

WEEKLY REPORT OF 128 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 24.12.2020

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	492.40	6.229	2.898	24-12-2020	47	67	69	676	1379
*2	PONG DAM(BEAS)	423.67	410.62	6.157	3.012	24-12-2020	49	72	58	0	396
*3	KOL DAM	642	641.37	0.089	0.079	24-12-2020	89	93	92	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	498.35	2.344	0.567	24-12-2020	24	69	52	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	278.60	1.711	1.425	24-12-2020	83	90	78	63	140
6	JHAKAM	359.50	355.85	0.132	0.097	24-12-2020	73	78	70	28	0
*7	RANA PRATAP SAGAR	352.81	348.86	1.436	0.718	24-12-2020	50	46	44	229	172
8	BISALPUR	315.50	312.40	1.076	0.554	24-12-2020	51	96	59	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	259.98	0.821	0.416	24-12-2020	51	52	46	0	0
10	MAITHON	146.3	149.10	0.471	0.471	24-12-2020	100	100	86	342	0
*11	PANCHET HILL	124.97	127.87	0.184	0.184	24-12-2020	100	100	90	0	80
12	KONAR	425.81	424.86	0.176	0.159	24-12-2020	90	95	82	0	0
13	TILAIYA	368.81	366.67	0.142	0.071	24-12-2020	50	88	68	0	4
14	GETALSUD	590.06	586.19	0.218	0.105	24-12-2020	48	60	52	0	130
<u>ODISHA</u>											
*15	HIRAKUD	192.02	191.03	5.378	4.188	24-12-2020	78	88	84	153	307
*16	BALIMELA	462.08	456.38	2.676	1.744	23-12-2020	65	84	76	0	360
17	SALANADI	82.30	70.10	0.558	0.220	24-12-2020	39	61	40	42	0
*18	RENGALI	123.50	119.26	3.432	2.066	23-12-2020	60	96	75	3	200
*19	MACHKUND(JALAPUT)	838.16	836.95	0.893	0.777	23-12-2020	87	88	86	0	115
*20	UPPER KOLAB	858.00	852.43	0.935	0.459	23-12-2020	49	87	76	89	320
*21	UPPER INDRAVATI	642.00	637.76	1.456	1.015	23-12-2020	70	87	72	128	600
22	SAPUA	168.50	168.52	0.006	0.006	24-12-2020	100	100	67	0	0
23	HARIHARJHOR	147.50	145.73	0.059	0.048	24-12-2020	81	88	61	9.95	0
<u>WEST BENGAL</u>											
24	MAYURAKSHI	121.31	117.14	0.480	0.291	24-12-2020	61	76	48	227	0
25	KANGSABATI	134.14	128.28	0.914	0.450	24-12-2020	49	78	53	341	0
<u>TRIPURA</u>											
26	GUMTI	93.55	92.95	0.312	0.285	23-12-2020	91	43	46	0	15
<u>NAGALAND</u>											
*27	DOYANG HEP	333.00	323.50	0.535	0.377	23-12-2020	70	57	55	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*28	UKAI	105.16	103.61	6.615	5.828	24-12-2020	88	94	67	348	300
29	SABARMATI(DHAROI)	189.59	187.91	0.735	0.579	24-12-2020	79	87	60	95	1
*30	KADANA	127.7	126.67	1.472	1.085	24-12-2020	74	75	68	200	120
31	SHETRUNJI	55.53	55.37	0.300	0.287	24-12-2020	96	86	63	36	0
32	BHADAR	107.89	107.41	0.188	0.167	24-12-2020	89	92	52	27	0
33	DAMANGANGA	79.86	78.25	0.502	0.404	24-12-2020	80	84	80	51	1
34	DANTIWADA	184.1	176.65	0.399	0.166	24-12-2020	42	25	27	45	0
35	PANAM	127.41	124.75	0.697	0.388	24-12-2020	56	73	71	36	2
*36	SARDAR SAROVAR	138.68	134.30	5.760	4.394	24-12-2020	76	75	29	2120	1450
37	KARJAN	115.25	113.26	0.523	0.457	24-12-2020	87	95	80	51	3
38	SUKHI(GUJ)	147.82	147.36	0.167	0.152	24-12-2020	91	92	72	20.7	0
39	WATRAK	136.25	134.45	0.154	0.092	24-12-2020	60	81	44	22.98	0
40	HATHMATI	180.74	179.86	0.153	0.122	24-12-2020	80	84	46	5.166	0
41	MACHCHHU-I	135.33	134.45	0.071	0.050	24-12-2020	70	90	61	0	0
42	MACHCHHU-II	57.3	56.15	0.091	0.064	24-12-2020	70	87	65	10.13	0
43	UND-I	98	97.42	0.066	0.058	22-12-2020	88	100	48	9.9	0
44	BRAHMANI(GUJ)	64.62	63.61	0.071	0.043	24-12-2020	61	69	38	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	463.44	2.171	1.990	24-12-2020	92	97	46	227	0
*46	KOYANA	657.90	656.84	2.652	2.525	24-12-2020	95	94	85	0	1920
47	BHIMA(UJJANI)	496.83	497.10	1.517	1.517	24-12-2020	100	100	76	125	12
48	ISAPUR	441.00	440.12	0.965	0.881	24-12-2020	91	73	61	104	0
49	MULA	552.30	552.20	0.609	0.604	24-12-2020	99	99	71	139	0
50	YELDARI	461.77	461.62	0.809	0.794	24-12-2020	98	100	49	78	0
51	GIRNA	398.07	396.86	0.524	0.456	24-12-2020	87	100	47	79	0
52	KHADAKVASLA	582.47	581.44	0.056	0.042	24-12-2020	75	63	61	78	8
*53	UPPER VAITARNA	603.50	603.18	0.331	0.322	24-12-2020	97	92	89	0	61
54	UPPER TAPI	214.00	213.67	0.255	0.235	24-12-2020	92	100	89	45	0
*55	PENCH(TOTLADOH)	490.00	489.17	1.091	0.953	23-12-2020	87	89	59	127	160
56	UPPER WARDHA	342.50	341.53	0.564	0.480	24-12-2020	85	87	71	70	0
57	BHATSA	142.07	135.80	0.942	0.779	24-12-2020	83	84	80	29.38	15
58	DHOM	747.70	745.07	0.331	0.272	24-12-2020	82	87	74	36.2	2
59	DUDHGANGA	646.00	643.29	0.664	0.589	24-12-2020	89	95	88	2.441	24
60	MANIKDOH	711.25	700.99	0.288	0.132	24-12-2020	46	87	49	2.2	6
61	BHANDARDARA	744.91	744.50	0.304	0.299	24-12-2020	98	99	81	63.74	46
62	URMODI	696.00	695.69	0.273	0.268	24-12-2020	98	100	85	37	3
63	BHATGHAR	623.28	622.91	0.673	0.654	24-12-2020	97	98	83	60.66	14.09
64	NIRA DEOGHAR	667.10	665.95	0.332	0.316	24-12-2020	95	100	76	0	6
*65	THOKARWADI	667.14	661.78	0.353	0.217	24-12-2020	61	90	68	0	72
66	KANHER	690.78	687.74	0.272	0.219	24-12-2020	81	92	78	44.78	4
*67	MULSHI	607.10	603.12	0.572	0.407	24-12-2020	71	63	65	0	300
68	SURYA	118.60	117.50	0.276	0.262	24-12-2020	95	96	93	18.32	6
69	TILLARI	113.20	108.98	0.447	0.382	24-12-2020	85	94	85	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
70	MATATILA	308.46	304.13	0.707	0.235	24-12-2020	33	58	51	0	30
*71	RIHAND	268.22	262.74	5.649	3.314	24-12-2020	59	58	51	0	300
72	SHARDA SAGAR	190.50	189.16	0.330	0.330	24-12-2020	100	100	65	126.5	0
73	SIRSI	217.93	214.00	0.190	0.077	24-12-2020	41	84	51	80.57	0
74	MAUDAHA	147.80	143.80	0.179	0.059	24-12-2020	33	65	50	41.7	0
75	JIRGO	98.20	94.81	0.147	0.076	24-12-2020	52	76	48	13.14	0
76	RANGAWAN	233.17	226.04	0.155	0.038	24-12-2020	25	81	36	20.24	0
77	MEJA	178.00	168.90	0.299	0.132	24-12-2020	44	1	43	71.05	0
UTTRAKHAND											
*78	RAMGANGA	365.30	358.58	2.196	1.696	21-12-2020	77	69	71	1897	198
*79	TEHRI	830.00	812.10	2.615	1.905	24-12-2020	73	77	74	2351	1000
MADHYA PRADESH											
*80	GANDHI SAGAR	399.90	397.77	6.827	5.351	24-12-2020	78	94	58	220	115
81	TAWA	355.40	352.14	1.944	1.471	24-12-2020	76	88	67	247	0
*82	BARGI	422.76	421.60	3.180	2.898	24-12-2020	91	92	79	157	90
*83	BANSAGAR	341.64	339.68	5.166	4.290	24-12-2020	83	89	77	488	425
*84	INDIRA SAGAR	262.13	259.80	9.745	7.783	24-12-2020	80	90	65	2380	1000
85	BARNA DAM	348.55	347.35	0.456	0.376	24-12-2020	82	87	61	546	0
*86	OMKARESHWAR	196.60	196.36	0.299	0.253	24-12-2020	85	0	0	132.5	520
87	SANJAY SAROVAR	519.38	516.05	0.508	0.259	24-12-2020	51	69	47	12.65	3.45
88	KOLAR DAM	462.20	457.62	0.270	0.183	23-12-2020	68	77	44	25.68	0
CHHATTIS GARH											
*89	MINIMATA BANGO	359.66	357.16	3.046	2.470	24-12-2020	81	83	72	0	120
90	MAHANADI	348.70	348.50	0.767	0.748	24-12-2020	98	88	81	319	10
91	DUDHAWA	425.10	424.69	0.284	0.268	24-12-2020	94	70	40	324.5	0
92	TANDULA	332.20	328.58	0.312	0.160	23-12-2020	51	28	61	246.4	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTHERN REGION											
<u>A.P. & TG</u>											
*93	SRISAILAM	269.75	267.55	8.288	4.920	24-12-2020	59	55	47	0	770
*94	NAGARJUNA SAGAR	179.83	177.21	5.108	4.400	24-12-2020	86	76	51	895	810
<u>ANDHRA PRADESH</u>											
95	SOMASILA	100.58	100.10	1.994	1.994	24-12-2020	100	96	66	168	0
96	YELERU	86.56	86.14	0.508	0.484	24-12-2020	95	92	64	66.6	0
<u>TELANGANA</u>											
97	SRIRAMSAGAR	332.54	332.42	2.300	2.300	24-12-2020	100	100	72	411	27
98	LOWER MANAIR	280.42	279.50	0.621	0.609	24-12-2020	98	100	71	199	60
99	NIZAM SAGAR	428.24	428.12	0.482	0.482	24-12-2020	100	23	49	93.62	10
100	SINGUR	523.6	523.25	0.822	0.767	24-12-2020	93	2	49	16.19	15
<u>KARNATAKA</u>											
101	KRISHNARAJA SAGARA	752.50	750.84	1.163	1.072	24-12-2020	92	99	67	79	0
*102	TUNGABHADRA	497.74	495.50	3.276	2.123	23-12-2020	65	69	47	529	72
103	GHATAPRABHA(HIDKAL)	662.95	660.60	1.391	1.217	24-12-2020	87	85	64	317	0
104	BHADRA	657.76	655.60	1.785	1.540	24-12-2020	86	93	80	106	39
105	LINGANAMAKKI	554.43	551.64	4.294	3.473	24-12-2020	81	85	69	0	55
106	NARAYANPUR	492.25	491.61	0.863	0.658	24-12-2020	76	75	67	425	0
107	MALAPRABHA(RENUKA)	633.83	631.85	0.972	0.733	24-12-2020	75	86	41	215	0
108	KABINI	696.66	692.22	0.444	0.237	24-12-2020	53	72	43	85	0
109	HEMAVATHY	890.63	882.66	0.927	0.453	24-12-2020	49	64	37	265	0
110	HARANGI	871.42	859.15	0.220	0.060	24-12-2020	27	40	20	53	0
111	SUPA	564.00	556.51	4.120	3.255	24-12-2020	79	89	64	0	0
112	VANI VILAS SAGAR	652.28	644.63	0.802	0.326	24-12-2020	41	35	19	123	0
*113	ALMATTI	519.60	518.47	3.105	2.617	24-12-2020	84	89	62	0	290
*114	GERUSOPPA	55.00	51.91	0.130	0.112	24-12-2020	86	72	80	83	240
*115	MANI DAM	594.36	586.56	0.884	0.507	24-12-2020	57	67	60	0	469
*116	TATTIHALLA	468.30	451.21	0.249	0.007	22-12-2020	3	6	31	0	0
<u>KERALA</u>											
117	KALLADA(PARAPPAR)	115.82	110.14	0.507	0.363	24-12-2020	72	90	78	62	0
*118	IDAMALAYAR	169.00	161.49	1.018	0.802	24-12-2020	79	76	71	33	75
*119	IDUKKI	732.43	728.48	1.460	1.242	24-12-2020	85	76	67	0	780
*120	KAKKI	981.46	978.14	0.447	0.389	24-12-2020	87	77	75	23	300
*121	PERIYAR	867.41	862.77	0.173	0.072	24-12-2020	42	72	54	84	140
122	MALAMPUZHA	115.06	112.18	0.224	0.160	24-12-2020	71	78	59	21.17	2.5
<u>TAMIL NADU</u>											
123	LOWER BHAWANI	278.89	277.03	0.792	0.685	24-12-2020	86	100	53	105	8
*124	METTUR(STANLEY)	240.79	236.76	2.647	2.092	24-12-2020	79	99	54	122	360
125	VAIGAI	279.20	276.05	0.172	0.106	24-12-2020	62	65	42	61	6
126	PARAMBIKULAM	556.26	555.28	0.380	0.359	24-12-2020	94	94	67	101	0
127	ALIYAR	320.04	317.39	0.095	0.078	24-12-2020	82	87	66	0	60
*128	SHOLAYAR	1002.79	983.99	0.143	0.049	24-12-2020	34	60	48	0	95
TOTAL FOR 128 RESERVOIRS				172.132	127.728						
PERCENTAGE						74	81	63			

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

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.