

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 25-11-2021											
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	498.65	6.229	3.680	25-11-2021	59	56	74	676	1379
*2	PONG DAM(BEAS)	423.67	410.49	6.157	2.990	25-11-2021	49	58	64	0	396
*3	KOL DAM	642	641.28	0.089	0.078	25-11-2021	88	93	92	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	508.56	2.344	1.037	22-11-2021	44	41	59	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	280.50	1.711	1.692	25-11-2021	99	99	97	63	140
6	JHAKAM	359.50	359.35	0.132	0.130	25-11-2021	98	92	89	28	0
*7	RANA PRATAP SAGAR	352.81	352.17	1.436	1.317	25-11-2021	92	48	51	229	172
8	BISALPUR	315.50	312.11	1.076	0.515	25-11-2021	48	56	70	81.8	0
9	JAWAI DAM	313.40	299.16	0.193	0.027	25-11-2021	14	78	56	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	259.92	0.821	0.413	24-11-2021	50	51	48	0	0
\$11	MAITHON	146.3	148.07	0.471	0.471	24-11-2021	100	100	84	342	0
*\$12	PANCHET HILL	124.97	128.38	0.184	0.184	24-11-2021	100	100	86	0	80
\$13	KONAR	425.81	425.84	0.176	0.176	24-11-2021	100	96	90	0	0
\$14	TILAIYA	368.81	369.56	0.142	0.142	24-11-2021	100	86	86	0	4
15	GETALSUD	590.06	587.38	0.218	0.135	25-11-2021	62	50	56	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	191.90	5.378	4.745	24-11-2021	88	81	86	153	307
*17	BALIMELA	462.08	452.20	2.676	1.202	25-11-2021	45	71	67	0	360
18	SALANADI	82.30	75.75	0.558	0.358	25-11-2021	64	39	48	42	0
*19	RENGALI	123.50	122.58	3.432	3.127	25-11-2021	91	68	86	3	200
*20	MACHKUND(JALAPUT)	838.16	833.29	0.893	0.523	25-11-2021	59	95	91	0	115
*21	UPPER KOLAB	858.00	851.90	0.935	0.418	25-11-2021	45	51	65	89	320
*22	UPPER INDRAVATI	642.00	631.52	1.456	0.460	25-11-2021	32	68	71	128	600
23	SAPUA	168.50	168.19	0.006	0.006	25-11-2021	100	100	67	0	0
24	HARIHARJHOR	147.50	143.95	0.059	0.025	25-11-2021	42	81	71	9.95	0
25	MANDIRA DAM	210.31	210.01	0.309	0.309	25-11-2021	100	92	91	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	116.85	0.480	0.277	24-11-2021	58	62	50	227	0
27	KANGSABATI	134.14	133.11	0.914	0.862	24-11-2021	94	50	54	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	91.70	0.312	0.228	24-11-2021	73	97	61	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	317.60	0.535	0.295	25-11-2021	55	71	61	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	152.43	0.14	0.14	25-11-2021	100.00	58.82	45.59	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	104.67	6.615	6.443	24-11-2021	97	95	75	348	300
32	SABARMATI(DHAROI)	189.59	184.08	0.735	0.283	25-11-2021	39	89	75	95	1
*33	KADANA	127.7	127.18	1.472	1.137	25-11-2021	77	79	74	200	120
34	SHETRUNJI	55.53	55.53	0.300	0.300	25-11-2021	100	98	66	36	0
35	BHADAR	107.89	107.90	0.188	0.188	25-11-2021	100	99	55	27	0
36	DAMANGANGA	79.86	79.55	0.502	0.463	24-11-2021	92	90	88	51	1
37	DANTIWADA	184.1	170.09	0.399	0.048	25-11-2021	12	54	43	45	0
38	PANAM	127.41	124.00	0.697	0.348	25-11-2021	50	60	73	36	2
*39	SARDAR SAROVAR	138.68	129.73	5.760	3.160	24-11-2021	55	79	39	2120	1450
40	KARJAN	115.25	114.97	0.523	0.515	24-11-2021	98	93	81	51	3
41	SUKHI(GUJ)	147.82	147.80	0.167	0.163	24-11-2021	98	98	75	20.701	0
42	WATRAK	136.25	132.15	0.154	0.051	24-11-2021	33	70	66	22.977	0
43	HATHMATI	180.74	177.97	0.153	0.057	24-11-2021	37	92	75	5.166	0
44	MACHCHHU-I	135.33	135.12	0.071	0.064	24-11-2021	90	92	70	0	0
45	MACHCHHU-II	57.3	57.02	0.091	0.079	24-11-2021	87	82	66	10.13	0
46	UND-I	98	97.91	0.066	0.065	24-11-2021	98	95	73	9.9	0
47	BRAHMANI(GUJ)	64.62	60.62	0.071	0.016	24-11-2021	23	69	52	6.413	0

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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
MAHARASHTRA											
48	JAYAKWADI(PAITHAN)	463.91	463.88	2.171	2.160	25-11-2021	99	100	53	227	0
*49	KOYANA	657.90	656.39	2.652	2.471	25-11-2021	93	100	90	0	1920
50	BHIMA(UJJANI)	496.83	497.04	1.517	1.517	25-11-2021	100	100	74	125	12
51	ISAPUR	441.00	441.00	0.965	0.964	25-11-2021	100	99	65	104	0
52	MULA	552.30	552.11	0.609	0.599	25-11-2021	98	100	83	139	0
53	YELDARI	461.77	461.77	0.809	0.809	25-11-2021	100	100	49	78	0
54	GIRNA	398.07	398.07	0.524	0.524	25-11-2021	100	100	54	79	0
55	KHADAKVASLA	582.47	579.88	0.056	0.024	25-11-2021	43	71	73	78	8
*56	UPPER VAITARNA	603.50	603.37	0.331	0.327	25-11-2021	99	99	91	0	61
57	UPPER TAPI	214.00	214.00	0.255	0.255	25-11-2021	100	100	96	45	0
*58	PENCH(TOTLADOH)	490.00	487.72	1.091	0.847	25-11-2021	78	90	61	127	160
59	UPPER WARDHA	342.50	342.17	0.564	0.534	25-11-2021	95	96	85	70	0
60	BHATSA	142.07	138.76	0.942	0.853	25-11-2021	91	91	87	29.378	15
61	DHOM	747.70	745.09	0.331	0.273	25-11-2021	82	96	85	36.2	2
62	DUDHGANGA	646.00	643.93	0.664	0.610	25-11-2021	92	99	92	2.441	24
63	MANIKDOH	711.25	705.27	0.288	0.190	25-11-2021	66	47	58	2.2	6
64	BHANDARDARA	744.91	744.73	0.304	0.304	24-11-2021	100	99	85	63.74	46
65	URMODI	696.00	695.77	0.273	0.270	25-11-2021	99	100	94	37	3
66	BHATGHAR	623.28	623.07	0.673	0.659	25-11-2021	98	98	93	60.656	14.09
67	NIRA DEOGHAR	667.10	667.00	0.332	0.331	25-11-2021	100	100	90	0	6
*68	THOKARWADI	667.14	665.21	0.353	0.299	25-11-2021	85	67	75	0	72
69	KANHER	690.78	688.23	0.272	0.227	25-11-2021	83	94	86	44.78	4
*70	MULSHI	607.10	603.59	0.572	0.425	25-11-2021	74	79	73	0	300
71	SURYA	118.60	118.50	0.276	0.275	25-11-2021	100	97	96	18.324	6
72	TILLARI	113.20	112.25	0.447	0.433	25-11-2021	97	93	90	21.26	10
CENTRAL REGION											
UTTAR PRADESH											
73	MATATILA	308.46	308.00	0.707	0.592	25-11-2021	84	39	53	0	30
*74	RIHAND	268.22	262.92	5.649	3.390	25-11-2021	60	65	59	0	300
75	SHARDA SAGAR	190.50	189.19	0.330	0.330	25-11-2021	100	100	73	126.5	0
76	SIRSI	217.93	215.70	0.190	0.118	25-11-2021	62	47	54	80.566	0
77	MAUDAHA	147.80	145.80	0.179	0.111	25-11-2021	62	41	57	41.7	0
78	JIRGO	98.20	95.45	0.147	0.087	25-11-2021	59	55	54	13.14	0
79	RANGAWAN	233.17	223.66	0.155	0.026	25-11-2021	17	32	45	20.235	0
80	MEJA	178.00	173.55	0.299	0.205	25-11-2021	69	45	46	71.048	0
UTTRAKHAND											
*81	RAMGANGA	365.30	364.20	2.196	2.112	25-11-2021	96	79	73	1897	198
*82	TEHRI	830.00	820.45	2.615	2.222	25-11-2021	85	88	84	2351	1000
83	NANAK SAGAR	215.19	214.43	0.176	0.142	25-11-2021	81	69	61	250	0
MADHYA PRADESH											
*84	GANDHI SAGAR	399.90	399.39	6.827	6.302	25-11-2021	92	89	81	220	115
85	TAWA	355.40	422.51	1.944	1.944	25-11-2021	100	91	83	247	0
*86	BARGI	422.76	422.51	3.180	3.125	25-11-2021	98	97	88	157	90
*87	BANSAGAR	341.64	339.61	5.166	4.258	25-11-2021	82	90	92	488	425
*88	INDIRA SAGAR	262.13	258.71	9.745	6.914	25-11-2021	71	95	77	2380	1000
89	BARNA DAM	348.55	347.19	0.456	0.366	25-11-2021	80	92	82	546	0
*90	OMKARESHWAR	196.60	193.58	0.299	0.003	25-11-2021	1	67	15	132.5	520
91	SANJAY SAROVAR	519.38	518.00	0.508	0.345	25-11-2021	68	70	62	12.646	3.45
92	KOLAR DAM	462.20	457.99	0.270	0.188	25-11-2021	70	80	62	25.677	0
CHHATTIS GARH											
*93	MINIMATA BANGO	359.66	356.09	3.046	2.299	25-11-2021	75	81	74	0	120
94	MAHANADI	348.70	347.92	0.767	0.693	25-11-2021	90	98	83	319	10
95	DUDHAWA	425.10	417.04	0.284	0.059	25-11-2021	21	96	58	324.54	0
96	TANDULA	332.20	328.27	0.312	0.149	25-11-2021	48	53	56	246.36	0

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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
SOUTHERN REGION											
<u>A.P & TG</u>											
*97	SRISAILAM	269.75	264.14	6.013	3.534	25-11-2021	59	91	62	0	770
*98	NAGARJUNA SAGAR	179.83	179.47	5.108	5.007	25-11-2021	98	99	59	895	810
<u>ANDHRA PRADESH</u>											
99	SOMASILA	100.58	99.23	1.994	1.930	25-11-2021	97	100	72	168	0
100	YELERU	86.56	85.80	0.508	0.464	25-11-2021	91	98	64	66.6	0
101	KANDALERU	85	82.81	1.792	1.498	25-11-2021	84	86	40	300	9
<u>TELANGANA</u>											
102	SRIRAMSAGAR	332.54	332.54	2.300	2.300	25-11-2021	100	100	69	411	27
103	LOWER MANAIR	280.42	279.94	0.621	0.621	25-11-2021	100	100	65	199	60
104	NIZAM SAGAR	428.24	428.24	0.482	0.482	25-11-2021	100	100	52	93.619	10
105	SINGUR	523.6	523.57	0.822	0.818	25-11-2021	100	98	51	16.187	15
<u>KARNATAKA</u>											
106	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	25-11-2021	100	100	75	79	0
*107	TUNGABHADRA	497.74	497.74	3.276	2.856	25-11-2021	87	74	57	529	72
108	GHATAPRABHA(HIDKAL)	662.95	660.08	1.391	1.180	25-11-2021	85	97	78	317	0
109	BHADRA	657.76	657.73	1.785	1.782	25-11-2021	100	90	79	106	39
110	LINGANAMAKKI	554.43	552.62	4.294	3.753	25-11-2021	87	87	76	0	55
@111	NARAYANPUR	492.25	492.02	0.863	0.710	25-11-2021	82	70	68	425	0
112	MALAPRABHA(RENUKA)	633.83	633.07	0.972	0.876	25-11-2021	90	94	58	215	0
113	KABINI	696.66	696.13	0.444	0.442	25-11-2021	100	66	50	85	0
114	HEMAVATHY	890.63	887.90	0.927	0.785	25-11-2021	85	78	50	265	0
115	HARANGI	871.42	870.97	0.220	0.205	25-11-2021	93	52	37	53	0
116	SUPA	564.00	555.08	4.120	3.102	25-11-2021	75	83	71	0	0
117	VANI VILAS SAGAR	652.28	649.75	0.802	0.629	25-11-2021	78	35	16	123	0
*@118	ALMATTI	519.60	518.40	3.105	2.587	25-11-2021	83	97	71	0	290
*119	GERUSOPPA	55.00	52.06	0.130	0.113	25-11-2021	87	71	81	83	240
*120	MANI DAM	594.36	586.66	0.884	0.511	25-11-2021	58	64	68	0	469
*121	TATTIHALLA	468.30	460.25	0.249	0.088	25-11-2021	35	28	38	0	0
<u>KERALA</u>											
122	KALLADA(PARAPPAR)	115.82	114.59	0.507	0.458	25-11-2021	90	85	79	62	0
*123	IDAMALAYAR	169.00	165.55	1.018	0.918	25-11-2021	90	84	74	33	75
*124	IDUKKI	732.43	731.66	1.460	1.415	25-11-2021	97	89	69	0	780
*125	KAKKI	981.46	980.43	0.447	0.428	25-11-2021	96	88	75	23	300
*126	PERIYAR	867.41	868.64	0.173	0.173	25-11-2021	100	61	60	84	140
127	MALAMPUZHA	115.06	114.60	0.224	0.210	25-11-2021	94	89	81	21.165	2.5
<u>TAMIL NADU</u>											
128	LOWER BHAWANI	278.89	280.11	0.792	0.792	25-11-2021	100	91	59	105	8
*129	METTUR(STANLEY)	240.79	240.83	2.647	2.647	25-11-2021	100	68	57	122	360
130	VAIGAI	279.20	278.74	0.172	0.161	25-11-2021	94	58	49	61	6
#131	PARAMBIKULAM	556.26	555.97	0.380	0.373	25-11-2021	98	95	74	101	0
#132	ALIYAR	320.04	319.58	0.095	0.092	25-11-2021	97	91	77	0	60
*#133	SHOLAYAR	1002.79	1002.81	0.143	0.143	25-11-2021	100	76	66	0	95
TOTAL FOR 133 RESERVOIRS				172.463	136.744						
PERCENTAGE								79	82	70	

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM,ALIYAR & SHOLAYAR

@ TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director

W. M. , CWC