

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 26.10.2017

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	507.28	6.229	5.209	26-10-2017	84	66	83	676	1200
*2	PONG DAM	423.67	417.74	6.157	4.549	26-10-2017	74	65	74	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	514.87	2.344	1.416	26-10-2017	60	59	58	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.45	1.711	1.711	24-10-2017	100	100	86	63	140
5	JHAKAM	359.50	359.55	0.132	0.132	24-10-2017	100	100	83	28	-
*6	RANA PRATAP SAGAR	352.81	347.74	1.436	0.544	25-10-2017	38	89	73	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.45	0.821	0.435	26-10-2017	53	54	46	-	-
8	MAITHON	146.3	149.53	0.471	0.471	26-10-2017	100	100	90	342	-
*9	PANCHET HILL	124.97	128.05	0.184	0.184	26-10-2017	100	100	84	\$	80
10	KONAR	425.81	424.10	0.176	0.146	26-10-2017	83	100	90	\$	-
11	TILAIYA	368.81	367.55	0.142	0.100	26-10-2017	70	100	89	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.84	5.378	4.704	25-10-2017	87	90	92	153	307
*13	BALIMELA	462.08	453.27	2.676	1.338	25-10-2017	50	82	59	-	360
14	SALANADI	82.30	71.64	0.558	0.252	25-10-2017	45	45	42	42	-
*15	RENGALI	123.50	123.32	3.432	3.387	25-10-2017	99	95	84	3	200
*16	MACHKUND(JALPUT)	838.16	837.71	0.893	0.848	25-10-2017	95	93	87	-	115
*17	UPPER KOLAB	858.00	854.10	0.935	0.584	25-10-2017	62	87	64	89	320
*18	UPPER INDRAVATI	642.00	636.45	1.456	0.887	26-10-2017	61	81	76	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.69	0.480	0.471	26-10-2017	98	63	51	227	-
20	KANGSABATI	134.14	132.77	0.914	0.829	26-10-2017	91	70	47	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	93.35	0.312	0.303	24-10-2017	97	83	61	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	98.82	6.615	3.530	24-10-2017	53	95	81	348	300
23	SABARMATI(DHAROI)	189.59	189.15	0.735	0.699	25-10-2017	95	99	74	95	1
*24	KADANA	127.7	127.03	1.472	1.122	25-10-2017	76	81	69	200	120
25	SHETRANJI	55.53	53.77	0.300	0.179	24-10-2017	60	62	74	36	-
26	BHADAR	107.89	107.50	0.188	0.171	23-10-2017	91	13	66	27	-
27	DAMANAGANGA	79.86	80.05	0.502	0.486	24-10-2017	97	97	99	51	1
28	DANTIWADA	184.1	183.95	0.399	0.382	25-10-2017	96	34	44	45	-
29	PANAM	127.41	126.95	0.697	0.522	25-10-2017	75	65	72	36	2
*30	SARDAR SAROVAR	121.92	129.38	1.566	1.566	24-10-2017	100	91	92	2120	1450
31	KARJAN	115.25	113.87	0.523	0.487	24-10-2017	93	66	91	51	3

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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											
32	JAYAKWADI(PAITHON)	463.91	463.91	2.171	2.171	26-10-2017	100	82	50	227	-
*33	KOYANA	657.90	659.23	2.652	2.652	25-10-2017	100	98	95	-	1920
34	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	25-10-2017	100	100	83	125	12
35	ISAPUR	441.00	429.15	0.965	0.151	26-10-2017	16	50	65	104	-
36	MULA	552.30	552.29	0.609	0.609	25-10-2017	100	100	84	139	-
37	YELDARI	461.77	451.49	0.809	0.111	26-10-2017	14	31	48	78	-
38	GIRNA	398.07	395.14	0.524	0.375	25-10-2017	72	90	49	79	-
39	KHADAKVASLA	582.47	582.05	0.056	0.050	25-10-2017	89	88	63	78	8
*40	UPPER VAITARNA	603.50	603.50	0.331	0.331	25-10-2017	100	100	92	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	25-10-2017	100	100	100	45	-
*42	PENCH (TOTALADOH)	490.00	478.48	1.091	0.348	25-10-2017	32	50	71	127	160
43	UPPER WARDHA	342.50	342.50	0.564	0.564	25-10-2017	100	100	93	70	-
44	BHATSA	142.07	141.53	0.942	0.928	24-10-2017	99	97	93	29.378	15
45	DHOM	747.70	747.56	0.331	0.328	25-10-2017	99	99	88	36.2	2
46	DUDHGANGA	646.00	646.00	0.664	0.664	24-10-2017	100	100	97	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.49	0.288	0.240	25-10-2017	83	73	58	2.2	6
48	BHANDARDARA	744.91	744.73	0.304	0.304	24-10-2017	100	100	94	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	307.03	0.707	0.489	25-10-2017	69	71	76	-	30
*50	RIHAND	268.22	262.65	5.649	3.279	26-10-2017	58	76	49	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.59	2.196	1.376	25-10-2017	63	56	73	1897	198
*52	TEHRI	830.00	823.75	2.615	2.361	26-10-2017	90	90	86	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	396.43	6.827	4.623	25-10-2017	68	96	57	220	115
54	TAWA	355.40	352.50	1.944	1.527	26-10-2017	79	100	98	247	-
*55	BARGI	422.76	421.20	3.180	2.786	26-10-2017	88	98	90	157	90
*56	BANSAGAR	341.64	338.25	5.166	3.672	25-10-2017	71	100	68	488	425
*57	INDIRA SAGAR	262.13	254.07	9.745	3.840	26-10-2017	39	99	78	2380	1000
58	BARNA	348.55	344.94	0.456	0.231	25-10-2017	51	89	76	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.12	3.046	2.002	25-10-2017	66	70	67	-	120
60	MAHANADI	348.70	342.66	0.767	0.299	26-10-2017	39	100	73	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	269.38	8.288	5.814	26-10-2017	70	63	67	0	770
*62	NAGARJUNA SAGAR	179.83	175.11	6.841	3.857	26-10-2017	56	24	64	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	96.21	1.994	1.400	26-10-2017	70	53	58	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	329.49	2.300	1.564	26-10-2017	68	100	57	411	27
65	LOWER MANAIR	280.42	272.37	0.621	0.209	26-10-2017	34	100	61	199	60

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KARNATAKA											
66	KRISHNARAJA SAGRA	752.50	749.21	1.163	0.893	25-10-2017	77	17	80	79	-
*67	TUNGABHADRA	497.74	496.61	3.276	2.471	26-10-2017	75	24	75	529	72
68	GHATAPRABHA	662.95	661.07	1.391	1.250	25-10-2017	90	87	85	317	-
69	BHADRA	657.76	653.35	1.785	1.304	25-10-2017	73	44	86	106	39
70	LINGANAMAKKI	554.43	548.35	4.294	2.651	26-10-2017	62	57	85	-	55
71	NARAYANPUR	492.25	492.22	0.863	0.736	26-10-2017	85	70	84	425	-
72	MALAPRABHA(RENUKA)	633.83	628.24	0.972	0.400	25-10-2017	41	36	66	215	-
73	KABINI(Sancherla Tank)	696.16	695.65	0.444	0.413	24-10-2017	93	42	44	85	-
74	HEMAVATHY	890.63	878.69	0.927	0.268	25-10-2017	29	17	71	265	-
75	HARANGI	871.42	870.98	0.220	0.215	25-10-2017	98	52	64	53	-
76	SUPA	564.00	549.36	4.120	2.531	26-10-2017	61	56	70	-	-
77	VANIVILAS SAGAR	652.28	632.76	0.802	0.024	26-10-2017	3	5	15	123	-
*78	ALMATTI	519.60	519.60	3.105	3.105	26-10-2017	100	94	88	@	290
*79	GERUSOPPA	55.00	52.09	0.130	0.113	26-10-2017	87	74	83	83	240
KERALA											
80	KALLADA(PARAPPAR)	115.82	112.18	0.507	0.406	26-10-2017	80	35	78	62	-
*81	IDAMALAYAR	169.00	160.76	1.018	0.781	26-10-2017	77	60	75	33	75
*82	IDUKKI	732.43	722.73	1.460	0.951	26-10-2017	65	44	67	-	780
*83	KAKKI	981.46	974.40	0.447	0.336	26-10-2017	75	60	79	23	300
*84	PERIYAR	867.41	862.60	0.173	0.069	26-10-2017	40	5	50	84	140
85	MALAPMUZHA	115.06	111.75	0.224	0.152	26-10-2017	68	42	83	21	3
TAMIL NADU											
86	LOWER BHAWANI	278.89	271.49	0.792	0.383	26-10-2017	48	18	48	105	8
*87	METTUR(STANLEY)	240.79	231.41	2.647	1.466	26-10-2017	55	20	45	122	360
88	VAIGAI	279.20	273.89	0.172	0.071	26-10-2017	41	3	43	61	6
89	PARAMBIKULAM	556.26	546.74	0.380	0.187	26-10-2017	49	34	81	101	-
90	ALIYAR	320.04	309.59	0.095	0.034	26-10-2017	36	9	81	#	60
*91	SHOLAYAR	1002.79	996.25	0.143	0.097	26-10-2017	68	9	80	-	95
TOTAL FOR 91 RESERVOIRS				157.799	109.878						
PERCENTAGE							70	73	73		

Sd/-

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

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.

Sl. No. 30th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM