

WEEKLY REPORT OF 120 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 26.12.2019

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	501.96	6.229	4.129	26-12-2019	66	80	66	676	1379
*2	PONG DAM(BEAS)	423.67	417.77	6.157	4.421	26-12-2019	72	68	53	0	396
*3	KOL DAM	642	641.66	0.089	0.084	25-12-2019	94	97	93	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	517.72	2.344	1.629	26-12-2019	69	66	47	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	279.40	1.711	1.534	26-12-2019	90	77	71	63	140
6	JHAKAM	359.50	356.35	0.132	0.101	26-12-2019	77	71	62	28	0
*7	RANA PRATAP SAGAR	352.81	348.29	1.436	0.622	26-12-2019	43	36	40	229	172
8	BISALPUR	315.50	315.15	1.076	1.026	26-12-2019	95	20	49	81.8	0
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
9	TENUGHAT	269.14	260.34	0.821	0.431	24-12-2019	52	46	46	0	0
10	MAITHON	146.3	149.63	0.471	0.471	24-12-2019	100	54	86	342	0
*11	PANCHET HILL	124.97	128.90	0.184	0.184	24-12-2019	100	80	90	0	80
12	KONAR	425.81	425.33	0.176	0.167	24-12-2019	95	70	81	0	0
13	TILAIYA	368.81	368.35	0.142	0.125	24-12-2019	88	38	68	0	4
<u>ODISHA</u>											
*14	HIRAKUD	192.02	191.86	5.378	4.720	24-12-2019	88	72	84	153	307
*15	BALIMELA	462.08	459.76	2.676	2.241	24-12-2019	84	85	63	0	360
16	SALANADI	82.30	75.12	0.558	0.339	26-12-2019	61	56	37	42	0
*17	RENGALI	123.50	123.01	3.432	3.277	24-12-2019	95	48	73	3	200
*18	MACHKUND(JALAPUT)	838.16	837.01	0.893	0.782	24-12-2019	88	83	81	0	115
*19	UPPER KOLAB	858.00	856.70	0.935	0.812	24-12-2019	87	73	59	89	320
*20	UPPER INDRAVATI	642.00	640.22	1.456	1.258	24-12-2019	86	76	71	128	600
21	SAPUA	168.50	168.53	0.006	0.006	26-12-2019	100	100	67	0	0
<u>WEST BENGAL</u>											
22	MAYURAKSHI	121.31	118.72	0.480	0.367	24-12-2019	76	24	43	227	0
23	KANGSABATI	134.14	131.57	0.914	0.710	24-12-2019	78	36	47	341	0
<u>TRIPURA</u>											
24	GUMTI	93.55	89.30	0.312	0.134	26-12-2019	43	64	48	0	15
<u>NAGALAND</u>											
*25	DOYANG HEP	333.00	318.50	0.535	0.307	26-12-2019	57	44	54	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*26	UKAI	105.16	104.25	6.615	6.201	26-12-2019	94	27	61	348	300
27	SABARMATI(DHAROI)	189.59	188.43	0.735	0.628	26-12-2019	85	21	53	95	1
*28	KADANA	127.7	126.87	1.472	1.106	26-12-2019	75	61	64	200	120
29	SHETRUNJI	55.53	54.97	0.300	0.257	26-12-2019	86	21	56	36	0
30	BHADAR	107.89	107.53	0.188	0.172	26-12-2019	91	20	41	27	0
31	DAMANGANGA	79.86	78.55	0.502	0.418	26-12-2019	83	58	81	51	1
32	DANTIWADA	184.1	173.51	0.399	0.098	26-12-2019	25	8	27	45	0
33	PANAM	127.41	126.80	0.697	0.511	26-12-2019	73	69	62	36	2
*34	SARDAR SAROVAR	138.68	134.15	5.760	4.347	24-12-2019	75	33	24	2120	1450
35	KARJAN	115.25	114.34	0.523	0.488	26-12-2019	93	73	74	51	3
36	SUKHI(GUJ)	147.82	147.39	0.167	0.153	23-12-2019	92	55	59	20.7	0
37	WATRAK	136.25	135.86	0.154	0.125	26-12-2019	81	24	55	22.98	0
38	HATHMATI	180.74	180.04	0.153	0.128	26-12-2019	84	37	29	5.166	0
39	MACHCHHU-I	135.33	135.13	0.071	0.064	23-12-2019	90	14	31	0	0
40	MACHCHHU-II	57.3	57.02	0.091	0.079	26-12-2019	87	27	29	10.13	0
41	UND-I	98	97.95	0.066	0.065	25-12-2019	98	2	20	9.9	0
42	BRAHMANI(GUJ)	64.62	64.04	0.071	0.049	26-12-2019	69	6	21	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	463.68	2.171	2.084	26-12-2019	96	22	40	227	0
*44	KOYANA	657.90	656.23	2.652	2.398	26-12-2019	90	82	82	0	1920
45	BHIMA(UJJANI)	496.83	497.10	1.517	1.517	26-12-2019	100	44	68	125	12
46	ISAPUR	441.00	438.25	0.965	0.693	26-12-2019	72	48	50	104	0
47	MULA	552.30	552.14	0.609	0.601	26-12-2019	99	26	61	139	0
48	YELDARI	461.77	461.77	0.809	0.809	26-12-2019	100	8	36	78	0
49	GIRNA	398.07	398.07	0.524	0.524	26-12-2019	100	37	36	79	0
50	KHADAKVASLA	582.47	580.77	0.056	0.034	26-12-2019	61	59	57	78	8
*51	UPPER VAITARNA	603.50	602.59	0.331	0.302	26-12-2019	91	83	82	0	61
52	UPPER TAPI	214.00	214.00	0.255	0.255	26-12-2019	100	73	87	45	0
*53	PENCH(TOTLADOH)	490.00	489.46	1.091	0.975	26-12-2019	89	10	50	127	160
54	UPPER WARDHA	342.50	341.62	0.564	0.487	26-12-2019	86	28	69	70	0
55	BHATSA	142.07	136.13	0.942	0.787	26-12-2019	84	71	76	29.38	15
56	DHOM	747.70	745.66	0.331	0.285	26-12-2019	86	57	69	36.2	2
57	DUDHGANGA	646.00	644.35	0.664	0.624	26-12-2019	94	77	83	2.441	24
58	MANIKDOH	711.25	709.09	0.288	0.250	26-12-2019	87	15	40	2.2	6
59	BHANDARDARA	744.91	744.62	0.304	0.302	25-12-2019	99	41	75	63.74	46
60	URMODI	696.00	695.93	0.273	0.272	26-12-2019	100	59	84	37	3
61	BHATGHAR	623.28	622.85	0.673	0.656	25-12-2019	97	67	82	60.66	14.09
62	NIRA DEOGHAR	667.10	667.00	0.332	0.331	25-12-2019	100	65	72	0	6
*63	THOKARWADI	667.14	665.96	0.353	0.319	26-12-2019	90	74	64	0	72
64	KANHER	690.78	689.55	0.272	0.249	26-12-2019	92	76	77	44.78	4
*65	ALWANDI	603.51	602.59	0.331	0.302	26-12-2019	91	83	83	3.93	60
*66	MULSHI	607.10	601.91	0.572	0.362	26-12-2019	63	63	63	0	300
CENTRAL REGION											
UTTAR PRADESH											
67	MATATILA	308.46	306.32	0.707	0.419	26-12-2019	59	40	53	0	30
*68	RIHAND	268.22	262.52	5.649	3.232	26-12-2019	57	47	44	0	300
69	SHARDA SAGAR	190.50	189.86	0.330	0.330	26-12-2019	100	68	61	126.5	0
70	JIRGO	98.20	96.65	0.147	0.111	26-12-2019	76	43	41	13.14	0
UTTARAKHAND											
*71	RAMGANGA	365.30	355.61	2.196	1.494	26-12-2019	68	63	66	1897	198
*72	TEHRI	830.00	814.45	2.615	1.990	26-12-2019	76	77	73	2351	1000
MADHYA PRADESH											
*73	GANDHI SAGAR	399.90	399.55	6.827	6.401	26-12-2019	94	28	48	220	115
74	TAWA	355.40	353.45	1.944	1.679	26-12-2019	86	44	65	247	0
*75	BARGI	422.76	421.70	3.180	2.926	26-12-2019	92	69	74	157	90
*76	BANSAGAR	341.64	340.35	5.166	4.589	26-12-2019	89	83	64	488	425
*77	INDIRA SAGAR	262.13	260.96	9.745	8.799	23-12-2019	90	72	62	2380	1000
78	BARNA DAM	348.55	347.65	0.456	0.395	26-12-2019	87	32	62	546	0
*79	OMKARESHWAR	196.60	196.30	0.299	0.247	26-12-2019	83	0	0	132.5	520
80	SANJAY SAROVAR	519.38	518.05	0.508	0.348	23-12-2019	69	24	45	12.65	3.45
81	KOLAR DAM	462.20	459.38	0.270	0.209	23-12-2019	77	19	42	25.68	0
CHHATTIS GARH											
*82	MINIMATA BANGO	359.66	357.49	3.046	2.525	26-12-2019	83	64	65	0	120
83	MAHANADI	348.70	347.74	0.767	0.675	26-12-2019	88	72	73	319	10
84	DUDHAWA	425.10	423.05	0.284	0.200	24-12-2019	70	29	34	324.5	0
SOUTHERN REGION											
A.P & TG											
*85	SRISAILAM	269.75	266.76	8.288	4.557	26-12-2019	55	21	47	0	770
*86	NAGARJUNA SAGAR	179.83	174.83	5.108	3.793	26-12-2019	74	41	45	895	810
ANDHRA PRADESH											
87	SOMASILA	100.58	99.13	1.994	1.910	26-12-2019	96	42	65	168	0
88	YELERU	86.56	85.78	0.508	0.463	26-12-2019	91	96	54	66.6	0
TELANGANA											
89	SRIRAMSAGAR	332.54	332.38	2.300	2.300	26-12-2019	100	41	56	411	27
90	LOWER MANAIR	280.42	280.04	0.621	0.621	26-12-2019	100	47	57	199	60
91	NIZAM SAGAR	428.24	423.61	0.482	0.112	23-12-2019	23	1	46	93.62	10
92	SINGUR	523.6	512.27	0.822	0.019	25-12-2019	2	6	53	16.19	15

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KARNATAKA

93	KRISHNARAJA SAGARA	752.50	751.51	1.163	1.151	26-12-2019	99	79	65	79	0
*94	TUNGABHADRA	497.74	495.79	3.276	2.212	26-12-2019	68	28	45	529	72
95	GHATAPRABHA(HIDKAL)	662.95	659.92	1.391	1.168	26-12-2019	84	62	59	317	0
96	BHADRA	657.76	656.72	1.785	1.665	26-12-2019	93	86	77	106	39
97	LINGANAMAKKI	554.43	552.15	4.294	3.615	26-12-2019	84	71	68	0	55
98	NARAYANPUR	492.25	491.58	0.863	0.654	26-12-2019	76	26	69	425	0
99	MALAPRABHA(RENUKA)	633.83	632.59	0.972	0.817	26-12-2019	84	25	37	215	0
100	KABINI	696.66	693.93	0.444	0.321	26-12-2019	72	71	36	85	0
101	HEMAVATHY	890.63	884.78	0.927	0.573	26-12-2019	62	29	31	265	0
102	HARANGI	871.42	863.47	0.220	0.087	26-12-2019	40	15	15	53	0
103	SUPA	564.00	559.97	4.120	3.639	26-12-2019	88	74	60	0	0
104	VANI VILAS SAGAR	652.28	643.69	0.802	0.286	26-12-2019	36	3	18	123	0
*105	ALMATTI	519.60	518.69	3.105	2.712	26-12-2019	87	42	56	0	290
*106	GERUSOPPA	55.00	51.33	0.130	0.109	26-12-2019	84	88	82	83	240
*107	MANI DAM	594.36	588.36	0.884	0.584	26-12-2019	66	73	60	0	469
108	TATTIHALLA	468.30	452.35	0.249	0.014	23-12-2019	6	49	33	0	0

KERALA

109	KALLADA(PARAPPAR)	115.82	114.54	0.507	0.457	26-12-2019	90	88	79	62	0
*110	IDAMALAYAR	169.00	160.18	1.018	0.765	26-12-2019	75	63	69	33	75
*111	IDUKKI	732.43	726.00	1.460	1.107	26-12-2019	76	75	65	0	780
*112	KAKKI	981.46	974.74	0.447	0.340	26-12-2019	76	69	75	23	300
*113	PERIYAR	867.41	864.17	0.173	0.099	26-12-2019	57	50	55	84	140
114	MALAMPUZHA	115.06	112.68	0.224	0.170	26-12-2019	76	54	58	21.17	2.5

TAMIL NADU

115	LOWER BHAWANI	278.89	280.24	0.792	0.792	26-12-2019	100	86	50	105	8
*116	METTUR(STANLEY)	240.79	240.43	2.647	2.593	26-12-2019	98	56	51	122	360
117	VAIGAI	279.20	277.99	0.172	0.144	26-12-2019	84	50	44	61	6
118	PARAMBIKULAM	556.26	555.24	0.380	0.358	26-12-2019	94	85	67	101	0
119	ALIYAR	320.04	317.91	0.095	0.082	26-12-2019	86	71	68	0	60
*120	SHOLAYAR	1002.79	993.03	0.143	0.083	26-12-2019	58	61	44	0	95

TOTAL FOR 120 RESERVOIRS

170.328 137.125

PERCENTAGE

81 54 58

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.