

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 29.11.2018

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	507.97	6.229	5.317	29-11-2018	85	77	76	676	1200
*2	PONG DAM	423.67	419.50	6.157	4.940	29-11-2018	80	63	65	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	521.45	2.344	1.841	29-11-2018	79	46	53	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	279.95	1.711	1.613	27-11-2018	94	97	81	63	140
5	JHAKAM	359.50	357.60	0.132	0.113	27-11-2018	86	85	72	28	-
*6	RANA PRATAP SAGAR	352.81	347.69	1.436	0.536	29-11-2018	37	24	48	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.28	0.821	0.388	29-11-2018	47	50	46	-	-
8	MAITHON	146.3	142.35	0.471	0.247	29-11-2018	52	100	92	342	-
*9	PANCHET HILL	124.97	124.10	0.184	0.143	29-11-2018	78	100	91	\$	80
10	KONAR	425.81	423.26	0.176	0.131	29-11-2018	74	77	86	\$	-
11	TILAIYA	368.81	367.58	0.142	0.101	29-11-2018	71	55	80	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.72	5.378	3.994	28-11-2018	74	83	86	153	307
*13	BALIMELA	462.08	460.25	2.676	2.325	28-11-2018	87	46	51	-	360
14	SALANADI	82.30	74.28	0.558	0.317	29-11-2018	57	43	37	42	-
*15	RENGALI	123.50	118.23	3.432	1.751	28-11-2018	51	96	78	3	200
*16	MACHKUND(JALPUT)	838.16	836.58	0.893	0.750	28-11-2018	84	97	84	-	115
*17	UPPER KOLAB	858.00	855.46	0.935	0.695	28-11-2018	74	62	55	89	320
*18	UPPER INDRAVATI	642.00	638.54	1.456	1.091	28-11-2018	75	59	70	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.94	0.480	0.120	29-11-2018	25	95	48	227	-
20	KANGSABATI	134.14	126.28	0.914	0.336	29-11-2018	37	89	49	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.70	0.312	0.228	28-11-2018	73	91	51	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	95.49	6.615	2.286	28-11-2018	35	47	71	348	300
23	SABARMATI(DHAROI)	189.59	181.97	0.735	0.171	27-11-2018	23	75	63	95	1
*24	KADANA	127.7	125.76	1.472	0.994	27-11-2018	68	69	68	200	120
25	SHETRUNJI	55.53	50.77	0.300	0.067	27-11-2018	22	55	67	36	-
26	BHADAR	107.89	103.20	0.188	0.046	27-11-2018	24	75	57	27	-
27	DAMANAGANGA	79.86	76.50	0.502	0.332	28-11-2018	66	93	91	51	1
28	DANTIWADA	184.1	168.69	0.399	0.034	27-11-2018	9	82	35	45	-
29	PANAM	127.41	126.90	0.697	0.518	27-11-2018	74	72	64	36	2
*30	SARDAR SAROVAR	138.68	126.58	5.760	2.430	28-11-2018	42	36	24	2120	1450
31	KARJAN	115.25	111.33	0.523	0.405	28-11-2018	77	82	82	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.76	2.171	0.588	29-11-2018	27	94	47	227	-
*33	KOYANA	657.90	654.58	2.652	2.283	29-11-2018	86	100	90	-	1920
34	BHIMA(UJJANI)	496.83	494.62	1.517	0.840	28-11-2018	55	100	78	125	12
35	ISAPUR	441.00	436.33	0.965	0.539	29-11-2018	56	15	55	104	-
36	MULA	552.30	544.93	0.609	0.281	28-11-2018	46	98	79	139	-
37	YELDARI	461.77	450.20	0.809	0.069	29-11-2018	9	13	40	78	-
38	GIRNA	398.07	390.12	0.524	0.198	29-11-2018	38	70	45	79	-
39	KHADAKVASLA	582.47	581.04	0.056	0.037	29-11-2018	66	84	70	78	8
*40	UPPER VAITARNA	603.50	602.33	0.331	0.293	29-11-2018	89	98	89	-	61
41	UPPER TAPI	214.00	213.35	0.255	0.216	29-11-2018	85	95	96	45	-
*42	PENCH (TOTALADOH)	490.00	471.46	1.091	0.128	29-11-2018	12	28	55	127	160
43	UPPER WARDHA	342.50	337.48	0.564	0.204	29-11-2018	36	86	83	70	-
44	BHATSA	142.07	134.02	0.942	0.736	29-11-2018	78	89	84	29.378	15
45	DHOM	747.70	743.08	0.331	0.232	29-11-2018	70	88	78	36.2	2
46	DUDHGANGA	646.00	642.88	0.664	0.576	29-11-2018	87	96	91	2.441	24
47	MANIKDOH (KUKADI)	711.25	696.78	0.288	0.087	29-11-2018	30	82	53	2.2	6
48	BHANDARDARA	744.91	731.08	0.304	0.126	28-11-2018	41	99	91	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	305.65	0.707	0.357	28-11-2018	50	48	60	-	30
*50	RIHAND	268.22	261.98	5.649	3.019	29-11-2018	53	55	48	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	355.16	2.196	1.467	29-11-2018	67	64	71	1897	198
*52	TEHRI	830.00	822.15	2.615	2.295	29-11-2018	88	83	81	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.09	6.827	2.702	29-11-2018	40	59	49	220	115
54	TAWA	355.40	350.19	1.944	1.182	29-11-2018	61	60	81	247	-
*55	BARGI	422.76	420.05	3.180	2.464	29-11-2018	77	83	82	157	90
*56	BANSAGAR	341.64	340.40	5.166	4.615	29-11-2018	89	66	66	488	425
*57	INDIRA SAGAR	262.13	259.97	9.745	7.993	27-11-2018	82	35	66	2380	1000
58	BARNA	348.55	344.27	0.456	0.195	29-11-2018	43	46	70	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.93	3.046	1.975	29-11-2018	65	64	67	-	120
60	MAHANADI	348.70	345.93	0.767	0.527	29-11-2018	69	38	71	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	259.63	8.288	2.285	29-11-2018	28	54	57	0	770
*62	NAGARJUNA SAGAR	179.83	168.62	6.841	2.413	29-11-2018	35	47	47	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	93.36	1.994	1.039	29-11-2018	52	65	73	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.93	2.300	0.974	29-11-2018	42	58	54	411	27
65	LOWER MANAIR	280.42	273.22	0.621	0.243	29-11-2018	39	67	57	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>											
66	KRISHNARAJA SAGRA	752.50	750.15	1.163	0.994	29-11-2018	85	64	72	79	-
*67	TUNGABHADRA	497.74	492.38	3.276	1.323	29-11-2018	40	51	58	529	72
68	GHATAPRABHA	662.95	656.22	1.391	0.928	29-11-2018	67	83	74	317	-
69	BHADRA	657.76	655.53	1.785	1.533	29-11-2018	86	70	80	106	39
70	LINGANAMAKKI	554.43	551.63	4.294	3.469	29-11-2018	81	57	75	-	55
71	NARAYANPUR	492.25	487.18	0.863	0.221	29-11-2018	26	67	80	425	-
72	MALAPRABHA(RENUKA)	633.83	628.16	0.972	0.394	29-11-2018	41	35	55	215	-
73	KABINI(Sancherla Tank)	696.16	694.10	0.444	0.330	29-11-2018	74	79	36	85	-
74	HEMAVATHY	890.63	882.27	0.927	0.433	29-11-2018	47	23	48	265	-
75	HARANGI	871.42	860.08	0.220	0.068	29-11-2018	31	36	33	53	-
76	SUPA	564.00	557.31	4.120	3.342	29-11-2018	81	58	63	-	-
77	VANIVILAS SAGAR	652.28	633.08	0.802	0.027	27-11-2018	3	3	18	123	-
*78	ALMATTI	519.60	515.20	3.105	1.492	29-11-2018	48	79	71	@	290
*79	GERUSOPPA	55.00	49.82	0.130	0.101	29-11-2018	78	75	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	113.95	0.507	0.446	29-11-2018	88	92	82	62	-
*81	IDAMALAYAR	169.00	157.20	1.018	0.685	29-11-2018	67	76	72	33	75
*82	IDUKKI	732.43	726.80	1.460	1.151	29-11-2018	79	68	65	-	780
*83	KAKKI	981.46	973.76	0.447	0.328	29-11-2018	73	80	80	23	300
*84	PERIYAR	867.41	865.42	0.173	0.124	29-11-2018	72	41	64	84	140
85	MALAPMUZHA	115.06	112.53	0.224	0.167	29-11-2018	75	61	75	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	278.24	0.792	0.767	29-11-2018	97	41	55	105	8
*87	METTUR(STANLEY)	240.79	235.74	2.647	1.963	29-11-2018	74	41	53	122	360
88	VAIGAI	279.20	275.47	0.172	0.096	29-11-2018	56	40	53	61	6
89	PARAMBIKULAM	556.26	554.44	0.380	0.342	29-11-2018	90	49	73	101	-
90	ALIYAR	320.04	318.70	0.095	0.087	29-11-2018	92	34	78	#	60
*91	SHOLAYAR	1002.79	997.83	0.143	0.104	29-11-2018	73	22	65	-	95
TOTAL FOR 91 RESERVOIRS				161.993	98.353						
PERCENTAGE							61	61	64		

* 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.

Sd/-

Director

W. M. , CWC