

BRIEF NOTE ON LIVE STORAGE STATUS OF 107 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 22.08.2019)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 107 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 39 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 107 reservoirs is 166.17 BCM which is about 64.45% of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated **22.08.2019**, live storage available in these reservoirs is **121.865 BCM**, which is **73%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **101.045 BCM** and the average of last 10 years live storage was **96.053 BCM**. Thus, the live storage available in 107 reservoirs as per **22.08.2019 Bulletin** is **121%** of the live storage of corresponding period of last year and **127%** of storage of average of last ten years.

The overall storage position is **better than the** corresponding period of last year in the country as a whole and is also **better than the** average storage of last ten years during the corresponding period.

2. REGION WISE STORAGE STATUS:

a) NORTHERN REGION

The northern region includes States of Himachal Pradesh, Punjab and Rajasthan. There are 6 reservoirs under CWC monitoring having total live storage capacity of 18.01 BCM. As per Reservoir Storage Bulletin dated **22.08.2019**, the total live storage available in these reservoirs is **15.77 BCM** which is **88%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **60%** and average storage of last ten years during corresponding period was **71%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

b) EASTERN REGION

The Eastern region includes States of Jharkhand, Odisha, West Bengal, Tripura and Nagaland. There are 17 reservoirs under CWC monitoring having total live storage capacity of 19.37 BCM. As per Reservoir Storage Bulletin dated **22.08.2019**, the total live storage available in these reservoirs is **11.56 BCM** which is **60%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **65%** and average storage of last ten years during corresponding period was **52%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but it is better than the average storage of last ten years during the corresponding period.

c) WESTERN REGION

The Western region includes States of Gujarat and Maharashtra. There are 37 reservoirs under CWC monitoring having total live storage capacity of 33.32 BCM. As per Reservoir Storage Bulletin dated **22.08.2019**, the total live storage available in these reservoirs is **24.48 BCM** which is **73%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **45%** and average storage of last ten years during corresponding period was **54%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year and is also better than the average storage of last ten years during the corresponding period.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 15 reservoirs under CWC monitoring having total live storage capacity of 43.38 BCM. As per Reservoir Storage Bulletin dated **22.08.2019**, the total live storage available in these reservoirs is **30.68 BCM** which is **71%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **54%** and average storage of last ten years during corresponding period was **61%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year and is also better than the average storage of last ten years during the corresponding period.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 32 reservoirs under CWC monitoring having total live storage capacity of 52.10 BCM. As per Reservoir Storage Bulletin dated **22.08.2019**, the total live storage available in these reservoirs is **39.38 BCM** which is **76%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **75%** and average storage of last ten years during corresponding period was **56%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the corresponding period of last year and is also better than the average storage of last ten years during the corresponding period.

The region wise and reservoir wise details are given in the following pages of the Bulletin.

BROAD ANALYSIS OF OTHER TABLES IN THE BULLETIN

- Normal storage means average storage of last ten years, Close to normal storage means where shortfall is upto 20% of normal, deficient storage is where shortfall is more than 20% of the normal and upto 60% of the normal, highly deficient means where shortfall is more than 60% of normal.
- In the table on page 4, better than normal storage is available in Indus, Narmada, Tapi, Mahi, Rivers of Kutch, Godavari, Krishna, Cauvery & neighbouring EFRs, Ganga and Mahanadi & Neighbouring East Flowing Rivers and West Flowing Rivers of South. NIL in Close to Normal. Deficient in Sabarmati and NIL in Highly Deficient.
- Table on page 5-8 of the bulletin. The numbers of reservoirs having storage more than last year are **58** and reservoirs having storage more than average of last ten years are **71**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **2** and having storage less than or equal to 20% with reference to average of last ten years is **4**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **9** and having storage less than or equal to 50% with reference to average of last ten years are **9**.

Disclaimer: The Data contained in this Bulletin is as received from the State Government/Project Authorities.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON : 22.08.2019

1 Central Water Commission is monitoring storage status of 107 important reservoirs spread all over the country, in which 39 reservoirs have hydropower benefit each with installed capacity of more than 60 MW. These reservoirs are identified thus(*) in the enclosed weekly report.

2 The total live storage in 107 important reservoirs in different parts of the country, monitored by CWC as on **22.08.2019** is **121.865** BCM (**73** percent of the live storage capacity at FRL).The current year's storage is nearly **121** percent of last year's storage and **127** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 103 reservoirs w.r.t. FRL								Departure from Normal storage	
	100%	91%-99%	81%-90%	71%-80%	61%-70%	51%-60%	41%-50%	40% & below		
NORTH (HP,Punjab & Rajasthan), (6 Resv.)	2	-	4	-	-	-	-	-	H.P.	18 %
									PUNJAB	33 %
									RAJASTHAN	36 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (17 Resv.)	1	1	1	1	3	4	2	4	JHARKHAND	-3 %
									ODISHA	25 %
									W. BENGAL	-31 %
									TRIPURA	2 %
									NAGALAND	-29 %
WEST (Guj.& Mah.), (37 Resv.)	6	10	2	6	2	1	1	9	GUJARAT	55 %
									MAH.	22 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (15 Resv)	-	2	3	1	2	2	3	2	U.P.	-35 %
									UTTARAKHAND	0 %
									M.P.	33 %
									CHHATISGARH	-14 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (32 Resv.)	5	7	2	3	5	4	1	5	AP&TG	90 %
									A,P	14 %
									TG	-53 %
									KARNATAKA	29 %
									KERALA	-7 %
									T.N.	48 %
Status of 107 reservoirs	14	20	12	11	12	11	7	20		

4 Basin wise storage position:

Better than normal:

Ganga, Indus , Narmada ,Tapi, Mahi, Rivers of Kutch , Godavari, Krishna, Mahanadi & Neighbouring East Flowing Rivers, Cauvery & neighbouring EFRs. and West Flowing Rivers of South.

Close to normal: NIL

Deficient: Sabarmati

Highly deficient: NIL

5 Out of 107 reservoirs, 85 reservoirs reported more than 80% of normal storage & 22 reservoirs reported 80% or below of normal storage. Out of these 22 reservoirs 9 having storage upto 50% of normal storage.

Name of reservoir	%
OMKARESHWAR	0
VANI VILAS SAGAR	13
PENCH(TOTLADOH)	15
WATRAK	25
TILAIYA	27
ISAPUR	30
LOWER MANAIR	46
SRIRAMSAGAR	47

13 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
3	6	4

6 Out of 39 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 10 reservoirs.

NOTE : **Normal:** Average of previous ten years, **Close to normal:** Where shortfall is up to 20% of the normal, **Deficient:** Where shortfall is more than 20% of the normal and up to 60% of the normal, **Highly deficient :** Where shortfall is more than 60% of the normal

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 22.08.2019

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	28.631	17.442	60.92%	13.435	46.92%	15.909	55.57%	9.64
INDUS	14.730	12.634	85.77%	9.046	61.41%	10.534	71.51%	19.94
NARMADA	22.344	18.612	83.30%	10.777	48.23%	12.583	56.31%	47.91
TAPI	7.394	5.736	77.58%	2.049	27.71%	4.107	55.55%	39.66
MAHI	4.012	3.485	86.86%	2.119	52.82%	2.567	63.98%	35.76
SABARMATI	1.042	0.299	28.69%	0.278	26.68%	0.511	49.04%	-41.49
RIVERS OF KUTCH	1.186	0.529	44.60%	0.358	30.19%	0.477	40.22%	10.90
GODAVARI	16.410	8.640	52.65%	9.796	59.70%	7.567	46.11%	14.18
KRISHNA	34.109	28.389	83.23%	24.153	70.81%	20.312	59.55%	39.76
MAHANADI & NEIGHBOURING EFRS	13.187	7.737	58.67%	8.746	66.32%	7.470	56.65%	3.57
CAUVERY & NEIGHBOURING EFRS	8.359	6.246	74.72%	6.616	79.15%	4.491	53.73%	39.08
WEST FLOWING RIVERS OF SOUTH	14.766	12.116	82.05%	13.672	92.59%	9.525	64.51%	27.20
TOTAL	166.170	121.865		101.045		96.053		
PERCENTAGE								26.87

WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 22.08.2019

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	HYD EL IN MW
1	2	4	6	5	7	8	9	10	11	3A	3B
<u>NORTHERN REGION</u>											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	511.47	6.229	5.562	22-08-2019	89	58	74	676	1200
*2	PONG DAM(BEAS)	423.67	420.37	6.157	4.994	22-08-2019	81	62	71	-	360
<u>PUNJAB</u>											
*3	THEIN DAM	527.91	524.36	2.344	2.078	22-08-2019	89	69	67	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	281.20	1.711	1.711	22-08-2019	100	63	74	63	140
5	JHAKAM	359.50	360.00	0.132	0.132	22-08-2019	100	55	73	28	-
*6	RANA PRATAP SAGAR	352.81	352.03	1.436	1.288	21-08-2019	90	48	65	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	259.81	0.821	0.409	22-08-2019	50	46	43	-	-
8	MAITHON	146.3	144.64	0.471	0.352	22-08-2019	75	64	75	0	-
*9	PANCHET HILL	124.97	125.11	0.184	0.184	22-08-2019	100	76	85	\$	80
10	KONAR	425.81	418.35	0.176	0.062	22-08-2019	35	26	64	\$	-
11	TILAIYA	368.81	364.76	0.142	0.024	22-08-2019	17	30	63	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	188.81	5.378	2.927	22-08-2019	54	58	50	153	307
*13	BALIMELA	462.08	454.70	2.676	1.525	21-08-2019	57	73	40	-	360
14	SALANADI	82.30	75.37	0.558	0.346	22-08-2019	62	78	37	42	-
*15	RENGALI	123.50	119.55	3.432	2.161	21-08-2019	63	60	55	3	200
*16	MACHKUND(JALAPUT)	838.16	836.49	0.893	0.823	21-08-2019	92	95	59	-	115
*17	UPPER KOLAB	858.00	853.40	0.935	0.531	21-08-2019	57	77	43	89	320
*18	UPPER INDRAVATI	642.00	640.24	1.456	1.260	21-08-2019	87	82	57	128	600
19	SAPUA	168.50	166.49	0.006	0.004	22-08-2019	67	67	67	0	0
<u>WEST BENGAL</u>											
20	MAYURAKSHI	121.31	113.61	0.480	0.164	22-08-2019	34	35	52	227	-
21	KANGSABATI	134.14	126.45	0.914	0.345	22-08-2019	38	54	54	341	-
<u>TRIPURA</u>											
22	GUMTI	93.55	90.45	0.312	0.177	19-08-2019	57	93	55	-	15
<u>NAGALAND</u>											
*23	DOYANG HEP	333.00	314.86	0.535	0.263	21-08-2019	49	69	69	0	75
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*24	UKAI	105.16	102.47	6.615	5.225	22-08-2019	79	27	58	348	300
25	SABARMATI(DHAROI)	189.59	183.54	0.735	0.250	22-08-2019	34	24	53	95	1
*26	KADANA	127.7	126.85	1.472	1.103	21-08-2019	75	34	54	200	120
27	SHETRANJI	55.53	52.12	0.300	0.106	22-08-2019	35	44	46	36	-
28	BHADAR	107.89	105.30	0.188	0.095	22-08-2019	51	50	46	27	-
29	DAMANGANGA	79.86	76.35	0.502	0.326	22-08-2019	65	61	57	51	1
30	DANTIWADA	184.1	171.65	0.399	0.068	22-08-2019	17	20	31	45	-
31	PANAM	127.41	127.20	0.697	0.539	22-08-2019	77	66	57	36	2
*32	SARDAR SAROVAR	138.68	133.32	5.760	4.090	22-08-2019	71	11	25	2120	1450
33	KARJAN	115.25	110.50	0.523	0.384	22-08-2019	73	73	63	51	3
34	SUKHI(GUJ)	147.82	146.98	0.167	0.148	22-08-2019	89	48	47	20.7	0
35	WATRAK	136.25	129.72	0.154	0.022	22-08-2019	14	31	58	22.98	0
36	HATHMATI	180.74	175.47	0.153	0.027	22-08-2019	18	37	20	5.166	0
37	MACHCHHU-I	135.33	135.33	0.071	0.069	22-08-2019	97	15	41	-	0
38	MACHCHHU-II	57.3	57.30	0.091	0.084	22-08-2019	92	9	46	10.13	0
39	UND-I	98	97.80	0.066	0.063	22-08-2019	95	42	47	9.9	0
40	BRAHMANI(GUJ)	64.62	63.72	0.071	0.044	22-08-2019	62	10	35	6.413	0

WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 22.08.2019

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>											
41	JAYAKWADI(PAITHAN)	463.91	463.40	2.171	1.976	22-08-2019	91	41	30	227	-
*42	KOYANA	657.90	658.32	2.652	2.652	22-08-2019	100	100	93	-	1920
43	BHIMA(UJJANI)	496.83	497.25	1.517	1.517	21-08-2019	100	63	49	125	12
44	ISAPUR	441.00	429.25	0.965	0.143	22-08-2019	15	61	50	104	-
45	MULA	552.30	552.14	0.609	0.601	22-08-2019	99	65	63	139	-
46	YELDARI	461.77	446.72	0.809	0.000	22-08-2019	0	5	22	78	-
47	GIRNA	398.07	395.88	0.524	0.409	22-08-2019	78	40	26	79	-
48	KHADAKVASLA	582.47	582.47	0.056	0.056	22-08-2019	100	100	66	78	8
*49	UPPER VAITARNA	603.50	602.83	0.331	0.331	22-08-2019	100	92	81	-	61
50	UPPER TAPI	214.00	211.01	0.255	0.102	22-08-2019	40	25	49	45	-
*51	PENCH(TOTLADOH)	490.00	470.10	1.091	0.098	22-08-2019	9	21	59	127	160
*52	UPPER WARDHA	342.50	338.76	0.564	0.279	22-08-2019	49	47	75	70	-
53	BHATSA	142.07	140.78	0.942	0.907	22-08-2019	96	94	83	29.38	15
54	DHOM	747.70	746.86	0.331	0.312	22-08-2019	94	93	76	36.2	2
55	DUDHGANGA	646.00	645.20	0.664	0.652	22-08-2019	98	97	90	2.441	24
56	MANIKDOH	711.25	708.35	0.288	0.238	22-08-2019	83	66	47	2.2	6
57	BHANDARDARA	744.91	744.73	0.304	0.304	22-08-2019	100	100	93	63.74	46
58	URMODI	696.00	695.55	0.273	0.266	22-08-2019	97	98	90	37	3
59	BHATGHAR	623.28	623.28	0.673	0.666	21-08-2019	99	99	90	60.66	14.09
60	NIRA DEOGHAR	667.10	667.10	0.332	0.332	21-08-2019	100	100	90	0	6
<u>CENTRAL REGION</u>											
<u>UTTAR PRADESH</u>											
61	MATATILA	308.46	307.85	0.707	0.576	21-08-2019	81	37	68	-	30
*62	RIHAND	268.22	257.77	5.649	1.417	22-08-2019	25	42	45	-	300
<u>UTTRAKHAND</u>											
*63	RAMGANGA	365.30	346.93	2.196	1.020	22-08-2019	46	32	52	1897	198
*64	TEHRI	830.00	814.95	2.615	2.008	21-08-2019	77	75	73	2351	1000
<u>MADHYA PRADESH</u>											
*65	GANDHI SAGAR	399.90	398.22	6.827	5.612	22-08-2019	82	25	46	220	115
66	TAWA	355.40	354.73	1.944	1.918	22-08-2019	99	57	85	247	-
67	BARGI	422.76	422.60	3.180	3.148	22-08-2019	99	97	77	157	90
*68	BANSAGAR	341.64	337.93	5.166	3.541	22-08-2019	69	68	66	488	425
*69	INDIRA SAGAR	262.13	260.75	9.745	8.503	22-08-2019	87	54	63	2380	1000
70	BARNA DAM	348.55	345.56	0.456	0.266	22-08-2019	58	39	69	546	-
*71	OMKARESHWAR	196.60	192.92	0.299	0.000	22-08-2019	0	0	0	132.5	520
72	SANJAY SAROVAR	519.38	514.70	0.508	0.212	22-08-2019	42	41	59	12.65	3.45
73	KOLAR	462.20	455.49	0.270	0.155	22-08-2019	57	34	56	0	0
<u>CHHATTIS GARH</u>											
*74	MINIMATA BANGO	359.66	353.85	3.046	1.963	22-08-2019	64	78	72	-	120
75	MAHANADI	348.70	343.26	0.767	0.336	22-08-2019	44	96	65	319	10
<u>SOUTHERN REGION</u>											
<u>A.P & TG</u>											
*76	SRISAILAM	269.75	269.60	8.288	5.919	22-08-2019	71	69	47	0	770
*77	NAGARJUNA SAGAR	179.83	179.62	6.841	5.049	22-08-2019	74	34	27	895	810
<u>ANDHRA PRADESH</u>											
78	SOMASILA	100.58	83.26	1.994	0.260	22-08-2019	13	16	19	168	0
79	YELERU	86.56	82.41	0.508	0.293	22-08-2019	58	47	20	66.6	0
<u>TELANGANA</u>											
80	SRIRAMSAGAR	332.54	324.03	2.300	0.495	22-08-2019	22	79	46	411	27
81	LOWER MANAIR	280.42	268.82	0.621	0.100	22-08-2019	16	16	35	199	60

WEEKLY REPORT OF 107 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 22.08.2019

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>KARNATAKA</u>											
82	KRISHNARAJA SAGARA	752.50	752.50	1.163	1.163	22-08-2019	100	100	71	79	-
*83	TUNGABHADRA	497.74	497.74	3.276	2.856	22-08-2019	87	82	76	529	72
84	GHATAPRABHA(HIDKAL)	662.95	662.94	1.391	1.387	21-08-2019	100	100	81	317	-
85	BHADRA	657.76	657.54	1.785	1.759	21-08-2019	99	95	78	106	39
86	LINGANAMAKKI	554.43	553.38	4.294	3.971	20-08-2019	92	96	69	-	55
87	NARAYANPUR	492.25	491.64	0.863	0.661	22-08-2019	77	79	83	425	-
88	MALAPRABHA(RENUKA)	633.83	633.80	0.972	0.969	21-08-2019	100	59	48	215	-
89	KABINI	696.16	696.09	0.444	0.439	22-08-2019	99	92	63	85	-
90	HEMAVATHY	890.63	890.50	0.927	0.927	22-08-2019	100	100	80	265	-
91	HARANGI	871.42	871.14	0.220	0.220	22-08-2019	100	94	96	53	-
92	SUPA	564.00	562.63	4.120	3.950	20-08-2019	96	90	58	-	-
93	VANI VILAS SAGAR	652.28	631.71	0.802	0.010	21-08-2019	1	1	10	123	-
*94	ALMATTI	519.60	519.50	3.105	3.088	22-08-2019	99	98	93	@	290
*95	GERUSOPPA	55.00	46.98	0.130	0.087	22-08-2019	67	67	76	83	240
<u>KERALA</u>											
96	KALLADA(PARAPPAR)	115.82	108.34	0.507	0.330	22-08-2019	65	91	58	62	-
*97	IDAMALAYAR	169.00	151.92	1.018	0.560	22-08-2019	55	97	63	33	75
*98	IDUKKI	732.43	717.55	1.460	0.720	22-08-2019	49	97	57	-	780
*99	KAKKI	981.46	965.61	0.447	0.238	22-08-2019	53	99	63	23	300
*100	PERIYAR	867.41	865.15	0.173	0.118	22-08-2019	68	100	48	84	140
101	MALAMPUZHA	115.06	111.83	0.224	0.154	22-08-2019	69	88	66	21	3
<u>TAMIL NADU</u>											
102	LOWER BHAWANI	278.89	277.13	0.792	0.692	22-08-2019	87	100	50	105	8
*103	METTUR(STANLEY)	240.79	239.74	2.647	2.493	22-08-2019	94	100	60	122	360
104	VAIGAI	279.20	272.42	0.172	0.052	22-08-2019	30	92	33	61	6
105	PARAMBIKULAM	556.26	549.59	0.380	0.245	22-08-2019	64	96	69	101	-
106	ALIYAR	320.04	312.15	0.095	0.048	22-08-2019	51	98	71	#	60
107	SHOLAYAR	1002.79	1003.16	0.143	0.131	22-08-2019	92	92	76	-	95
TOTAL FOR 107 RESERVOIRS				166.170	121.865						
PERCENTAGE							73	61	58		

Sd/-

Director

W. M. , CWC

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

‡ TOTAL CCA 342 TH. HA OF DVC SYSTEM

TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.