

WEEKLY REPORT OF 123 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 27.08.2020

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	503.76	6.229	4.388	27-08-2020	70	87	81	676	1379
*2	PONG DAM(BEAS)	423.67	416.75	6.157	4.208	27-08-2020	68	85	80	0	396
*3	KOL DAM	642	641.25	0.089	0.078	27-08-2020	88	73	56	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	510.71	2.344	1.141	27-08-2020	49	89	74	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	280.70	1.711	1.710	27-08-2020	100	100	80	63	140
6	JHAKAM	359.50	355.65	0.132	0.096	27-08-2020	73	100	86	28	0
*7	RANA PRATAP SAGAR	352.81	349.00	1.436	0.740	27-08-2020	52	94	76	229	172
8	BISALPUR	315.50	313.03	1.076	0.637	27-08-2020	59	100	64	81.8	0
EASTERN REGION											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	258.35	0.821	0.354	27-08-2020	43	46	43	0	0
10	MAITHON	146.3	145.92	0.471	0.420	27-08-2020	89	81	80	342	0
*11	PANCHET HILL	124.97	125.64	0.184	0.184	27-08-2020	100	100	92	0	80
12	KONAR	425.81	423.30	0.176	0.132	27-08-2020	75	36	69	0	0
13	TILAIYA	368.81	367.83	0.142	0.109	27-08-2020	77	20	64	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	189.18	5.378	3.121	27-08-2020	58	68	61	153	307
*15	BALIMELA	462.08	455.43	2.676	1.626	26-08-2020	61	58	44	0	360
16	SALANADI	82.30	78.30	0.558	0.431	27-08-2020	77	65	44	42	0
*17	RENGALI	123.50	122.07	3.432	2.947	26-08-2020	86	74	64	3	200
*18	MACHKUND(JALAPUT)	838.16	834.57	0.893	0.606	26-08-2020	68	85	65	0	115
*19	UPPER KOLAB	858.00	850.27	0.935	0.297	26-08-2020	32	58	47	89	320
*20	UPPER INDRAVATI	642.00	635.92	1.456	0.933	26-08-2020	64	87	59	128	600
21	SAPUA	168.50	168.61	0.006	0.006	27-08-2020	100	67	67	0	0
22	HARIHARJHOR	147.50	145.36	0.059	0.044	26-08-2020	75	88	73	9.95	0
<u>WEST BENGAL</u>											
23	MAYURAKSHI	121.31	118.41	0.480	0.350	27-08-2020	73	37	53	227	0
24	KANGSABATI	134.14	130.74	0.914	0.637	27-08-2020	70	43	56	341	0
<u>TRIPURA</u>											
25	GUMTI	93.55	92.15	0.312	0.247	26-08-2020	79	56	57	0	15
<u>NAGALAND</u>											
*26	DOYANG HEP	333.00	323.30	0.535	0.374	27-08-2020	70	50	67	0	75
WESTERN REGION											
<u>GUJARAT</u>											
*27	UKAI	105.16	101.96	6.615	4.957	27-08-2020	75	80	66	348	300
28	SABARMATI(DHAROI)	189.59	186.95	0.735	0.492	27-08-2020	67	35	56	95	1
*29	KADANA	127.7	127.28	1.472	1.148	27-08-2020	78	72	60	200	120
30	SHETRUNJI	55.53	55.47	0.300	0.293	27-08-2020	98	36	47	36	0
31	BHADAR	107.89	107.87	0.188	0.187	27-08-2020	99	52	49	27	0
32	DAMANGANGA	79.86	75.65	0.502	0.300	27-08-2020	60	64	63	51	1
33	DANTIWADA	184.1	172.68	0.399	0.084	27-08-2020	21	17	32	45	0
34	PANAM	127.41	123.25	0.697	0.312	27-08-2020	45	77	68	36	2
*35	SARDAR SAROVAR	138.68	130.36	5.760	3.305	27-08-2020	57	74	31	2120	1450
36	KARJAN	115.25	110.83	0.523	0.392	27-08-2020	75	77	67	51	3
37	SUKHI(GUJ)	147.82	147.15	0.167	0.151	27-08-2020	90	89	55	20.701	0
38	WATRAK	136.25	133.82	0.154	0.079	27-08-2020	51	18	56	22.977	0
39	HATHMATI	180.74	179.99	0.153	0.126	27-08-2020	82	18	22	5.166	0
40	MACHCHHU-I	135.33	135.32	0.071	0.069	27-08-2020	97	97	48	0	0
41	MACHCHHU-II	57.3	57.30	0.091	0.084	27-08-2020	92	92	53	10.13	0
42	UND-I	98	93.75	0.066	0.062	27-08-2020	94	98	47	9.9	0
43	BRAHMANI(GUJ)	64.62	64.62	0.071	0.056	27-08-2020	79	62	41	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											
44	JAYAKWADI(PAITHAN)	463.91	462.98	2.171	1.827	27-08-2020	84	88	40	227	0
*45	KOYANA	657.90	657.63	2.652	2.619	27-08-2020	99	100	95	0	1920
46	BHIMA(UJJANI)	496.83	496.38	1.517	1.369	27-08-2020	90	100	64	125	12
47	ISAPUR	441.00	440.01	0.965	0.871	27-08-2020	90	15	52	104	0
48	MULA	552.30	551.20	0.609	0.551	27-08-2020	90	97	71	139	0
49	YELDARI	461.77	461.77	0.809	0.809	27-08-2020	100	0	25	78	0
50	GIRNA	398.07	394.99	0.524	0.369	27-08-2020	70	78	34	79	0
51	KHADAKVASLA	582.47	582.47	0.056	0.056	27-08-2020	100	95	71	78	8
*52	UPPER VAITARNA	603.50	602.68	0.331	0.305	27-08-2020	92	94	89	0	61
53	UPPER TAPI	214.00	210.89	0.255	0.097	27-08-2020	38	20	56	45	0
*54	PENCH(TOTLADOH)	490.00	489.30	1.091	0.963	27-08-2020	88	21	57	127	160
55	UPPER WARDHA	342.50	342.17	0.564	0.534	27-08-2020	95	63	78	70	0
56	BHATSA	142.07	140.76	0.942	0.906	27-08-2020	96	98	88	29.378	15
57	DHOM	747.70	747.11	0.331	0.317	27-08-2020	96	94	80	36.2	2
58	DUDHGANGA	646.00	645.53	0.664	0.663	27-08-2020	100	99	93	2.441	24
59	MANIKDOH	711.25	699.03	0.288	0.110	27-08-2020	38	83	55	2.2	6
60	BHANDARDARA	744.91	744.73	0.304	0.304	27-08-2020	100	100	95	63.74	46
61	URMODI	696.00	695.52	0.273	0.266	27-08-2020	97	97	91	37	3
62	BHATGHAR	623.28	623.28	0.673	0.666	27-08-2020	99	99	92	60.656	14.09
63	NIRA DEOGHAR	667.10	667.10	0.332	0.332	27-08-2020	100	100	92	0	6
*64	THOKARWADI	667.14	662.39	0.353	0.230	27-08-2020	65	93	68	0	72
65	KANHER	690.78	689.53	0.272	0.249	27-08-2020	92	97	90	44.78	4
*66	MULSHI	607.10	606.10	0.572	0.523	27-08-2020	91	91	81	0	300
67	SURYA	118.60	118.60	0.276	0.276	27-08-2020	100	96	94	18.324	6
68	TILLARI	113.20	107.59	0.447	0.361	27-08-2020	81	80	91	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
69	MATATILA	308.46	307.94	0.707	0.586	26-08-2020	83	83	80	0	30
*70	RIHAND	268.22	262.16	5.649	3.090	27-08-2020	55	32	47	0	300
71	SHARDA SAGAR	190.50	187.45	0.330	0.243	27-08-2020	74	51	60	126.5	0
72	JIRGO	98.20	96.89	0.147	0.117	27-08-2020	80	26	44	13.14	0
UTTRAKHAND											
*73	RAMGANGA	365.30	356.39	2.196	1.543	27-08-2020	70	49	58	1897	198
*74	TEHRI	830.00	818.05	2.615	2.127	27-08-2020	81	82	80	2351	1000
MADHYA PRADESH											
*75	GANDHI SAGAR	399.90	397.64	6.827	5.275	27-08-2020	77	82	58	220	115
76	TAWA	355.40	354.39	1.944	1.852	27-08-2020	95	98	87	247	0
*77	BARGI	422.76	421.80	3.180	2.954	27-08-2020	93	98	87	157	90
*78	BANSAGAR	341.64	341.06	5.166	4.912	27-08-2020	95	82	76	488	425
*79	INDIRA SAGAR	262.13	261.21	9.745	9.004	27-08-2020	92	90	71	2380	1000
80	BARNA DAM	348.55	347.92	0.456	0.411	27-08-2020	90	85	81	546	0
*81	OMKARESHWAR	196.60	195.10	0.299	0.140	27-08-2020	47	0	0	132.5	520
82	SANJAY SAROVAR	519.38	517.95	0.508	0.343	27-08-2020	68	60	61	12.646	3.45
83	KOLAR DAM	462.20	460.37	0.270	0.225	27-08-2020	83	64	60	25.677	0
CHHATTIS GARH											
*84	MINIMATA BANGO	359.66	357.46	3.046	2.520	27-08-2020	83	69	74	0	120
85	MAHANADI	348.70	346.82	0.767	0.598	25-08-2020	78	43	62	319	10
86	DUDHAWA	425.10	423.96	0.284	0.237	25-08-2020	83	40	56	324.54	0
87	TANDULA	332.20	328.30	0.312	0.150	25-08-2020	48	28	54	246.36	0
SOUTHERN REGION											
A.P & TG											
*88	SRISAILAM	269.75	269.69	8.288	5.973	27-08-2020	72	66	50	0	770
*89	NAGARJUNA SAGAR	179.83	179.65	5.108	5.057	27-08-2020	99	98	50	895	810
ANDHRA PRADESH											
90	SOMASILA	100.58	93.99	1.994	1.112	27-08-2020	56	27	25	168	0
91	YELERU	86.56	85.53	0.508	0.449	27-08-2020	88	58	27	66.6	0
TELANGANA											
92	SRIRAMSAGAR	332.54	331.90	2.300	2.246	27-08-2020	98	22	50	411	27
93	LOWER MANAIR	280.42	280.20	0.621	0.621	27-08-2020	100	16	39	199	60
94	NIZAM SAGAR	428.24	421.84	0.482	0.062	27-08-2020	13	0	24	93.619	10
95	SINGUR	523.6	514.18	0.822	0.062	25-08-2020	8	0	40	16.187	15

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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
KARNATAKA											
96	KRISHNARAJA SAGARA	752.50	752.37	1.163	1.163	27-08-2020	100	100	71	79	0
*97	TUNGABHADRA	497.74	497.74	3.276	2.856	27-08-2020	87	87	77	529	72
98	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	27-08-2020	100	100	83	317	0
99	BHADRA	657.76	656.81	1.785	1.676	27-08-2020	94	99	80	106	39
100	LINGANAMAKKI	554.43	550.38	4.294	3.141	27-08-2020	73	98	73	0	55
101	NARAYANPUR	492.25	491.65	0.863	0.663	27-08-2020	77	84	81	425	0
102	MALAPRABHA(RENUKA)	633.83	633.16	0.972	0.887	27-08-2020	91	100	53	215	0
103	KABINI	696.66	696.08	0.444	0.439	27-08-2020	99	99	68	85	0
104	HEMAVATHY	890.63	890.46	0.927	0.927	27-08-2020	100	100	80	265	0
105	HARANGI	871.42	871.07	0.220	0.218	27-08-2020	99	100	94	53	0
106	SUPA	564.00	552.74	4.120	2.860	27-08-2020	69	95	65	0	0
107	VANI VILAS SAGAR	652.28	638.72	0.802	0.135	27-08-2020	17	1	10	123	0
*108	ALMATTI	519.60	519.43	3.105	3.054	27-08-2020	98	100	93	0	290
*109	GERUSOPPA	55.00	47.12	0.130	0.088	27-08-2020	68	71	78	83	240
*110	MANI DAM	594.36	585.76	0.884	0.476	27-08-2020	54	18	63	0	469
111	TATTIHALLA	468.30	467.40	0.249	0.226	27-08-2020	91	6	23	0	0
KERALA											
112	KALLADA(PARAPPAR)	115.82	107.81	0.507	0.336	27-08-2020	66	70	66	62	0
*113	IDAMALAYAR	169.00	154.78	1.018	0.627	27-08-2020	62	57	65	33	75
*114	IDUKKI	732.43	723.32	1.460	0.978	27-08-2020	67	52	59	0	780
*115	KAKKI	981.46	971.20	0.447	0.294	27-08-2020	66	55	64	23	300
*116	PERIYAR	867.41	865.27	0.173	0.121	27-08-2020	70	63	50	84	140
117	MALAMPUZHA	115.06	111.82	0.224	0.153	25-08-2020	68	72	71	21.165	2.5
TAMIL NADU											
118	LOWER BHAWANI	278.89	279.13	0.792	0.792	27-08-2020	100	86	52	105	8
*119	METTUR(STANLEY)	240.79	233.15	2.647	1.655	27-08-2020	63	95	62	122	360
120	VAIGAI	279.20	275.07	0.172	0.089	27-08-2020	52	38	33	61	6
121	PARAMBIKULAM	556.26	553.91	0.380	0.331	27-08-2020	87	69	69	101	0
122	ALIYAR	320.04	317.04	0.095	0.076	27-08-2020	80	52	66	0	60
*123	SHOLAYAR	1002.79	1002.82	0.143	0.129	27-08-2020	90	92	76	0	95
TOTAL FOR 123 RESERVOIRS				171.091	131.172						
PERCENTAGE							77	75	64		

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.