

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 18.02.2021

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	
							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	482.12	6.229	1.760	18-02-2021	28	48	47	676	1379
*2	PONG DAM(BEAS)	423.67	403.46	6.157	1.832	18-02-2021	30	65	40	0	396
*3	KOL DAM	642	638.80	0.089	0.041	18-02-2021	46	83	69	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	494.34	2.344	0.412	18-02-2021	18	45	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	274.20	1.711	0.970	18-02-2021	57	64	52	63	140
6	JHAKAM	359.50	349.50	0.132	0.052	18-02-2021	39	45	38	28	0
*7	RANA PRATAP SAGAR	352.81	347.98	1.436	0.577	18-02-2021	40	41	34	229	172
8	BISALPUR	315.50	311.78	1.076	0.477	18-02-2021	44	85	49	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.48	0.821	0.396	17-02-2021	48	51	46	0	0
\$10	MAITHON	146.3	148.48	0.471	0.471	17-02-2021	100	100	79	342	0
*\$11	PANCHET HILL	124.97	125.82	0.184	0.184	17-02-2021	100	100	77	0	80
\$12	KONAR	425.81	423.66	0.176	0.138	17-02-2021	78	90	69	0	0
\$13	TILAIYA	368.81	365.65	0.142	0.044	17-02-2021	31	51	40	0	4
14	GETALSUD	590.06	585.30	0.218	0.085	18-02-2021	39	45	45	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	189.04	5.378	3.043	17-02-2021	57	73	67	153	307
*16	BALIMELA	462.08	453.66	2.676	1.391	18-02-2021	52	68	63	0	360
17	SALANADI	82.30	69.90	0.558	0.215	18-02-2021	39	59	37	42	0
*18	RENGALI	123.50	117.38	3.432	1.531	18-02-2021	45	84	66	3	200
*19	MACHKUND(JALAPUT)	838.16	835.03	0.893	0.639	18-02-2021	72	72	72	0	115
*20	UPPER KOLAB	858.00	850.28	0.935	0.298	18-02-2021	32	69	61	89	320
*21	UPPER INDRAVATI	642.00	636.36	1.456	0.879	18-02-2021	60	73	62	128	600
22	SAPUA	168.50	168.46	0.006	0.006	18-02-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	144.51	0.059	0.034	18-02-2021	58	88	49	9.95	0
24	MANDIRA DAM	210.31	209.50	0.309	0.287	18-02-2021	93	95	94	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	115.50	0.480	0.226	17-02-2021	47	64	41	227	0
26	KANGSABATI	134.14	126.95	0.914	0.372	17-02-2021	41	69	42	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	91.80	0.312	0.232	18-02-2021	74	30	32	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	321.20	0.535	0.344	18-02-2021	64	45	44	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	102.21	6.615	5.084	17-02-2021	77	82	57	348	300
30	SABARMATI(DHAROI)	189.59	185.93	0.735	0.409	18-02-2021	56	64	40	95	1
*31	KADANA	127.7	124.36	1.472	0.867	18-02-2021	59	61	57	200	120
32	SHESTRUNJI	55.53	54.67	0.300	0.235	18-02-2021	78	65	44	36	0
33	BHADAR	107.89	106.00	0.188	0.116	18-02-2021	62	71	32	27	0
34	DAMANGANGA	79.86	75.70	0.502	0.302	17-02-2021	60	63	60	51	1
35	DANTIWADA	184.1	172.32	0.399	0.078	18-02-2021	20	4	15	45	0
36	PANAM	127.41	123.25	0.697	0.312	18-02-2021	45	63	58	36	2
*37	SARDAR SAROVAR	138.68	132.58	5.760	3.861	17-02-2021	67	41	18	2120	1450
38	KARJAN	115.25	110.72	0.523	0.389	17-02-2021	74	64	63	51	3
39	SUKHI(GUJ)	147.82	146.12	0.167	0.124	18-02-2021	74	73	56	20.7	0
40	WATRAK	136.25	133.10	0.154	0.066	18-02-2021	43	66	30	22.98	0
41	HATHMATI	180.74	178.64	0.153	0.071	18-02-2021	46	48	24	5.166	0
42	MACHCHHU-I	135.33	131.92	0.071	0.030	18-02-2021	42	59	38	0	0
43	MACHCHHU-II	57.3	55.91	0.091	0.060	18-02-2021	66	77	60	10.13	0
44	UND-I	98	96.34	0.066	0.044	18-02-2021	67	68	50	9.9	0
45	BRAHMANI(GUJ)	64.62	62.74	0.071	0.033	18-02-2021	46	55	21	6.413	0

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							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
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	462.60	2.171	1.693	18-02-2021	78	82	35	227	0
*47	KOYANA	657.90	652.37	2.652	2.099	18-02-2021	79	79	69	0	1920
48	BHIMA(UJJANI)	496.83	495.64	1.517	1.136	18-02-2021	75	77	52	125	12
49	ISAPUR	441.00	438.72	0.965	0.758	18-02-2021	79	63	48	104	0
50	MULA	552.30	549.55	0.609	0.470	18-02-2021	77	77	50	139	0
51	YELDARI	461.77	460.46	0.809	0.677	18-02-2021	84	90	36	78	0
52	GIRNA	398.07	393.05	0.524	0.294	18-02-2021	56	75	29	79	0
53	KHADAKVASLA	582.47	580.80	0.056	0.034	18-02-2021	61	64	61	78	8
*54	UPPER VAITARNA	603.50	602.22	0.331	0.290	18-02-2021	88	66	73	0	61
55	UPPER TAPI	214.00	212.41	0.255	0.167	18-02-2021	65	87	71	45	0
*56	PENCH(TOTLADOH)	490.00	487.12	1.091	0.806	18-02-2021	74	83	42	127	160
57	UPPER WARDHA	342.50	339.88	0.564	0.353	18-02-2021	63	71	50	70	0
58	BHATSA	142.07	128.90	0.942	0.621	18-02-2021	66	68	64	29.38	15
59	DHOM	747.70	743.59	0.331	0.242	18-02-2021	73	70	49	36.2	2
60	DUDHGANGA	646.00	638.70	0.664	0.448	18-02-2021	67	76	64	2.441	24
61	MANIKDOH	711.25	694.98	0.288	0.069	18-02-2021	24	48	33	2.2	6
62	BHANDARDARA	744.91	743.92	0.304	0.285	18-02-2021	94	96	71	63.74	46
63	URMODI	696.00	694.05	0.273	0.243	18-02-2021	89	94	76	37	3
64	BHATGHAR	623.28	619.38	0.673	0.542	18-02-2021	81	77	55	60.66	14.09
65	NIRA DEOGHAR	667.10	658.60	0.332	0.219	18-02-2021	66	86	53	0	6
*66	THOKARWADI	667.14	659.68	0.353	0.174	18-02-2021	49	73	54	0	72
67	KANHER	690.78	684.58	0.272	0.170	18-02-2021	63	64	56	44.78	4
*68	MULSHI	607.10	599.44	0.572	0.275	18-02-2021	48	48	43	0	300
69	SURYA	118.60	112.80	0.276	0.197	18-02-2021	71	78	75	18.32	6
70	TILLARI	113.20	104.54	0.447	0.318	18-02-2021	71	85	70	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	302.97	0.707	0.158	18-02-2021	22	23	36	0	30
*72	RIHAND	268.22	260.66	5.649	2.505	17-02-2021	44	39	35	0	300
73	SHARDA SAGAR	190.50	186.74	0.330	0.201	18-02-2021	61	92	65	126.5	0
74	SIRSI	217.93	211.59	0.190	0.035	18-02-2021	18	72	32	80.57	0
75	MAUDAHA	147.80	142.50	0.179	0.035	18-02-2021	20	55	37	41.7	0
76	JIRGO	98.20	93.50	0.147	0.056	18-02-2021	38	64	39	13.14	0
77	RANGAWAN	233.17	222.08	0.155	0.007	18-02-2021	5	69	21	20.24	0
78	MEJA	178.00	164.45	0.299	0.072	18-02-2021	24	1	30	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	348.57	2.196	1.103	18-02-2021	50	63	54	1897	198
*80	TEHRI	830.00	784.36	2.615	1.013	18-02-2021	39	48	48	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	395.85	6.827	4.323	18-02-2021	63	77	48	220	115
82	TAWA	355.40	347.17	1.944	0.833	18-02-2021	43	56	32	247	0
*83	BARGI	422.76	419.40	3.180	2.282	18-02-2021	72	80	61	157	90
*84	BANSAGAR	341.64	337.28	5.166	3.303	18-02-2021	64	78	64	488	425
*85	INDIRA SAGAR	262.13	255.83	9.745	4.938	18-02-2021	51	69	45	2380	1000
86	BARNA DAM	348.55	345.59	0.456	0.268	18-02-2021	59	68	34	546	0
*87	OMKARESHWAR	196.60	195.57	0.299	0.182	18-02-2021	61	71	7	132.5	520
88	SANJAY SAROVAR	519.38	511.60	0.508	0.114	18-02-2021	22	45	19	12.65	3.45
89	KOLAR DAM	462.20	452.59	0.270	0.120	18-02-2021	44	49	26	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	355.62	3.046	2.227	18-02-2021	73	79	66	0	120
91	MAHANADI	348.70	347.07	0.767	0.618	18-02-2021	81	84	69	319	10
92	DUDHAWA	425.10	422.80	0.284	0.190	18-02-2021	67	58	33	324.5	0
93	TANDULA	332.20	328.40	0.312	0.153	18-02-2021	49	60	59	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
SOUTHERN REGION											
<u>A.P. & TG</u>											
*94	SRISAILAM	269.75	262.95	8.288	3.145	18-02-2021	38	41	28	0	770
*95	NAGARJUNA SAGAR	179.83	168.95	5.108	2.483	18-02-2021	49	39	24	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	99.52	1.994	1.990	18-02-2021	100	79	49	168	0
97	YELERU	86.56	83.82	0.508	0.358	18-02-2021	70	66	45	66.6	0
98	KANDALERU	85	82.25	1.792	1.423	18-02-2021	79	49	30	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	329.52	2.300	1.572	18-02-2021	68	74	45	411	27
100	LOWER MANAIR	280.42	279.93	0.621	0.621	18-02-2021	100	47	50	199	60
101	NIZAM SAGAR	428.24	426.81	0.482	0.331	18-02-2021	69	19	32	93.62	10
102	SINGUR	523.6	522.49	0.822	0.655	18-02-2021	80	2	40	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	748.64	1.163	0.836	18-02-2021	72	79	48	79	0
*104	TUNGABHADRA	497.74	490.77	3.276	1.006	18-02-2021	31	32	21	529	72
105	GHATAPRABHA(HIDKAL)	662.95	652.93	1.391	0.742	18-02-2021	53	62	32	317	0
106	BHADRA	657.76	652.53	1.785	1.223	18-02-2021	69	74	63	106	39
107	LINGANAMAKKI	554.43	548.99	4.294	2.800	18-02-2021	65	65	50	0	55
@108	NARAYANPUR	492.25	491.11	0.863	0.598	18-02-2021	69	71	60	425	0
109	MALAPRABHA(RENUKA)	633.83	628.06	0.972	0.386	18-02-2021	40	51	19	215	0
110	KABINI	696.66	692.19	0.444	0.235	18-02-2021	53	78	43	85	0
111	HEMAVATHY	890.63	880.55	0.927	0.343	18-02-2021	37	54	24	265	0
112	HARANGI	871.42	860.46	0.220	0.071	18-02-2021	32	40	20	53	0
113	SUPA	564.00	551.73	4.120	2.759	18-02-2021	67	72	53	0	0
114	VANI VILAS SAGAR	652.28	644.79	0.802	0.333	18-02-2021	42	36	17	123	0
*@115	ALMATTI	519.60	514.81	3.105	1.392	18-02-2021	45	47	26	0	290
*116	GERUSOPPA	55.00	49.47	0.130	0.099	18-02-2021	76	85	88	83	240
*117	MANI DAM	594.36	581.48	0.884	0.391	18-02-2021	44	44	44	0	469
*118	TATTIHALLA	468.30	449.74	0.249	0.001	18-02-2021	0	0	17	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	108.42	0.507	0.331	18-02-2021	65	79	69	62	0
*120	IDAMALAYAR	169.00	153.94	1.018	0.607	18-02-2021	60	55	54	33	75
*121	IDUKKI	732.43	723.64	1.460	0.993	18-02-2021	68	64	53	0	780
*122	KAKKI	981.46	976.34	0.447	0.361	18-02-2021	81	60	64	23	300
*123	PERIYAR	867.41	864.89	0.173	0.113	18-02-2021	65	23	24	84	140
124	MALAMPUZHA	115.06	106.24	0.224	0.067	18-02-2021	30	31	23	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	277.59	0.792	0.723	18-02-2021	91	98	37	105	8
*126	METTUR(STANLEY)	240.79	235.98	2.647	1.993	18-02-2021	75	78	36	122	360
127	VAIGAI	279.20	278.13	0.172	0.147	18-02-2021	85	32	26	61	6
#128	PARAMBIKULAM	556.26	551.68	0.380	0.286	18-02-2021	75	82	48	101	0
#129	ALIYAR	320.04	314.31	0.095	0.060	18-02-2021	63	21	32	0	60
*#130	SHOLAYAR	1002.79	959.14	0.143	0.000	18-02-2021	0	1	6	0	95
TOTAL FOR 130 RESERVOIRS				174.233	97.807						
PERCENTAGE								56	63	46	

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.