

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 20.07.2017)**

### **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 **20.07.2017**, live storage available in these reservoirs is **43.732 BCM**, which is **28%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **53.86 BCM** and the average of last 10 years live storage was **50.840 BCM**. Thus, the live storage available in 91 reservoirs **as per 20.07.2017 Bulletin** is **81%** of the live storage of corresponding period of last year and **86%** 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 **20.07.2017**, the total live storage available in these reservoirs is **7.94 BCM** which is **44%** 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 **41%** 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 15 reservoirs under CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated **20.07.2017**, the total live storage available in these reservoirs is **4.75 BCM** which is **25%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **26%** and average storage of last ten years during corresponding period was **26%** 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 **20.07.2017**, the total live storage available in these reservoirs is **8.53 BCM** which is **31%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **31%** 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 equal to 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 **20.07.2017**, the total live storage available in these reservoirs is **13.88 BCM** which is **33%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **48%** 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 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 **20.07.2017**, the total live storage available in these reservoirs is **8.64 BCM** which is **17 %** 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 **35%** 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 Indus, Sabarmati, Godavari, Mahi and Ganga. Close to Normal in Tapi, Mahanadi & neighbouring East Flowing Rivers and West Flowing Rivers of South. Deficient in Narmada, Krishna and Rivers of Kutch and Highly Deficient in Cauvery & neighbouring EFR basin.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are **36** and reservoirs having storage more than average of last ten years are **35**. The numbers of reservoirs having storage less than 20% with respect to last year is **4** and having storage less than 20% with reference to average of last ten years is **11**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **20** and having storage less than or equal to 50% with reference to average of last ten years are **29**.

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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 20.07.2017

- 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 **20.07.2017** is **43.732** BCM ( **28** percent of the live storage capacity at FRL ).The current year's storage is nearly **81** percent of last year's storage and **86** 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	-	-	3	2	H.P.	-2 %	
									PUNJAB	63 %	
									RAJASTHAN	3 %	
<b>EAST</b> (Jharkhand,Odisha, Tripura & W.Bengal ( 15 Resv.)	-	-	1	1	-	-	2	11	JHARKHAND	-24 %	
									ODISHA	-2 %	
									W. BENGAL	-9 %	
									TRIPURA	110 %	
<b>WEST</b> (Guj.& Mah.), (27 Resv.)	-	-	-	1	3	3	2	18	GUJARAT	-3 %	
									MAH.	-2 %	
<b>CENTRAL</b> (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	-	-	-	1	2	-	9	U.P.	26 %	
									UTTARAKHAND	-12 %	
									M.P.	23 %	
									CHHATISGARH	11 %	
<b>SOUTH</b> (Karnataka,TN,AP&TG,AP, TG, & Kerala), ( 31 Resv.)	-	-	1	-	-	1	3	26	AP&TG	-87 %	
									A,P	-59 %	
									TG	-25 %	
									KARNATAKA	-37 %	
									KERALA	-43 %	
									T.N.	-81 %	
Status of 91 reservoirs	0	0	2	3	4	6	10	66			

## 4 Basin wise storage position:

- Better than normal:** Ganga,Mahi,Indus,Sabarmati and Godavari .
- Close to normal:** Tapi, Mahanadi & Neighbouring EFRS and West Flowing Rivers of South.
- Deficient:** Narmada, Rivers of Kutch and Krishna
- Highly deficient:** Cauvery & neighbouring EFRS .

- 5 Out of 91 reservoirs, **45** reservoirs reported more than 80% of normal storage & **46** reservoirs reported 80% or below of normal storage. Out of these **46** reservoirs **29** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	KRISHNARAJA SAGRA	29
BHIMA(UJJANI)	0	TUNGABHADRA	32
VANIVILAS SAGAR	14	PARAMBIKULAM	34
METTUR(STANLEY)	14	SHETRUNJI	35
BHADAR	15	BHADRA	35
ISAPUR	17	MALAPRABHA(RENUKA)	36
MATATILA	18	MAITHON	38
PENCH (TOTALADOH)	18	RAMGANGA	40
ALIYAR	19	HEMAVATHY	40
PERIYAR	20	SOMASILA	41
UPPER TAPI	20	MALAMPUZHA	42
LOWER BHAWANI	23	INDIRA SAGAR	49
NARAYANPUR	23		
SHOLAYAR	24		
YELDARI	27		
SRISAILAM	28		
VAIGAI	28		

<b>17</b> reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
4	4	9

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

**21** 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 :- 20.07.2017

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	10.923	38.88%	10.371	36.91%	7.973	28.38%	<b>37.00</b>
INDUS	14.730	6.570	44.60%	4.451	30.22%	5.985	40.63%	<b>9.77</b>
NARMADA	17.414	4.015	23.06%	11.701	67.19%	5.147	29.56%	<b>-21.99</b>
TAPI	7.394	1.935	26.17%	2.276	30.78%	2.155	29.15%	<b>-10.21</b>
MAHI	4.012	1.714	42.72%	1.275	31.78%	1.591	39.66%	<b>7.73</b>
SABARMATI	0.735	0.195	26.53%	0.183	24.90%	0.180	24.49%	<b>8.33</b>
RIVERS OF KUTCH	0.887	0.107	12.06%	0.073	8.23%	0.193	21.76%	<b>-44.56</b>
GODAVARI	15.394	3.621	23.52%	4.201	27.29%	3.549	23.05%	<b>2.03</b>
KRISHNA	32.831	4.994	15.21%	8.491	25.86%	11.009	33.53%	<b>-54.64</b>
MAHANADI & NEIGHBOURING EFRS	13.181	3.536	26.83%	2.642	20.04%	3.902	29.60%	<b>-9.38</b>
CAUVERY & NEIGHBOURING EFRS	8.359	1.136	13.59%	2.516	30.10%	3.576	42.78%	<b>-68.23</b>
WEST FLOWING RIVERS OF SOUTH	14.766	4.986	33.77%	5.680	38.47%	5.580	37.79%	<b>-10.65</b>
<b>TOTAL</b>	<b>157.799</b>	<b>43.732</b>		<b>53.860</b>		<b>50.840</b>		
<b>PERCENTAGE</b>								<b>-13.98</b>

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.07.2017

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	488.02	6.229	2.683	20-07-2017	43	37	46	676	1200
*2	PONG DAM	423.67	404.33	6.157	2.087	20-07-2017	34	20	33	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	520.99	2.344	1.800	20-07-2017	77	40	47	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	271.40	1.711	0.717	20-07-2017	42	35	35	63	140
5	JHAKAM	359.50	348.60	0.132	0.047	20-07-2017	36	8	23	28	-
*6	RANA PRATAP SAGAR	352.81	348.18	1.436	0.605	19-07-2017	42	67	49	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	255.97	0.821	0.281	20-07-2017	34	47	40	-	-
8	MAITHON	146.3	138.02	0.471	0.097	20-07-2017	21	44	54	342	-
*9	PANCHET HILL	124.97	124.49	0.184	0.161	20-07-2017	88	84	73	\$	80
10	KONAR	425.81	417.42	0.176	0.052	20-07-2017	30	41	48	\$	-
11	TILAIYA	368.81	366.29	0.142	0.060	20-07-2017	42	25	37	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	183.77	5.378	0.960	19-07-2017	18	14	23	153	307
*13	BALIMELA	462.08	448.06	2.676	0.748	19-07-2017	28	43	18	-	360
14	SALANADI	82.30	67.28	0.558	0.162	19-07-2017	29	8	29	42	-
*15	RENGALI	123.50	111.77	3.432	0.334	19-07-2017	10	12	19	3	200
*16	MACHKUND(JALPUT)	838.16	829.82	0.893	0.335	19-07-2017	38	38	39	-	115
*17	UPPER KOLAB	858.00	849.89	0.935	0.271	19-07-2017	29	29	20	89	320
*18	UPPER INDRAVATI	642.00	632.46	1.456	0.537	20-07-2017	37	34	25	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	115.05	0.480	0.210	20-07-2017	44	39	42	227	-
20	KANGSABATI	134.14	125.56	0.914	0.297	20-07-2017	32	22	39	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	92.10	0.312	0.244	18-07-2017	78	53	37	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	93.49	6.615	1.762	20-07-2017	27	33	31	348	300
23	SABARMATI(DHAROI)	189.59	182.50	0.735	0.195	20-07-2017	27	25	24	95	1
*24	KADANA	127.7	122.68	1.472	0.727	20-07-2017	49	32	44	200	120
25	SHETRUNJI	55.53	49.12	0.300	0.037	20-07-2017	12	20	36	36	-
26	BHADAR	107.89	99.88	0.188	0.008	20-07-2017	4	3	29	27	-
27	DAMANAGANGA	79.86	71.75	0.502	0.174	20-07-2017	35	48	27	51	1
28	DANTIWADA	184.1	171.18	0.399	0.062	20-07-2017	16	2	8	45	-
29	PANAM	127.41	121.10	0.697	0.223	20-07-2017	32	27	45	36	2
*30	SARDAR SAROVAR	121.92	117.51	1.566	0.862	20-07-2017	55	52	48	2120	1450
31	KARJAN	115.25	105.61	0.523	0.272	20-07-2017	52	8	36	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 20.07.2017

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	458.35	2.171	0.506	20-07-2017	23	0	12	227	-
*33	KOYANA	657.90	644.04	2.652	1.270	19-07-2017	48	46	50	-	1920
34	BHIMA(UJJANI)	496.83	491.00	1.517	0.000	20-07-2017	0	0	14	125	12
35	ISAPUR	441.00	427.00	0.965	0.051	19-07-2017	5	7	32	104	-
36	MULA	552.30	542.68	0.609	0.205	20-07-2017	34	42	22	139	-
37	YELDARI	461.77	448.67	0.809	0.026	20-07-2017	3	0	12	78	-
38	GIRNA	398.07	388.65	0.524	0.157	19-07-2017	30	3	10	79	-
39	KHADAKVASLA	582.47	580.86	0.056	0.035	19-07-2017	63	91	52	78	8
*40	UPPER VAITARNA	603.50	599.94	0.331	0.219	19-07-2017	66	56	43	-	61
41	UPPER TAPI	214.00	208.34	0.255	0.016	19-07-2017	6	18	32	45	-
*42	PENCH (TOTALADOH)	490.00	468.30	1.091	0.063	19-07-2017	6	51	32	127	160
43	UPPER WARDHA	342.50	337.42	0.564	0.201	19-07-2017	36	57	46	70	-
44	BHATSA	142.07	132.32	0.942	0.696	19-07-2017	74	68	46	29.378	15
45	DHOM	747.70	735.75	0.331	0.110	19-07-2017	33	51	37	36.2	2
46	DUDHGANGA	646.00	634.67	0.664	0.342	19-07-2017	52	44	50	2.441	24
47	MANIKDOH (KUKADI)	711.25	698.50	0.288	0.104	19-07-2017	36	32	15	2.2	6
48	BHANDARDARA	744.91	738.72	0.304	0.202	19-07-2017	66	54	39	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	301.02	0.707	0.059	19-07-2017	8	64	47	-	30
*50	RIHAND	268.22	257.65	5.649	1.375	20-07-2017	24	13	14	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	320.76	2.196	0.274	20-07-2017	12	17	31	1897	198
*52	TEHRI	830.00	782.00	2.615	0.947	19-07-2017	36	34	27	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	394.16	6.827	3.534	20-07-2017	52	41	24	220	115
54	TAWA	355.40	345.64	1.944	0.702	20-07-2017	36	82	46	247	-
*55	BARGI	422.76	412.35	3.180	0.968	20-07-2017	30	60	30	157	90
*56	BANSAGAR	341.64	335.65	5.166	2.727	20-07-2017	53	53	31	488	425
*57	INDIRA SAGAR	262.13	246.89	9.745	1.073	20-07-2017	11	72	23	2380	1000
58	BARNA	348.55	342.97	0.456	0.138	20-07-2017	30	82	34	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	353.12	3.046	1.860	19-07-2017	61	36	52	-	120
60	MAHANADI	348.70	341.39	0.767	0.220	19-07-2017	29	41	38	319	10
<b>SOUTHERN REGION</b>											
<b>A.P. &amp; TG</b>											
*61	SRISAILAM	269.75	236.74	8.288	0.445	20-07-2017	5	7	20	0	770
*62	NAGARJUNA SAGAR	179.83	152.89	6.841	0.000	20-07-2017	0	0	26	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	82.14	1.994	0.209	20-07-2017	10	18	26	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	321.59	2.300	0.265	20-07-2017	12	22	21	411	27
65	LOWER MANAIR	280.42	272.43	0.621	0.211	20-07-2017	34	11	24	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION

WEEK ENDING :- 20.07.2017

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	738.30	1.163	0.159	19-07-2017	14	41	48	79	-
*67	TUNGABHADRA	497.74	486.98	3.276	0.480	20-07-2017	15	34	45	529	72
68	GHATAPRABHA	662.95	645.41	1.391	0.400	19-07-2017	29	37	38	317	-
69	BHADRA	657.76	640.64	1.785	0.341	19-07-2017	19	35	55	106	39
70	LINGANAMAKKI	554.43	539.80	4.294	1.161	20-07-2017	27	34	38	-	55
71	NARAYANPUR	492.25	485.25	0.863	0.107	20-07-2017	12	79	53	425	-
72	MALAPRABHA(RENUKA)	633.83	622.22	0.972	0.078	19-07-2017	8	13	22	215	-
73	KABINI(Sancherla Tank)	696.16	690.96	0.444	0.181	19-07-2017	41	55	51	85	-
74	HEMAVATHY	890.63	876.89	0.927	0.202	19-07-2017	22	49	55	265	-
75	HARANGI	871.42	866.99	0.220	0.120	19-07-2017	55	99	78	53	-
76	SUPA	564.00	538.80	4.120	1.674	20-07-2017	41	31	31	-	-
77	VANIVILAS SAGAR	652.28	631.96	0.802	0.013	20-07-2017	2	6	12	123	-
*78	ALMATTI	519.60	514.30	3.105	1.269	20-07-2017	41	96	58	@	290
*79	GERUSOPPA	55.00	50.68	0.130	0.106	20-07-2017	82	72	82	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	96.48	0.507	0.144	19-07-2017	28	59	42	62	-
*81	IDAMALAYAR	169.00	136.62	1.018	0.246	19-07-2017	24	38	38	33	75
*82	IDUKKI	732.43	706.27	1.460	0.307	19-07-2017	21	37	36	-	780
*83	KAKKI	981.46	947.71	0.447	0.098	19-07-2017	22	51	43	23	300
*84	PERIYAR	867.41	859.46	0.173	0.017	20-07-2017	10	35	50	84	140
85	MALAPMUZHA	115.06	104.06	0.224	0.044	20-07-2017	20	28	47	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	261.78	0.792	0.089	20-07-2017	11	25	49	105	8
*87	METTUR(STANLEY)	240.79	211.99	2.647	0.166	20-07-2017	6	22	45	122	360
88	VAIGAI	279.20	266.72	0.172	0.010	20-07-2017	6	4	21	61	6
89	PARAMBIKULAM	556.26	539.21	0.380	0.067	20-07-2017	18	29	53	101	-
90	ALIYAR	320.04	303.93	0.095	0.010	20-07-2017	11	24	55	#	60
*91	SHOLAYAR	1002.79	975.39	0.143	0.023	20-07-2017	16	55	67	-	95
TOTAL FOR 91 RESERVOIRS				157.799	43.732						
PERCENTAGE							28	34	32		

Sd/-

\* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

Director

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

W. M. , CWC

# 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