

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 11-11-2021											
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	500.12	6.229	3.870	11-11-2021	62	59	78	676	1379
*2	PONG DAM(BEAS)	423.67	411.11	6.157	3.100	11-11-2021	50	61	74	0	396
*3	KOL DAM	642	641.54	0.089	0.082	11-11-2021	92	90	92	0	800
<u>PUNJAB</u>											
*4	THEIN DAM	527.91	510.08	2.344	1.111	10-11-2021	47	47	63	348	600
<u>RAJASTHAN</u>											
*5	MAHI BAJAJ SAGAR	280.75	281.10	1.711	1.711	11-11-2021	100	100	99	63	140
6	JHAKAM	359.50	359.15	0.132	0.129	11-11-2021	98	99	97	28	0
*7	RANA PRATAP SAGAR	352.81	352.48	1.436	1.377	11-11-2021	96	62	67	229	172
8	BISALPUR	315.50	312.25	1.076	0.534	11-11-2021	50	58	74	81.8	0
9	JAWAI DAM	313.40	299.62	0.193	0.029	11-11-2021	15	83	59	38.67	0
EASTERN REGION											
<u>JHARKHAND</u>											
10	TENUGHAT	269.14	260.07	0.821	0.420	11-11-2021	51	50	49	0	0
\$11	MAITHON	146.3	148.04	0.471	0.471	11-11-2021	100	100	85	342	0
*\$12	PANCHET HILL	124.97	128.02	0.184	0.184	11-11-2021	100	100	85	0	80
\$13	KONAR	425.81	425.88	0.176	0.176	11-11-2021	100	98	92	0	0
\$14	TILAIYA	368.81	370.00	0.142	0.142	11-11-2021	100	97	90	0	4
15	GETALSUD	590.06	587.44	0.218	0.137	11-11-2021	63	55	60	0	130
<u>ODISHA</u>											
*16	HIRAKUD	192.02	191.84	5.378	4.704	11-11-2021	87	83	86	153	307
*17	BALIMELA	462.08	452.29	2.676	1.213	10-11-2021	45	74	74	0	360
18	SALANADI	82.30	75.90	0.558	0.362	11-11-2021	65	41	45	42	0
*19	RENGALI	123.50	122.49	3.432	3.099	10-11-2021	90	74	85	3	200
*20	MACHKUND(JALAPUT)	838.16	833.54	0.893	0.537	10-11-2021	60	98	92	0	115
*21	UPPER KOLAB	858.00	851.65	0.935	0.400	10-11-2021	43	52	66	89	320
*22	UPPER INDRAVATI	642.00	631.23	1.456	0.436	10-11-2021	30	69	69	128	600
23	SAPUA	168.50	167.82	0.006	0.006	11-11-2021	100	100	67	0	0
24	HARIHARJHOR	147.50	143.92	0.059	0.028	11-11-2021	47	81	73	9.95	0
25	MANDIRA DAM	210.31	209.24	0.309	0.282	11-11-2021	91	85	87	0	0
<u>WEST BENGAL</u>											
26	MAYURAKSHI	121.31	116.65	0.480	0.269	11-11-2021	56	62	50	227	0
27	KANGSABATI	134.14	132.66	0.914	0.819	11-11-2021	90	50	54	341	0
<u>TRIPURA</u>											
28	GUMTI	93.55	92.00	0.312	0.240	10-11-2021	77	100	67	0	15
<u>NAGALAND</u>											
*29	DOYANG HEP	333.00	318.65	0.535	0.308	11-11-2021	58	70	62	0	75
<u>BIHAR</u>											
30	CHANDAN DAM	152.39	152.40	0.14	0.14	11-11-2021	100.00	57.35	44.85	75.00	0.00
WESTERN REGION											
<u>GUJARAT</u>											
*31	UKAI	105.16	105.07	6.615	6.615	10-11-2021	100	99	78	348	300
32	SABARMATI(DHAROI)	189.59	184.31	0.735	0.296	11-11-2021	40	94	79	95	1
*33	KADANA	127.7	127.64	1.472	1.184	11-11-2021	80	79	73	200	120
34	SHETRUNJI	55.53	55.53	0.300	0.300	11-11-2021	100	100	68	36	0
35	BHADAR	107.89	107.90	0.188	0.188	11-11-2021	100	100	62	27	0
36	DAMANGANGA	79.86	79.70	0.502	0.470	10-11-2021	94	93	93	51	1
37	DANTIWADA	184.1	170.28	0.399	0.051	11-11-2021	13	60	49	45	0
38	PANAM	127.41	124.15	0.697	0.356	11-11-2021	51	63	74	36	2
*39	SARDAR SAROVAR	138.68	130.76	5.760	3.397	10-11-2021	59	80	42	2120	1450
40	KARJAN	115.25	115.15	0.523	0.512	10-11-2021	98	96	85	51	3
41	SUKHI(GUJ)	147.82	147.82	0.167	0.163	10-11-2021	98	98	72	20.701	0
42	WATRAK	136.25	132.50	0.154	0.057	10-11-2021	37	73	73	22.977	0
43	HATHMATI	180.74	178.03	0.153	0.058	10-11-2021	38	96	66	5.166	0
44	MACHCHHU-I	135.33	135.24	0.071	0.067	11-11-2021	94	96	66	0	0
45	MACHCHHU-II	57.3	57.09	0.091	0.080	10-11-2021	88	88	63	10.13	0
46	UND-I	98	97.98	0.066	0.066	10-11-2021	100	100	71	9.9	0
47	BRAHMANI(GUJ)	64.62	60.77	0.071	0.017	10-11-2021	24	72	48	6.413	0

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 11-11-2021											
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
<u>MAHARASHTRA</u>											
48	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	11-11-2021	100	100	54	227	0
*49	KOYANA	657.90	656.84	2.652	2.525	10-11-2021	95	100	92	0	1920
50	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	10-11-2021	100	100	84	125	12
51	ISAPUR	441.00	441.00	0.965	0.964	11-11-2021	100	100	70	104	0
52	MULA	552.30	552.22	0.609	0.605	11-11-2021	99	100	85	139	0
53	YELDARI	461.77	461.77	0.809	0.809	11-11-2021	100	100	54	78	0
54	GIRNA	398.07	398.07	0.524	0.524	11-11-2021	100	100	60	79	0
55	KHADAKVASLA	582.47	579.58	0.056	0.021	11-11-2021	38	80	77	78	8
*56	UPPER VAITARNA	603.50	603.43	0.331	0.329	11-11-2021	99	99	96	0	61
57	UPPER TAPI	214.00	214.00	0.255	0.255	11-11-2021	100	100	99	45	0
*58	PENCH(TOTLADOH)	490.00	487.99	1.091	0.866	11-11-2021	79	91	66	127	160
59	UPPER WARDHA	342.50	342.47	0.564	0.561	11-11-2021	99	100	89	70	0
60	BHATSA	142.07	140.00	0.942	0.885	11-11-2021	94	95	92	29.378	15
61	DHOM	747.70	746.12	0.331	0.295	11-11-2021	89	100	92	36.2	2
62	DUDHGANGA	646.00	644.27	0.664	0.621	11-11-2021	94	100	99	2.441	24
63	MANIKDOH	711.25	705.31	0.288	0.191	11-11-2021	66	48	68	2.2	6
64	BHANDARDARA	744.91	744.70	0.304	0.303	11-11-2021	100	100	91	63.74	46
65	URMODI	696.00	695.80	0.273	0.270	11-11-2021	99	100	95	37	3
66	BHATGHAR	623.28	623.13	0.673	0.661	11-11-2021	98	99	95	60.656	14.09
67	NIRA DEOGHAR	667.10	667.05	0.332	0.331	11-11-2021	100	100	93	0	6
*68	THOKARWADI	667.14	664.44	0.353	0.279	11-11-2021	79	70	80	0	72
69	KANHER	690.78	689.20	0.272	0.243	11-11-2021	89	100	90	44.78	4
*70	MULSHI	607.10	604.59	0.572	0.463	10-11-2021	81	81	77	0	300
71	SURYA	118.60	118.55	0.276	0.276	11-11-2021	100	99	97	18.324	6
72	TILLARI	113.20	112.50	0.447	0.437	11-11-2021	98	97	92	21.26	10
CENTRAL REGION											
<u>UTTAR PRADESH</u>											
73	MATATILA	308.46	308.46	0.707	0.641	11-11-2021	91	42	63	0	30
*74	RIHAND	268.22	263.32	5.649	3.553	11-11-2021	63	67	58	0	300
75	SHARDA SAGAR	190.50	186.54	0.330	0.191	11-11-2021	58	100	72	126.5	0
76	SIRSI	217.93	216.00	0.190	0.127	11-11-2021	67	50	53	80.566	0
77	MAUDAHA	147.80	145.90	0.179	0.114	11-11-2021	64	45	61	41.7	0
78	JIRGO	98.20	95.57	0.147	0.089	11-11-2021	61	56	54	13.14	0
79	RANGAWAN	233.17	224.18	0.155	0.030	11-11-2021	19	37	50	20.235	0
80	MEJA	178.00	173.50	0.299	0.204	11-11-2021	68	47	47	71.048	0
<u>UTTRAKHAND</u>											
*81	RAMGANGA	365.30	363.98	2.196	2.095	09-11-2021	95	79	74	1897	198
*82	TEHRI	830.00	822.25	2.615	2.297	11-11-2021	88	92	88	2351	1000
83	NANAK SAGAR	215.19	214.43	0.176	0.142	11-11-2021	81	69	61	250	0
<u>MADHYA PRADESH</u>											
*84	GANDHI SAGAR	399.90	399.67	6.827	6.470	11-11-2021	95	91	86	220	115
85	TAWA	355.40	355.15	1.944	1.944	09-11-2021	100	100	92	247	0
*86	BARGI	422.76	422.50	3.180	3.125	09-11-2021	98	98	92	157	90
*87	BANSAGAR	341.64	339.76	5.166	4.325	11-11-2021	84	92	95	488	425
*88	INDIRA SAGAR	262.13	259.41	9.745	7.380	11-11-2021	76	100	82	2380	1000
89	BARNA DAM	348.55	347.27	0.456	0.371	11-11-2021	81	95	89	546	0
*90	OMKARESHWAR	196.60	194.04	0.299	0.045	11-11-2021	15	77	16	132.5	520
91	SANJAY SAROVAR	519.38	518.90	0.508	0.387	11-11-2021	76	79	69	12.646	3.45
92	KOLAR DAM	462.20	459.08	0.270	0.204	11-11-2021	76	86	68	25.677	0
<u>CHHATTIS GARH</u>											
*93	MINIMATA BANGO	359.66	356.10	3.046	2.301	11-11-2021	76	81	76	0	120
94	MAHANADI	348.70	347.46	0.767	0.648	11-11-2021	84	100	80	319	10
95	DUDHAWA	425.10	416.79	0.284	0.056	11-11-2021	20	99	61	324.54	0
96	TANDULA	332.20	328.27	0.312	0.149	10-11-2021	48	54	60	246.36	0

WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 11-11-2021											
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
SOUTHERN REGION											
<u>A.P & TG</u>											
*97	SRISAILAM	269.75	262.40	6.013	2.983	11-11-2021	50	99	68	0	770
*98	NAGARJUNA SAGAR	179.83	179.74	5.108	5.083	11-11-2021	100	99	63	895	810
<u>ANDHRA PRADESH</u>											
99	SOMASILA	100.58	99.64	1.994	1.994	11-11-2021	100	100	66	168	0
100	YELERU	86.56	85.62	0.508	0.454	11-11-2021	89	96	63	66.6	0
101	KANDALERU	85	82.27	1.792	1.429	11-11-2021	80	88	38	300	9
<u>TELANGANA</u>											
102	SRIRAMSAGAR	332.54	332.54	2.300	2.300	11-11-2021	100	100	66	411	27
103	LOWER MANAIR	280.42	279.76	0.621	0.621	11-11-2021	100	100	60	199	60
104	NIZAM SAGAR	428.24	428.24	0.482	0.482	11-11-2021	100	100	53	93.619	10
105	SINGUR	523.6	523.60	0.822	0.822	11-11-2021	100	100	54	16.187	15
<u>KARNATAKA</u>											
106	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	11-11-2021	100	100	79	79	0
*107	TUNGABHADRA	497.74	497.57	3.276	2.796	11-11-2021	85	83	64	529	72
108	GHATAPRABHA(HIDKAL)	662.95	661.07	1.391	1.251	11-11-2021	90	100	83	317	0
109	BHADRA	657.76	657.55	1.785	1.761	11-11-2021	99	95	78	106	39
110	LINGANAMAKKI	554.43	552.85	4.294	3.816	10-11-2021	89	90	79	0	55
@111	NARAYANPUR	492.25	491.15	0.863	0.603	11-11-2021	70	78	73	425	0
112	MALAPRABHA(RENUKA)	633.83	633.06	0.972	0.875	11-11-2021	90	98	60	215	0
113	KABINI	696.66	696.14	0.444	0.442	11-11-2021	100	81	58	85	0
114	HEMAVATHY	890.63	886.64	0.927	0.695	11-11-2021	75	91	58	265	0
115	HARANGI	871.42	871.02	0.220	0.207	11-11-2021	94	75	51	53	0
116	SUPA	564.00	555.75	4.120	3.173	10-11-2021	77	85	73	0	0
117	VANI VILAS SAGAR	652.28	648.04	0.802	0.501	11-11-2021	62	33	17	123	0
*@118	ALMATTI	519.60	518.75	3.105	2.739	11-11-2021	88	100	78	0	290
*119	GERUSOPPA	55.00	49.83	0.130	0.101	11-11-2021	78	83	81	83	240
*120	MANI DAM	594.36	586.80	0.884	0.517	10-11-2021	58	68	71	0	469
*121	TATTIHALLA	468.30	458.25	0.249	0.063	11-11-2021	25	49	38	0	0
<u>KERALA</u>											
122	KALLADA(PARAPPAR)	115.82	114.40	0.507	0.454	11-11-2021	90	84	77	62	0
*123	IDAMALAYAR	169.00	165.32	1.018	0.912	11-11-2021	90	86	75	33	75
*124	IDUKKI	732.43	730.88	1.460	1.373	11-11-2021	94	89	70	0	780
*125	KAKKI	981.46	979.91	0.447	0.419	11-11-2021	94	87	75	23	300
*126	PERIYAR	867.41	867.85	0.173	0.173	11-11-2021	100	46	57	84	140
127	MALAMPUZHA	115.06	114.45	0.224	0.207	11-11-2021	92	96	82	21.165	2.5
<u>TAMIL NADU</u>											
128	LOWER BHAWANI	278.89	279.81	0.792	0.792	11-11-2021	100	93	58	105	8
*129	METTUR(STANLEY)	240.79	240.49	2.647	2.602	11-11-2021	98	62	57	122	360
130	VAIGAI	279.20	278.68	0.172	0.160	11-11-2021	93	28	50	61	6
#131	PARAMBIKULAM	556.26	555.96	0.380	0.373	11-11-2021	98	97	77	101	0
#132	ALIYAR	320.04	319.49	0.095	0.093	11-11-2021	98	93	78	0	60
*#133	SHOLAYAR	1002.79	1002.66	0.143	0.142	11-11-2021	99	87	72	0	95
TOTAL FOR 133 RESERVOIRS				172.463	138.050						
PERCENTAGE						80	85	73			

* 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