

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.11.2017

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	504.74	6.229	4.790	30-11-2017	77	57	74	676	1200
*2	PONG DAM	423.67	414.57	6.157	3.879	29-11-2017	63	54	62	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	509.10	2.344	1.061	30-11-2017	45	46	53	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	280.05	1.711	1.627	30-11-2017	95	99	80	63	140
5	JHAKAM	359.50	357.10	0.132	0.108	30-11-2017	82	90	70	28	-
*6	RANA PRATAP SAGAR	352.81	346.33	1.436	0.343	29-11-2017	24	54	55	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.87	0.821	0.411	29-11-2017	50	52	45	-	-
8	MAITHON	146.3	149.49	0.471	0.471	29-11-2017	100	100	92	342	-
*9	PANCHET HILL	124.97	128.15	0.184	0.184	29-11-2017	100	100	91	\$	80
10	KONAR	425.81	423.47	0.176	0.135	29-11-2017	77	98	84	\$	-
11	TILAIYA	368.81	366.91	0.142	0.078	29-11-2017	55	100	85	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.45	5.378	4.458	29-11-2017	83	87	86	153	307
*13	BALIMELA	462.08	452.32	2.676	1.216	30-11-2017	45	81	62	-	360
14	SALANADI	82.30	71.10	0.558	0.240	29-11-2017	43	39	39	42	-
*15	RENGALI	123.50	123.00	3.432	3.281	30-11-2017	96	94	73	3	200
*16	MACHKUND(JALPUT)	838.16	837.85	0.893	0.860	30-11-2017	96	85	84	-	115
*17	UPPER KOLAB	858.00	853.99	0.935	0.576	30-11-2017	62	83	63	89	320
*18	UPPER INDRAVATI	642.00	636.13	1.456	0.856	29-11-2017	59	77	72	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	120.41	0.480	0.456	29-11-2017	95	46	46	227	-
20	KANGSABATI	134.14	132.62	0.914	0.814	29-11-2017	89	63	47	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.90	0.312	0.283	28-11-2017	91	80	51	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	97.67	6.615	3.073	30-11-2017	46	83	74	348	300
23	SABARMATI(DHAROI)	189.59	187.45	0.735	0.536	30-11-2017	73	85	63	95	1
*24	KADANA	127.7	125.96	1.472	1.015	30-11-2017	69	77	66	200	120
25	SHETRUNJI	55.53	53.47	0.300	0.163	30-11-2017	54	58	71	36	-
26	BHADAR	107.89	106.65	0.188	0.138	30-11-2017	73	10	58	27	-
27	DAMANAGANGA	79.86	79.50	0.502	0.461	30-11-2017	92	88	91	51	1
28	DANTIWADA	184.1	182.27	0.399	0.326	30-11-2017	82	23	33	45	-
29	PANAM	127.41	126.60	0.697	0.498	30-11-2017	71	64	67	36	2
*30	SARDAR SAROVAR	121.92	124.22	1.566	1.566	30-11-2017	100	83	86	2120	1450
31	KARJAN	115.25	112.09	0.523	0.428	30-11-2017	82	65	83	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	463.55	2.171	2.031	30-11-2017	94	79	46	227	-
*33	KOYANA	657.90	657.86	2.652	2.646	28-11-2017	100	86	89	-	1920
34	BHIMA(UJJANI)	496.83	497.30	1.517	1.517	30-11-2017	100	100	76	125	12
35	ISAPUR	441.00	428.96	0.965	0.143	29-11-2017	15	49	61	104	-
36	MULA	552.30	552.03	0.609	0.595	30-11-2017	98	96	78	139	-
37	YELDARI	461.77	451.41	0.809	0.107	29-11-2017	13	29	43	78	-
38	GIRNA	398.07	394.96	0.524	0.368	29-11-2017	70	88	47	79	-
39	KHADAKVASLA	582.47	581.80	0.056	0.047	29-11-2017	84	84	64	78	8
*40	UPPER VAITARNA	603.50	603.31	0.331	0.326	29-11-2017	98	97	89	-	61
41	UPPER TAPI	214.00	213.83	0.255	0.243	29-11-2017	95	100	96	45	-
*42	PENCH (TOTALADOH)	490.00	477.44	1.091	0.308	29-11-2017	28	43	59	127	160
43	UPPER WARDHA	342.50	341.53	0.564	0.480	30-11-2017	85	88	83	70	-
44	BHATSA	142.07	138.24	0.942	0.840	29-11-2017	89	88	84	29.378	15
45	DHOM	747.70	745.88	0.331	0.290	29-11-2017	88	69	76	36.2	2
46	DUDHGANGA	646.00	644.69	0.664	0.635	29-11-2017	96	93	90	2.441	24
47	MANIKDOH (KUKADI)	711.25	708.28	0.288	0.237	29-11-2017	82	69	50	2.2	6
48	BHANDARDARA	744.91	744.61	0.304	0.302	29-11-2017	99	99	89	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.62	0.707	0.354	30-11-2017	50	41	60	-	30
*50	RIHAND	268.22	262.25	5.649	3.125	30-11-2017	55	72	45	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	354.14	2.196	1.408	30-11-2017	64	55	73	1897	198
*52	TEHRI	830.00	818.75	2.615	2.158	29-11-2017	83	81	80	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	395.27	6.827	4.044	30-11-2017	59	93	47	220	115
54	TAWA	355.40	349.91	1.944	1.150	30-11-2017	59	85	83	247	-
*55	BARGI	422.76	420.65	3.180	2.632	30-11-2017	83	85	80	157	90
*56	BANSAGAR	341.64	337.60	5.166	3.423	30-11-2017	66	93	61	488	425
*57	INDIRA SAGAR	262.13	253.21	9.745	3.404	30-11-2017	35	88	65	2380	1000
58	BARNA	348.55	344.56	0.456	0.211	30-11-2017	46	85	66	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.74	3.046	1.948	30-11-2017	64	69	64	-	120
60	MAHANADI	348.70	342.50	0.767	0.289	29-11-2017	38	99	75	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.43	8.288	4.416	30-11-2017	53	51	61	0	770
*62	NAGARJUNA SAGAR	179.83	172.21	6.841	3.185	30-11-2017	47	12	48	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	95.48	1.994	1.299	30-11-2017	65	55	75	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	328.61	2.300	1.344	30-11-2017	58	100	52	411	27
65	LOWER MANAIR	280.42	276.70	0.621	0.419	30-11-2017	67	100	60	199	60

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	747.96	1.163	0.771	27-11-2017	66	14	75	79	-
*67	TUNGABHADRA	497.74	493.75	3.276	1.642	30-11-2017	50	8	61	529	72
68	GHATAPRABHA	662.95	659.64	1.391	1.149	29-11-2017	83	63	72	317	-
69	BHADRA	657.76	652.89	1.785	1.258	29-11-2017	70	34	84	106	39
70	LINGANAMAKKI	554.43	547.36	4.294	2.433	30-11-2017	57	53	76	-	55
71	NARAYANPUR	492.25	490.87	0.863	0.571	30-11-2017	66	58	82	425	-
72	MALAPRABHA(RENUKA)	633.83	627.46	0.972	0.342	29-11-2017	35	27	60	215	-
73	KABINI(Sancherla Tank)	696.16	694.65	0.444	0.358	27-11-2017	81	31	34	85	-
74	HEMAVATHY	890.63	877.32	0.927	0.216	27-11-2017	23	11	55	265	-
75	HARANGI	871.42	862.48	0.220	0.082	27-11-2017	37	23	34	53	-
76	SUPA	564.00	547.55	4.120	2.366	30-11-2017	57	54	64	-	-
77	VANIVILAS SAGAR	652.28	632.55	0.802	0.021	30-11-2017	3	4	19	123	-
*78	ALMATTI	519.60	518.08	3.105	2.454	30-11-2017	79	65	69	@	290
*79	GERUSOPPA	55.00	49.78	0.130	0.101	30-11-2017	78	86	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.76	0.507	0.461	27-11-2017	91	40	81	62	-
*81	IDAMALAYAR	169.00	160.46	1.018	0.773	27-11-2017	76	60	74	33	75
*82	IDUKKI	732.43	723.58	1.460	0.990	27-11-2017	68	42	68	-	780
*83	KAKKI	981.46	975.88	0.447	0.356	27-11-2017	80	58	81	23	300
*84	PERIYAR	867.41	862.76	0.173	0.072	27-11-2017	42	9	68	84	140
85	MALAPMUZHA	115.06	110.78	0.224	0.134	30-11-2017	60	43	78	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	270.13	0.792	0.325	27-11-2017	41	12	60	105	8
*87	METTUR(STANLEY)	240.79	227.87	2.647	1.122	27-11-2017	42	13	57	122	360
88	VAIGAI	279.20	273.95	0.172	0.072	27-11-2017	42	2	56	61	6
89	PARAMBIKULAM	556.26	546.57	0.380	0.189	27-11-2017	50	26	78	101	-
90	ALIYAR	320.04	308.95	0.095	0.031	27-11-2017	33	9	84	#	60
*91	SHOLAYAR	1002.79	979.42	0.143	0.034	27-11-2017	24	0	73	-	95
TOTAL FOR 91 RESERVOIRS				157.799	98.578						
PERCENTAGE							62	65	66		

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.

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