

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 27.12.2018

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	505.47	6.229	4.933	27-12-2018	79	66	65	676	1200
*2	PONG DAM	423.67	415.95	6.157	4.170	27-12-2018	68	52	52	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	517.04	2.344	1.538	27-12-2018	66	38	43	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	277.60	1.711	1.317	27-12-2018	77	81	66	63	140
5	JHAKAM	359.50	355.20	0.132	0.092	27-12-2018	70	70	58	28	-
*6	RANA PRATAP SAGAR	352.81	347.56	1.436	0.517	27-12-2018	36	23	40	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	258.90	0.821	0.375	27-12-2018	46	50	45	-	-
8	MAITHON	146.3	142.52	0.471	0.254	27-12-2018	54	100	85	342	-
*9	PANCHET HILL	124.97	124.18	0.184	0.147	27-12-2018	80	100	85	\$	80
10	KONAR	425.81	422.71	0.176	0.123	27-12-2018	70	73	80	\$	-
11	TILAIYA	368.81	365.82	0.142	0.048	27-12-2018	34	54	67	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	190.51	5.378	3.863	27-12-2018	72	80	82	153	307
*13	BALIMELA	462.08	459.79	2.676	2.246	27-12-2018	84	40	58	-	360
14	SALANADI	82.30	74.20	0.558	0.315	27-12-2018	56	43	36	42	-
*15	RENGALI	123.50	117.88	3.432	1.655	27-12-2018	48	93	77	3	200
*16	MACHKUND(JALPUT)	838.16	836.34	0.893	0.734	27-12-2018	82	92	82	-	115
*17	UPPER KOLAB	858.00	855.23	0.935	0.673	27-12-2018	72	60	61	89	320
*18	UPPER INDRAVATI	642.00	638.66	1.456	1.103	27-12-2018	76	58	69	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	111.80	0.480	0.117	27-12-2018	24	95	45	227	-
20	KANGSABATI	134.14	126.26	0.914	0.333	27-12-2018	36	89	44	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	91.05	0.312	0.201	26-12-2018	64	87	43	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	93.66	6.615	1.792	27-12-2018	27	41	64	348	300
23	SABARMATI(DHAROI)	189.59	181.57	0.735	0.153	27-12-2018	21	56	52	95	1
*24	KADANA	127.7	124.66	1.472	0.893	27-12-2018	61	65	63	200	120
25	SHETRUNJI	55.53	50.57	0.300	0.063	27-12-2018	21	52	62	36	-
26	BHADAR	107.89	102.69	0.188	0.037	27-12-2018	20	59	46	27	-
27	DAMANAGANGA	79.86	75.30	0.502	0.287	27-12-2018	57	88	84	51	1
28	DANTIWADA	184.1	168.55	0.399	0.033	27-12-2018	8	71	26	45	-
29	PANAM	127.41	126.25	0.697	0.476	27-12-2018	68	67	59	36	2
*30	SARDAR SAROVAR	138.68	123.68	5.760	1.870	27-12-2018	32	19	21	2120	1450
31	KARJAN	115.25	110.45	0.523	0.383	27-12-2018	73	80	77	51	3

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 27.12.2018

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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	458.24	2.171	0.483	27-12-2018	22	85	44	227	-
*33	KOYANA	657.90	653.34	2.652	2.180	27-12-2018	82	95	83	-	1920
34	BHIMA(UJJANI)	496.83	493.97	1.517	0.667	27-12-2018	44	100	72	125	12
35	ISAPUR	441.00	435.24	0.965	0.465	27-12-2018	48	13	48	104	-
36	MULA	552.30	541.17	0.609	0.159	27-12-2018	26	92	68	139	-
37	YELDARI	461.77	450.06	0.809	0.065	27-12-2018	8	9	36	78	-
38	GIRNA	398.07	389.95	0.524	0.193	27-12-2018	37	57	39	79	-
39	KHADAKVASLA	582.47	580.71	0.056	0.033	27-12-2018	59	52	61	78	8
*40	UPPER VAITARNA	603.50	601.80	0.331	0.276	25-12-2018	83	94	85	-	61
41	UPPER TAPI	214.00	212.80	0.255	0.185	27-12-2018	73	86	87	45	-
*42	PENCH (TOTALADOH)	490.00	470.60	1.091	0.108	27-12-2018	10	22	50	127	160
43	UPPER WARDHA	342.50	336.55	0.564	0.157	27-12-2018	28	73	70	70	-
44	BHATSA	142.07	130.95	0.942	0.665	27-12-2018	71	81	77	29.378	15
45	DHOM	747.70	740.69	0.331	0.188	27-12-2018	57	79	68	36.2	2
46	DUDHGANGA	646.00	640.76	0.664	0.510	27-12-2018	77	88	83	2.441	24
47	MANIKDOH (KUKADI)	711.25	691.48	0.288	0.042	27-12-2018	15	81	43	2.2	6
48	BHANDARDARA	744.91	730.93	0.304	0.125	27-12-2018	41	98	80	63.74	46
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	304.77	0.707	0.283	26-12-2018	40	48	56	-	30
*50	RIHAND	268.22	260.97	5.649	2.626	27-12-2018	46	48	44	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	353.76	2.196	1.386	26-12-2018	63	59	67	1897	198
*52	TEHRI	830.00	815.23	2.615	2.020	26-12-2018	77	74	73	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	389.76	6.827	1.915	27-12-2018	28	51	51	220	115
54	TAWA	355.40	347.38	1.944	0.851	27-12-2018	44	42	64	247	-
*55	BARGI	422.76	419.05	3.180	2.184	27-12-2018	69	78	73	157	90
*56	BANSAGAR	341.64	339.63	5.166	4.270	27-12-2018	83	62	62	488	425
*57	INDIRA SAGAR	262.13	258.61	9.745	6.833	26-12-2018	70	32	57	2380	1000
58	BARNA	348.55	343.12	0.456	0.144	27-12-2018	32	36	57	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	353.78	3.046	1.953	27-12-2018	64	63	66	-	120
60	MAHANADI	348.70	346.24	0.767	0.552	27-12-2018	72	54	77	319	10
SOUTHERN REGION											
A.P. & TG											
*61	SRISAILAM	269.75	256.46	8.288	1.714	26-12-2018	21	47	54	0	770
*62	NAGARJUNA SAGAR	179.83	167.12	6.841	2.106	26-12-2018	31	29	37	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	91.48	1.994	0.837	26-12-2018	42	58	70	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	326.75	2.300	0.938	27-12-2018	41	57	54	411	27
65	LOWER MANAIR	280.42	274.40	0.621	0.295	27-12-2018	48	66	61	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 27.12.2018

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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	749.44	1.163	0.917	27-12-2018	79	56	63	79	-
*67	TUNGABHADRA	497.74	490.16	3.276	0.901	27-12-2018	28	38	47	529	72
68	GHATAPRABHA	662.95	655.22	1.391	0.869	26-12-2018	62	70	61	317	-
69	BHADRA	657.76	655.62	1.785	1.542	26-12-2018	86	71	80	106	39
70	LINGANAMAKKI	554.43	550.03	4.294	3.051	27-12-2018	71	51	66	-	55
71	NARAYANPUR	492.25	487.23	0.863	0.225	26-12-2018	26	68	76	425	-
72	MALAPRABHA(RENUKA)	633.83	625.94	0.972	0.242	26-12-2018	25	21	43	215	-
73	KABINI(Sancherla Tank)	696.16	693.85	0.444	0.317	27-12-2018	71	65	33	85	-
74	HEMAVATHY	890.63	878.53	0.927	0.263	27-12-2018	28	22	30	265	-
75	HARANGI	871.42	855.32	0.220	0.033	27-12-2018	15	27	14	53	-
76	SUPA	564.00	554.44	4.120	3.035	27-12-2018	74	55	57	-	-
77	VANIVILAS SAGAR	652.28	632.90	0.802	0.025	20-12-2018	3	2	18	123	-
*78	ALMATTI	519.60	514.42	3.105	1.297	26-12-2018	42	61	57	@	290
*79	GERUSOPPA	55.00	53.33	0.130	0.120	27-12-2018	92	90	81	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	114.06	0.507	0.448	27-12-2018	88	94	79	62	-
*81	IDAMALAYAR	169.00	155.44	1.018	0.643	27-12-2018	63	71	67	33	75
*82	IDUKKI	732.43	725.76	1.460	1.094	27-12-2018	75	67	62	-	780
*83	KAKKI	981.46	972.37	0.447	0.307	27-12-2018	69	87	78	23	300
*84	PERIYAR	867.41	863.52	0.173	0.086	27-12-2018	50	42	53	84	140
85	MALAPMUZHA	115.06	109.91	0.224	0.119	27-12-2018	53	43	57	21	3
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	276.96	0.792	0.681	27-12-2018	86	41	48	105	8
*87	METTUR(STANLEY)	240.79	231.27	2.647	1.450	27-12-2018	55	34	50	122	360
88	VAIGAI	279.20	274.78	0.172	0.084	27-12-2018	49	24	46	61	6
89	PARAMBIKULAM	556.26	553.53	0.380	0.323	27-12-2018	85	39	67	101	-
90	ALIYAR	320.04	315.35	0.095	0.066	27-12-2018	69	26	67	#	60
*91	SHOLAYAR	1002.79	993.81	0.143	0.086	27-12-2018	60	2	41	-	95
TOTAL FOR 91 RESERVOIRS				161.993	86.373						
PERCENTAGE							53	54	58		

* 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