

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 28-10-2021											
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	501.52	6.229	4.070	28-10-2021	65	61	81	676	1379
*2	PONG DAM(BEAS)	423.67	411.81	6.157	3.230	28-10-2021	52	66	77	0	396
*3	KOL DAM	642	641.14	0.089	0.076	28-10-2021	85	96	91	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	510.52	2.344	1.141	28-10-2021	49	51	68	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.15	1.711	1.711	28-10-2021	100	100	100	63	140
6	JHAKAM	359.50	359.10	0.132	0.128	28-10-2021	97	100	98	28	0
*7	RANA PRATAP SAGAR	352.81	352.79	1.436	1.436	21-10-2021	100	84	78	229	172
8	BISALPUR	315.50	312.33	1.076	0.545	21-10-2021	51	61	77	81.8	0
9	JAWAI DAM	313.40	300.14	0.193	0.031	28-10-2021	16	87	64	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	260.02	0.821	0.418	28-10-2021	51	50	48	0	0
\$11	MAITHON	146.3	147.44	0.471	0.471	28-10-2021	100	100	86	342	0
*\$12	PANCHET HILL	124.97	127.16	0.184	0.184	28-10-2021	100	100	84	0	80
\$13	KONAR	425.81	425.91	0.176	0.176	28-10-2021	100	100	92	0	0
\$14	TILAIYA	368.81	370.37	0.142	0.142	28-10-2021	100	100	92	0	4
15	GETALSUD	590.06	587.77	0.218	0.146	28-10-2021	67	45	57	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	191.95	5.378	4.778	27-10-2021	89	89	89	153	307
*17	BALIMELA	462.08	452.11	2.676	1.191	28-10-2021	45	76	72	0	360
18	SALANADI	82.30	77.50	0.558	0.407	28-10-2021	73	54	52	42	0
*19	RENGALI	123.50	122.78	3.432	3.204	28-10-2021	93	87	85	3	200
*20	MACHKUND(JALAPUT)	838.16	833.69	0.893	0.545	28-10-2021	61	98	95	0	115
*21	UPPER KOLAB	858.00	851.50	0.935	0.389	28-10-2021	42	51	71	89	320
*22	UPPER INDRAVATI	642.00	631.71	1.456	0.475	28-10-2021	33	73	74	128	600
23	SAPUA	168.50	167.75	0.006	0.006	28-10-2021	100	100	83	0	0
24	HARIHARJHOR	147.50	144.80	0.059	0.037	28-10-2021	63	93	80	9.95	0
25	MANDIRA DAM	210.31	208.39	0.309	0.254	28-10-2021	82	78	83	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	116.60	0.480	0.267	28-10-2021	56	62	51	227	0
27	KANGSABATI	134.14	132.51	0.914	0.803	28-10-2021	88	50	53	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	92.15	0.312	0.247	28-10-2021	79	100	67	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	319.25	0.535	0.316	28-10-2021	59	69	63	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	152.13	0.14	0.13	28-10-2021	91.91	62.50	41.91	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	105.21	6.615	6.615	28-10-2021	100	100	80	348	300
32	SABARMATI(DHAROI)	189.59	184.45	0.735	0.305	28-10-2021	41	100	83	95	1
*33	KADANA	127.7	127.71	1.472	1.192	28-10-2021	81	81	74	200	120
34	SHETRUNJI	55.53	55.53	0.300	0.300	28-10-2021	100	100	70	36	0
35	BHADAR	107.89	107.90	0.188	0.188	28-10-2021	100	100	66	27	0
36	DAMANGANGA	79.86	79.86	0.502	0.478	27-10-2021	95	95	94	51	1
37	DANTIWADA	184.1	170.57	0.399	0.054	28-10-2021	14	65	53	45	0
38	PANAM	127.41	124.20	0.697	0.359	28-10-2021	52	63	75	36	2
*39	SARDAR SAROVAR	138.68	131.50	5.760	3.566	28-10-2021	62	84	42	2120	1450
40	KARJAN	115.25	115.24	0.523	0.515	27-10-2021	98	98	92	51	3
41	SUKHI(GUJ)	147.82	147.82	0.167	0.163	27-10-2021	98	98	78	20.701	0
42	WATRAK	136.25	132.53	0.154	0.057	27-10-2021	37	76	77	22.977	0
43	HATHMATI	180.74	178.12	0.153	0.060	27-10-2021	39	97	53	5.166	0
44	MACHCHHU-I	135.33	135.33	0.071	0.069	27-10-2021	97	97	58	0	0
45	MACHCHHU-II	57.3	57.23	0.091	0.083	27-10-2021	91	92	60	10.13	0
46	UND-I	98	98.00	0.066	0.066	28-10-2021	100	100	56	9.9	0
47	BRAHMANI(GUJ)	64.62	60.91	0.071	0.018	27-10-2021	25	75	45	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
<u>MAHARASHTRA</u>											
48	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	28-10-2021	100	100	55	227	0
*49	KOYANA	657.90	657.33	2.652	2.583	28-10-2021	97	100	94	0	1920
50	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	28-10-2021	100	100	82	125	12
51	ISAPUR	441.00	441.00	0.965	0.964	28-10-2021	100	100	65	104	0
52	MULA	552.30	552.30	0.609	0.609	28-10-2021	100	100	85	139	0
53	YELDARI	461.77	461.77	0.809	0.809	28-10-2021	100	100	46	78	0
54	GIRNA	398.07	398.07	0.524	0.524	27-10-2021	100	100	53	79	0
55	KHADAKVASLA	582.47	580.34	0.056	0.029	28-10-2021	52	100	73	78	8
*56	UPPER VAITARNA	603.50	603.47	0.331	0.330	28-10-2021	100	100	95	0	61
57	UPPER TAPI	214.00	214.00	0.255	0.255	27-10-2021	100	100	100	45	0
*58	PENCH(TOTLADOH)	490.00	489.06	1.091	0.944	28-10-2021	87	92	67	127	160
59	UPPER WARDHA	342.50	342.50	0.564	0.564	28-10-2021	100	100	93	70	0
60	BHATSA	142.07	141.20	0.942	0.919	28-10-2021	98	98	94	29.378	15
61	DHOM	747.70	747.07	0.331	0.316	28-10-2021	95	100	91	36.2	2
62	DUDHGANGA	646.00	645.14	0.664	0.664	28-10-2021	100	100	97	2.441	24
63	MANIKDOH	711.25	705.42	0.288	0.192	28-10-2021	67	48	65	2.2	6
64	BHANDARDARA	744.91	744.73	0.304	0.304	28-10-2021	100	100	91	63.74	46
65	URMODI	696.00	695.78	0.273	0.270	28-10-2021	99	100	96	37	3
66	BHATGHAR	623.28	623.25	0.673	0.665	28-10-2021	99	99	96	60.656	14.09
67	NIRA DEOGHAR	667.10	667.10	0.332	0.332	28-10-2021	100	100	95	0	6
*68	THOKARWADI	667.14	664.89	0.353	0.290	28-10-2021	82	72	80	0	72
69	KANHER	690.78	690.39	0.272	0.265	28-10-2021	97	100	94	44.78	4
*70	MULSHI	607.10	605.11	0.572	0.483	28-10-2021	84	85	81	0	300
71	SURYA	118.60	118.60	0.276	0.276	28-10-2021	100	100	98	18.324	6
72	TILLARI	113.20	112.77	0.447	0.441	28-10-2021	99	100	95	21.26	10
CENTRAL REGION											
<u>UTTAR PRADESH</u>											
73	MATATILA	308.46	308.46	0.707	0.641	28-10-2021	91	63	71	0	30
*74	RIHAND	268.22	263.47	5.649	3.616	28-10-2021	64	69	59	0	300
75	SHARDA SAGAR	190.50	185.05	0.330	0.121	28-10-2021	37	99	71	126.5	0
76	SIRSI	217.93	216.50	0.190	0.143	28-10-2021	75	53	64	80.566	0
77	MAUDAHA	147.80	145.90	0.179	0.114	28-10-2021	64	41	64	41.7	0
78	JIRGO	98.20	95.73	0.147	0.092	28-10-2021	63	59	56	13.14	0
79	RANGAWAN	233.17	225.13	0.155	0.038	28-10-2021	25	98	70	20.235	0
80	MEJA	178.00	174.65	0.299	0.226	28-10-2021	76	1	48	71.048	0
<u>UTTRAKHAND</u>											
*81	RAMGANGA	365.30	364.23	2.196	2.114	27-10-2021	96	79	73	1897	198
*82	TEHRI	830.00	824.45	2.615	2.388	28-10-2021	91	96	90	2351	1000
83	NANAK SAGAR	215.19	214.43	0.176	0.142	28-10-2021	81	69	61	250	0
<u>MADHYA PRADESH</u>											
*84	GANDHI SAGAR	399.90	399.85	6.827	6.579	28-10-2021	96	92	85	220	115
85	TAWA	355.40	355.46	1.944	1.944	28-10-2021	100	100	96	247	0
*86	BARGI	422.76	422.50	3.180	3.125	28-10-2021	98	98	94	157	90
*87	BANSAGAR	341.64	340.00	5.166	4.431	28-10-2021	86	95	90	488	425
*88	INDIRA SAGAR	262.13	259.48	9.745	7.447	28-10-2021	76	100	85	2380	1000
89	BARNA DAM	348.55	347.23	0.456	0.371	28-10-2021	81	95	84	546	0
*90	OMKARESHWAR	196.60	194.59	0.299	0.094	28-10-2021	31	78	12	132.5	520
91	SANJAY SAROVAR	519.38	519.30	0.508	0.407	28-10-2021	80	80	71	12.646	3.45
92	KOLAR DAM	462.20	459.50	0.270	0.212	28-10-2021	79	94	76	25.677	0
<u>CHHATTIS GARH</u>											
*93	MINIMATA BANGO	359.66	356.60	3.046	2.380	28-10-2021	78	81	75	0	120
94	MAHANADI	348.70	346.96	0.767	0.609	28-10-2021	79	100	69	319	10
95	DUDHAWA	425.10	417.65	0.284	0.070	28-10-2021	25	99	63	324.54	0
96	TANDULA	332.20	328.09	0.312	0.142	27-10-2021	46	54	60	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	267.19	6.013	4.747	28-10-2021	79	100	74	0	770
*98	NAGARJUNA SAGAR	179.83	179.83	5.108	5.108	28-10-2021	100	100	72	895	810
<u>ANDHRA PRADESH</u>											
99	SOMASILA	100.58	99.94	1.994	1.994	28-10-2021	100	100	66	168	0
100	YELERU	86.56	84.87	0.508	0.413	28-10-2021	81	94	60	66.6	0
101	KANDALERU	85	82.38	1.792	1.444	28-10-2021	81	84	32	300	9
<u>TELANGANA</u>											
102	SRIRAMSAGAR	332.54	332.54	2.300	2.300	28-10-2021	100	100	68	411	27
103	LOWER MANAIR	280.42	279.93	0.621	0.621	28-10-2021	100	100	59	199	60
104	NIZAM SAGAR	428.24	428.24	0.482	0.482	28-10-2021	100	100	50	93.619	10
105	SINGUR	523.6	523.60	0.822	0.822	28-10-2021	100	100	57	16.187	15
<u>KARNATAKA</u>											
106	KRISHNARAJA SAGARA	752.50	752.41	1.163	1.151	28-10-2021	99	100	79	79	0
*107	TUNGABHADRA	497.74	497.74	3.276	2.856	28-10-2021	87	87	70	529	72
108	GHATAPRABHA(HIDKAL)	662.95	662.56	1.391	1.363	28-10-2021	98	100	85	317	0
109	BHADRA	657.76	657.76	1.785	1.785	28-10-2021	100	99	83	106	39
110	LINGANAMAKKI	554.43	553.20	4.294	3.924	28-10-2021	91	93	84	0	55
@111	NARAYANPUR	492.25	491.64	0.863	0.661	28-10-2021	77	86	80	425	0
112	MALAPRABHA(RENUKA)	633.83	633.59	0.972	0.941	28-10-2021	97	97	62	215	0
113	KABINI	696.66	696.02	0.444	0.435	28-10-2021	98	92	64	85	0
114	HEMAVATHY	890.63	887.11	0.927	0.727	28-10-2021	78	100	65	265	0
115	HARANGI	871.42	871.16	0.220	0.211	28-10-2021	96	95	68	53	0
116	SUPA	564.00	556.32	4.120	3.235	28-10-2021	79	85	78	0	0
117	VANI VILAS SAGAR	652.28	647.53	0.802	0.471	28-10-2021	59	31	15	123	0
*@118	ALMATTI	519.60	519.34	3.105	3.010	28-10-2021	97	100	86	0	290
*119	GERUSOPPA	55.00	51.36	0.130	0.109	28-10-2021	84	85	82	83	240
*120	MANI DAM	594.36	587.02	0.884	0.525	28-10-2021	59	70	74	0	469
*121	TATTIHALLA	468.30	459.55	0.249	0.079	28-10-2021	32	70	42	0	0
<u>KERALA</u>											
122	KALLADA(PARAPPAR)	115.82	112.77	0.507	0.418	28-10-2021	82	84	74	62	0
*123	IDAMALAYAR	169.00	165.54	1.018	0.918	28-10-2021	90	88	76	33	75
*124	IDUKKI	732.43	730.97	1.460	1.378	28-10-2021	94	89	69	0	780
*125	KAKKI	981.46	979.41	0.447	0.410	28-10-2021	92	89	74	23	300
*126	PERIYAR	867.41	867.65	0.173	0.173	28-10-2021	100	57	51	84	140
127	MALAMPUZHA	115.06	114.18	0.224	0.201	28-10-2021	90	94	81	21.165	2.5
<u>TAMIL NADU</u>											
128	LOWER BHAWANI	278.89	279.50	0.792	0.792	28-10-2021	100	96	56	105	8
*129	METTUR(STANLEY)	240.79	236.89	2.647	2.109	28-10-2021	80	70	54	122	360
130	VAIGAI	279.20	276.01	0.172	0.105	28-10-2021	61	40	44	61	6
#131	PARAMBIKULAM	556.26	555.83	0.380	0.371	28-10-2021	98	99	78	101	0
#132	ALIYAR	320.04	319.74	0.095	0.093	28-10-2021	98	100	75	0	60
*#133	SHOLAYAR	1002.79	1002.80	0.143	0.143	28-10-2021	100	88	77	0	95
TOTAL FOR 133 RESERVOIRS				172.463	141.724						
PERCENTAGE								82	87	75	

* 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