WEEKLY REPORT OF 137 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 20-01-2022 STORAGE AS % OF LIVE BENEFITS CAPACITY AT FRL CURRENT CURRENT LIVE FRI. RESERVOI R LEVEL CAPACIT LIVE LAST 10 IRR S. NO NAME OF RESERVOIR HYDE STORAGE CURRENT Y AT FRI (m) LAST YEARS (CCA) LIN (m) (BCM) (BCM) YEAR YEAR AVERAG ÌN TH MW Е HA -1 2 4 6 5 8 9 10 11 3A 3B NORTHERN REGION HIMACHAL PRADESH GOBIND SAGAR(BHAKRA) 490.39 20-01-2022 512.06 6.229 1379 676 55 PONG DAM(BEAS) 423.6 408.16 6.157 2.91 20-01-2022 47 40 47 396 *3 KOL DAM 642 641.25 0.089 0.078 20-01-2022 88 67 83 800 PUNJAB 527.91 501.29 2.344 0.695 20-01-2022 30 39 348 600 THEIN DAM 17 RAJASTHAN MAHI BAJAJ SAGAR 280.75 276.60 1.202 20-01-2022 359.50 356.55 20-01-2022 JHAKAM 0.103 58 28 0.132 60 *7 RANA PRATAP SAGAR 352.81 351.63 1.436 1.210 20-01-2022 84 35 37 229 BISALPUR 315.50 311.7 1.076 0.476 13-01-2022 44 49 62 81.8 JAWAI DAM 297.10 0.193 0.020 20-01-2022 10 48 35 313.40 38.67 EASTERN REGION JHARKHAND 269.14 260.06 0.821 0.419 20-01-2022 TENUGHAT 49 49 \$11 MAITHON 146.3 148.68 0.471 0.471 20-01-2022 100 100 85 342 *\$12 PANCHET HILL 124.9 128.04 0.184 0.184 20-01-2022 100 100 86 80 \$13 KONAR 425.8 425.09 0.176 0.162 20-01-2022 92 85 81 \$14 TILAIYA 368.8 366.90 0.142 0.078 20-01-2022 55 32 54 590.06 586.89 20-01-2022 0.218 0.123 50 50 15 GETALSUD 56 130 ODISHA 4.292 19-01-2022 74 153 307 HIRAKUD 191.19 *17 BALIMELA 462.08 451.62 2.676 1.132 19-01-2022 59 360 42 59 18 SALANADI 82 30 76.20 0.558 0.359 20-01-2022 64 39 42 *19 RENGALI 123.50 19-01-2022 52 121.75 3.432 83 68 200 *20 MACHKUND(JALAPUT) 838.16 830.58 0.893 0.371 19-01-2022 42 80 75 0 115 *21 UPPER KOLAB 858.00 851.76 0.935 0.408 19-01-2022 44 42 62 UPPER INDRAVATI 642.00 632.13 1.456 0.510 19-01-2022 35 69 66 128 600 20-01-2022 100 100 23 SAPUA 168.50 168.51 0.006 0.006 67 24 HARIHARJHOR 147.50 143.90 0.059 0.028 20-01-2022 4 76 64 9.95 25 MANDIRA DAM 210.31 210.19 0.309 0.309 20-01-2022 100 91 95 WEST BENGAL MAYURAKSHI 121.31 116.85 20-01-2022 0.480 0.277 58 59 48 227 27 KANGSABATI 134.14 0.914 0.834 20-01-2022 91 47 51 341 TRIPURA GUMTI 93.55 90.55 0.312 0.181 06-01-2022 58 87 47 28 0 NAGALAND DOYANG HEP 333.00 313.55 0.535 0.246 20-01-2022 46 68 51 75 BIHAR CHANDAN DAM 152.39 36.03 75.00 149.63 0.14 0.09 20-01-2022 68.38 46.32 0.00 WESTERN REGION GUJARAT 103.82 19-01-2022 UKAI 105 16 6.615 5 946 348 300 32 SABARMATI(DHAROI) 189.59 182.56 0.735 0.198 20-01-2022 54 *33 KADANA 127. 125,45 1.472 0.966 20-01-2022 66 68 200 120 64 34 SHETRUNJI 55.5 55.32 0.300 0.283 20-01-2022 94 92 55 36 35 107.89 107.22 20-01-2022 85 76 41 BHADAR 0.188 0.159 36 DAMANGANGA 79.86 78.65 0.502 19-01-2022 84 0.422 69 51 37 DANTIWADA 184. 169.50 0.399 0.042 20-01-2022 11 31 24 45 38 PANAM 127.41 122.75 0.697 0.290 20-01-2022 42 50 63 SARDAR SAROVAR 19-01-2022 36 *39 138 68 124 61 5 760 2 053 74 29 2120 1450 40 KARJAN 0.523 0.46 19-01-2022 89 82 69 51 90 57 20.701 SUKHI(GUJ) 147.82 147.14 0.167 0.151 19-01-2022 86 42 WATRAK 136.25 130.73 0.154 0.033 19-01-2022 53 55 22.977 HATHMATI 180.7 176.48 0.03 19-01-2022 43 0.153 24 43 5.166 135.33 133.27 0.071 20-01-2022 56 MACHCHHU-0.040 58 42 45 MACHCHHU-II 57.3 56.68 0.091 0.073 19-01-2022 80 67 52 10.13 46 UND-I 98 97.06 0.066 0.053 19-01-2022 80 74 47 9.9 BRAHMANI(GUJ) 64.62 59.62 0.071 0.010 19-01-2022 52 34 6.413

WEEKLY REPORT OF 137 IMPORTANT RESERVOIRS OF INDIA

				WEE	K ENDING :-	20 01 2022					
				WEE	K ENDING :-	20-01-2022	STORAGE AS % OF LIVE			BENEFITS	
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOI R LEVEL (m)	LIVE CAPACIT Y AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	CAP CURRENT YEAR	ACITY AT LAST YEAR	LAST 10 YEARS AVERAG E	IRR. (CCA) IN TH. HA	HYDE L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
	MAHARASHTRA	1 :	462.22	2.151	1.014	31 2022		0.0			,
48	JAYAKWADI(PAITHAN)	463.91	463.23	2.171	1.914	20-01-2022	88	86		227	1020
*49	KOYANA	657.90	654.84	2.652	2.304	20-01-2022	87	86		0	1920
50	BHIMA(UJJANI)	496.83	496.83 439.76	1.517	1.517	20-01-2022	100	100		125	12
51	ISAPUR MULA	552.30	439.76	0.965	0.849 0.582	20-01-2022	88	86 96		104	(
53	YELDARI	461.77	460.96	0.809	0.382	20-01-2022	90	86		78	0
54	GIRNA	398.07	396.65	0.524	0.728	20-01-2022	85	73		79	(
55	KHADAKVASLA	582.47	581.10	0.056	0.447	20-01-2022	68	52		78	8
*56	UPPER VAITARNA	603.50	602.38	0.331	0.038	20-01-2022	89	95		0	61
57	UPPER TAPI	214.00	213.34	0.255	0.216	20-01-2022	85	78		45	0
*58	PENCH(TOTLADOH)	490.00	485.89	1.091	0.725	20-01-2022	66	81		127	160
59	UPPER WARDHA	342.50	341.05	0.564	0.441	20-01-2022	78	74		70	0
60	BHATSA	142.07	133.14	0.942	0.715	20-01-2022	76	75		29.378	15
61	DHOM	747.70	744.32	0.331	0.257	20-01-2022	78	82		36.2	2
62	DUDHGANGA	646.00	642.13	0.664	0.552	20-01-2022	83	80	73	2.441	24
63	MANIKDOH	711.25	701.42	0.288	0.138	20-01-2022	48	45	40	2.2	ϵ
64	BHANDARDARA	744.91	744.44	0.304	0.297	20-01-2022	98	97	72	63.74	46
65	URMODI	696.00	695.51	0.273	0.266	20-01-2022	97	97		37	3
66 67	BHATGHAR NIRA DEOGHAR	623.28	622.85 665.50		0.652 0.310	20-01-2022 20-01-2022	97	96 81		60.656	14.09
*68	THOKARWADI	667.14			0.225	16-01-2022	64	57		0	72
69	KANHER	690.78	687.59	0.272	0.216	20-01-2022	79	70	68	44.78	4
*70	MULSHI	607.10		0.572	0.308	20-01-2022	54	64		10.224	300
71 72	SURYA TILLARI	118.60	116.50 109.88	0.276 0.447	0.250 0.396	20-01-2022	89	84 75		18.324 21.26	10
73	DIMBHE DAM	719.15	716.68	0.354	0.312	06-01-2022	88	94		52.569	5
74	VEER DAM	579.85	575.86		0.157	20-01-2022	. 59	54		18.27	13.5
75 CENTE	BARVI DAM RAL REGION	72.60	68.60	0.339	0.233	19-01-2022	69	76	50	0	1.1
	UTTAR PRADESH										
76	MATATILA	308.46	305.71	0.707	0.362	20-01-2022	51	17	38	0	30
*77	RIHAND	268.22	260.48	5.649	2.433	20-01-2022	43	52	45	0	300
78	SHARDA SAGAR	190.50	189.54	0.330	0.330	20-01-2022	100	85	68	126.5	0
79	SIRSI	217.93	215.00	0.190	0.099	20-01-2022	52	31	41	80.566	0
80	MAUDAHA	147.80	145.20	0.179	0.095	20-01-2022	53	28	44	41.7	0
81	JIRGO	98.20	94.78	0.147	0.075	20-01-2022	51	45	46	13.14	0
82	RANGAWAN	233.17	222.63	0.155	0.011	20-01-2022	7	12	28	20.235	0
83	MEJA	178.00	172.50	0.299	0.188	20-01-2022	63	31	38	71.048	0
	<u>UTTRAKHAND</u>	•								•	•
*84	RAMGANGA	365.30	361.54	2.196	1.915	17-01-2022	87	65	61	1897	198
*85	TEHRI	830.00	803.90	2.615	1.617	20-01-2022	62	57	59	2351	1000
86	NANAK SAGAR	215.19	212.48	0.176	0.073	20-01-2022	41	32	39	250	0
	MADHYA PRADESH										
*87	GANDHI SAGAR	399.90	398.20	6.827	5.599	20-01-2022	82	75	68	220	115
88	TAWA	355.40				20-01-2022		59			0
*89	BARGI	422.76			2.709	20-01-2022	85	83	71	157	90
*90	BANSAGAR	341.64		5.166	3.771	20-01-2022	73	73		488	425
*91	INDIRA SAGAR	262.13				20-01-2022	54	65		2380	1000
92	BARNA DAM	348.55		0.456		20-01-2022		73		546	(
*93	OMKARESHWAR	196.60				20-01-2022		83		132.5	520
94	SANJAY SAROVAR	519.38	514.75		0.214	20-01-2022	42	36		12.646	3.45
95	RAJGHAT	370.89				20-01-2022		66		270	45
96	KOLAR DAM	462.20	453.25	0.270	0.128	20-01-2022	47	54	37	25.677	(
*0=	CHHATTIS GARH	250 -	255	20:-	22	20.61.26				-	
*97	MINIMATA BANGO	359.66		3.046		20-01-2022		78		210	120
98 99	MAHANADI	348.70			0.709	20-01-2022	92	88		319	10
	DUDHAWA	425.10			0.060	20-01-2022	21	91			0
100	TANDULA	332.20	328.43	0.312	0.154	20-01-2022	49	50	62	246.36	0

WEEKLY REPORT OF 137 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING: 20-01-2022

STORAGE AS % OF LIVE BENEFITS CAPACITY AT FRL CURRENT CURRENT LAST 10 IRR. HVD FRL RESERVOI CAPACIT LIVE

S. NO	NAME OF RESERVOIR	(m)	R LEVEL (m)	Y AT FRL (BCM)	STORAGE (BCM)	DATE	CURRENT YEAR	LAST YEAR	YEARS AVERAG E	IRR. (CCA) IN TH. HA	L IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
SOUTH	ERN REGION										
	A.P & TG									r	r
*101	SRISAILAM	269.75		6.013	2.128	20-01-2022	35	70			770
*102	NAGARJUNA SAGAR	179.83	175.99	5.108	4.074	20-01-2022	80	65	28	895	810
	ANDHRA PRADESH									r	r
103	SOMASILA	100.58	100.20	1.994	1.994	20-01-2022	100	100	62	168	0
104	YELERU	86.56	85.67	0.508	0.457	19-01-2022	90	87	55		0
105	KANDALERU	85	81.67	1.792	1.358	20-01-2022	76	82	37	300	9
	TELANGANA										
106	SRIRAMSAGAR	332.54	331.50	2.300	2.128	20-01-2022	93	88	58		27
107	LOWER MANAIR	280.42	278.12	0.621	0.510	20-01-2022	82	72	59		60
108	NIZAM SAGAR	428.24	427.74		0.437	20-01-2022	91	86	40	,,,,,,	10
109	SINGUR	523.6	523.21	0.822	0.760	20-01-2022	92	87	45	16.187	15

	KARNATAKA	552.50	751.60	1.162	1.050	20.01.2022	0.0	0.5			
110	KRISHNARAJA SAGARA	752.50	751.60		1.050	20-01-2022	90	85			0
*111	TUNGABHADRA	497.74	495.91	3.276	2.247	20-01-2022	69	47		529	72
112	GHATAPRABHA(HIDKAL)	662.95	656.40	1.391	0.939	20-01-2022	68	71	45	317	0
113	BHADRA	657.76	656.63	1.785	1.656	20-01-2022	93	82	71	106	39
114	LINGANAMAKKI	554.43	549.84	4.294	3.009	20-01-2022	70	74		0	
@115	NARAYANPUR	492.25	491.44	0.863	0.637	20-01-2022	74	72		425	0
116	MALAPRABHA(RENUKA)	633.83	631.42	0.972	0.687	20-01-2022	71	58		215	0
117	KABINI	696.66	695.80	0.444	0.422	20-01-2022	95	56		85	0
118	HEMAVATHY	890.63	886.13	0.927	0.661	20-01-2022	71	38		265	0
119	HARANGI	871.42	870.61	0.220	0.194	20-01-2022	88	31	18		0
120	SUPA	564.00	550.42	4.120	2.631	20-01-2022	64	74		0	
121	VANI VILAS SAGAR	652.28	650.65	0.802	0.681	20-01-2022	85	42		123	0
<u>*@122</u>	ALMATTI	519.60	518.20	3.105	2.504	20-01-2022	81	67	41	0	
*123	GERUSOPPA	55.00	50.79	0.130	0.106	20-01-2022	82	72	85	83	240
*124	MANI DAM	594.36	584.42	0.884	0.425	20-01-2022	48	52		0	
*125	TATTIHALLA	468.30	456.47	0.249	0.045	20-01-2022	18	0	16	0	0
	KERALA	11500		0.505	0.204	20.01.2022	70				
126 *127	KALLADA(PARAPPAR)	115.82	111.59		0.394	20-01-2022	78	75			0
	IDAMALAYAR	169.00	162.34	1.018	0.826	20-01-2022	81	72		33	75
*128	IDUKKI	732.43	729.03	1.460	1.272	20-01-2022	87	80		0	
*129	KAKKI	981.46	976.71	0.447	0.368	20-01-2022	82	89		_	300
*130	PERIYAR	867.41	867.42	0.173	0.169	20-01-2022	98	77	37	21.165	140 2.5
131	MALAMPUZHA	115.06	111.60	0.224	0.149	20-01-2022	67	55	40	21.165	2.5
122	TAMIL NADU	270.00	270.02	0.702	0.500	20.01.2022	100	0.5	10	105	
132	LOWER BHAWANI	278.89	278.82	0.792	0.792	20-01-2022	100	97			8
*133	METTUR(STANLEY)	240.79	238.40	2.647 0.172	2.307	20-01-2022	87 95	78	40		360
134	VAIGAI		278.87		0.164			97		61	6
#135	PARAMBIKULAM ALIYAR	556.26	555.19	0.380	0.357	20-01-2022	94 75	85			60
#136 *#137	SHOLAYAR	320.04 1002.79	316.23	0.095	0.071 0.114	20-01-2022	75 80	95	48 18	0	
*#15/	SHOLA I AK	1002./9	996.94	0.143	0.114	20-01-2022	80	12	18	0	95

TOTAL FOR 137 RESERVOIRS 175.367 120.004 PERCENTAGE 67 55

\$ 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

 \dagger SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-

Director W. M., CWC

^{*} HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN $60\mathrm{MW}$