

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 25.02.2021

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	479.17	6.229	1.612	25-02-2021	26	45	44	676	1379
*2	PONG DAM(BEAS)	423.67	402.03	6.157	1.625	25-02-2021	26	63	38	0	396
*3	KOL DAM	642	638.25	0.089	0.033	24-02-2021	37	84	70	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	495.03	2.344	0.431	25-02-2021	18	42	38	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	273.60	1.711	0.908	25-02-2021	53	61	49	63	140
6	JHAKAM	359.50	348.50	0.132	0.046	25-02-2021	35	39	33	28	0
*7	RANA PRATAP SAGAR	352.81	347.43	1.436	0.409	25-02-2021	28	43	33	229	172
8	BISALPUR	315.50	311.70	1.076	0.469	25-02-2021	44	83	48	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.32	0.821	0.389	25-02-2021	47	50	46	0	0
\$10	MAITHON	146.3	148.04	0.471	0.471	25-02-2021	100	100	73	342	0
*\$11	PANCHET HILL	124.97	124.77	0.184	0.174	25-02-2021	95	100	74	0	80
\$12	KONAR	425.81	423.49	0.176	0.135	25-02-2021	77	87	66	0	0
\$13	TILAIYA	368.81	365.53	0.142	0.041	25-02-2021	29	40	35	0	4
14	GETALSUD	590.06	585.18	0.218	0.082	25-02-2021	38	45	45	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	188.79	5.378	2.918	24-02-2021	54	71	63	153	307
*16	BALIMELA	462.08	452.93	2.676	1.294	25-02-2021	48	68	63	0	360
17	SALANADI	82.30	69.90	0.558	0.215	25-02-2021	39	59	36	42	0
*18	RENGALI	123.50	117.14	3.432	1.469	25-02-2021	43	82	65	3	200
*19	MACHKUND(JALAPUT)	838.16	834.66	0.893	0.613	25-02-2021	69	70	72	0	115
*20	UPPER KOLAB	858.00	849.93	0.935	0.273	25-02-2021	29	68	60	89	320
*21	UPPER INDRAVATI	642.00	636.02	1.456	0.845	25-02-2021	58	71	60	128	600
22	SAPUA	168.50	168.45	0.006	0.006	25-02-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	144.30	0.059	0.032	25-02-2021	54	86	47	9.95	0
24	MANDIRA DAM	210.31	209.42	0.309	0.282	25-02-2021	91	94	94	0	0
<u>WEST BENGAL</u>											
25	MAYURAKSHI	121.31	115.08	0.480	0.210	25-02-2021	44	62	39	227	0
26	KANGSABATI	134.14	125.93	0.914	0.317	25-02-2021	35	61	40	341	0
<u>TRIPURA</u>											
27	GUMTI	93.55	91.70	0.312	0.228	25-02-2021	73	28	29	0	15
<u>NAGALAND</u>											
*28	DOYANG HEP	333.00	320.60	0.535	0.337	24-02-2021	63	43	43	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*29	UKAI	105.16	102.00	6.615	4.979	24-02-2021	75	80	55	348	300
30	SABARMATI(DHAROI)	189.59	185.63	0.735	0.387	25-02-2021	53	60	37	95	1
*31	KADANA	127.7	124.21	1.472	0.854	25-02-2021	58	58	55	200	120
32	SHETRUNJI	55.53	54.57	0.300	0.228	25-02-2021	76	63	42	36	0
33	BHADAR	107.89	105.76	0.188	0.109	25-02-2021	58	66	30	27	0
34	DAMANGANGA	79.86	75.40	0.502	0.291	24-02-2021	58	61	57	51	1
35	DANTIWADA	184.1	171.53	0.399	0.068	25-02-2021	17	3	13	45	0
36	PANAM	127.41	123.05	0.697	0.303	25-02-2021	43	61	56	36	2
*37	SARDAR SAROVAR	138.68	131.44	5.760	3.553	25-02-2021	62	35	16	2120	1450
38	KARJAN	115.25	110.45	0.523	0.382	24-02-2021	73	63	61	51	3
39	SUKHI(GUJ)	147.82	145.88	0.167	0.119	24-02-2021	71	70	49	20.7	0
40	WATRAK	136.25	132.96	0.154	0.064	25-02-2021	42	64	38	22.98	0
41	HATHMATI	180.74	178.43	0.153	0.066	25-02-2021	43	47	19	5.166	0
42	MACHCHHU-I	135.33	131.50	0.071	0.028	25-02-2021	39	55	31	0	0
43	MACHCHHU-II	57.3	56.03	0.091	0.062	25-02-2021	68	76	46	10.13	0
44	UND-I	98	96.25	0.066	0.043	25-02-2021	65	68	38	9.9	0
45	BRAHMANI(GUJ)	64.62	62.57	0.071	0.032	25-02-2021	45	52	20	6.413	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
MAHARASHTRA											
46	JAYAKWADI(PAITHAN)	463.91	462.47	2.171	1.650	25-02-2021	76	81	33	227	0
*47	KOYANA	657.90	651.79	2.652	2.051	25-02-2021	77	77	67	0	1920
48	BHIMA(UJJANI)	496.83	495.40	1.517	1.066	25-02-2021	70	75	49	125	12
49	ISAPUR	441.00	438.65	0.965	0.739	25-02-2021	77	63	46	104	0
50	MULA	552.30	549.43	0.609	0.464	25-02-2021	76	76	48	139	0
51	YELDARI	461.77	460.35	0.809	0.666	25-02-2021	82	86	35	78	0
52	GIRNA	398.07	392.41	0.524	0.271	25-02-2021	52	70	31	79	0
53	KHADAKVASLA	582.47	580.22	0.056	0.028	25-02-2021	50	59	57	78	8
*54	UPPER VAITARNA	603.50	601.92	0.331	0.281	25-02-2021	85	62	71	0	61
55	UPPER TAPI	214.00	212.09	0.255	0.152	25-02-2021	60	78	67	45	0
*56	PENCH(TOTLADOH)	490.00	487.03	1.091	0.800	25-02-2021	73	82	40	127	160
57	UPPER WARDHA	342.50	339.81	0.564	0.348	25-02-2021	62	67	47	70	0
58	BHATSA	142.07	128.05	0.942	0.603	25-02-2021	64	66	63	29.38	15
59	DHOM	747.70	743.47	0.331	0.240	25-02-2021	73	69	47	36.2	2
60	DUDHGANGA	646.00	638.31	0.664	0.437	23-02-2021	66	70	63	2.441	24
61	MANIKDOH	711.25	692.51	0.288	0.050	25-02-2021	17	47	31	2.2	6
62	BHANDARDARA	744.91	743.13	0.304	0.271	25-02-2021	89	92	67	63.74	46
63	URMODI	696.00	693.94	0.273	0.241	25-02-2021	88	91	74	37	3
64	BHATGHAR	623.28	618.53	0.673	0.517	25-02-2021	77	71	52	60.66	14.09
65	NIRA DEOGHAR	667.10	658.60	0.332	0.219	25-02-2021	66	82	51	0	6
*66	THOKARWADI	667.14	659.34	0.353	0.168	25-02-2021	48	71	52	0	72
67	KANHER	690.78	683.73	0.272	0.158	25-02-2021	58	64	53	44.78	4
*68	MULSHI	607.10	598.77	0.572	0.252	25-02-2021	44	46	41	0	300
69	SURYA	118.60	112.05	0.276	0.185	25-02-2021	67	58	70	18.32	6
70	TILLARI	113.20	104.02	0.447	0.311	25-02-2021	70	80	68	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
71	MATATILA	308.46	303.34	0.707	0.182	25-02-2021	26	19	33	0	30
*72	RIHAND	268.22	260.21	5.649	2.324	25-02-2021	41	37	34	0	300
73	SHARDA SAGAR	190.50	185.47	0.330	0.139	25-02-2021	42	55	52	126.5	0
74	SIRSI	217.93	211.40	0.190	0.031	25-02-2021	16	70	31	80.57	0
75	MAUDAHA	147.80	142.50	0.179	0.035	25-02-2021	20	52	36	41.7	0
76	JIRGO	98.20	93.41	0.147	0.055	25-02-2021	37	59	38	13.14	0
77	RANGAWAN	233.17	221.89	0.155	0.007	25-02-2021	5	43	17	20.24	0
78	MEJA	178.00	163.20	0.299	0.058	25-02-2021	19	1	29	71.05	0
UTTRAKHAND											
*79	RAMGANGA	365.30	346.90	2.196	1.019	25-02-2021	46	61	52	1897	198
*80	TEHRI	830.00	779.19	2.615	0.870	25-02-2021	33	44	45	2351	1000
MADHYA PRADESH											
*81	GANDHI SAGAR	399.90	395.70	6.827	4.248	25-02-2021	62	73	44	220	115
82	TAWA	355.40	346.92	1.944	0.812	25-02-2021	42	51	29	247	0
*83	BARGI	422.76	419.15	3.180	2.212	25-02-2021	70	77	59	157	90
*84	BANSAGAR	341.64	336.97	5.166	3.193	25-02-2021	62	77	63	488	425
*85	INDIRA SAGAR	262.13	255.75	9.745	4.836	22-02-2021	50	68	43	2380	1000
86	BARNA DAM	348.55	345.37	0.456	0.255	25-02-2021	56	64	29	546	0
*87	OMKARESHWAR	196.60	195.08	0.299	0.138	25-02-2021	46	42	4	132.5	520
88	SANJAY SAROVAR	519.38	511.45	0.508	0.111	25-02-2021	22	41	16	12.65	3.45
89	KOLAR DAM	462.20	452.49	0.270	0.119	25-02-2021	44	48	25	25.68	0
CHHATTIS GARH											
*90	MINIMATA BANGO	359.66	355.40	3.046	2.193	25-02-2021	72	79	65	0	120
91	MAHANADI	348.70	347.05	0.767	0.616	25-02-2021	80	81	69	319	10
92	DUDHAWA	425.10	422.23	0.284	0.167	25-02-2021	59	58	33	324.5	0
93	TANDULA	332.20	328.37	0.312	0.152	25-02-2021	49	60	58	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	261.88	8.288	2.831	25-02-2021	34	34	25	0	770
*95	NAGARJUNA SAGAR	179.83	168.16	5.108	2.319	25-02-2021	45	40	23	895	810
<u>ANDHRA PRADESH</u>											
96	SOMASILA	100.58	99.33	1.994	1.949	25-02-2021	98	76	47	168	0
97	YELERU	86.56	83.38	0.508	0.336	25-02-2021	66	63	43	66.6	0
98	KANDALERU	85	82.07	1.792	1.406	25-02-2021	78	47	26	300	9
<u>TELANGANA</u>											
99	SRIRAMSAGAR	332.54	329.18	2.300	1.484	25-02-2021	65	68	41	411	27
100	LOWER MANAIR	280.42	279.56	0.621	0.614	25-02-2021	99	50	48	199	60
101	NIZAM SAGAR	428.24	426.72	0.482	0.322	25-02-2021	67	16	26	93.62	10
102	SINGUR	523.6	522.35	0.822	0.635	25-02-2021	77	2	37	16.19	15
<u>KARNATAKA</u>											
103	KRISHNARAJA SAGARA	752.50	747.93	1.163	0.768	25-02-2021	66	74	45	79	0
*104	TUNGABHADRA	497.74	490.03	3.276	0.880	25-02-2021	27	27	18	529	72
105	GHATAPRABHA(HIDKAL)	662.95	652.77	1.391	0.734	24-02-2021	53	59	28	317	0
106	BHADRA	657.76	652.14	1.785	1.185	24-02-2021	66	71	57	106	39
107	LINGANAMAKKI	554.43	548.67	4.294	2.723	25-02-2021	63	62	47	0	55
@108	NARAYANPUR	492.25	491.03	0.863	0.589	25-02-2021	68	71	56	425	0
109	MALAPRABHA(RENUKA)	633.83	627.81	0.972	0.367	24-02-2021	38	48	17	215	0
110	KABINI	696.66	691.98	0.444	0.226	25-02-2021	51	78	41	85	0
111	HEMAVATHY	890.63	880.59	0.927	0.345	25-02-2021	37	53	23	265	0
112	HARANGI	871.42	860.56	0.220	0.072	25-02-2021	33	40	20	53	0
113	SUPA	564.00	551.04	4.120	2.691	25-02-2021	65	69	51	0	0
114	VANI VILAS SAGAR	652.28	644.76	0.802	0.331	25-02-2021	41	35	16	123	0
*@115	ALMATTI	519.60	514.68	3.105	1.360	25-02-2021	44	45	24	0	290
*116	GERUSOPPA	55.00	52.35	0.130	0.115	25-02-2021	88	86	79	83	240
*117	MANI DAM	594.36	583.06	0.884	0.376	25-02-2021	43	42	42	0	469
*118	TATTIHALLA	468.30	449.75	0.249	0.001	25-02-2021	0	0	16	0	0
<u>KERALA</u>											
119	KALLADA(PARAPPAR)	115.82	107.39	0.507	0.311	25-02-2021	61	75	66	62	0
*120	IDAMALAYAR	169.00	152.75	1.018	0.579	25-02-2021	57	52	52	33	75
*121	IDUKKI	732.43	722.32	1.460	0.931	25-02-2021	64	63	51	0	780
*122	KAKKI	981.46	975.60	0.447	0.352	25-02-2021	79	58	62	23	300
*123	PERIYAR	867.41	864.83	0.173	0.112	25-02-2021	65	22	21	84	140
124	MALAMPUZHA	115.06	105.20	0.224	0.055	25-02-2021	25	25	22	21.17	2.5
<u>TAMIL NADU</u>											
125	LOWER BHAWANI	278.89	277.75	0.792	0.733	25-02-2021	93	96	36	105	8
*126	METTUR(STANLEY)	240.79	235.76	2.647	1.966	25-02-2021	74	77	36	122	360
127	VAIGAI	279.20	277.74	0.172	0.139	25-02-2021	81	31	23	61	6
#128	PARAMBIKULAM	556.26	551.15	0.380	0.275	25-02-2021	72	77	44	101	0
#129	ALIYAR	320.04	312.94	0.095	0.052	25-02-2021	55	12	29	0	60
*#130	SHOLAYAR	1002.79	957.46	0.143	0.000	25-02-2021	0	0	4	0	95
TOTAL FOR 130 RESERVOIRS				174.233	93.536						
PERCENTAGE								54	60	43	

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.