

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 13.07.2017)**

### **1. ALL INDIA STATUS**

Central Water Commission is monitoring live storage status of 91 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 91 reservoirs is 157.799 BCM which is about 62% of the live storage capacity of 253.388 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated **13.07.2017**, live storage available in these reservoirs is **36.108 BCM**, which is **23%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **42.405 BCM** and the average of last 10 years live storage was **43.787 BCM**. Thus, the live storage available in 91 reservoirs **as per 13.07.2017 Bulletin** is **85%** of the live storage of corresponding period of last year and **82%** 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 but is **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 **13.07.2017**, the total live storage available in these reservoirs is **6.12 BCM** which is **34%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **28%** 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 better than the corresponding period of last year but is less 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 15 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated **13.07.2017**, the total live storage available in these reservoirs is **3.62 BCM** which is **19%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **22%** and average storage of last ten years during corresponding period was **22%** 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 27 reservoirs under CWC monitoring having total live storage capacity of 27.07 BCM. As per Reservoir Storage Bulletin dated **13.07.2017**, the total live storage available in these reservoirs is **7.07 BCM** which is **26%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **19%** and average storage of last ten years during corresponding period was **28%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of last year but is 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 **13.07.2017**, the total live storage available in these reservoirs is **12.09 BCM** which is **29%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **42%** and average storage of last ten years during corresponding period was **25%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the storage of last year but is 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 (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 **13.07.2017**, the total live storage available in these reservoirs is **7.21 BCM** which is **14 %** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **20%** and average storage of last ten years during corresponding period was **29%** 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 4, better than normal storage is available in Mahi, Ganga and Tapi. Close to Normal in Indus, Sabarmati, Godavari, Mahanadi & neighbouring East Flowing Rivers and West Flowing Rivers of South. Deficient in Narmada and Rivers of Kutch and Highly Deficient in Cauvery & neighbouring EFR and Krishna basin.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are **29** and reservoirs having storage more than average of last ten years are **29**. The numbers of reservoirs having storage less than 20% with respect to last year is **5** and having storage less than 20% with reference to average of last ten years is **10**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **25** and having storage less than or equal to 50% with reference to average of last ten years are **31**.

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**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 13.07.2017

- Central Water Commission is monitoring storage status of 91 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.
- The total live storage in 91 important reservoirs in different parts of the country, monitored by CWC as on **13.07.2017** is **36.108 BCM** ( **23** percent of the live storage capacity at FRL ).The current year's storage is nearly **85** percent of last year's storage and **82** percent of the average of last ten years.

## 3 Region wise storage status:-

REGION (Monitoring No. of Reservoirs)	Filling position of 91 reservoirs w.r.t. FRL								Departure from Normal storage		
	100%	91%-99%	81%-90%	71%-80%	61%-70%	51%-60%	41%-50%	40% & below			
<b>NORTH</b> (HP,Punjab & Rajasthan), (6 Resv.)	-	-	-	-	1	-	-	5	H.P.	-18 %	
									PUNJAB	26 %	
									RAJASTHAN	-11 %	
<b>EAST</b> (Jharkhand,Odisha, Tripura & W.Bengal ( 15 Resv.)	-	-	-	1	-	-	2	12	JHARKHAND	-23 %	
									ODISHA	-16 %	
									W. BENGAL	-13 %	
									TRIPURA	111 %	
<b>WEST</b> (Guj.& Mah.), (27 Resv.)	-	-	-	-	-	1	5	21	GUJARAT	4 %	
									MAH.	-16 %	
<b>CENTRAL</b> (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	-	-	-	-	2	1	9	U.P.	41 %	
									UTTARAKHAND	-47 %	
									M.P.	25 %	
									CHHATISGARH	12 %	
<b>SOUTH</b> (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 31 Resv.)	-	-	-	-	1	-	-	30	AP&TG	-85 %	
									A,P	-61 %	
									TG	1 %	
									KARNATAKA	-36 %	
									KERALA	-34 %	
									T.N.	-82 %	
Status of 91 reservoirs	0	0	0	1	2	3	8	77			

## 4 Basin wise storage position:

**Better than normal:** Ganga,Mahi, and Tapi .

**Close to normal:** Indus,Sabarmati, Godavari, Mahanadi & Neighbouring EFRS and West Flowing Rivers of South.

**Deficient:** Narmada and Krishna

**Highly deficient:** Rivers of Kutch and Cauvery & neighbouring EFRS .

- Out of 91 reservoirs, **38** reservoirs reported more than 80% of normal storage & **53** reservoirs reported 80% or below of normal storage. Out of these **53** reservoirs **31** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	PARAMBIKULAM	32
BHIMA(UJJANI)	0	SHOLAYAR	33
RAMGANGA	0	TUNGABHADRA	34
BHADAR	0	MALAPRABHA(RENUKA)	34
METTUR(STANLEY)	13	BHADRA	35
VANIVILAS SAGAR	15	NARAYANPUR	36
ISAPUR	17	KRISHNARAJA SAGRA	39
MATATILA	18	SOMASILA	39
UPPER TAPI	19	MALAMPUZHA	40
PENCH (TOTALADOH)	20	MAITHON	40
RENGALI	21	HEMAVATHY	42
LOWER BHAWANI	23	SHETRUNJI	44
ALIYAR	23	PANCHET HILL	44
VAIGAI	24	INDIRA SAGAR	45
PERIYAR	26		
YELDARI	27		
SRISAILAM	30		

<b>22</b> reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
2	7	13

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

**23** 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

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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	9.821	34.96%	9.211	32.78%	7.226	25.72%	<b>35.91</b>
INDUS	14.730	5.007	33.99%	3.716	25.23%	5.488	37.26%	<b>-8.76</b>
NARMADA	17.414	3.020	17.34%	9.884	56.76%	4.283	24.60%	<b>-29.49</b>
TAPI	7.394	1.951	26.39%	0.815	11.02%	1.842	24.91%	<b>5.92</b>
MAHI	4.012	1.504	37.49%	0.936	23.33%	1.501	37.41%	<b>0.20</b>
SABARMATI	0.735	0.139	18.91%	0.166	22.59%	0.169	22.99%	<b>-17.75</b>
RIVERS OF KUTCH	0.887	0.055	6.20%	0.074	8.34%	0.164	18.49%	<b>-66.46</b>
GODAVARI	15.394	2.662	17.29%	3.576	23.23%	3.102	20.15%	<b>-14.18</b>
KRISHNA	32.831	3.877	11.81%	4.934	15.03%	9.098	27.71%	<b>-57.39</b>
MAHANADI & NEIGHBOURING EFRS	13.181	3.050	23.14%	2.096	15.90%	3.277	24.86%	<b>-6.93</b>
CAUVERY & NEIGHBOURING EFRS	8.359	0.968	11.58%	2.051	24.54%	3.024	36.18%	<b>-67.99</b>
WEST FLOWING RIVERS OF SOUTH	14.766	4.054	27.45%	4.946	33.50%	4.613	31.24%	<b>-12.12</b>
<b>TOTAL</b>	<b>157.799</b>	<b>36.108</b>		<b>42.405</b>		<b>43.787</b>		
<b>PERCENTAGE</b>								<b>-17.54</b>

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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	483.68	6.229	2.244	13-07-2017	36	33	41	676	1200
*2	PONG DAM	423.67	398.86	6.157	1.286	12-07-2017	21	14	29	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	516.10	2.344	1.477	13-07-2017	63	35	50	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	269.45	1.711	0.550	13-07-2017	32	28	32	63	140
5	JHAKAM	359.50	346.55	0.132	0.037	13-07-2017	28	7	20	28	-
*6	RANA PRATAP SAGAR	352.81	347.62	1.436	0.526	12-07-2017	37	61	47	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.77	0.821	0.335	13-07-2017	41	46	38	-	-
8	MAITHON	146.3	137.58	0.471	0.086	13-07-2017	18	27	45	342	-
*9	PANCHET HILL	124.97	121.64	0.184	0.052	13-07-2017	28	57	64	\$	80
10	KONAR	425.81	417.61	0.176	0.054	13-07-2017	31	30	40	\$	-
11	TILAIYA	368.81	366.24	0.142	0.059	13-07-2017	42	23	30	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	183.22	5.378	0.797	12-07-2017	15	10	15	153	307
*13	BALIMELA	462.08	446.47	2.676	0.593	13-07-2017	22	42	18	-	360
14	SALANADI	82.30	67.17	0.558	0.160	12-07-2017	29	7	28	42	-
*15	RENGALI	123.50	110.50	3.432	0.119	13-07-2017	3	7	17	3	200
*16	MACHKUND(JALPUT)	838.16	827.38	0.893	0.234	13-07-2017	26	32	37	-	115
*17	UPPER KOLAB	858.00	848.49	0.935	0.203	13-07-2017	22	28	19	89	320
*18	UPPER INDRAVATI	642.00	628.41	1.456	0.228	13-07-2017	16	34	20	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	114.27	0.480	0.184	13-07-2017	38	33	37	227	-
20	KANGSABATI	134.14	125.12	0.914	0.273	13-07-2017	30	21	38	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	91.95	0.312	0.238	11-07-2017	76	53	36	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	93.70	6.615	1.800	12-07-2017	27	11	26	348	300
23	SABARMATI(DHAROI)	189.59	181.22	0.735	0.139	13-07-2017	19	23	23	95	1
*24	KADANA	127.7	122.35	1.472	0.701	13-07-2017	48	20	42	200	120
25	SHETRUNJI	55.53	49.12	0.300	0.037	13-07-2017	12	20	28	36	-
26	BHADAR	107.89	96.63	0.188	0.000	13-07-2017	0	3	26	27	-
27	DAMANAGANGA	79.86	71.90	0.502	0.178	12-07-2017	35	35	20	51	1
28	DANTIWADA	184.1	166.44	0.399	0.018	13-07-2017	5	2	8	45	-
29	PANAM	127.41	120.90	0.697	0.216	13-07-2017	31	22	44	36	2
*30	SARDAR SAROVAR	121.92	116.25	1.566	0.682	12-07-2017	44	30	40	2120	1450
31	KARJAN	115.25	103.71	0.523	0.235	12-07-2017	45	7	33	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	457.70	2.171	0.375	13-07-2017	17	0	12	227	-
*33	KOYANA	657.90	637.34	2.652	0.936	11-07-2017	35	31	41	-	1920
34	BHIMA(UJJANI)	496.83	489.70	1.517	0.000	13-07-2017	0	0	11	125	12
35	ISAPUR	441.00	426.93	0.965	0.048	12-07-2017	5	6	29	104	-
36	MULA	552.30	538.44	0.609	0.089	12-07-2017	15	29	16	139	-
37	YELDARI	461.77	448.63	0.809	0.025	12-07-2017	3	0	11	78	-
38	GIRNA	398.07	387.90	0.524	0.136	12-07-2017	26	0	10	79	-
39	KHADAKVASLA	582.47	579.06	0.056	0.015	12-07-2017	27	91	41	78	8
*40	UPPER VAITARNA	603.50	597.32	0.331	0.148	12-07-2017	45	48	36	-	61
41	UPPER TAPI	214.00	208.31	0.255	0.015	12-07-2017	6	25	31	45	-
*42	PENCH (TOTALADOH)	490.00	468.15	1.091	0.060	12-07-2017	5	30	27	127	160
43	UPPER WARDHA	342.50	337.32	0.564	0.196	13-07-2017	35	52	41	70	-
44	BHATSA	142.07	123.90	0.942	0.519	12-07-2017	55	60	40	29.378	15
45	DHOM	747.70	732.41	0.331	0.064	12-07-2017	19	40	31	36.2	2
46	DUDHGANGA	646.00	630.71	0.664	0.253	12-07-2017	38	28	39	2.441	24
47	MANIKDOH (KUKADI)	711.25	692.90	0.288	0.053	12-07-2017	18	27	11	2.2	6
48	BHANDARDARA	744.91	732.20	0.304	0.135	12-07-2017	44	44	31	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	300.93	0.707	0.055	12-07-2017	8	63	44	-	30
*50	RIHAND	268.22	257.59	5.649	1.354	13-07-2017	24	13	12	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	315.45	2.196	0.000	13-07-2017	0	12	29	1897	198
*52	TEHRI	830.00	769.10	2.615	0.611	13-07-2017	23	21	20	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	394.12	6.827	3.516	13-07-2017	52	39	22	220	115
54	TAWA	355.40	343.66	1.944	0.533	13-07-2017	27	82	42	247	-
*55	BARGI	422.76	409.65	3.180	0.635	13-07-2017	20	49	23	157	90
*56	BANSAGAR	341.64	334.91	5.166	2.478	13-07-2017	48	47	29	488	425
*57	INDIRA SAGAR	262.13	246.32	9.745	0.810	13-07-2017	8	60	19	2380	1000
58	BARNA	348.55	342.57	0.456	0.125	13-07-2017	27	78	30	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	352.97	3.046	1.838	12-07-2017	60	33	49	-	120
60	MAHANADI	348.70	340.20	0.767	0.136	12-07-2017	18	36	35	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*61	SRISAILAM	269.75	237.87	8.288	0.484	13-07-2017	6	7	20	0	770
*62	NAGARJUNA SAGAR	179.83	152.70	6.841	0.000	13-07-2017	0	0	25	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	82.16	1.994	0.210	13-07-2017	11	20	27	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	321.59	2.300	0.265	13-07-2017	12	16	15	411	27
65	LOWER MANAIR	280.42	272.43	0.621	0.211	13-07-2017	34	11	22	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 13.07.2017

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><u>KARNATAKA</u></b>											
66	KRISHNARAJA SAGRA	752.50	738.37	1.163	0.162	10-07-2017	14	30	36	79	-
*67	TUNGABHADRA	497.74	486.13	3.276	0.397	13-07-2017	12	27	36	529	72
68	GHATAPRABHA	662.95	642.67	1.391	0.300	12-07-2017	22	22	27	317	-
69	BHADRA	657.76	639.42	1.785	0.279	12-07-2017	16	29	44	106	39
70	LINGANAMAKKI	554.43	537.44	4.294	0.886	13-07-2017	21	32	31	-	55
71	NARAYANPUR	492.25	485.80	0.863	0.133	13-07-2017	15	17	43	425	-
72	MALAPRABHA(RENUKA)	633.83	621.52	0.972	0.056	12-07-2017	6	5	17	215	-
73	KABINI(Sancherla Tank)	696.16	689.98	0.444	0.140	10-07-2017	32	40	43	85	-
74	HEMAVATHY	890.63	875.45	0.927	0.158	10-07-2017	17	38	41	265	-
75	HARANGI	871.42	863.47	0.220	0.087	10-07-2017	40	85	60	53	-
76	SUPA	564.00	534.00	4.120	1.343	13-07-2017	33	28	27	-	-
77	VANIVILAS SAGAR	652.28	632.00	0.802	0.014	13-07-2017	2	6	12	123	-
*78	ALMATTI	519.60	512.45	3.105	0.893	13-07-2017	29	37	37	@	290
*79	GERUSOPPA	55.00	47.37	0.130	0.082	12-07-2017	63	73	79	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	95.95	0.507	0.138	10-07-2017	27	55	35	62	-
*81	IDAMALAYAR	169.00	135.38	1.018	0.226	10-07-2017	22	28	29	33	75
*82	IDUKKI	732.43	705.84	1.460	0.294	10-07-2017	20	29	29	-	780
*83	KAKKI	981.46	947.86	0.447	0.099	10-07-2017	22	41	35	23	300
*84	PERIYAR	867.41	859.68	0.173	0.020	10-07-2017	12	24	44	84	140
85	MALAPMUZHA	115.06	103.13	0.224	0.036	12-07-2017	16	25	40	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	261.13	0.792	0.078	10-07-2017	10	19	43	105	8
*87	METTUR(STANLEY)	240.79	210.65	2.647	0.125	10-07-2017	5	16	38	122	360
88	VAIGAI	279.20	266.08	0.172	0.008	10-07-2017	5	5	19	61	6
89	PARAMBIKULAM	556.26	538.13	0.380	0.050	10-07-2017	13	20	41	101	-
90	ALIYAR	320.04	304.13	0.095	0.010	10-07-2017	11	25	45	#	60
*91	SHOLAYAR	1002.79	976.13	0.143	0.025	10-07-2017	17	38	52	-	95
TOTAL FOR 91 RESERVOIRS				157.799	36.108						
PERCENTAGE							23	27	28		

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.

Sl. No. 30th The FRL of S.S.P. 138.38 M and Live capacity at FRL will be 5.760 BCM. However at present the lowest block of the dam is at the level of 121.92 M. and the live capacity at this level is 1.566 BCM