
							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
NORTHERN REGION											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	484.38	6.229	2.058	04-02-2021	33	56	53	676	1379
*2	PONG DAM(BEAS)	423.67	405.76	6.157	2.278	04-02-2021	37	66	45	0	396
*3	KOL DAM	642	639.19	0.089	0.047	04-02-2021	53	89	74	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	493.64	2.344	0.374	04-02-2021	16	54	41	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	275.40	1.711	1.086	04-02-2021	63	70	59	63	140
6	JHAKAM	359.50	351.00	0.132	0.061	04-02-2021	46	52	45	28	0
*7	RANA PRATAP SAGAR	352.81	348.09	1.436	0.592	04-02-2021	41	38	36	229	172
8	BISALPUR	315.50	311.94	1.076	0.494	04-02-2021	46	88	51	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.57	0.821	0.399	04-02-2021	49	51	47	0	0
\$10	MAITHON	146.3	148.70	0.471	0.471	04-02-2021	100	100	78	342	0
*\$11	PANCHET HILL	124.97	126.48	0.184	0.184	04-02-2021	100	100	78	\$	80
\$12	KONAR	425.81	423.96	0.176	0.143	04-02-2021	81	91	72	\$	0
\$13	TILAIYA	368.81	365.68	0.142	0.045	04-02-2021	32	68	42	\$	4
14	GETALSUD	590.06	585.55	0.218	0.090	04-02-2021	41	48	47	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	189.63	5.378	3.371	03-02-2021	63	76	72	153	307
*16	BALIMELA	462.08	454.61	2.676	1.513	04-02-2021	57	73	63	0	360
17	SALANADI	82.30	69.90	0.558	0.215	04-02-2021	39	59	41	42	0
*18	RENGALI	123.50	117.92	3.432	1.664	04-02-2021	48	89	64	3	200
*19	MACHKUND(JALAPUT)	838.16	835.61	0.893	0.681	04-02-2021	76	76	76	0	115
*20	UPPER KOLAB	858.00	850.94	0.935	0.347	04-02-2021	37	76	63	89	320
*21	UPPER INDRAVATI	642.00	636.98	1.456	0.939	04-02-2021	64	79	66	128	600
22	SAPUA	168.50	168.50	0.006	0.006	04-02-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	144.96	0.059	0.039	04-02-2021	66	88	53	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	116.82	0.480	0.275	04-02-2021	57	76	44	227	0
25	KANGSABATI	134.14	127.18	0.914	0.385	04-02-2021	42	69	45	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	92.10	0.312	0.245	04-02-2021	79	33	32	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	321.85	0.535	0.353	04-02-2021	66	46	47	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	102.79	6.615	5.391	04-02-2021	81	87	62	348	300
29	SABARMATI(DHAROI)	189.59	186.51	0.735	0.456	04-02-2021	62	70	46	95	1
*30	KADANA	127.7	125.07	1.472	0.931	04-02-2021	63	65	59	200	120
31	SHETRUNJI	55.53	54.97	0.300	0.257	04-02-2021	86	77	49	36	0
32	BHADAR	107.89	106.40	0.188	0.130	04-02-2021	69	77	36	27	0
33	DAMANGANGA	79.86	76.55	0.502	0.334	04-02-2021	67	70	66	51	1
34	DANTIWADA	184.1	173.71	0.399	0.102	04-02-2021	26	8	18	45	0
35	PANAM	127.41	123.65	0.697	0.331	04-02-2021	47	66	61	36	2
*36	SARDAR SAROVAR	138.68	133.47	5.760	4.137	04-02-2021	72	53	22	2120	1450
37	KARJAN	115.25	111.36	0.523	0.406	04-02-2021	78	64	69	51	3
38	SUKHI(GUJ)	147.82	146.45	0.167	0.137	04-02-2021	82	78	60	20.7	0
39	WATRAK	136.25	133.54	0.154	0.074	04-02-2021	48	72	34	22.98	0
40	HATHMATI	180.74	178.95	0.153	0.097	04-02-2021	63	67	33	5.166	0
41	MACHCHHU-I	135.33	132.67	0.071	0.036	04-02-2021	51	65	44	0	0
42	MACHCHHU-II	57.3	55.78	0.091	0.058	04-02-2021	64	79	64	10.13	0
43	UND-I	98	96.55	0.066	0.046	04-02-2021	70	73	56	9.9	0
44	BRAHMANI(GUJ)	64.62	62.95	0.071	0.035	04-02-2021	49	58	25	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											
45	JAYAKWADI(PAITHAN)	463.91	462.85	2.171	1.782	04-02-2021	82	86	38	227	0
*46	KOYANA	657.90	653.59	2.652	2.201	04-02-2021	83	82	74	0	1920
47	BHIMA(UJJANI)	496.83	496.17	1.517	1.300	04-02-2021	86	88	60	125	12
48	ISAPUR	441.00	439.20	0.965	0.799	04-02-2021	83	65	52	104	0
49	MULA	552.30	550.62	0.609	0.521	04-02-2021	86	87	59	139	0
50	YELDARI	461.77	460.53	0.809	0.684	04-02-2021	85	97	39	78	0
51	GIRNA	398.07	394.40	0.524	0.345	04-02-2021	66	83	35	79	0
52	KHADAKVASLA	582.47	581.41	0.056	0.042	04-02-2021	75	80	63	78	8
*53	UPPER VAITARNA	603.50	602.56	0.331	0.301	04-02-2021	91	73	77	0	61
54	UPPER TAPI	214.00	212.61	0.255	0.176	04-02-2021	69	89	75	45	0
*55	PENCH(TOTLADOH)	490.00	487.42	1.091	0.826	04-02-2021	76	85	45	127	160
56	UPPER WARDHA	342.50	340.40	0.564	0.391	04-02-2021	69	74	56	70	0
57	BHATSA	142.07	130.80	0.942	0.662	04-02-2021	70	72	68	29.38	15
58	DHOM	747.70	744.32	0.331	0.257	04-02-2021	78	74	55	36.2	2
59	DUDHGANGA	646.00	640.32	0.664	0.496	04-02-2021	75	80	73	2.441	24
60	MANIKDOH	711.25	699.20	0.288	0.112	03-02-2021	39	52	35	2.2	6
61	BHANDARDARA	744.91	744.29	0.304	0.293	04-02-2021	96	97	75	63.74	46
62	URMODI	696.00	694.43	0.273	0.249	04-02-2021	91	97	78	37	3
63	BHATGHAR	623.28	621.66	0.673	0.614	04-02-2021	91	80	63	60.66	14.09
64	NIRA DEOGHAR	667.10	660.25	0.332	0.240	04-02-2021	72	95	59	0	6
*65	THOKARWADI	667.14	660.32	0.353	0.186	04-02-2021	53	78	57	0	72
66	KANHER	690.78	685.42	0.272	0.183	04-02-2021	67	69	63	44.78	4
*67	MULSHI	607.10	600.53	0.572	0.313	04-02-2021	55	53	48	0	300
68	SURYA	118.60	114.25	0.276	0.217	04-02-2021	79	85	80	18.32	6
69	TILLARI	113.20	105.26	0.447	0.328	04-02-2021	73	87	72	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
70	MATATILA	308.46	302.42	0.707	0.127	04-02-2021	18	31	38	0	30
*71	RIHAND	268.22	261.18	5.649	2.711	04-02-2021	48	43	38	0	300
72	SHARDA SAGAR	190.50	188.84	0.330	0.314	04-02-2021	95	100	66	126.5	0
73	SIRSI	217.93	212.29	0.190	0.046	04-02-2021	24	72	36	80.57	0
74	MAUDAHA	147.80	143.00	0.179	0.044	04-02-2021	25	62	41	41.7	0
75	JIRGO	98.20	94.06	0.147	0.064	04-02-2021	44	66	41	13.14	0
76	RANGAWAN	233.17	222.35	0.155	0.009	04-02-2021	6	69	23	20.24	0
77	MEJA	178.00	165.69	0.299	0.082	04-02-2021	27	1	32	71.05	0
UTTRAKHAND											
*78	RAMGANGA	365.30	351.34	2.196	1.251	04-02-2021	57	66	58	1897	198
*79	TEHRI	830.00	793.55	2.615	1.283	04-02-2021	49	56	55	2351	1000
MADHYA PRADESH											
*80	GANDHI SAGAR	399.90	396.57	6.827	4.681	04-02-2021	69	82	49	220	115
81	TAWA	355.40	348.45	1.944	0.974	04-02-2021	50	64	39	247	0
*82	BARGI	422.76	420.05	3.180	2.464	04-02-2021	77	84	65	157	90
*83	BANSAGAR	341.64	337.96	5.166	3.549	04-02-2021	69	81	67	488	425
*84	INDIRA SAGAR	262.13	256.74	9.745	5.588	04-02-2021	57	73	49	2380	1000
85	BARNA DAM	348.55	346.06	0.456	0.294	04-02-2021	64	75	41	546	0
*86	OMKARESHWAR	196.60	196.00	0.299	0.221	04-02-2021	74	0	0	132.5	520
87	SANJAY SAROVAR	519.38	512.85	0.508	0.152	04-02-2021	30	49	26	12.65	3.45
88	KOLAR DAM	462.20	452.80	0.270	0.123	04-02-2021	46	56	29	25.68	0
CHHATTIS GARH											
*89	MINIMATA BANGO	359.66	356.08	3.046	2.298	04-02-2021	75	80	67	0	120
90	MAHANADI	348.70	347.22	0.767	0.630	04-02-2021	82	84	74	319	10
91	DUDHAWA	425.10	423.81	0.284	0.231	04-02-2021	81	62	37	324.5	0
92	TANDULA	332.20	328.46	0.312	0.155	04-02-2021	50	60	61	246.4	0

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							CURREN T YEAR	LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P & TG</u>											
*93	SRISAILAM	269.75	264.60	8.288	3.687	04-02-2021	44	46	32	0	770
*94	NAGARJUNA SAGAR	179.83	170.81	5.108	2.880	04-02-2021	56	47	28	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	99.95	1.994	1.994	04-02-2021	100	85	55	168	0
96	YELERU	86.56	84.66	0.508	0.402	04-02-2021	79	73	49	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	330.25	2.300	1.765	04-02-2021	77	82	51	411	27
98	LOWER MANAIR	280.42	279.18	0.621	0.585	04-02-2021	94	48	55	199	60
99	NIZAM SAGAR	428.24	427.20	0.482	0.373	04-02-2021	77	20	33	93.62	10
100	SINGUR	523.6	522.69	0.822	0.684	04-02-2021	83	2	48	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	749.53	1.163	0.926	04-02-2021	80	83	55	79	0
*102	TUNGABHADRA	497.74	491.94	3.276	1.229	04-02-2021	38	41	26	529	72
103	GHATAPRABHA(HIDKAL)	662.95	655.57	1.391	0.889	04-02-2021	64	68	39	317	0
104	BHADRA	657.76	653.69	1.785	1.338	04-02-2021	75	81	66	106	39
105	LINGANAMAKKI	554.43	549.74	4.294	2.981	04-02-2021	69	71	55	0	55
@106	NARAYANPUR	492.25	491.05	0.863	0.591	04-02-2021	68	76	67	@425	0
107	MALAPRABHA(RENUKA)	633.83	629.15	0.972	0.473	04-02-2021	49	57	21	215	0
108	KABINI	696.66	692.40	0.444	0.245	04-02-2021	55	78	46	85	0
109	HEMAVATHY	890.63	880.67	0.927	0.349	04-02-2021	38	54	25	265	0
110	HARANGI	871.42	860.40	0.220	0.071	04-02-2021	32	40	20	53	0
111	SUPA	564.00	553.13	4.120	2.899	04-02-2021	70	76	56	0	0
112	VANI VILAS SAGAR	652.28	644.86	0.802	0.336	04-02-2021	42	36	17	123	0
*@113	ALMATTI	519.60	516.39	3.105	1.840	04-02-2021	59	61	34	@	290
*114	GERUSOPPA	55.00	51.68	0.130	0.111	02-02-2021	85	82	85	83	240
*115	MANI DAM	594.36	584.58	0.884	0.430	04-02-2021	49	50	49	0	469
*116	TATTIHALLA	468.30	449.78	0.249	0.001	04-02-2021	0	0	18	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	110.08	0.507	0.364	04-02-2021	72	83	73	62	0
*118	IDAMALAYAR	169.00	156.35	1.018	0.664	04-02-2021	65	62	59	33	75
*119	IDUKKI	732.43	725.22	1.460	1.067	04-02-2021	73	67	57	0	780
*120	KAKKI	981.46	977.71	0.447	0.383	04-02-2021	86	64	66	23	300
*121	PERIYAR	867.41	865.53	0.173	0.126	04-02-2021	73	26	28	84	140
122	MALAMPUZHA	115.06	108.28	0.224	0.092	04-02-2021	41	44	30	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	278.05	0.792	0.754	04-02-2021	95	100	42	105	8
*124	METTUR(STANLEY)	240.79	236.42	2.647	2.049	04-02-2021	77	79	38	122	360
125	VAIGAI	279.20	278.62	0.172	0.158	04-02-2021	92	39	31	61	6
#126	PARAMBIKULAM	556.26	552.45	0.380	0.301	04-02-2021	79	88	53	#101	0
#127	ALIYAR	320.04	316.89	0.095	0.075	04-02-2021	79	37	37	#	60
*#128	SHOLAYAR	1002.79	967.73	0.143	0.005	04-02-2021	3	6	10	#	95
TOTAL FOR 128 RESERVOIRS							172.132	105.239			
PERCENTAGE							61	68	50		

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.