

BRIEF NOTE ON LIVE STORAGE STATUS OF 100 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 25.07.2019)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 100 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 37 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 100 reservoirs is 163.045 BCM which is about 63.24% 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 **25.07.2019**, live storage available in these reservoirs is **40.836 BCM**, which is **25%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **65.020 BCM** and the average of last 10 years live storage was **57.456 BCM**. Thus, the live storage available in 100 reservoirs **as per 25.07.2019 Bulletin** is **63%** of the live storage of corresponding period of last year and **71%** of storage of average of last ten years.

The overall storage position is **less than the** corresponding period of last year in the country as a whole and is also **less 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 **25.07.2019**, the total live storage available in these reservoirs is **8.56 BCM** which is **48%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **25%** and average storage of last ten years during corresponding period was **40%** 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 and Tripura. There are 16 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated **25.07.2019**, the total live storage available in these reservoirs is **3.11 BCM** which is **17%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **37%** and average storage of last ten years during corresponding period was **30%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less 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 35 reservoirs under CWC monitoring having total live storage capacity of 32.31 BCM. As per Reservoir Storage Bulletin dated **25.07.2019**, the total live storage available in these reservoirs is **6.26 BCM** which is **19%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **32%** and average storage of last ten years during corresponding period was **32%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less 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 12 reservoirs under CWC monitoring having total live storage capacity of 42.30 BCM. As per Reservoir Storage Bulletin dated **25.07.2019**, the total live storage available in these reservoirs is **10.55 BCM** which is **25%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **33%** and average storage of last ten years during corresponding period was **36%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year and is also less 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 (2 combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 31 reservoirs under CWC monitoring having total live storage capacity of 51.59 BCM. As per Reservoir Storage Bulletin dated **25.07.2019**, the total live storage available in these reservoirs is **12.37 BCM** which is **24%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **56%** and average storage of last ten years during corresponding period was **37%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is also less 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 5, better than normal storage is available in Indus and Mahi. Close to Normal in Narmada. Deficient in Ganga, Krishna, Mahanadi & Neighbouring East Flowing Rivers , Cauvery & neighbouring EFRs and West Flowing Rivers of South and Highly Deficient in Tapi , Sabarmati, Rivers of Kutch and Godavari.
- Table on page 6-8 of the bulletin. The numbers of reservoirs having storage more than last year are **16** and reservoirs having storage more than average of last ten years are **18**. The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **19** and having storage less than or equal to 20% with reference to average of last ten years is **15**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **48** and having storage less than or equal to 50% with reference to average of last ten years are **43**.

States having better storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Jharkhand and Uttarakhand.

States having equal storage (in %) to last year for corresponding period: NIL

States having lesser storage (in %) than last year for corresponding period: Rajasthan, Odisha, West Bengal, Tripura, Gujarat, Maharashtra, Uttar Pradesh, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana, Karnataka, Kerala and Tamil Nadu.

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 : 25.07.2019

1 Central Water Commission is monitoring storage status of 100 important reservoirs spread all over the country, in which 37 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 100 important reservoirs in different parts of the country, monitored by CWC as on **25.07.2019** is **40.836** BCM (**25** percent of the live storage capacity at FRL).The current year's storage is nearly **63** percent of last year's storage and **71** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	Filling position of 100 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.)	-	-	-	-	-	3	-	3	H.P.	24 %
									PUNJAB	6 %
									RAJASTHAN	7 %
EAST (Jharkhand,Odisha, Tripura & W.Bengal) (16 Resv.)	-	-	-	-	-	2	2	12	JHARKHAND	-26 %
									ODISHA	-55 %
									W. BENGAL	-16 %
									TRIPURA	7 %
WEST (Guj.& Mah.), (35 Resv.)	-	-	-	-	1	1	5	28	GUJARAT	-35 %
									MAH.	-43 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	-	-	-	-	-	3	9	U.P.	-46 %
									UTTARAKHAND	-30 %
									M.P.	-30 %
									CHHATISGARH	-21 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	-	1	1	-	1	1	3	24	AP&TG	-64 %
									A,P	-84 %
									TG	-70 %
									KARNATAKA	-18 %
									KERALA	-54 %
									T.N.	-66 %
Status of 100 reservoirs	0	1	1	0	2	7	13	76		

4 Basin wise storage position:

Better than normal: Indus and Mahi

Close to normal: Narmada

Deficient: Ganga,Krishna ,Mahanadi & Neighbouring East Flowing Rivers , Cauvery & neighbouring EFRs and West Flowing Rivers of South.

Highly deficient: Tapi , Sabarmati, Rivers of Kutch and Godavari

5 Out of 100 reservoirs, 28 reservoirs reported more than 80% of normal storage & 72 reservoirs reported 80% or below of normal storage. Out of these 72 reservoirs 43 having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	GANDHI SAGAR	27
UND-I	0	VAIGAI	28
JAYAKWADI(PAITHON)	0	DANTIWADA	28
BHIMA(UJJANI)	0	PARAMBIKULAM	29
YELDARI	0	METTUR(STANLEY)	29
PENCH (TOTALADOH)	0	MATATILA	29
ISAPUR	2	BHADAR	30
BARNA	4	SHETRUNJI	30
ALIYAR	6	HIRAKUD	32
WATRAK	6	TUNGABHADRA	32
TILAIYA	7	KAKKI	34
BRAHMANI	8	BALIMELA	35
VANIVILAS SAGAR	8	PERIYAR	36
UKAI	14	KONAR	37
SOMASILA	16	MACHCHHU-I	38
TAWA	21	IDAMALAYAR	38
UPPER WARDHA	21	IDUKKI	44
RENGALI	21	KRISHNARAJA SAGRA	44
SABARMATI(DHAROI)	22	MALAMPUZHA	45
SRIRAMSAGAR	23	HARANGI	46
SHOLAYAR	25	BHADRA	48
MACHCHHU-II	27		

29 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
5	13	11

6 Out of 37 reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in 29 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 :- 25.07.2019

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	28.096	6.444	22.94%	8.059	28.68%	9.537	33.94%	-32.43
INDUS	14.730	7.206	48.92%	2.942	19.97%	5.979	40.59%	20.52
NARMADA	21.775	5.804	26.65%	6.180	28.38%	6.652	30.55%	-12.75
TAPI	7.394	0.388	5.25%	1.384	18.72%	2.290	30.97%	-83.06
MAHI	4.012	1.697	42.30%	1.925	47.98%	1.605	40.00%	5.73
SABARMATI	1.042	0.054	5.18%	0.262	25.14%	0.248	23.80%	-78.23
RIVERS OF KUTCH	1.186	0.086	7.25%	0.376	31.70%	0.316	26.64%	-72.78
GODAVARI	15.394	1.515	9.84%	4.675	30.37%	4.195	27.25%	-63.89
KRISHNA	33.104	8.263	24.96%	16.080	48.57%	11.444	34.57%	-27.80
MAHANADI & NEIGHBOURING EFRS	13.187	2.650	20.10%	5.738	43.51%	4.685	35.53%	-43.44
CAUVERY & NEIGHBOURING EFRS	8.359	1.657	19.82%	6.474	77.45%	3.735	44.68%	-55.64
WEST FLOWING RIVERS OF SOUTH	14.766	5.072	34.35%	10.925	73.99%	6.770	45.85%	-25.08
TOTAL	163.045	40.836		65.020		57.456		
PERCENTAGE								-28.93

WEEKLY REPORT OF 100 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 25.07.2019

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>NORTHERN REGION</u>											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	498.56	6.229	3.663	25-07-2019	59	17	44	676	1200
*2	PONG DAM	423.67	406.38	6.157	2.280	25-07-2019	37	14	33	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	512.63	2.344	1.263	25-07-2019	54	43	51	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	273.45	1.711	0.891	25-07-2019	52	51	34	63	140
5	JHAKAM	359.50	349.15	0.132	0.050	25-07-2019	38	37	26	28	-
*6	RANA PRATAP SAGAR	352.81	346.78	1.436	0.408	25-07-2019	28	43	45	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	257.69	0.821	0.332	25-07-2019	40	34	41	-	-
8	MAITHON	146.3	139.23	0.471	0.133	25-07-2019	28	31	45	342	-
*9	PANCHET HILL	124.97	123.09	0.184	0.101	25-07-2019	55	47	72	\$	80
10	KONAR	425.81	415.26	0.176	0.031	25-07-2019	18	20	47	\$	-
11	TILAIYA	368.81	363.60	0.142	0.003	25-07-2019	2	6	31	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	182.40	5.378	0.578	25-07-2019	11	44	34	153	307
*13	BALIMELA	462.08	442.33	2.676	0.247	24-07-2019	9	33	26	-	360
14	SALANADI	82.30	71.53	0.558	0.250	25-07-2019	45	53	29	42	-
*15	RENGALI	123.50	110.52	3.432	0.122	24-07-2019	4	22	17	3	200
*16	MACHKUND(JALPUT)	838.16	826.53	0.893	0.201	24-07-2019	23	40	36	-	115
*17	UPPER KOLAB	858.00	847.16	0.935	0.138	24-07-2019	15	30	21	89	320
*18	UPPER INDRAVATI	642.00	630.46	1.456	0.372	24-07-2019	26	45	30	128	600
19	SAPUA	168.50	165.14	0.006	0.003	25-07-2019	50	67	67	0	0
<u>WEST BENGAL</u>											
20	MAYURAKSHI	121.31	112.30	0.480	0.129	25-07-2019	27	27	42	227	-
21	KANGSABATI	134.14	125.81	0.914	0.310	25-07-2019	34	51	35	341	-
<u>TRIPURA</u>											
22	GUMTI	93.55	90.00	0.312	0.158	23-07-2019	51	92	47	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*23	UKAI	105.16	84.89	6.615	0.293	25-07-2019	4	18	33	348	300
24	SABARMATI(DHAROI)	189.59	178.07	0.735	0.041	25-07-2019	6	23	25	95	1
*25	KADANA	127.7	119.64	1.472	0.507	25-07-2019	34	45	46	200	120
26	SHETRUNJI	55.53	48.87	0.300	0.034	25-07-2019	11	45	38	36	-
27	BHADAR	107.89	101.35	0.188	0.019	25-07-2019	10	52	34	27	-
28	DAMANAGANGA	79.86	73.65	0.502	0.231	25-07-2019	46	35	35	51	1
29	DANTIWADA	184.1	166.28	0.399	0.017	25-07-2019	4	20	15	45	-
30	PANAM	127.41	121.80	0.697	0.249	25-07-2019	36	50	44	36	2
*31	SARDAR SAROVAR	138.68	121.98	5.760	1.577	25-07-2019	27	1	15	2120	1450
32	KARJAN	115.25	100.12	0.523	0.181	25-07-2019	35	60	41	51	3
33	SUKHI	147.82	140.35	0.167	0.037	25-07-2019	22	19	18	20.701	0
34	WATRAK	136.25	127.04	0.154	0.003	25-07-2019	2	29	32	22.977	0
35	HATHMATI	180.74	173.25	0.153	0.010	25-07-2019	7	33	9	5.166	0
36	MACHCHHU-I	135.33	126.96	0.071	0.008	25-07-2019	11	17	30	-	0
37	MACHCHHU-II	57.3	50.23	0.091	0.007	25-07-2019	8	13	29	10.13	0
38	UND-I	98	85.00	0.066	0.000	25-07-2019	0	45	29	9.9	0
39	BRAHMANI	64.62	56.89	0.071	0.001	25-07-2019	1	13	18	6.413	0

WEEKLY REPORT OF 100 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 25.07.2019

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>											
40	JAYAKWADI(PAITHON)	463.91	453.77	2.171	0.000	25-07-2019	0	31	10	227	-
*41	KOYANA	657.90	642.95	2.652	1.326	25-07-2019	50	84	65	-	1920
42	BHIMA(UJJANI)	496.83	488.73	1.517	0.000	24-07-2019	0	25	11	125	12
43	ISAPUR	441.00	426.21	0.965	0.007	25-07-2019	1	31	31	104	-
44	MULA	552.30	539.28	0.609	0.109	25-07-2019	18	47	33	139	-
45	YELDARI	461.77	446.09	0.809	0.000	25-07-2019	0	0	13	78	-
46	GIRNA	398.07	383.96	0.524	0.039	25-07-2019	7	25	11	79	-
47	KHADAKVASLA	582.47	580.67	0.056	0.033	25-07-2019	59	100	75	78	8
*48	UPPER VAITARNA	603.50	596.71	0.331	0.134	24-07-2019	40	78	54	-	61
49	UPPER TAPI	214.00	209.79	0.255	0.056	25-07-2019	22	20	30	45	-
*50	PENCH (TOTALADOH)	490.00	459.81	1.091	0.000	25-07-2019	0	19	37	127	160
51	UPPER WARDHA	342.50	334.34	0.564	0.063	25-07-2019	11	45	54	70	-
52	BHATSA	142.07	127.39	0.942	0.589	24-07-2019	63	81	60	29.378	15
53	DHOM	747.70	734.53	0.331	0.090	22-07-2019	27	85	44	36.2	2
54	DUDHGANGA	646.00	633.00	0.664	0.303	25-07-2019	46	88	64	2.441	24
55	MANIKDOH (KUKADI)	711.25	692.35	0.288	0.048	25-07-2019	17	40	25	2.2	6
56	BHANDARDARA	744.91	731.96	0.304	0.133	25-07-2019	44	84	57	63.74	46
57	URMODI	696.00	684.39	0.273	0.117	25-07-2019	43	83	70	37	3
<u>CENTRAL REGION</u>											
<u>UTTAR PRADESH</u>											
58	MATATILA	308.46	301.63	0.707	0.087	24-07-2019	12	18	42	-	30
*59	RIHAND	268.22	255.15	5.649	0.598	24-07-2019	11	15	17	-	300
<u>UTTRAKHAND</u>											
*60	RAMGANGA	365.30	338.20	2.196	0.641	25-07-2019	29	10	35	1897	198
*61	TEHRI	830.00	766.80	2.615	0.556	25-07-2019	21	36	36	2351	1000
<u>MADHYA PRADESH</u>											
*62	GANDHI SAGAR	399.90	384.55	6.827	0.597	25-07-2019	9	22	32	220	115
63	TAWA	355.40	339.30	1.944	0.231	25-07-2019	12	40	58	247	-
*64	BARGI	422.76	414.65	3.180	1.294	25-07-2019	41	75	46	157	90
*65	BANSAGAR	341.64	334.50	5.166	2.360	25-07-2019	46	46	43	488	425
*66	INDIRA SAGAR	262.13	251.18	9.745	2.475	25-07-2019	25	25	29	2380	1000
67	BARNA	348.55	338.51	0.456	0.009	25-07-2019	2	32	48	546	-
<u>CHHATTIS GARH</u>											
*68	MINIMATA BANGOI	359.66	350.60	3.046	1.525	25-07-2019	50	68	59	-	120
69	MAHANADI	348.70	340.38	0.767	0.172	24-07-2019	22	31	44	319	10
<u>SOUTHERN REGION</u>											
<u>A.P & TG</u>											
*70	SRISAILAM	269.75	245.30	8.288	0.794	25-07-2019	10	36	17	0	770
*71	NAGARJUNA SAGAR	179.83	154.53	6.841	0.000	25-07-2019	0	1	12	895	810
<u>ANDHRA PRADESH</u>											
72	SOMASILA	100.58	76.97	1.994	0.066	24-07-2019	3	16	20	168	0
<u>TELANGANA</u>											
73	SRIRAMSAGAR	332.54	319.55	2.300	0.152	25-07-2019	7	19	29	411	27
74	LOWER MANAIR	280.42	268.51	0.621	0.093	25-07-2019	15	16	24	199	60
<u>KARNATAKA</u>											
75	KRISHNARAJA SAGAR	752.50	741.25	1.163	0.292	24-07-2019	25	100	57	79	-
*76	TUNGABHADRA	497.74	487.74	3.276	0.563	25-07-2019	17	81	53	529	72
77	GHATAPRABHA	662.95	651.48	1.391	0.668	24-07-2019	48	85	48	317	-
78	BHADRA	657.76	643.66	1.785	0.517	24-07-2019	29	95	60	106	39
79	LINGANAMAKKI	554.43	539.77	4.294	1.157	25-07-2019	27	71	45	-	55
80	NARAYANPUR	492.25	490.91	0.863	0.575	25-07-2019	67	69	63	425	-
81	MALAPRABHA(RENUKA)	633.83	626.70	0.972	0.289	24-07-2019	30	38	25	215	-
82	KABINI(Sancherla Tank)	696.16	692.82	0.444	0.265	24-07-2019	60	96	63	85	-
83	HEMAVATHY	890.63	881.02	0.927	0.368	24-07-2019	40	100	63	265	-
84	HARANGI	871.42	863.12	0.220	0.085	24-07-2019	39	93	83	53	-
85	SUPA	564.00	542.45	4.120	1.943	25-07-2019	47	66	40	-	-
86	VANIVILAS SAGAR	652.28	631.47	0.802	0.007	24-07-2019	1	1	11	123	-
*87	ALMATTI	519.60	519.18	3.105	2.933	25-07-2019	94	88	69	@	290
*88	GERUSOPPA	55.00	50.84	0.130	0.106	25-07-2019	82	80	81	83	240

WEEKLY REPORT OF 100 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING :- 25.07.2019

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>KERALA</u>											
89	KALLADA(PARAPPAR)	115.82	101.40	0.507	0.209	25-07-2019	41	91	50	62	-
*90	IDAMALAYAR	169.00	131.93	1.018	0.179	25-07-2019	18	84	46	33	75
*91	IDUKKI	732.43	705.42	1.460	0.282	25-07-2019	19	83	44	-	780
*92	KAKKI	981.46	941.93	0.447	0.072	24-07-2019	16	82	48	23	300
*93	PERIYAR	867.41	860.33	0.173	0.030	25-07-2019	17	90	49	84	140
94	MALAMPUZHA	115.06	104.81	0.224	0.051	25-07-2019	23	88	51	21	3
<u>TAMIL NADU</u>											
95	LOWER BHAWANI	278.89	266.96	0.792	0.213	25-07-2019	27	91	43	105	8
*96	METTUR(STANLEY)	240.79	216.77	2.647	0.359	25-07-2019	14	100	47	122	360
97	VAIGAI	279.20	266.38	0.172	0.009	25-07-2019	5	40	19	61	6
98	PARAMBIKULAM	556.26	538.76	0.380	0.060	25-07-2019	16	99	55	101	-
99	ALIYAR	320.04	301.90	0.095	0.003	25-07-2019	3	93	57	#	60
*100	SHOLAYAR	1002.79	976.57	0.143	0.026	25-07-2019	18	94	73	-	95
TOTAL FOR 100 RESERVOIRS				163.045	40.836						
PERCENTAGE							25	40	35		

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.