

WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 29.08.2019

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	510.68	6.229	5.439	29-08-2019	87	65	78	676	1200
*2	PONG DAM(BEAS)	423.67	421.68	6.157	5.298	29-08-2019	86	73	76	-	360
<u>PUNJAB</u>											
*3	THEIN DAM	527.91	524.20	2.344	2.039	29-08-2019	87	75	69	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.10	1.711	1.711	29-08-2019	100	66	77	63	140
5	JHAKAM	359.50	360.70	0.132	0.132	29-08-2019	100	73	77	28	-
*6	RANA PRATAP SAGAR	352.81	352.31	1.436	1.365	29-08-2019	95	56	69	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.88	0.821	0.374	29-08-2019	46	46	44	-	-
8	MAITHON	146.3	145.33	0.471	0.387	29-08-2019	82	81	81	0	-
*9	PANCHET HILL	124.97	125.03	0.184	0.184	29-08-2019	100	100	90	\$	80
10	KONAR	425.81	418.52	0.176	0.064	29-08-2019	36	58	71	\$	-
11	TILAIYA	368.81	364.98	0.142	0.029	29-08-2019	20	53	69	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	189.90	5.378	3.520	29-08-2019	65	61	61	153	307
*13	BALIMELA	462.08	454.79	2.676	1.537	29-08-2019	57	92	38	-	360
14	SALANADI	82.30	75.94	0.558	0.362	29-08-2019	65	81	37	42	-
*15	RENGALI	123.50	121.31	3.432	2.650	29-08-2019	77	75	60	3	200
*16	MACHKUND(JALAPUT)	838.16	836.87	0.893	0.772	29-08-2019	86	94	62	-	115
*17	UPPER KOLAB	858.00	853.47	0.935	0.537	29-08-2019	57	81	43	89	320
*18	UPPER INDRAVATI	642.00	640.25	1.456	1.261	29-08-2019	87	84	58	128	600
19	SAPUA	168.50	166.76	0.006	0.005	29-08-2019	83	67	67	0	0
<u>WEST BENGAL</u>											
20	MAYURAKSHI	121.31	114.18	0.480	0.181	29-08-2019	38	39	54	227	-
21	KANGSABATI	134.14	127.56	0.914	0.406	29-08-2019	44	51	55	341	-
<u>TRIPURA</u>											
22	GUMTI	93.55	90.45	0.312	0.177	27-08-2019	57	93	58	-	15
<u>NAGALAND</u>											
*23	DOYANG HEP	333.00	315.13	0.535	0.265	28-08-2019	50	72	69	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*24	UKAI	105.16	102.81	6.615	5.401	28-08-2019	82	39	62	348	300
25	SABARMATI(DHAROI)	189.59	184.04	0.735	0.281	29-08-2019	38	24	57	95	1
*26	KADANA	127.7	127.13	1.472	1.132	29-08-2019	77	65	56	200	120
27	SHETRANJI	55.53	52.17	0.300	0.107	29-08-2019	36	44	49	36	-
28	BHADAR	107.89	105.41	0.188	0.098	29-08-2019	52	49	47	27	-
29	DAMANGANGA	79.86	76.25	0.502	0.323	28-08-2019	64	61	63	51	1
30	DANTIWADA	184.1	171.89	0.399	0.072	29-08-2019	18	20	33	45	-
31	PANAM	127.41	127.30	0.697	0.545	29-08-2019	78	73	61	36	2
*32	SARDAR SAROVAR	138.68	134.08	5.760	4.326	28-08-2019	75	22	26	2120	1450
33	KARJAN	115.25	111.11	0.523	0.399	28-08-2019	76	83	66	51	3
34	SUKHI(GUJ)	147.82	147.24	0.167	0.153	29-08-2019	92	54	51	20.7	0
35	WATRAK	136.25	131.09	0.154	0.036	29-08-2019	23	31	61	22.98	0
36	HATHMATI	180.74	175.75	0.153	0.033	29-08-2019	22	37	22	5.166	0
37	MACHCHHU-I	135.33	135.33	0.071	0.069	29-08-2019	97	17	39	-	0
38	MACHCHHU-II	57.3	57.30	0.091	0.084	29-08-2019	92	10	46	10.13	0
39	UND-I	98	97.95	0.066	0.065	28-08-2019	98	42	47	9.9	0
40	BRAHMANI(GUJ)	64.62	63.70	0.071	0.044	29-08-2019	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	463.06	2.171	1.854	28-08-2019	85	45	33	227	-
*42	KOYANA	657.90	658.83	2.652	2.652	29-08-2019	100	100	94	-	1920
43	BHIMA(UJJANI)	496.83	497.12	1.517	1.517	27-08-2019	100	99	58	125	12
44	ISAPUR	441.00	429.26	0.965	0.144	29-08-2019	15	66	51	104	-
45	MULA	552.30	551.73	0.609	0.578	29-08-2019	95	73	67	139	-
46	YELDARI	461.77	446.77	0.809	0.000	29-08-2019	0	9	27	78	-
47	GIRNA	398.07	395.90	0.524	0.410	29-08-2019	78	48	29	79	-
48	KHADAKVASLA	582.47	581.92	0.056	0.049	29-08-2019	88	100	70	78	8
*49	UPPER VAITARNA	603.50	602.92	0.331	0.313	29-08-2019	95	95	85	-	61
50	UPPER TAPI	214.00	211.10	0.255	0.107	29-08-2019	42	51	58	45	-
*51	PENCH(TOTLADOH)	490.00	478.00	1.091	0.329	29-08-2019	30	22	62	127	160
*52	UPPER WARDHA	342.50	340.21	0.564	0.377	29-08-2019	67	47	80	70	-
53	BHATSA	142.07	141.32	0.942	0.922	29-08-2019	98	96	86	29.38	15
54	DHOM	747.70	746.89	0.331	0.312	29-08-2019	94	93	78	36.2	2
55	DUDHGANGA	646.00	645.35	0.664	0.656	29-08-2019	99	97	93	2.441	24
56	MANIKDOH	711.25	708.30	0.288	0.237	29-08-2019	82	72	50	2.2	6
57	BHANDARDARA	744.91	744.65	0.304	0.302	29-08-2019	99	100	94	63.74	46
58	URMODI	696.00	695.58	0.273	0.267	29-08-2019	98	98	90	37	3
59	BHATGHAR	623.28	623.22	0.673	0.664	29-08-2019	99	99	92	60.66	14.09
60	NIRA DEOGHAR	667.10	666.80	0.332	0.328	29-08-2019	99	100	80	0	6
CENTRAL REGION											
UTTAR PRADESH											
61	MATATILA	308.46	307.94	0.707	0.586	29-08-2019	83	84	75	-	30
*62	RIHAND	268.22	259.14	5.649	1.914	29-08-2019	34	49	48	-	300
UTTRAKHAND											
*63	RAMGANGA	365.30	348.46	2.196	1.097	29-08-2019	50	44	56	1897	198
*64	TEHRI	830.00	819.65	2.615	2.190	29-08-2019	84	83	78	2351	1000
MADHYA PRADESH											
*65	GANDHI SAGAR	399.90	399.26	6.827	6.231	29-08-2019	91	32	48	220	115
66	TAWA	355.40	354.54	1.944	1.882	29-08-2019	97	62	88	247	-
67	BARGI	422.76	422.45	3.180	3.114	29-08-2019	98	99	81	157	90
*68	BANSAGAR	341.64	339.50	5.166	4.212	29-08-2019	82	75	69	488	425
*69	INDIRA SAGAR	262.13	261.00	9.745	8.706	29-08-2019	89	68	68	2380	1000
70	BARNA DAM	348.55	347.90	0.456	0.410	29-08-2019	90	44	72	546	-
*71	OMKARESHWAR	196.60	192.91	0.299	0.000	29-08-2019	0	0	0	132.5	520
72	SANJAY SAROVAR	519.38	517.10	0.508	0.303	29-08-2019	60	45	64	12.65	3.45
73	KOLAR	462.20	457.27	0.270	0.178	29-08-2019	66	39	58	0	0
CHHATTIS GARH											
*74	MINIMATA BANGO	359.66	354.95	3.046	2.125	29-08-2019	70	81	73	-	120
75	MAHANADI	348.70	343.39	0.767	0.344	28-08-2019	45	98	70	319	10
SOUTHERN REGION											
A.P. & TG											
*76	SRISAILAM	269.75	268.28	8.288	5.256	29-08-2019	63	70	53	0	770
*77	NAGARJUNA SAGAR	179.83	179.41	6.841	4.990	29-08-2019	73	61	36	895	810
ANDHRA PRADESH											
78	SOMASILA	100.58	88.26	1.994	0.562	29-08-2019	28	26	25	168	0
79	YELERU	86.56	82.51	0.508	0.296	29-08-2019	58	54	21	66.6	0
TELANGANA											
80	SRIRAMSAGAR	332.54	324.16	2.300	0.510	29-08-2019	22	89	49	411	27
81	LOWER MANAIR	280.42	268.77	0.621	0.099	29-08-2019	16	24	39	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	29-08-2019	100	100	71	79	-
*83	TUNGABHADRA	497.74	497.74	3.276	2.856	29-08-2019	87	86	77	529	72
84	GHATAPRABHA(HIDKAL)	662.95	622.94	1.391	1.387	28-08-2019	100	100	86	317	-
85	BHADRA	657.76	657.65	1.785	1.773	28-08-2019	99	96	82	106	39
86	LINGANAMAKKI	554.43	553.78	4.294	4.104	29-08-2019	96	99	70	-	55
87	NARAYANPUR	492.25	492.25	0.863	0.740	29-08-2019	86	83	81	425	-
88	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	28-08-2019	100	65	52	215	-
89	KABINI	696.16	696.06	0.444	0.437	29-08-2019	98	95	62	85	-
90	HEMAVATHY	890.63	890.49	0.927	0.927	29-08-2019	100	100	78	265	-
91	HARANGI	871.42	871.12	0.220	0.219	29-08-2019	100	92	94	53	-
92	SUPA	564.00	562.88	4.120	3.979	29-08-2019	97	96	58	-	-
93	VANI VILAS SAGAR	652.28	631.68	0.802	0.005	28-08-2019	1	2	11	123	-
*94	ALMATTI	519.60	519.60	3.105	3.105	29-08-2019	100	100	93	@	290
*95	GERUSOPPA	55.00	48.04	0.130	0.092	27-08-2019	71	69	80	83	240
<u>KERALA</u>											
96	KALLADA(PARAPPAR)	115.82	110.08	0.507	0.364	29-08-2019	72	89	60	62	-
*97	IDAMALAYAR	169.00	153.43	1.018	0.595	29-08-2019	58	93	65	33	75
*98	IDUKKI	732.43	718.78	1.460	0.770	29-08-2019	53	93	59	-	780
*99	KAKKI	981.46	967.44	0.447	0.250	29-08-2019	56	92	62	23	300
*100	PERIYAR	867.41	864.62	0.173	0.107	29-08-2019	62	100	47	84	140
101	MALAMPUZHA	115.06	112.73	0.224	0.171	29-08-2019	76	89	67	21	3
<u>TAMIL NADU</u>											
102	LOWER BHAWANI	278.89	277.04	0.792	0.686	29-08-2019	87	100	48	105	8
*103	METTUR(STANLEY)	240.79	239.91	2.647	2.518	29-08-2019	95	100	59	122	360
104	VAIGAI	279.20	273.93	0.172	0.071	29-08-2019	41	93	33	61	6
105	PARAMBIKULAM	556.26	550.99	0.380	0.272	29-08-2019	72	98	71	101	-
106	ALIYAR	320.04	312.82	0.095	0.051	29-08-2019	54	97	72	#	60
107	SHOLAYAR	1002.79	1003.14	0.143	0.131	29-08-2019	92	91	76	-	95
TOTAL FOR 107 RESERVOIRS				166.170	126.631						
PERCENTAGE							76	68	61		

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.