

## WEEKLY REPORT OF 133 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 18-11-2021											
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
<b>NORTHERN REGION</b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	499.35	6.229	3.760	18-11-2021	60	57	79	676	1379
*2	PONG DAM(BEAS)	423.67	410.68	6.157	3.020	18-11-2021	49	59	68	0	396
*3	KOL DAM	642	641.72	0.089	0.084	18-11-2021	94	92	91	0	800
<b><u>PUNJAB</u></b>											
*4	THEIN DAM	527.91	509.18	2.344	1.061	18-11-2021	45	43	60	348	600
<b><u>RAJASTHAN</u></b>											
*5	MAHI BAJAJ SAGAR	280.75	280.85	1.711	1.711	18-11-2021	100	100	99	63	140
6	JHAKAM	359.50	358.90	0.132	0.127	18-11-2021	96	96	94	28	0
*7	RANA PRATAP SAGAR	352.81	352.07	1.436	1.297	18-11-2021	90	53	54	229	172
8	BISALPUR	315.50	312.17	1.076	0.523	18-11-2021	49	57	72	81.8	0
9	JAWAI DAM	313.40	299.39	0.193	0.028	18-11-2021	15	79	56	38.67	0
<b>EASTERN REGION</b>											
<b><u>JHARKHAND</u></b>											
10	TENUGHAT	269.14	259.72	0.821	0.406	18-11-2021	49	51	48	0	0
\$11	MAITHON	146.3	148.11	0.471	0.471	18-11-2021	100	100	85	342	0
*\$12	PANCHET HILL	124.97	128.86	0.184	0.184	18-11-2021	100	100	86	0	80
\$13	KONAR	425.81	425.87	0.176	0.176	18-11-2021	100	97	91	0	0
\$14	TILAIYA	368.81	369.79	0.142	0.142	18-11-2021	100	90	87	0	4
15	GETALSUD	590.06	587.59	0.218	0.141	18-11-2021	65	51	57	0	130
<b><u>ODISHA</u></b>											
*16	HIRAKUD	192.02	191.92	5.378	4.759	18-11-2021	88	82	86	153	307
*17	BALIMELA	462.08	451.35	2.676	1.099	17-11-2021	41	72	71	0	360
18	SALANADI	82.30	75.75	0.558	0.358	18-11-2021	64	39	44	42	0
*19	RENGALI	123.50	122.44	3.432	3.083	17-11-2021	90	71	83	3	200
*20	MACHKUND(JALAPUT)	838.16	833.37	0.893	0.535	17-11-2021	60	97	91	0	115
*21	UPPER KOLAB	858.00	851.80	0.935	0.412	17-11-2021	44	52	66	89	320
*22	UPPER INDRAVATI	642.00	631.32	1.456	0.443	17-11-2021	30	68	67	128	600
23	SAPUA	168.50	168.13	0.006	0.006	18-11-2021	100	100	67	0	0
24	HARIHARJHOR	147.50	143.59	0.059	0.025	18-11-2021	42	80	71	9.95	0
25	MANDIRA DAM	210.31	209.94	0.309	0.308	18-11-2021	100	88	89	0	0
<b><u>WEST BENGAL</u></b>											
26	MAYURAKSHI	121.31	116.80	0.480	0.275	18-11-2021	57	62	50	227	0
27	KANGSABATI	134.14	133.01	0.914	0.853	18-11-2021	93	50	54	341	0
<b><u>TRIPURA</u></b>											
28	GUMTI	93.55	91.80	0.312	0.232	18-11-2021	74	99	63	0	15
<b><u>NAGALAND</u></b>											
*29	DOYANG HEP	333.00	318.20	0.535	0.302	18-11-2021	56	71	61	0	75
<b><u>BIHAR</u></b>											
30	CHANDAN DAM	152.39	152.43	0.14	0.14	18-11-2021	100.00	58.82	47.06	75.00	0.00
<b>WESTERN REGION</b>											
<b><u>GUJARAT</u></b>											
*31	UKAI	105.16	104.83	6.615	6.538	17-11-2021	99	97	76	348	300
32	SABARMATI(DHAROI)	189.59	184.03	0.735	0.277	18-11-2021	38	92	77	95	1
*33	KADANA	127.7	127.41	1.472	1.161	18-11-2021	79	79	75	200	120
34	SHETRUNJI	55.53	55.53	0.300	0.300	18-11-2021	100	98	67	36	0
35	BHADAR	107.89	107.90	0.188	0.188	18-11-2021	100	99	56	27	0
36	DAMANGANGA	79.86	79.65	0.502	0.468	17-11-2021	93	91	91	51	1
37	DANTIWADA	184.1	170.12	0.399	0.049	18-11-2021	12	57	46	45	0
38	PANAM	127.41	124.10	0.697	0.354	18-11-2021	51	62	73	36	2
*39	SARDAR SAROVAR	138.68	130.32	5.760	3.296	18-11-2021	57	80	40	2120	1450
40	KARJAN	115.25	115.06	0.523	0.506	17-11-2021	97	95	84	51	3
41	SUKHI(GUJ)	147.82	147.82	0.167	0.163	17-11-2021	98	98	68	20.701	0
42	WATRAK	136.25	132.35	0.154	0.054	17-11-2021	35	71	62	22.977	0
43	HATHMATI	180.74	178.00	0.153	0.058	17-11-2021	38	96	79	5.166	0
44	MACHCHHU-I	135.33	135.19	0.071	0.065	17-11-2021	92	94	73	0	0
45	MACHCHHU-II	57.3	57.09	0.091	0.080	17-11-2021	88	86	67	10.13	0
46	UND-I	98	97.95	0.066	0.065	17-11-2021	98	98	74	9.9	0
47	BRAHMANI(GUJ)	64.62	60.68	0.071	0.016	17-11-2021	23	70	54	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
<b><u>MAHARASHTRA</u></b>											
48	JAYAKWADI(PAITHAN)	463.91	463.91	2.171	2.171	18-11-2021	100	100	54	227	0
*49	KOYANA	657.90	656.54	2.652	2.489	18-11-2021	94	100	91	0	1920
50	BHIMA(UJJANI)	496.83	496.83	1.517	1.517	18-11-2021	100	100	76	125	12
51	ISAPUR	441.00	441.00	0.965	0.964	18-11-2021	100	100	66	104	0
52	MULA	552.30	552.12	0.609	0.600	18-11-2021	99	100	80	139	0
53	YELDARI	461.77	461.77	0.809	0.809	18-11-2021	100	100	50	78	0
54	GIRNA	398.07	398.07	0.524	0.524	17-11-2021	100	100	51	79	0
55	KHADAKVASLA	582.47	579.73	0.056	0.022	18-11-2021	39	71	75	78	8
*56	UPPER VAITARNA	603.50	603.40	0.331	0.328	18-11-2021	99	99	92	0	61
57	UPPER TAPI	214.00	214.00	0.255	0.255	17-11-2021	100	100	98	45	0
*58	PENCH(TOTLADOH)	490.00	487.77	1.091	0.851	18-11-2021	78	90	62	127	160
59	UPPER WARDHA	342.50	342.37	0.564	0.553	18-11-2021	98	99	87	70	0
60	BHATSA	142.07	139.30	0.942	0.867	18-11-2021	92	92	88	29.378	15
61	DHOM	747.70	745.56	0.331	0.283	18-11-2021	85	99	86	36.2	2
62	DUDHGANGA	646.00	644.00	0.664	0.612	18-11-2021	92	100	94	2.441	24
63	MANIKDOH	711.25	705.24	0.288	0.190	18-11-2021	66	47	60	2.2	6
64	BHANDARDARA	744.91	744.67	0.304	0.303	18-11-2021	100	100	86	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	623.10	0.673	0.660	18-11-2021	98	99	94	60.656	14.09
67	NIRA DEOGHAR	667.10	667.00	0.332	0.331	18-11-2021	100	100	92	0	6
*68	THOKARWADI	667.14	664.25	0.353	0.274	16-11-2021	78	68	76	0	72
69	KANHER	690.78	688.56	0.272	0.232	18-11-2021	85	99	89	44.78	4
*70	MULSHI	607.10	604.17	0.572	0.447	18-11-2021	78	81	76	0	300
71	SURYA	118.60	118.50	0.276	0.275	18-11-2021	100	99	97	18.324	6
72	TILLARI	113.20	112.35	0.447	0.434	18-11-2021	97	95	91	21.26	10
<b>CENTRAL REGION</b>											
<b><u>UTTAR PRADESH</u></b>											
73	MATATILA	308.46	308.27	0.707	0.622	18-11-2021	88	38	56	0	30
*74	RIHAND	268.22	263.13	5.649	3.478	18-11-2021	62	66	57	0	300
75	SHARDA SAGAR	190.50	187.91	0.330	0.266	18-11-2021	81	100	72	126.5	0
76	SIRSI	217.93	215.80	0.190	0.120	18-11-2021	63	48	59	80.566	0
77	MAUDAHA	147.80	145.90	0.179	0.114	18-11-2021	64	42	59	41.7	0
78	JIRGO	98.20	95.54	0.147	0.089	18-11-2021	61	56	54	13.14	0
79	RANGAWAN	233.17	223.97	0.155	0.028	18-11-2021	18	34	48	20.235	0
80	MEJA	178.00	173.55	0.299	0.205	17-11-2021	69	46	46	71.048	0
<b><u>UTTRAKHAND</u></b>											
*81	RAMGANGA	365.30	363.96	2.196	2.094	16-11-2021	95	79	73	1897	198
*82	TEHRI	830.00	821.60	2.615	2.271	18-11-2021	87	91	87	2351	1000
83	NANAK SAGAR	215.19	214.43	0.176	0.142	18-11-2021	81	69	61	250	0
<b><u>MADHYA PRADESH</u></b>											
*84	GANDHI SAGAR	399.90	399.52	6.827	6.380	18-11-2021	93	90	83	220	115
85	TAWA	355.40	354.59	1.944	1.892	18-11-2021	97	95	87	247	0
*86	BARGI	422.76	422.50	3.180	3.125	18-11-2021	98	98	90	157	90
*87	BANSAGAR	341.64	339.64	5.166	4.313	18-11-2021	83	90	87	488	425
*88	INDIRA SAGAR	262.13	259.05	9.745	7.136	18-11-2021	73	98	80	2380	1000
89	BARNA DAM	348.55	347.27	0.456	0.371	18-11-2021	81	94	84	546	0
*90	OMKARESHWAR	196.60	194.21	0.299	0.060	18-11-2021	20	74	16	132.5	520
91	SANJAY SAROVAR	519.38	518.50	0.508	0.368	18-11-2021	72	75	66	12.646	3.45
92	KOLAR DAM	462.20	458.44	0.270	0.195	18-11-2021	72	83	65	25.677	0
<b><u>CHHATTIS GARH</u></b>											
*93	MINIMATA BANGO	359.66	356.09	3.046	2.299	18-11-2021	75	81	74	0	120
94	MAHANADI	348.70	347.62	0.767	0.664	18-11-2021	87	99	78	319	10
95	DUDHAWA	425.10	416.97	0.284	0.057	18-11-2021	20	98	60	324.54	0
96	TANDULA	332.20	328.27	0.312	0.149	18-11-2021	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
<b>SOUTHERN REGION</b>											
<b><u>A.P &amp; TG</u></b>											
*97	SRISAILAM	269.75	260.94	6.013	2.584	18-11-2021	43	96	68	0	770
*98	NAGARJUNA SAGAR	179.83	179.22	5.108	4.940	18-11-2021	97	99	60	895	810
<b><u>ANDHRA PRADESH</u></b>											
99	SOMASILA	100.58	99.50	1.994	1.986	18-11-2021	100	100	70	168	0
100	YELERU	86.56	85.51	0.508	0.448	18-11-2021	88	97	63	66.6	0
101	KANDALERU	85	82.59	1.792	1.469	18-11-2021	82	88	39	300	9
<b><u>TELANGANA</u></b>											
102	SRIRAMSAGAR	332.54	332.54	2.300	2.300	18-11-2021	100	100	66	411	27
103	LOWER MANAIR	280.42	279.85	0.621	0.621	18-11-2021	100	100	61	199	60
104	NIZAM SAGAR	428.24	428.24	0.482	0.482	18-11-2021	100	100	53	93.619	10
105	SINGUR	523.6	523.60	0.822	0.822	18-11-2021	100	99	51	16.187	15
<b><u>KARNATAKA</u></b>											
106	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	18-11-2021	100	100	77	79	0
*107	TUNGABHADRA	497.74	497.74	3.276	2.856	18-11-2021	87	79	61	529	72
108	GHATAPRABHA(HIDKAL)	662.95	660.36	1.391	1.200	18-11-2021	86	100	78	317	0
109	BHADRA	657.76	657.76	1.785	1.785	18-11-2021	100	92	78	106	39
110	LINGANAMAKKI	554.43	552.79	4.294	3.799	18-11-2021	88	89	78	0	55
@111	NARAYANPUR	492.25	491.59	0.863	0.655	18-11-2021	76	72	73	425	0
112	MALAPRABHA(RENUKA)	633.83	632.95	0.972	0.861	18-11-2021	89	98	57	215	0
113	KABINI	696.66	696.16	0.444	0.444	18-11-2021	100	74	54	85	0
114	HEMAVATHY	890.63	886.92	0.927	0.714	18-11-2021	77	85	54	265	0
115	HARANGI	871.42	871.13	0.220	0.210	18-11-2021	95	63	43	53	0
116	SUPA	564.00	555.34	4.120	3.130	18-11-2021	76	84	75	0	0
117	VANI VILAS SAGAR	652.28	648.82	0.802	0.546	18-11-2021	68	34	17	123	0
*@118	ALMATTI	519.60	518.34	3.105	2.562	18-11-2021	83	98	77	0	290
*119	GERUSOPPA	55.00	51.13	0.130	0.108	18-11-2021	83	80	81	83	240
*120	MANI DAM	594.36	586.72	0.884	0.514	18-11-2021	58	66	69	0	469
*121	TATTIHALLA	468.30	458.88	0.249	0.071	18-11-2021	29	39	36	0	0
<b><u>KERALA</u></b>											
122	KALLADA(PARAPPAR)	115.82	114.15	0.507	0.450	18-11-2021	89	86	78	62	0
*123	IDAMALAYAR	169.00	165.39	1.018	0.914	18-11-2021	90	85	75	33	75
*124	IDUKKI	732.43	731.34	1.460	1.397	18-11-2021	96	89	69	0	780
*125	KAKKI	981.46	980.40	0.447	0.427	18-11-2021	96	87	75	23	300
*126	PERIYAR	867.41	868.55	0.173	0.173	18-11-2021	100	52	57	84	140
127	MALAMPUZHA	115.06	114.45	0.224	0.207	18-11-2021	92	95	80	21.165	2.5
<b><u>TAMIL NADU</u></b>											
128	LOWER BHAWANI	278.89	280.18	0.792	0.792	18-11-2021	100	91	58	105	8
*129	METTUR(STANLEY)	240.79	240.83	2.647	2.647	18-11-2021	100	63	57	122	360
130	VAIGAI	279.20	278.72	0.172	0.161	18-11-2021	94	32	47	61	6
#131	PARAMBIKULAM	556.26	556.02	0.380	0.374	18-11-2021	98	96	76	101	0
#132	ALIYAR	320.04	319.67	0.095	0.093	18-11-2021	98	89	77	0	60
*#133	SHOLAYAR	1002.79	1002.98	0.143	0.143	18-11-2021	100	83	69	0	95
TOTAL FOR 133 RESERVOIRS				172.463	136.342						
PERCENTAGE								79	84	72	

\* 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