

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 02.05.2019)**

### **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 161.993 BCM which is about 63% 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 **02.05.2019**, live storage available in these reservoirs is **40.592 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 **35.411 BCM** and the average of last 10 years live storage was **39.177 BCM**. Thus, the live storage available in 91 reservoirs **as per 02.05.2019 Bulletin** is **115%** of the live storage of corresponding period of last year and **104%** of storage of average of last ten years.

The overall storage position is **more than the** corresponding period of last year in the country as a whole and is also **more 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 **02.05.2019**, the total live storage available in these reservoirs is **9.06 BCM** which is **50%** 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 **27%** 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 **02.05.2019**, the total live storage available in these reservoirs is **6.07 BCM** which is **32%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **34%** and average storage of last ten years during corresponding period was **31%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year but 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 27 reservoirs under CWC monitoring having total live storage capacity of 31.26 BCM. As per Reservoir Storage Bulletin dated **02.05.2019**, the total live storage available in these reservoirs is **5.22 BCM** which is **17%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **23%** 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 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 **02.05.2019**, the total live storage available in these reservoirs is **12.24 BCM** which is **29%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **27%** and average storage of last ten years during corresponding period was **27%** 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 31 reservoirs under CWC monitoring having total live storage capacity of 51.59 BCM. As per Reservoir Storage Bulletin dated **02.05.2019**, the total live storage available in these reservoirs is **8.00 BCM** which is **15%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **14%** and average storage of last ten years during corresponding period was **17%** 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.

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 and West Flowing Rivers of South Close to Normal in Ganga, Mahi, and Mahanadi & Neighbouring East Flowing Rivers. Deficient in Sabarmati, Rivers of Kutch, Godavari, Krishna and Cauvery & neighbouring EFRs and Highly Deficient in Tapi.
- Table on page 5-7- of the bulletin. The numbers of reservoirs having storage more than last year are **33** and reservoirs having storage more than average of last ten years are **34**. The numbers of reservoirs having storage less than 20% with respect to last year is **6** and having storage less than 20% with reference to average of last ten years is **12**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **21** and having storage less than or equal to 50% with reference to average of last ten years are **22**.

States having better storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Gujarat, Uttarakhand, Madhya Pradesh, Telangana, Karnataka and Tamil Nadu.

States having equal storage (in %) to last year for corresponding period: Odisha and AP&TG (Two combined projects in both states)

States having lesser storage (in %) than last year for corresponding period: Rajasthan, Jharkhand, West Bengal, Tripura, Maharashtra, Uttar Pradesh, Chhattisgarh, Andhra Pradesh, and Kerala.

**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 02.05.2019**

- 1 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.
- 2 The total live storage in 91 important reservoirs in different parts of the country, monitored by CWC as on **02.05.2019** is **40.592** BCM ( **25** percent of the live storage capacity at FRL ).The current year's storage is nearly **115** percent of last year's storage and **104** percent of the average of last ten years.

**3 Region wise storage status:-**

REGION (States), (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	-	1	1	3	H.P.	107 %
									PUNJAB	108 %
									RAJASTHAN	-1 %
<b>EAST</b> (Jharkhand, Odisha, Tripura & W. Bengal ( 15 Resv.)	-	-	-	-	-	2	1	12	JHARKHAND	-6 %
									ODISHA	1 %
									W. BENGAL	35 %
									TRIPURA	96 %
<b>WEST</b> (Guj.& Mah.), (27 Resv.)	-	-	-	-	-	-	1	26	GUJARAT	-30 %
									MAH.	-41 %
<b>CENTRAL</b> (MP, UP, Uttarakhand & Chh.), (12 Resv)	-	-	-	-	1	1	2	8	U.P.	-31 %
									UTTARAKHAND	8 %
									M.P.	17 %
									CHHATISGARH	-5 %
<b>SOUTH</b> (Karnataka, TN, AP&TG, AP, TG, & Kerala), ( 31 Resv.)	-	1	-	-	-	-	1	29	AP&TG	-47 %
									A,P	-85 %
									TG	-27 %
									KARNATAKA	17 %
									KERALA	9 %
									T.N.	-18 %
Status of 91 reservoirs	0	1	0	1	1	4	6	78		

**4 Basin wise storage position:**

**Better than normal:** Indus, Narmada, and West Flowing Rivers of South.

**Close to normal:** Ganga, Mahi and Mahanadi & Neighbouring East Flowing Rivers .

**Deficient:** Sabarmati, Rivers of Kutch, Godavari, Krishna and Cauvery & neighbouring EFRs .

**Highly deficient:** Tapi

- 5 Out of 91 reservoirs, **50** reservoirs reported more than 80% of normal storage & **41** reservoirs reported 80% or below of normal storage. Out of these **41** reservoirs **22** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%
YELDARI	0	DHOM	34
BHIMA(UJJANI)	0	TAWA	36
JAYAKWADI(PAITHON)	0	DAMANAGANGA	41
SHOLAYAR	0	MAHANADI	42
GANDHI SAGAR	2	TUNGABHADRA	49
BARNA	4		
PENCH (TOTALADOH)	6		
NAGARJUNA SAGAR	7		
UPPER TAPI	10		
VANIVILAS SAGAR	13		
SOMASILA	15		
ALIYAR	18		
MULA	27		
TILAIYA	29		
BHADAR	29		
BHANDARDARA	33		
UKAI	34		

19 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
6	4	9

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

**19** 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 :- 02.05.2019

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	7.147	25.44%	7.272	25.88%	7.664	27.28%	<b>-6.75</b>
INDUS	14.730	8.205	55.70%	2.368	16.08%	3.967	26.93%	<b>106.83</b>
NARMADA	21.608	6.187	28.63%	4.455	20.62%	4.376	20.25%	<b>41.38</b>
TAPI	7.394	0.797	10.78%	1.405	19.00%	2.223	30.06%	<b>-64.15</b>
MAHI	4.012	1.351	33.67%	1.559	38.86%	1.487	37.06%	<b>-9.15</b>
SABARMATI	0.735	0.085	11.56%	0.121	16.46%	0.134	18.23%	<b>-36.57</b>
RIVERS OF KUTCH	0.887	0.062	6.99%	0.176	19.84%	0.092	10.37%	<b>-32.61</b>
GODAVARI	15.394	2.749	17.86%	3.166	20.57%	3.698	24.02%	<b>-25.66</b>
KRISHNA	32.831	3.604	10.98%	3.810	11.60%	4.729	14.40%	<b>-23.79</b>
MAHANADI & NEIGHBOURING EFRS	13.181	4.577	34.72%	5.558	42.17%	4.833	36.67%	<b>-5.30</b>
CAUVERY & NEIGHBOURING EFRS	8.359	1.366	16.34%	1.105	13.22%	1.933	23.12%	<b>-29.33</b>
WEST FLOWING RIVERS OF SOUTH	14.766	4.462	30.22%	4.416	29.91%	4.041	27.37%	<b>10.42</b>
<b>TOTAL</b>	<b>161.993</b>	<b>40.592</b>		<b>35.411</b>		<b>39.177</b>		
<b>PERCENTAGE</b>								<b>3.61</b>

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.05.2019

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
<b><u>NORTHERN REGION</u></b>											
<b><u>HIMACHAL PRADESH</u></b>											
*1	GOBIND SAGAR(BHAKRA)	512.06	494.94	6.229	3.493	02-05-2019	56	16	24	676	1200
*2	PONG DAM	423.67	408.97	6.157	2.832	02-05-2019	46	12	25	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	522.18	2.344	1.880	02-05-2019	80	25	39	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	268.20	1.711	0.462	02-05-2019	27	34	25	63	140
5	JHAKAM	359.50	345.20	0.132	0.031	02-05-2019	23	30	20	28	-
*6	RANA PRATAP SAGAR	352.81	346.50	1.436	0.366	02-05-2019	25	35	29	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	257.40	0.821	0.323	02-05-2019	39	41	36	-	-
8	MAITHON	146.3	138.16	0.471	0.101	02-05-2019	21	52	33	342	-
*9	PANCHET HILL	124.97	122.96	0.184	0.096	02-05-2019	52	25	40	\$	80
10	KONAR	425.81	418.13	0.176	0.060	02-05-2019	34	24	44	\$	-
11	TILAIYA	368.81	363.89	0.142	0.008	02-05-2019	6	10	20	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	186.34	5.378	1.830	01-05-2019	34	33	31	153	307
*13	BALIMELA	462.08	450.71	2.676	1.026	30-04-2019	38	11	29	-	360
14	SALANADI	82.30	73.40	0.558	0.295	02-05-2019	53	41	23	42	-
*15	RENGALI	123.50	114.00	3.432	0.754	30-04-2019	22	48	37	3	200
*16	MACHKUND(JALPUT)	838.16	830.69	0.893	0.376	30-04-2019	42	41	40	-	115
*17	UPPER KOLAB	858.00	849.65	0.935	0.260	30-04-2019	28	27	32	89	320
*18	UPPER INDRAVATI	642.00	631.52	1.456	0.460	30-04-2019	32	30	32	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	109.90	0.480	0.078	02-05-2019	16	36	20	227	-
20	KANGSABATI	134.14	125.70	0.914	0.305	02-05-2019	33	46	21	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	88.15	0.312	0.096	01-05-2019	31	53	16	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	87.79	6.615	0.694	02-05-2019	10	19	31	348	300
23	SABARMATI(DHAROI)	189.59	179.70	0.735	0.085	02-05-2019	12	16	18	95	1
*24	KADANA	127.7	120.80	1.472	0.584	02-05-2019	40	46	51	200	120
25	SHETRUNJI	55.53	48.57	0.300	0.029	02-05-2019	10	16	13	36	-
26	BHADAR	107.89	100.09	0.188	0.010	02-05-2019	5	20	18	27	-
27	DAMANAGANGA	79.86	67.05	0.502	0.067	02-05-2019	13	34	32	51	1
28	DANTIWADA	184.1	167.32	0.399	0.023	02-05-2019	6	23	5	45	-
29	PANAM	127.41	122.40	0.697	0.274	02-05-2019	39	39	40	36	2
*30	SARDAR SAROVAR	138.68	119.45	5.760	1.139	02-05-2019	20	0	13	2120	1450
31	KARJAN	115.25	102.37	0.523	0.218	02-05-2019	42	48	44	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.05.2019

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
<b>MAHARASHTRA</b>											
32	JAYAKWADI(PAITHON)	463.91	454.92	2.171	0.000	02-05-2019	0	39	16	227	-
*33	KOYANA	657.90	638.63	2.652	1.010	02-05-2019	38	46	36	-	1920
34	BHIMA(UJJANI)	496.83	488.04	1.517	0.000	02-05-2019	0	18	13	125	12
35	ISAPUR	441.00	428.90	0.965	0.128	02-05-2019	13	0	23	104	-
36	MULA	552.30	536.11	0.609	0.039	02-05-2019	6	31	24	139	-
37	YELDARI	461.77	445.82	0.809	0.000	02-05-2019	0	0	12	78	-
38	GIRNA	398.07	386.38	0.524	0.095	02-05-2019	18	17	15	79	-
39	KHADAKVASLA	582.47	579.55	0.056	0.020	02-05-2019	36	91	50	78	8
*40	UPPER VAITARNA	603.50	595.55	0.331	0.105	02-05-2019	32	28	40	-	61
41	UPPER TAPI	214.00	208.02	0.255	0.008	02-05-2019	3	17	31	45	-
*42	PENCH (TOTALADOH)	490.00	465.24	1.091	0.015	02-05-2019	1	11	24	127	160
43	UPPER WARDHA	342.50	335.31	0.564	0.100	02-05-2019	18	40	34	70	-
44	BHATSA	142.07	113.73	0.942	0.346	02-05-2019	37	43	42	29.378	15
45	DHOM	747.70	729.60	0.331	0.034	02-05-2019	10	31	31	36.2	2
46	DUDHGANGA	646.00	625.38	0.664	0.156	25-04-2019	23	39	35	2.441	24
47	MANIKDOH (KUKADI)	711.25	685.70	0.288	0.010	02-05-2019	3	14	6	2.2	6
48	BHANDARDARA	744.91	714.46	0.304	0.033	02-05-2019	11	41	33	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	303.12	0.707	0.168	01-05-2019	24	24	44	-	30
*50	RIHAND	268.22	255.76	5.649	0.776	02-05-2019	14	17	19	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	344.34	2.196	0.896	02-05-2019	41	21	42	1897	198
*52	TEHRI	830.00	761.18	2.615	0.425	02-05-2019	16	8	11	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	381.22	6.827	0.030	02-05-2019	0	18	25	220	115
54	TAWA	355.40	337.66	1.944	0.148	02-05-2019	8	9	21	247	-
*55	BARGI	422.76	414.65	3.180	1.294	02-05-2019	41	55	31	157	90
*56	BANSAGAR	341.64	337.59	5.166	3.419	02-05-2019	66	45	39	488	425
*57	INDIRA SAGAR	262.13	253.15	9.745	3.385	02-05-2019	35	23	19	2380	1000
58	BARNA	348.55	338.15	0.456	0.003	02-05-2019	1	8	19	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	351.13	3.046	1.592	02-05-2019	52	54	50	-	120
60	MAHANADI	348.70	340.14	0.767	0.106	01-05-2019	14	31	33	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*61	SRISAILAM	269.75	246.43	8.288	0.850	02-05-2019	10	9	10	0	770
*62	NAGARJUNA SAGAR	179.83	155.84	6.841	0.063	02-05-2019	1	2	13	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	78.79	1.994	0.106	02-05-2019	5	18	35	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	320.31	2.300	0.190	02-05-2019	8	8	12	411	27
65	LOWER MANAIR	280.42	269.69	0.621	0.122	02-05-2019	20	18	23	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 02.05.2019

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							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	741.22	1.163	0.291	30-04-2019	25	9	17	79	-
*67	TUNGABHADRA	497.74	480.98	3.276	0.095	02-05-2019	3	3	6	529	72
68	GHATAPRABHA	662.95	636.72	1.391	0.127	01-05-2019	9	13	9	317	-
69	BHADRA	657.76	642.57	1.785	0.449	01-05-2019	25	6	28	106	39
70	LINGANAMAKKI	554.43	538.55	4.294	1.010	02-05-2019	24	19	22	-	55
71	NARAYANPUR	492.25	487.06	0.863	0.212	02-05-2019	25	25	28	425	-
72	MALAPRABHA(RENUKA)	633.83	621.41	0.972	0.053	01-05-2019	5	7	7	215	-
73	KABINI(Sancherla Tank)	696.16	689.30	0.444	0.115	30-04-2019	26	12	10	85	-
74	HEMAVATHY	890.63	873.37	0.927	0.107	30-04-2019	12	11	9	265	-
75	HARANGI	871.42	855.01	0.220	0.031	30-04-2019	14	17	14	53	-
76	SUPA	564.00	537.13	4.120	1.557	02-05-2019	38	36	27	-	-
77	VANIVILAS SAGAR	652.28	631.94	0.802	0.013	30-04-2019	2	1	13	123	-
*78	ALMATTI	519.60	510.09	3.105	0.512	02-05-2019	16	10	8	@	290
*79	GERUSOPPA	55.00	53.29	0.130	0.120	02-05-2019	92	94	87	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	103.57	0.507	0.242	02-05-2019	48	68	33	62	-
*81	IDAMALAYAR	169.00	134.55	1.018	0.213	02-05-2019	21	24	25	33	75
*82	IDUKKI	732.43	711.78	1.460	0.495	02-05-2019	34	31	27	-	780
*83	KAKKI	981.46	954.64	0.447	0.140	02-05-2019	31	42	33	23	300
*84	PERIYAR	867.41	859.92	0.173	0.024	02-05-2019	14	13	18	84	140
85	MALAPMUZHA	115.06	101.79	0.224	0.026	02-05-2019	12	14	19	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	264.26	0.792	0.140	02-05-2019	18	20	17	105	8
*87	METTUR(STANLEY)	240.79	220.27	2.647	0.553	02-05-2019	21	10	27	122	360
88	VAIGAI	279.20	269.26	0.172	0.023	02-05-2019	13	9	13	61	6
89	PARAMBIKULAM	556.26	541.95	0.380	0.110	02-05-2019	29	6	26	101	-
90	ALIYAR	320.04	303.20	0.095	0.007	02-05-2019	7	0	41	#	60
*91	SHOLAYAR	1002.79	958.36	0.143	0.000	02-05-2019	0	0	3	-	95
TOTAL FOR 91 RESERVOIRS				<b>161.993</b>	<b>40.592</b>						
PERCENTAGE							<b>25</b>	<b>22</b>	<b>24</b>		

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 &amp; ALIYAR

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

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.