

WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 22.08.2019

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	HYD EL. 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	511.47	6.229	5.562	22-08-2019	89	58	74	676	1200
*2	PONG DAM(BEAS)	423.67	420.37	6.157	4.994	22-08-2019	81	62	71	-	360
<u>PUNJAB</u>											
*3	THEIN DAM	527.91	524.36	2.344	2.078	22-08-2019	89	69	67	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.20	1.711	1.711	22-08-2019	100	63	74	63	140
5	JHAKAM	359.50	360.00	0.132	0.132	22-08-2019	100	55	73	28	-
*6	RANA PRATAP SAGAR	352.81	352.03	1.436	1.288	21-08-2019	90	48	65	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.81	0.821	0.409	22-08-2019	50	46	43	-	-
8	MAITHON	146.3	144.64	0.471	0.352	22-08-2019	75	64	75	0	-
*9	PANCHET HILL	124.97	125.11	0.184	0.184	22-08-2019	100	76	85	\$	80
10	KONAR	425.81	418.35	0.176	0.062	22-08-2019	35	26	64	\$	-
11	TILAIYA	368.81	364.76	0.142	0.024	22-08-2019	17	30	63	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.81	5.378	2.927	22-08-2019	54	58	50	153	307
*13	BALIMELA	462.08	454.70	2.676	1.525	21-08-2019	57	73	40	-	360
14	SALANADI	82.30	75.37	0.558	0.346	22-08-2019	62	78	37	42	-
*15	RENGALI	123.50	119.55	3.432	2.161	21-08-2019	63	60	55	3	200
*16	MACHKUND(JALAPUT)	838.16	836.49	0.893	0.823	21-08-2019	92	95	59	-	115
*17	UPPER KOLAB	858.00	853.40	0.935	0.531	21-08-2019	57	77	43	89	320
*18	UPPER INDRAVATI	642.00	640.24	1.456	1.260	21-08-2019	87	82	57	128	600
19	SAPUA	168.50	166.49	0.006	0.004	22-08-2019	67	67	67	0	0
<u>WEST BENGAL</u>											
20	MAYURAKSHI	121.31	113.61	0.480	0.164	22-08-2019	34	35	52	227	-
21	KANGSABATI	134.14	126.45	0.914	0.345	22-08-2019	38	54	54	341	-
<u>TRIPURA</u>											
22	GUMTI	93.55	90.45	0.312	0.177	19-08-2019	57	93	55	-	15
<u>NAGALAND</u>											
*23	DOYANG HEP	333.00	314.86	0.535	0.263	21-08-2019	49	69	69	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*24	UKAI	105.16	102.47	6.615	5.225	22-08-2019	79	27	58	348	300
25	SABARMATI(DHAROI)	189.59	183.54	0.735	0.250	22-08-2019	34	24	53	95	1
*26	KADANA	127.7	126.85	1.472	1.103	21-08-2019	75	34	54	200	120
27	SHETRANJI	55.53	52.12	0.300	0.106	22-08-2019	35	44	46	36	-
28	BHADAR	107.89	105.30	0.188	0.095	22-08-2019	51	50	46	27	-
29	DAMANGANGA	79.86	76.35	0.502	0.326	22-08-2019	65	61	57	51	1
30	DANTIWADA	184.1	171.65	0.399	0.068	22-08-2019	17	20	31	45	-
31	PANAM	127.41	127.20	0.697	0.539	22-08-2019	77	66	57	36	2
*32	SARDAR SAROVAR	138.68	133.32	5.760	4.090	22-08-2019	71	11	25	2120	1450
33	KARJAN	115.25	110.50	0.523	0.384	22-08-2019	73	73	63	51	3
34	SUKHI(GUJ)	147.82	146.98	0.167	0.148	22-08-2019	89	48	47	20.7	0
35	WATRAK	136.25	129.72	0.154	0.022	22-08-2019	14	31	58	22.98	0
36	HATHMATI	180.74	175.47	0.153	0.027	22-08-2019	18	37	20	5.166	0
37	MACHCHHU-I	135.33	135.33	0.071	0.069	22-08-2019	97	15	41	-	0
38	MACHCHHU-II	57.3	57.30	0.091	0.084	22-08-2019	92	9	46	10.13	0
39	UND-I	98	97.80	0.066	0.063	22-08-2019	95	42	47	9.9	0
40	BRAHMANI(GUJ)	64.62	63.72	0.071	0.044	22-08-2019	62	10	35	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
41	JAYAKWADI(PAITHAN)	463.91	463.40	2.171	1.976	22-08-2019	91	41	30	227	-
*42	KOYANA	657.90	658.32	2.652	2.652	22-08-2019	100	100	93	-	1920
43	BHIMA(UJJANI)	496.83	497.25	1.517	1.517	21-08-2019	100	63	49	125	12
44	ISAPUR	441.00	429.25	0.965	0.143	22-08-2019	15	61	50	104	-
45	MULA	552.30	552.14	0.609	0.601	22-08-2019	99	65	63	139	-
46	YELDARI	461.77	446.72	0.809	0.000	22-08-2019	0	5	22	78	-
47	GIRNA	398.07	395.88	0.524	0.409	22-08-2019	78	40	26	79	-
48	KHADAKVASLA	582.47	582.47	0.056	0.056	22-08-2019	100	100	66	78	8
*49	UPPER VAITARNA	603.50	602.83	0.331	0.331	22-08-2019	100	92	81	-	61
50	UPPER TAPI	214.00	211.01	0.255	0.102	22-08-2019	40	25	49	45	-
*51	PENCH(TOTLADOH)	490.00	470.10	1.091	0.098	22-08-2019	9	21	59	127	160
*52	UPPER WARDHA	342.50	338.76	0.564	0.279	22-08-2019	49	47	75	70	-
53	BHATSA	142.07	140.78	0.942	0.907	22-08-2019	96	94	83	29.38	15
54	DHOM	747.70	746.86	0.331	0.312	22-08-2019	94	93	76	36.2	2
55	DUDHGANGA	646.00	645.20	0.664	0.652	22-08-2019	98	97	90	2.441	24
56	MANIKDOH	711.25	708.35	0.288	0.238	22-08-2019	83	66	47	2.2	6
57	BHANDARDARA	744.91	744.73	0.304	0.304	22-08-2019	100	100	93	63.74	46
58	URMODI	696.00	695.55	0.273	0.266	22-08-2019	97	98	90	37	3
59	BHATGHAR	623.28	623.28	0.673	0.666	21-08-2019	99	99	90	60.66	14.09
60	NIRA DEOGHAR	667.10	667.10	0.332	0.332	21-08-2019	100	100	90	0	6
CENTRAL REGION											
UTTAR PRADESH											
61	MATATILA	308.46	307.85	0.707	0.576	21-08-2019	81	37	68	-	30
*62	RIHAND	268.22	257.77	5.649	1.417	22-08-2019	25	42	45	-	300
UTTRAKHAND											
*63	RAMGANGA	365.30	346.93	2.196	1.020	22-08-2019	46	32	52	1897	198
*64	TEHRI	830.00	814.95	2.615	2.008	21-08-2019	77	75	73	2351	1000
MADHYA PRADESH											
*65	GANDHI SAGAR	399.90	398.22	6.827	5.612	22-08-2019	82	25	46	220	115
66	TAWA	355.40	354.73	1.944	1.918	22-08-2019	99	57	85	247	-
67	BARGI	422.76	422.60	3.180	3.148	22-08-2019	99	97	77	157	90
*68	BANSAGAR	341.64	337.93	5.166	3.541	22-08-2019	69	68	66	488	425
*69	INDIRA SAGAR	262.13	260.75	9.745	8.503	22-08-2019	87	54	63	2380	1000
70	BARNA DAM	348.55	345.56	0.456	0.266	22-08-2019	58	39	69	546	-
*71	OMKARESHWAR	196.60	192.92	0.299	0.000	22-08-2019	0	0	0	132.5	520
72	SANJAY SAROVAR	519.38	514.70	0.508	0.212	22-08-2019	42	41	59	12.65	3.45
73	KOLAR	462.20	455.49	0.270	0.155	22-08-2019	57	34	56	0	0
CHHATTIS GARH											
*74	MINIMATA BANGO	359.66	353.85	3.046	1.963	22-08-2019	64	78	72	-	120
75	MAHANADI	348.70	343.26	0.767	0.336	22-08-2019	44	96	65	319	10
SOUTHERN REGION											
A.P & TG											
*76	SRISAILAM	269.75	269.60	8.288	5.919	22-08-2019	71	69	47	0	770
*77	NAGARJUNA SAGAR	179.83	179.62	6.841	5.049	22-08-2019	74	34	27	895	810
ANDHRA PRADESH											
78	SOMASILA	100.58	83.26	1.994	0.260	22-08-2019	13	16	19	168	0
79	YELERU	86.56	82.41	0.508	0.293	22-08-2019	58	47	20	66.6	0
TELANGANA											
80	SRIRAMSAGAR	332.54	324.03	2.300	0.495	22-08-2019	22	79	46	411	27
81	LOWER MANAIR	280.42	268.82	0.621	0.100	22-08-2019	16	16	35	199	60

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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
<u>KARNATAKA</u>											
82	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	22-08-2019	100	100	71	79	-
*83	TUNGABHADRA	497.74	497.74	3.276	2.856	22-08-2019	87	82	76	529	72
84	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	21-08-2019	100	100	81	317	-
85	BHADRA	657.76	657.54	1.785	1.759	21-08-2019	99	95	78	106	39
86	LINGANAMAKKI	554.43	553.38	4.294	3.971	20-08-2019	92	96	69	-	55
87	NARAYANPUR	492.25	491.64	0.863	0.661	22-08-2019	77	79	83	425	-
88	MALAPRABHA(RENUKA)	633.83	633.80	0.972	0.969	21-08-2019	100	59	48	215	-
89	KABINI	696.16	696.09	0.444	0.439	22-08-2019	99	92	63	85	-
90	HEMAVATHY	890.63	890.50	0.927	0.927	22-08-2019	100	100	80	265	-
91	HARANGI	871.42	871.14	0.220	0.220	22-08-2019	100	94	96	53	-
92	SUPA	564.00	562.63	4.120	3.950	20-08-2019	96	90	58	-	-
93	VANI VILAS SAGAR	652.28	631.71	0.802	0.010	21-08-2019	1	1	10	123	-
*94	ALMATTI	519.60	519.50	3.105	3.088	22-08-2019	99	98	93	@	290
*95	GERUSOPPA	55.00	46.98	0.130	0.087	22-08-2019	67	67	76	83	240
<u>KERALA</u>											
96	KALLADA(PARAPPAR)	115.82	108.34	0.507	0.330	22-08-2019	65	91	58	62	-
*97	IDAMALAYAR	169.00	151.92	1.018	0.560	22-08-2019	55	97	63	33	75
*98	IDUKKI	732.43	717.55	1.460	0.720	22-08-2019	49	97	57	-	780
*99	KAKKI	981.46	965.61	0.447	0.238	22-08-2019	53	99	63	23	300
*100	PERIYAR	867.41	865.15	0.173	0.118	22-08-2019	68	100	48	84	140
101	MALAMPUZHA	115.06	111.83	0.224	0.154	22-08-2019	69	88	66	21	3
<u>TAMIL NADU</u>											
102	LOWER BHAWANI	278.89	277.13	0.792	0.692	22-08-2019	87	100	50	105	8
*103	METTUR(STANLEY)	240.79	239.74	2.647	2.493	22-08-2019	94	100	60	122	360
104	VAIGAI	279.20	272.42	0.172	0.052	22-08-2019	30	92	33	61	6
105	PARAMBIKULAM	556.26	549.59	0.380	0.245	22-08-2019	64	96	69	101	-
106	ALIYAR	320.04	312.15	0.095	0.048	22-08-2019	51	98	71	#	60
107	SHOLAYAR	1002.79	1003.16	0.143	0.131	22-08-2019	92	92	76	-	95
TOTAL FOR 107 RESERVOIRS				166.170	121.865						
PERCENTAGE							73	61	58		

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.