

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 28.11.2019

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	HYD EL. 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	504.86	6.229	4.545	28-11-19	73	85	77	676	1379
*2	PONG DAM(BEAS)	423.67	419.28	6.157	3.661	28-11-19	59	80	66	0	396
*3	KOL DAM	642	641.49	0.089	0.081	27-11-19	91	94	94	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	520.29	2.344	1.760	28-11-19	75	79	56	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.35	1.711	1.711	25-11-19	100	95	87	63	140
6	JHAKAM	359.50	358.65	0.132	0.124	25-11-19	94	87	77	28	0
*7	RANA PRATAP SAGAR	352.81	350.77	1.436	0.995	28-11-19	69	37	46	229	172
8	BISALPUR	315.50	315.50	1.076	1.076	28-11-19	100	24	56	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.48	0.821	0.436	28-11-19	53	47	46	0	0
10	MAITHON	146.3	149.97	0.471	0.471	28-11-19	100	52	82	342	0
*11	PANCHET HILL	124.97	128.77	0.184	0.184	28-11-19	100	78	83	0	80
12	KONAR	425.81	425.45	0.176	0.170	28-11-19	97	75	84	0	0
13	TILAIYA	368.81	368.48	0.142	0.130	28-11-19	92	72	79	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.98	5.378	4.798	27-11-19	89	74	86	153	307
*15	BALIMELA	462.08	460.71	2.676	2.413	27-11-19	90	87	72	0	360
16	SALANADI	82.30	75.32	0.558	0.345	28-11-19	62	57	37	42	0
*17	RENGALI	123.50	123.61	3.432	3.432	27-11-19	100	51	77	3	200
*18	MACHKUND(JALAPUT)	838.16	837.62	0.893	0.840	27-11-19	94	84	86	0	115
*19	UPPER KOLAB	858.00	857.15	0.935	0.855	27-11-19	91	74	67	89	320
*20	UPPER INDRAVATI	642.00	640.46	1.456	1.286	27-11-19	88	75	70	128	600
21	SAPUA	168.50	168.55	0.006	0.006	28-11-19	100	100	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	118.77	0.480	0.369	28-11-19	77	25	41	227	0
23	KANGSABATI	134.14	131.51	0.914	0.704	28-11-19	77	37	45	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	89.65	0.312	0.146	27-11-19	47	74	57	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	321.10	0.535	0.343	28-11-19	64	49	59	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	105.06	6.615	6.615	28-11-19	100	35	68	348	300
27	SABARMATI(DHAROI)	189.59	189.17	0.735	0.701	28-11-19	95	23	63	95	1
*28	KADANA	127.7	127.69	1.472	1.189	25-11-19	81	68	69	200	120
29	SHETRUNJI	55.53	55.17	0.300	0.271	25-11-19	90	22	60	36	0
30	BHADAR	107.89	107.84	0.188	0.186	25-11-19	99	24	46	27	0
31	DAMANGANGA	79.86	79.40	0.502	0.456	28-11-19	91	66	88	51	1
32	DANTIWADA	184.1	175.24	0.399	0.133	28-11-19	33	9	36	45	0
33	PANAM	127.41	127.40	0.697	0.552	25-11-19	79	75	67	36	2
*34	SARDAR SAROVAR	138.68	137.65	5.760	5.432	28-11-19	94	42	26	2120	1450
35	KARJAN	115.25	115.11	0.523	0.511	28-11-19	98	77	80	51	3
36	SUKHI(GUJ)	147.82	147.82	0.167	0.163	26-11-19	98	61	71	20.7	0
37	WATRAK	136.25	136.25	0.154	0.135	28-11-19	88	31	64	22.98	0
38	HATHMATI	180.74	180.62	0.153	0.145	28-11-19	95	46	37	5.166	0
39	MACHCHHU-I	135.33	135.29	0.071	0.068	28-11-19	96	15	28	0	0
40	MACHCHHU-II	57.3	57.28	0.091	0.084	28-11-19	92	20	36	10.13	0
41	UND-I	98	98.00	0.066	0.066	28-11-19	100	6	27	9.9	0
42	BRAHMANI(GUJ)	64.62	64.40	0.071	0.053	28-11-19	75	4	30	6.413	0

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1	2	4	6	5	7	8	9	10	11	3A	3B
MAHARASHTRA											
43	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	28-11-19	100	27	41	227	0
*44	KOYANA	657.90	658.44	2.652	2.652	28-11-19	100	86	88	0	1920
45	BHIMA(UJJANI)	496.83	497.33	1.517	1.517	28-11-19	100	55	73	125	12
46	ISAPUR	441.00	438.79	0.965	0.764	28-11-19	79	56	57	104	0
47	MULA	552.30	552.29	0.609	0.609	28-11-19	100	46	75	139	0
48	YELDARI	461.77	461.77	0.809	0.809	28-11-19	100	9	39	78	0
49	GIRNA	398.07	398.07	0.524	0.524	28-11-19	100	38	41	79	0
50	KHADAKVASLA	582.47	581.83	0.056	0.047	28-11-19	84	68	68	78	8
*51	UPPER VAITARNA	603.50	603.32	0.331	0.326	28-11-19	98	89	88	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	28-11-19	100	85	95	45	0
*53	PENCH(TOTLADOH)	490.00	489.75	1.091	0.997	28-11-19	91	12	55	127	160
54	UPPER WARDHA	342.50	342.30	0.564	0.546	28-11-19	97	37	82	70	0
55	BHATSA	142.07	139.09	0.942	0.861	28-11-19	91	78	84	29.38	15
56	DHOM	747.70	747.70	0.331	0.331	27-11-19	100	70	80	36.2	2
57	DUDHGANGA	646.00	645.89	0.664	0.664	28-11-19	100	87	91	2.441	24
58	MANIKDOH	711.25	709.38	0.288	0.255	28-11-19	89	31	51	2.2	6
59	BHANDARDARA	744.91	744.73	0.304	0.304	28-11-19	100	41	85	63.74	46
60	URMODI	696.00	696.00	0.273	0.273	28-11-19	100	71	88	37	3
61	BHATGHAR	623.28	623.19	0.673	0.663	28-11-19	99	85	92	60.66	14.09
62	NIRA DEOGHAR	667.10	667.10	0.332	0.332	28-11-19	100	82	86	0	6
*63	THOKARWADI	667.14	666.90	0.353	0.346	28-11-19	98	88	71	0	72
64	KANHER	690.78	690.78	0.272	0.272	28-11-19	100	86	87	44.78	4
*65	ALWANDI	603.51	603.32	0.331	0.326	28-11-19	98	89	88	3.93	60
*66	MULSHI	607.10	603.72	0.572	0.430	28-11-19	75	80	73	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	305.56	0.707	0.349	27-11-19	49	51	56	0	30
*68	RIHAND	268.22	263.26	5.649	3.528	28-11-19	62	53	49	0	300
69	SHARDA SAGAR	190.50	189.50	0.330	0.330	28-11-19	100	80	71	126.5	0
70	JIRGO	98.20	96.80	0.147	0.115	28-11-19	78	46	43	13.14	0
UTTARAKHAND											
*71	RAMGANGA	365.30	357.00	2.196	1.585	28-11-19	72	67	69	1897	198
*72	TEHRI	830.00	821.19	2.615	2.254	28-11-19	86	88	82	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	399.64	6.827	6.452	28-11-19	95	40	51	220	115
74	TAWA	355.40	354.70	1.944	1.912	28-11-19	98	61	82	247	0
*75	BARGI	422.76	422.10	3.180	3.033	28-11-19	95	78	82	157	90
*76	BANSAGAR	341.64	340.93	5.166	4.853	28-11-19	94	89	69	488	425
*77	INDIRA SAGAR	262.13	261.77	9.745	9.498	27-11-19	97	82	71	2380	1000
78	BARNA DAM	348.55	348.02	0.456	0.418	27-11-19	92	43	73	546	0
*79	OMKARESHWAR	196.60	196.28	0.299	0.246	27-11-19	82	0	0	132.5	520
80	SANJAY SAROVAR	519.38	519.25	0.508	0.404	28-11-19	80	38	58	12.65	3.45
81	KOLAR DAM	462.20	462.26	0.270	0.267	28-11-19	99	24	53	25.68	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	357.56	3.046	2.536	28-11-19	83	65	66	0	120
83	MAHANADI	348.70	347.87	0.767	0.688	28-11-19	90	69	72	319	10
84	DUDHAWA	425.10	423.26	0.284	0.208	28-11-19	73	32	44	324.5	0
SOUTHERN REGION											
A.P & TG											
*85	SRISAILAM	269.75	268.10	8.288	5.170	28-11-19	62	28	51	0	770
*86	NAGARJUNA SAGAR	179.83	178.34	5.108	4.703	28-11-19	92	48	56	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	99.18	1.994	1.919	28-11-19	96	53	70	168	0
88	YELERU	86.56	86.33	0.508	0.495	28-11-19	97	89	56	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	332.51	2.300	2.300	28-11-19	100	42	58	411	27
90	LOWER MANAIR	280.42	278.34	0.621	0.525	28-11-19	85	39	57	199	60
91	NIZAM SAGAR	428.24	423.70	0.482	0.115	27-11-19	24	1	51	93.62	10
92	SINGUR	523.6	512.36	0.822	0.047	28-11-19	6	7	55	16.19	15

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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

KARNATAKA

93	KRISHNARAJA SAGARA	752.50	752.23	1.163	1.163	28-11-19	100	86	73	79	0
*94	TUNGABHADRA	497.74	497.03	3.276	2.611	28-11-19	80	41	57	529	72
95	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	28-11-19	100	67	71	317	0
96	BHADRA	657.76	657.10	1.785	1.708	28-11-19	96	86	78	106	39
97	LINGANAMAKKI	554.43	553.49	4.294	4.005	28-11-19	93	81	75	0	55
98	NARAYANPUR	492.25	491.65	0.863	0.663	28-11-19	77	25	73	425	0
99	MALAPRABHA(RENUKA)	633.83	633.83	0.972	0.972	28-11-19	100	42	49	215	0
100	KABINI	696.66	695.00	0.444	0.377	28-11-19	85	75	39	85	0
101	HEMAVATHY	890.63	888.23	0.927	0.810	28-11-19	87	47	48	265	0
102	HARANGI	871.42	867.53	0.220	0.132	28-11-19	60	32	34	53	0
103	SUPA	564.00	562.56	4.120	3.941	28-11-19	96	81	64	0	0
104	VANI VILAS SAGAR	652.28	642.56	0.802	0.244	28-11-19	30	3	18	123	0
*105	ALMATTI	519.60	519.60	3.105	3.105	28-11-19	100	49	69	0	290
*106	GERUSOPPA	55.00	50.66	0.130	0.105	28-11-19	81	78	82	83	240
*107	MANI DAM	594.36	589.88	0.884	0.652	28-11-19	74	82	66	0	469
108	TATTIHALLA	468.30	458.70	0.249	0.069	28-11-19	28	50	40	0	0

KERALA

109	KALLADA(PARAPPAR)	115.82	114.52	0.507	0.456	28-11-19	90	88	80	62	0
*110	IDAMALAYAR	169.00	161.15	1.018	0.792	28-11-19	78	67	74	33	75
*111	IDUKKI	732.43	726.46	1.460	1.133	28-11-19	78	79	68	0	780
*112	KAKKI	981.46	975.96	0.447	0.357	28-11-19	80	73	77	23	300
*113	PERIYAR	867.41	864.66	0.173	0.108	28-11-19	62	72	66	84	140
114	MALAMPUZHA	115.06	114.59	0.224	0.210	28-11-19	94	75	80	21.17	2.5

TAMIL NADU

115	LOWER BHAWANI	278.89	298.70	0.792	0.792	28-11-19	100	97	55	105	8
*116	METTUR(STANLEY)	240.79	240.80	2.647	2.647	28-11-19	100	74	56	122	360
117	VAIGAI	279.20	277.18	0.172	0.127	28-11-19	74	56	52	61	6
118	PARAMBIKULAM	556.26	555.80	0.380	0.370	28-11-19	97	90	74	101	0
119	ALIYAR	320.04	319.75	0.095	0.094	28-11-19	99	92	79	0	60
*120	SHOLAYAR	1002.79	1001.54	0.143	0.122	28-11-19	85	73	66	0	95

TOTAL FOR 120 RESERVOIRS

170.328 147.017

PERCENTAGE

86 61 64

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.