

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 24.11.2016

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	496.11	6.229	3.643	24-11-2016	58	83	78	676	1200
*2	PONG DAM	423.67	412.30	6.157	3.439	24-11-2016	56	69	65	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	510.35	2.344	1.141	24-11-2016	49	40	56	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.15	1.711	1.711	17-11-2016	100	89	83	63	140
5	JHAKAM	359.50	358.90	0.132	0.126	22-11-2016	95	75	73	28	-
*6	RANA PRATAP SAGAR	352.81	349.18	1.436	0.777	22-11-2016	54	30	60	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	260.28	0.821	0.428	24-11-2016	52	46	44	-	-
8	MAITHON	146.3	148.59	0.471	0.471	24-11-2016	100	39	87	342	-
*9	PANCHET HILL	124.97	127.29	0.184	0.184	24-11-2016	100	23	84	\$	80
10	KONAR	425.81	425.62	0.176	0.173	24-11-2016	98	75	84	\$	-
11	TILAIYA	368.81	370.05	0.142	0.142	24-11-2016	100	82	85	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	191.84	5.378	4.708	23-11-2016	88	73	88	153	307
*13	BALIMELA	462.08	459.30	2.676	2.164	23-11-2016	81	71	65	-	360
14	SALANADI	82.30	69.91	0.558	0.215	24-11-2016	39	6	42	42	-
*15	RENGALI	123.50	123.03	3.432	3.285	23-11-2016	96	56	78	3	200
*16	MACHKUND(JALPUT)	838.16	836.84	0.893	0.765	23-11-2016	86	90	86	-	115
*17	UPPER KOLAB	858.00	855.95	0.935	0.741	23-11-2016	79	84	65	89	320
*18	UPPER INDRAVATI	642.00	638.90	1.456	1.126	24-11-2016	77	51	73	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	115.34	0.480	0.220	24-11-2016	46	21	44	227	-
20	KANGSABATI	134.14	129.95	0.914	0.577	24-11-2016	63	25	44	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	92.25	0.312	0.251	23-11-2016	80	86	45	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	103.26	6.615	5.644	24-11-2016	85	62	75	348	300
23	SABARMATI(DHAROI)	189.59	188.73	0.735	0.657	22-11-2016	89	77	66	95	1
*24	KADANA	127.7	127.51	1.472	1.171	22-11-2016	80	51	69	200	120
25	SHETRUNJI	55.53	53.67	0.300	0.176	22-11-2016	59	90	75	36	-
26	BHADAR	107.89	101.41	0.188	0.020	22-11-2016	11	60	64	27	-
27	DAMANAGANGA	79.86	79.30	0.502	0.452	24-11-2016	90	89	94	51	1
28	DANTIWADA	184.1	173.93	0.399	0.106	22-11-2016	27	71	41	45	-
29	PANAM	127.41	125.80	0.697	0.448	22-11-2016	64	43	71	36	2
*30	SARDAR SAROVAR	121.92	120.69	1.566	1.356	24-11-2016	87	65	80	2120	1450
31	KARJAN	115.25	109.08	0.523	0.349	24-11-2016	67	56	88	51	3

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	462.70	2.171	1.730	24-11-2016	80	11	48	227	-
*33	KOYANA	657.90	656.49	2.652	2.338	23-11-2016	88	63	90	-	1920
34	BHIMA(UJJANI)	496.83	497.12	1.517	1.517	23-11-2016	100	0	77	125	12
35	ISAPUR	441.00	435.17	0.965	0.473	23-11-2016	49	32	67	104	-
36	MULA	552.30	551.94	0.609	0.590	24-11-2016	97	43	80	139	-
37	YELDARI	461.77	454.50	0.809	0.240	24-11-2016	30	11	51	78	-
38	GIRNA	398.07	397.02	0.524	0.464	23-11-2016	89	9	49	79	-
39	KHADAKVASLA	582.47	581.89	0.056	0.048	23-11-2016	86	52	57	78	8
*40	UPPER VAITARNA	603.50	603.32	0.331	0.326	23-11-2016	98	63	89	-	61
41	UPPER TAPI	214.00	214.00	0.255	0.255	23-11-2016	100	93	98	45	-
*42	PENCH (TOTALADOH)	490.00	481.39	1.091	0.476	23-11-2016	44	50	63	127	160
43	UPPER WARDHA	342.50	341.97	0.564	0.517	24-11-2016	92	79	86	70	-
44	BHATSA	142.07	138.39	0.942	0.844	23-11-2016	90	74	86	29.378	15
45	DHOM	747.70	745.76	0.331	0.331	23-11-2016	100	58	79	36.2	2
46	DUDHGANGA	646.00	644.52	0.664	0.629	23-11-2016	95	63	92	2.441	24
47	MANIKDOH (KUKADI)	711.25	706.37	0.288	0.206	23-11-2016	72	25	55	2.2	6
48	BHANDARDARA	342.50	341.97	0.304	0.301	24-11-2016	92	79	86	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.22	0.707	0.241	23-11-2016	34	53	64	-	30
*50	RIHAND	268.22	264.66	5.649	4.113	22-11-2016	73	34	43	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	350.82	2.196	1.222	23-11-2016	56	64	72	1897	198
*52	TEHRI	830.00	818.80	2.615	2.158	24-11-2016	83	74	77	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	399.69	6.827	6.488	24-11-2016	95	87	53	220	115
54	TAWA	355.40	353.75	1.944	1.732	23-11-2016	89	84	86	247	-
*55	BARGI	422.76	421.00	3.180	2.730	23-11-2016	86	85	82	157	90
*56	BANSAGAR	341.64	340.95	5.166	4.862	24-11-2016	94	56	61	488	425
*57	INDIRA SAGAR	262.13	261.11	9.745	8.922	21-11-2016	92	74	65	2380	1000
58	BARNA	348.55	347.70	0.456	0.398	24-11-2016	87	65	67	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	354.91	3.046	2.119	21-11-2016	70	46	64	-	120
60	MAHANADI	348.70	348.68	0.767	0.765	23-11-2016	100	46	74	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	266.27	8.288	4.353	24-11-2016	53	18	64	0	770
*62	NAGARJUNA SAGAR	179.83	160.66	6.841	0.874	24-11-2016	13	0	58	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	94.12	1.994	1.127	24-11-2016	57	88	72	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	332.08	2.300	2.300	24-11-2016	100	9	56	411	27
65	LOWER MANAIR	280.42	279.78	0.621	0.621	24-11-2016	100	17	64	199	60

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<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	738.19	1.163	0.155	23-11-2016	13	68	82	79	-
*67	TUNGABHADRA	497.74	484.34	3.276	0.259	24-11-2016	8	37	69	529	72
68	GHATAPRABHA	662.95	656.04	1.391	0.917	24-11-2016	66	32	72	317	-
69	BHADRA	657.76	644.96	1.785	0.601	24-11-2016	34	57	87	106	39
70	LINGANAMAKKI	554.43	546.67	4.294	2.290	24-11-2016	53	53	81	-	55
71	NARAYANPUR	492.25	490.35	0.863	0.514	24-11-2016	60	58	85	425	-
72	MALAPRABHA(RENUKA)	633.83	626.76	0.972	0.293	24-11-2016	30	17	61	215	-
73	KABINI(Sancherla Tank)	696.16	690.01	0.444	0.142	23-11-2016	32	48	37	85	-
74	HEMAVATHY	890.63	873.22	0.927	0.104	23-11-2016	11	21	63	265	-
75	HARANGI	871.42	857.74	0.220	0.048	23-11-2016	22	5	39	53	-
76	SUPA	564.00	545.81	4.120	2.214	24-11-2016	54	44	68	-	-
77	VANIVILAS SAGAR	652.28	633.66	0.802	0.036	23-11-2016	4	13	19	123	-
*78	ALMATTI	519.60	517.35	3.105	2.171	24-11-2016	70	24	74	@	290
*79	GERUSOPPA	55.00	50.56	0.130	0.105	24-11-2016	81	75	83	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	100.84	0.507	0.201	24-11-2016	40	84	87	62	-
*81	IDAMALAYAR	169.00	154.30	1.018	0.616	24-11-2016	61	56	78	33	75
*82	IDUKKI	732.43	714.90	1.460	0.614	24-11-2016	42	58	72	-	780
*83	KAKKI	981.46	968.29	0.447	0.259	24-11-2016	58	67	84	23	300
*84	PERIYAR	867.41	859.40	0.173	0.016	24-11-2016	9	100	75	84	140
85	MALAPMUZHA	115.06	108.52	0.224	0.097	23-11-2016	43	68	87	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	262.25	0.792	0.097	24-11-2016	12	46	68	105	8
*87	METTUR(STANLEY)	240.79	216.85	2.647	0.364	24-11-2016	14	56	64	122	360
88	VAIGAI	279.20	264.33	0.172	0.004	24-11-2016	2	80	66	61	6
89	PARAMBIKULAM	556.26	541.56	0.380	0.104	24-11-2016	27	72	85	101	-
90	ALIYAR	320.04	304.53	0.095	0.012	24-11-2016	13	93	93	#	60
*91	SHOLAYAR	1002.79	964.68	0.143	0.000	24-11-2016	0	40	84	-	95
TOTAL FOR 91 RESERVOIRS				157.799	105.209						
PERCENTAGE							67	53	68		

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