

## **BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 23.05.2019)**

### **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 **23.05.2019**, live storage available in these reservoirs is **33.563 BCM**, which is **21%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **29.525 BCM** and the average of last 10 years live storage was **32.270 BCM**. Thus, the live storage available in 91 reservoirs **as per 23.05.2019 Bulletin** is **114%** 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 **23.05.2019**, the total live storage available in these reservoirs is **7.93 BCM** which is **44%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **15%** 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 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 **23.05.2019**, the total live storage available in these reservoirs is **4.56 BCM** which is **24%** 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 **22%** 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 **23.05.2019**, the total live storage available in these reservoirs is **3.75 BCM** which is **12%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **16%** and average storage of last ten years during corresponding period was **21%** 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 **23.05.2019**, the total live storage available in these reservoirs is **10.96 BCM** which is **26%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **24%** 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 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 **23.05.2019**, the total live storage available in these reservoirs is **6.38 BCM** which is **12%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **12%** and average storage of last ten years during corresponding period was **15%** of live storage capacity of these reservoirs. Thus, storage during current year is equal to 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 Ganga, Indus, Narmada and West Flowing Rivers of South Close to Normal in 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 **30** and reservoirs having storage more than average of last ten years are **32**. The numbers of reservoirs having storage less than 20% with respect to last year is **9** and having storage less than 20% with reference to average of last ten years is **14**. 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 **26**.

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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 23.05.2019**

- 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 **23.05.2019** is **33.563** BCM ( **21** percent of the live storage capacity at FRL ).The current year's storage is nearly **114** 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	-	-	2	3	H.P.	92 %
									PUNJAB	76 %
									RAJASTHAN	-8 %
<b>EAST</b> (Jharkhand, Odisha, Tripura & W. Bengal ( 15 Resv.)	-	-	-	-	-	1	-	14	JHARKHAND	-2 %
									ODISHA	8 %
									W. BENGAL	39 %
									TRIPURA	40 %
<b>WEST</b> (Guj.& Mah.), (27 Resv.)	-	-	-	-	-	-	-	27	GUJARAT	-32 %
									MAH.	-57 %
<b>CENTRAL</b> (MP, UP, Uttarakhand & Chh.), (12 Resv)	-	-	-	-	1	-	1	10	U.P.	-23 %
									UTTARAKHAND	37 %
									M.P.	33 %
									CHHATISGARH	-8 %
<b>SOUTH</b> (Karnataka, TN, AP&TG, AP, TG, & Kerala), ( 31 Resv.)	-	-	-	1	-	-	1	29	AP&TG	-47 %
									A,P	-85 %
									TG	-13 %
									KARNATAKA	9 %
									KERALA	-1 %
									T.N.	-31 %
Status of 91 reservoirs	0	0	0	2	1	1	4	83		

**4 Basin wise storage position:**

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

**Close to normal:** 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, **46** reservoirs reported more than 80% of normal storage & **45** reservoirs reported 80% or below of normal storage. Out of these **45** reservoirs **26** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%
YELDARI	0	DAMANAGANGA	31
BHIMA(UJJANI)	0	TUNGABHADRA	31
JAYAKWADI(PAITHON)	0	BHANDARDARA	32
SHOLAYAR	0	MULA	37
UPPER TAPI	0	TAWA	37
PENCH (TOTALADOH)	0	MANIKDOH	40
GANDHI SAGAR	2	DUDHGANGA	42
NAGARJUNA SAGAR	4	UPPER WARDHA	49
BARNA	4	MATATILA	50
ALIYAR	11		
VANIVILAS SAGAR	11		
SOMASILA	15		
UKAI	18		
BHADAR	20		
TILAIYA	27		
ISAPUR	30		
DHOM	30		

19 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
0	6	13

- 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 :- 23.05.2019

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	6.646	23.65%	6.470	23.03%	6.165	21.94%	<b>7.80</b>
INDUS	14.730	7.123	48.36%	1.655	11.24%	3.792	25.74%	<b>87.84</b>
NARMADA	21.608	5.416	25.06%	4.007	18.54%	3.585	16.59%	<b>51.07</b>
TAPI	7.394	0.348	4.71%	0.963	13.02%	1.739	23.52%	<b>-79.99</b>
MAHI	4.012	1.282	31.95%	1.488	37.09%	1.417	35.32%	<b>-9.53</b>
SABARMATI	0.735	0.074	10.07%	0.109	14.83%	0.121	16.46%	<b>-38.84</b>
RIVERS OF KUTCH	0.887	0.051	5.75%	0.141	15.90%	0.073	8.23%	<b>-30.14</b>
GODAVARI	15.394	2.039	13.25%	2.420	15.72%	2.754	17.89%	<b>-25.96</b>
KRISHNA	32.831	2.488	7.58%	2.810	8.56%	3.929	11.97%	<b>-36.68</b>
MAHANADI & NEIGHBOURING EFRS	13.181	3.556	26.98%	4.671	35.44%	3.600	27.31%	<b>-1.22</b>
CAUVERY & NEIGHBOURING EFRS	8.359	1.157	13.84%	0.956	11.44%	1.781	21.31%	<b>-35.04</b>
WEST FLOWING RIVERS OF SOUTH	14.766	3.383	22.91%	3.835	25.97%	3.314	22.44%	<b>2.08</b>
<b>TOTAL</b>	<b>161.993</b>	<b>33.563</b>		<b>29.525</b>		<b>32.270</b>		
<b>PERCENTAGE</b>								<b>4.01</b>

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 23.05.2019

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	492.25	6.229	2.881	23-05-2019	46	7	22	676	1200
*2	PONG DAM	423.67	407.81	6.157	2.521	23-05-2019	41	10	23	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN	527.91	519.79	2.344	1.721	23-05-2019	73	25	42	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGAR	280.75	268.05	1.711	0.453	21-05-2019	26	33	24	63	140
5	JHAKAM	359.50	345.20	0.132	0.031	21-05-2019	23	30	19	28	-
*6	RANA PRATAP SAGAR	352.81	346.16	1.436	0.318	23-05-2019	22	33	30	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT	269.14	256.93	0.821	0.308	22-05-2019	38	39	33	-	-
8	MAITHON	146.3	137.97	0.471	0.096	22-05-2019	20	30	25	342	-
*9	PANCHET HILL	124.97	122.30	0.184	0.071	22-05-2019	39	21	37	\$	80
10	KONAR	425.81	417.39	0.176	0.052	22-05-2019	30	21	36	\$	-
11	TILAIYA	368.81	363.73	0.142	0.006	22-05-2019	4	7	15	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUD	192.02	184.66	5.378	1.231	22-05-2019	23	28	22	153	307
*13	BALIMELA	462.08	448.30	2.676	0.779	22-05-2019	29	9	21	-	360
14	SALANADI	82.30	73.83	0.558	0.305	21-05-2019	55	41	25	42	-
*15	RENGALI	123.50	112.33	3.432	0.437	22-05-2019	13	34	17	3	200
*16	MACHKUND(JALPUT)	838.16	829.39	0.893	0.316	22-05-2019	35	28	34	-	115
*17	UPPER KOLAB	858.00	848.24	0.935	0.191	22-05-2019	20	21	20	89	320
*18	UPPER INDRAVATI	642.00	629.18	1.456	0.280	22-05-2019	19	22	23	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHI	121.31	109.88	0.480	0.078	22-05-2019	16	35	20	227	-
20	KANGSABATI	134.14	125.71	0.914	0.305	22-05-2019	33	46	20	341	-
<b><u>TRIPURA</u></b>											
21	GUMTI	93.55	88.30	0.312	0.101	21-05-2019	32	73	23	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI	105.16	84.93	6.615	0.298	23-05-2019	5	13	24	348	300
23	SABARMATI(DHAROI)	189.59	179.33	0.735	0.074	21-05-2019	10	15	16	95	1
*24	KADANA	127.7	120.37	1.472	0.555	21-05-2019	38	44	49	200	120
25	SHETRUNJI	55.53	48.12	0.300	0.024	21-05-2019	8	14	10	36	-
26	BHADAR	107.89	99.52	0.188	0.006	20-05-2019	3	16	16	27	-
27	DAMANAGANGA	79.86	65.00	0.502	0.036	23-05-2019	7	24	23	51	1
28	DANTIWADA	184.1	167.04	0.399	0.021	21-05-2019	5	17	3	45	-
29	PANAM	127.41	121.75	0.697	0.243	21-05-2019	35	36	38	36	2
*30	SARDAR SAROVAR	138.68	119.63	5.760	1.165	23-05-2019	20	0	13	2120	1450
31	KARJAN	115.25	100.48	0.523	0.187	23-05-2019	36	42	36	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 23.05.2019

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	454.55	2.171	0.000	23-05-2019	0	30	11	227	-
*33	KOYANA	657.90	626.77	2.652	0.434	23-05-2019	16	29	26	-	1920
34	BHIMA(UJJANI)	496.83	487.00	1.517	0.000	20-05-2019	0	5	5	125	12
35	ISAPUR	441.00	427.40	0.965	0.054	23-05-2019	6	0	19	104	-
36	MULA	552.30	535.48	0.609	0.027	23-05-2019	4	15	12	139	-
37	YELDARI	461.77	445.61	0.809	0.000	23-05-2019	0	0	9	78	-
38	GIRNA	398.07	384.45	0.524	0.050	23-05-2019	10	16	13	79	-
39	KHADAKVASLA	582.47	579.15	0.056	0.017	23-05-2019	30	27	38	78	8
*40	UPPER VAITARNA	603.50	593.69	0.331	0.070	23-05-2019	21	27	33	-	61
41	UPPER TAPI	214.00	207.50	0.255	0.000	23-05-2019	0	4	23	45	-
*42	PENCH (TOTALADOH)	490.00	463.26	1.091	0.000	23-05-2019	0	9	21	127	160
43	UPPER WARDHA	342.50	334.98	0.564	0.087	23-05-2019	15	36	32	70	-
44	BHATSA	142.07	109.99	0.942	0.292	23-05-2019	31	37	36	29.378	15
45	DHOM	747.70	728.49	0.331	0.024	23-05-2019	7	21	24	36.2	2
46	DUDHGANGA	646.00	617.89	0.664	0.063	23-05-2019	9	26	22	2.441	24
47	MANIKDOH (KUKADI)	711.25	684.08	0.288	0.004	23-05-2019	1	9	3	2.2	6
48	BHANDARDARA	744.91	709.09	0.304	0.017	23-05-2019	6	28	17	63.74	46
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILA	308.46	302.00	0.707	0.104	22-05-2019	15	11	29	-	30
*50	RIHAND	268.22	255.67	5.649	0.749	23-05-2019	13	13	16	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGA	365.30	343.94	2.196	0.878	23-05-2019	40	14	28	1897	198
*52	TEHRI	830.00	747.30	2.615	0.131	22-05-2019	5	3	5	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR	399.90	381.22	6.827	0.030	23-05-2019	0	17	20	220	115
54	TAWA	355.40	337.51	1.944	0.140	23-05-2019	7	9	19	247	-
*55	BARGI	422.76	413.80	3.180	1.164	23-05-2019	37	48	24	157	90
*56	BANSAGAR	341.64	337.59	5.166	3.419	23-05-2019	66	44	32	488	425
*57	INDIRA SAGAR	262.13	251.98	9.745	2.757	23-05-2019	28	21	15	2380	1000
58	BARNA	348.55	338.15	0.456	0.003	23-05-2019	1	6	16	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGOI	359.66	349.82	3.046	1.428	23-05-2019	47	52	50	-	120
60	MAHANADI	348.70	340.04	0.767	0.155	22-05-2019	20	28	26	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*61	SRISAILAM	269.75	246.16	8.288	0.836	23-05-2019	10	9	9	0	770
*62	NAGARJUNA SAGAR	179.83	155.66	6.841	0.034	23-05-2019	0	2	13	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA	100.58	78.35	1.994	0.096	23-05-2019	5	18	31	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR	332.54	319.95	2.300	0.173	23-05-2019	8	8	9	411	27
65	LOWER MANAIR	280.42	269.41	0.621	0.115	23-05-2019	19	17	20	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 23.05.2019

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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	739.33	1.163	0.201	22-05-2019	17	6	11	79	-
*67	TUNGABHADRA	497.74	480.51	3.276	0.080	23-05-2019	2	2	8	529	72
68	GHATAPRABHA	662.95	635.56	1.391	0.102	23-05-2019	7	9	5	317	-
69	BHADRA	657.76	639.25	1.785	0.271	23-05-2019	15	5	19	106	39
70	LINGANAMAKKI	554.43	535.46	4.294	0.691	22-05-2019	16	16	17	-	55
71	NARAYANPUR	492.25	487.05	0.863	0.211	23-05-2019	24	25	27	425	-
72	MALAPRABHA(RENUKA)	633.83	621.02	0.972	0.041	23-05-2019	4	6	6	215	-
73	KABINI(Sancherla Tank)	696.16	688.64	0.444	0.091	22-05-2019	20	10	9	85	-
74	HEMAVATHY	890.63	873.05	0.927	0.100	22-05-2019	11	9	8	265	-
75	HARANGI	871.42	855.18	0.220	0.032	22-05-2019	15	4	14	53	-
76	SUPA	564.00	533.68	4.120	1.323	22-05-2019	32	34	23	-	-
77	VANIVILAS SAGAR	652.28	631.80	0.802	0.010	23-05-2019	1	1	11	123	-
*78	ALMATTI	519.60	508.91	3.105	0.361	23-05-2019	12	9	7	@	290
*79	GERUSOPPA	55.00	48.69	0.130	0.095	23-05-2019	73	87	86	83	240
<b><u>KERALA</u></b>											
80	KALLADA(PARAPPAR)	115.82	101.30	0.507	0.207	23-05-2019	41	63	27	62	-
*81	IDAMALAYAR	169.00	128.61	1.018	0.128	23-05-2019	13	17	17	33	75
*82	IDUKKI	732.43	707.33	1.460	0.340	23-05-2019	23	26	22	-	780
*83	KAKKI	981.46	944.58	0.447	0.083	23-05-2019	19	30	24	23	300
*84	PERIYAR	867.41	859.74	0.173	0.021	23-05-2019	12	16	20	84	140
85	MALAPMUZHA	115.06	101.61	0.224	0.025	23-05-2019	11	15	18	21	3
<b><u>TAMIL NADU</u></b>											
86	LOWER BHAWANI	278.89	264.63	0.792	0.149	23-05-2019	19	16	18	105	8
*87	METTUR(STANLEY)	240.79	218.84	2.647	0.469	23-05-2019	18	9	28	122	360
88	VAIGAI	279.20	268.59	0.172	0.019	23-05-2019	11	12	15	61	6
89	PARAMBIKULAM	556.26	539.28	0.380	0.068	23-05-2019	18	6	24	101	-
90	ALIYAR	320.04	302.10	0.095	0.004	23-05-2019	4	1	40	#	60
*91	SHOLAYAR	1002.79	960.13	0.143	0.000	23-05-2019	0	0	5	-	95
TOTAL FOR 91 RESERVOIRS				<b>161.993</b>	<b>33.563</b>						
PERCENTAGE							<b>21</b>	<b>18</b>	<b>20</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.