

## **BRIEF NOTE ON STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 28.04.2016)**

### **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 **28.04.2016**, live storage available in these reservoirs is **32.3925 BCM**, which is **21%** of total live storage capacity of these reservoirs. This storage is **64%** of the storage of corresponding period of last year and **77%** 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 **28.04.2016**, the total live storage available in these reservoirs is **3.81 BCM** which is **21%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **39%** 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 and is also 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 **28.04.2016**, the total live storage available in these reservoirs is **5.58 BCM** which is **30%** 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 **30%** of live storage capacity of these reservoirs. Thus, storage during current year is less than the corresponding period of last year and is equal to 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 **28.04.2016**, the total live storage available in these reservoirs is **4.76 BCM** which is **18%** 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 **35%** 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 **28.04.2016**, the total live storage available in these reservoirs is **11.67 BCM** which

is **28%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **38%** and average storage of last ten years during corresponding period was **23%** 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(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 **28.04.2016**, the total live storage available in these reservoirs is **6.58 BCM** which is **13%** 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 **23%** 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.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are **18** and reservoirs having storage more than average of last ten years are **17**. The numbers of reservoirs having storage less than 20% with respect to last year is **13** and having storage less than 20% with reference to average of last ten years is **8**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **36** and having storage less than or equal to 50% with reference to average of last ten years are **41**.

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**STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY**

- 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 **28.04.2016** is **32.393** BCM ( **21** percent of the live storage capacity at FRL ).The current year's storage is nearly **64** percent of last year's storage and **77** percent of the average of last ten years.

**3 Region wise storage status:-**

REGION (Monitoring No. of Reservoirs) (States),	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.)	-	-	-	-	-	-	-	6	H.P.	-33 %
									PUNJAB	-44 %
									RAJASTHAN	-14 %
<b>EAST</b> (Jharkhand, Odisha, Tripura & W. Bengal (15 Resv.)	-	-	-	-	-	-	2	13	JHARKHAND	-26 %
									ODISHA	-1 %
									W. BENGAL	29 %
									TRIPURA	683 %
<b>WEST</b> (Guj.& Mah.), (27 Resv.)	-	-	-	-	-	-	2	25	GUJARAT	-39 %
									MAH.	-61 %
<b>CENTRAL</b> (MP, UP, Uttarakhand & Chh.), (12 Resv)	-	-	-	-	-	-	2	10	U.P.	1 %
									UTTARAKHAND	-75 %
									M.P.	57 %
									CHHATISGARH	-27 %
<b>SOUTH</b> (Karnataka, TN, AP&TG, AP, TG, & Kerala), (31 Resv.)	-	-	-	1	-	1	-	29	AP&TG	-82 %
									A,P	-4 %
									TG	-46 %
									KARNATAKA	-30 %
									KERALA	-3 %
									T.N.	-61 %
Status of 91 reservoirs	0	0	0	1	0	1	6	83		

**4 Basin wise storage position:**

**Better than normal:** Ganga, Sabarmati and Narmada.

**Close to normal:** Rivers of Kutch, Mahanadi & Neighbouring EFRS and West Flowing rivers of south.

**Deficient:** Indus, Tapi, Mahi, Godavari and Cauvery & neighbouring EFRS

**Highly deficient:** Krishna.

- 5 Out of 91 reservoirs, **34** reservoirs reported more than 80% of normal storage & **57** reservoirs reported 80% or below of normal storage. Out of these **57** reservoirs **41** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	PERIYAR	27	GHATAPRABHA	40
BHIMA(UJJANI)	0	ISAPUR	27	KARJAN	40
JAYAKWADI(PAITHON)	0	BHANDARDARA	30	PANAM	41
GIRNA	0	MALAPRABHA(RENUKA)	31	JHAKAM	41
YELDARI	0	BARNA	31	MAITHON	41
TEHRI	7	UPPER TAPI	31	MALAMPUZHA	42
LOWER BHAWANI	10	PARAMBIKULAM	32	PONG DAM	42
SALANADI	14	RAMGANGA	33	MATATILA	43
PANCHET HILL	22	TUNGABHADRA	34	TAWA	45
DUDHGANGA	23	MULA	35	LOWER MANAIR	45
ALIYAR	25	SRISAILAM	35	KOYANA	46
VAIGAI	27	KABINI	38	HARANGI	47
				PENCH (TOTALADOH)	47
				METTUR(STANLEY)	47
				KADANA	49
				BHADRA	49
				VANIVILAS SAGAR	50

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

- 6 Out of **37** reservoirs with significant(\*) hydropower generation, the storage build up is less than or equal to normal in **27** 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 :- 28.04.2016

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	7.806	27.78%	10.664	37.96%	6.356	22.62%	<b>22.81</b>
INDUS	14.730	2.972	20.18%	6.174	41.91%	4.599	31.22%	<b>-35.38</b>
NARMADA	17.414	4.677	26.86%	5.461	31.36%	3.966	22.77%	<b>17.93</b>
TAPI	7.394	1.296	17.53%	2.091	28.28%	2.588	35.00%	<b>-49.92</b>
MAHI	4.012	0.895	22.31%	1.795	44.74%	1.566	39.03%	<b>-42.85</b>
SABARMATI	0.735	0.182	24.76%	0.110	14.97%	0.181	24.63%	<b>0.55</b>
RIVERS OF KUTCH	0.887	0.091	10.30%	0.104	11.72%	0.102	11.50%	<b>-10.39</b>
GODAVARI	15.394	2.800	18.19%	4.746	30.83%	3.921	25.47%	<b>-28.59</b>
KRISHNA	32.831	2.169	6.61%	6.266	19.09%	6.584	20.05%	<b>-67.05</b>
MAHANADI & NEIGHBOURING EFRS	13.181	3.977	30.17%	6.454	48.96%	4.839	36.71%	<b>-17.81</b>
CAUVERY & NEIGHBOURING EFRS	8.359	1.685	20.16%	2.033	24.32%	2.712	32.44%	<b>-37.87</b>
WEST FLOWING RIVERS OF SOUTH	14.766	3.842	26.02%	5.047	34.18%	4.592	31.10%	<b>-16.33</b>
<b>TOTAL</b>	<b>157.799</b>	<b>32.393</b>		<b>50.945</b>		<b>42.006</b>		
<b>PERCENTAGE</b>								<b>-22.89</b>

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.04.2016

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)SU	512.06	476.33	6.229	1.596	28-04-2016	26	37	27	676	1200
*2	PONG DAM/BEAS R.	423.67	394.53	6.157	0.809	28-04-2016	13	35	31	-	360
<b><u>PUNJAB</u></b>											
*3	THEIN /RAVI R.	527.91	498.51	2.344	0.567	28-04-2016	24	73	44	348	600
<b><u>RAJASTHAN</u></b>											
*4	MAHI BAJAJ SAGARMAHI R.	280.75	266.70	1.711	0.368	25-04-2016	22	30	25	63	140
5	JHAKAMJAKHAM R	359.50	337.90	0.132	0.009	25-04-2016	7	19	17	28	-
*6	RANA PRATAP SAGARCHAM	352.81	347.16	1.436	0.462	27-04-2016	32	24	36	229	172
<b><u>EASTERN REGION</u></b>											
<b><u>JHARKHAND</u></b>											
7	TENUGHAT/DAMODAR R.	269.14	256.06	0.821	0.283	28-04-2016	34	41	32	-	-
8	MAITHON/BARAKAR R.	146.3	136.58	0.471	0.065	28-04-2016	14	22	33	342	-
*9	PANCHET HILL/DAMODAR R.	124.97	120.13	0.184	0.014	28-04-2016	8	19	35	\$	80
10	KONAR/KONAR R.	425.81	417.85	0.176	0.057	28-04-2016	32	61	42	\$	-
11	TILAIYA/BARAKAR R.	368.81	346.75	0.142	0.024	28-04-2016	17	44	26	\$	4
<b><u>ODISHA</u></b>											
*12	HIRAKUDMAHANADI R.	192.02	186.07	5.378	1.723	27-04-2016	32	29	34	153	307
*13	BALIMELA/SILERU R	462.08	450.28	2.676	0.978	27-04-2016	37	54	26	-	360
14	SALANADI/SALANDI R.	82.30	53.50	0.558	0.020	27-04-2016	4	39	26	42	-
*15	RENGALIBRAHMANI R.	123.50	114.58	3.432	0.877	27-04-2016	26	63	30	3	200
*16	MACHKUND(JALPUT)/SILERL	838.16	830.70	0.893	0.377	27-04-2016	42	39	44	-	115
*17	UPPER KOLAB/KOLAB R	858.00	849.87	0.935	0.270	27-04-2016	29	52	30	89	320
*18	UPPER INDRAVATI/INDRAVA	642.00	631.93	1.456	0.493	28-04-2016	34	50	29	128	600
<b><u>WEST BENGAL</u></b>											
19	MAYURAKSHMAYURAKSHI R	121.31	109.61	0.480	0.073	28-04-2016	15	15	18	227	-
20	KANGSABATI/KANGSABAT K	134.14	122.70	0.914	0.180	28-04-2016	20	21	12	341	-
<b><u>TRIPURA</u></b>											
21	GUMTIGUMTI R	93.55	89.50	0.312	0.141	27-04-2016	45	3	6	-	15
<b><u>WESTERN REGION</u></b>											
<b><u>GUJARAT</u></b>											
*22	UKAI/TAPTI R.	105.16	91.06	6.615	1.261	28-04-2016	19	27	36	348	300
23	SABARMATI(DHAROI)/SABARM	189.59	182.30	0.735	0.182	27-04-2016	25	15	25	95	1
*24	KADANA/MAHI R.	127.7	117.65	1.472	0.389	27-04-2016	26	62	54	200	120
25	SHETRUNJI/SHETRUNJI R	55.53	49.42	0.300	0.042	27-04-2016	14	16	14	36	-
26	BHADAR/BHADAR R.	107.89	101.56	0.188	0.022	25-04-2016	12	18	23	27	-
27	DAMANAGANGA/DAMANGANG	79.86	69.30	0.502	0.112	28-04-2016	22	24	42	51	1
28	DANTIWADA/BANAS R.	184.1	166.97	0.399	0.028	27-04-2016	7	6	4	45	-
29	PANAM/PANAM R.	127.41	117.95	0.697	0.129	27-04-2016	19	47	45	36	2
*30	SARDAR SAROVAR/NARMADA	121.92	116.74	1.566	0.752	28-04-2016	48	77	47	2120	1450
31	KARJAN/NARMADA R.	115.25	96.07	0.523	0.118	28-04-2016	23	41	56	51	3

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.04.2016

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)/GODA	463.91	454.46	2.171	0.000	28-04-2016	0	9	23	227	-
*33	KOYANA/KOYNA R.	657.90	632.31	2.652	0.530	27-04-2016	20	50	43	-	1920
34	BHIMA(UJJANI)/BHIMA	496.83	486.89	1.517	0.000	27-04-2016	0	3	20	125	12
35	ISAPUR/PENGANGA R	441.00	428.06	0.965	0.093	27-04-2016	10	25	32	104	-
36	MULAMULA R	552.30	537.04	0.609	0.058	27-04-2016	10	15	27	139	-
37	YELDARIPURNA R	461.77	447.69	0.809	0.000	27-04-2016	0	11	17	78	-
38	GIRNA/GIRNA R	398.07	379.98	0.524	0.000	27-04-2016	0	15	19	79	-
39	KHADAKVASLAMUTHA R	582.47	580.22	0.056	0.028	27-04-2016	50	73	34	78	8
*40	UPPER VAITARNA/VAITARNA	603.50	595.62	0.331	0.107	27-04-2016	32	36	44	-	61
41	UPPER TAPITAPI R	214.00	209.03	0.255	0.035	27-04-2016	14	81	44	45	-
*42	PENCH (TOTALADOH)PENCH	490.00	471.79	1.091	0.136	27-04-2016	12	18	26	127	160
43	UPPER WARDHA	342.50	336.29	0.564	0.144	28-04-2016	26	35	37	70	-
44	BHATSA	142.07	115.16	0.942	0.368	27-04-2016	39	43	43	29.378	15
45	DHOM	747.70	731.57	0.331	0.105	27-04-2016	32	59	37	36.2	2
46	DUDHGANGA	646.00	617.82	0.664	0.062	28-04-2016	9	53	41	2.441	24
47	MANIKDOH (KUKADI)	711.25	683.21	0.288	0.021	27-04-2016	7	25	11	2.2	6
48	BHANDARDARA	342.50	336.29	0.304	0.036	28-04-2016	26	35	37	70	-
<b>CENTRAL REGION</b>											
<b>UTTAR PRADESH</b>											
49	MATATILABETWA R	308.46	302.67	0.707	0.141	27-04-2016	20	87	46	-	30
*50	RIHAND/RIHAND R	268.22	256.86	5.649	1.106	27-04-2016	20	17	16	-	300
<b>UTTRAKHAND</b>											
*51	RAMGANGRAMGANGA RA	365.30	329.44	2.196	0.270	28-04-2016	12	60	36	1897	198
*52	TEHRIBHAGIRATHI R	830.00	741.85	2.615	0.025	27-04-2016	1	18	14	2351	1000
<b>MADHYA PRADESH</b>											
*53	GANDHI SAGAR/CHAMBAL R	399.90	392.79	6.827	2.966	27-04-2016	43	40	19	220	115
54	TAWA/TAWA R.	355.40	338.82	1.944	0.207	27-04-2016	11	33	24	247	-
*55	BARGI/NARMADA R.	422.76	414.85	3.180	1.326	27-04-2016	42	33	26	157	90
*56	BANSAGAR/SONES R.	341.64	333.26	5.166	1.999	27-04-2016	39	64	26	488	425
*57	INDIRA SAGAR/NARMADA R	262.13	250.36	9.745	2.244	28-04-2016	23	23	16	2380	1000
58	BARNA/MAHANADI R	348.55	339.40	0.456	0.030	27-04-2016	7	24	21	546	-
<b>CHHATTIS GARH</b>											
*59	MINIMATA BANGO/MAHANADI	359.66	347.31	3.046	1.139	23-04-2016	37	76	51	-	120
60	MAHANADI/MAHANADI	348.70	341.35	0.767	0.218	27-04-2016	28	24	40	319	10
<b>SOUTHERN REGION</b>											
<b>A.P &amp; TG</b>											
*61	SRISAILAM/KRISHNA R.	269.75	239.23	8.288	0.533	27-04-2016	6	30	17	0	770
*62	NAGARJUNA SAGAR/KRISHNA	179.83	154.63	6.841	0.000	27-04-2016	0	3	22	895	810
<b>ANDHRA PRADESH</b>											
63	SOMASILA/PENNA R.	100.58	90.85	1.994	0.779	27-04-2016	39	16	41	168	0
<b>TELANGANA</b>											
64	SRIRAMSAGAR/GODAVARI R.	332.54	319.22	2.300	0.139	28-04-2016	6	15	10	411	27
65	LOWER MANAIR/MANAIR R.	280.42	267.65	0.621	0.076	28-04-2016	12	22	27	199	60

## WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 28.04.2016

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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 /KAVE	752.50	738.96	1.163	0.185	27-04-2016	16	25	21	79	-	
*67	TUNGABHADRA/TUNGABHAI	497.74	480.32	3.276	0.074	28-04-2016	2	2	6	529	72	
68	GHATAPRABHA/KRISHNA R.	662.95	632.69	1.391	0.050	25-04-2016	4	13	9	317	-	
69	BHADRA/BHADRA R.	657.76	640.74	1.785	0.346	25-04-2016	19	42	39	106	39	
70	LINGANAMAKKI/SHARAVATH	554.43	538.64	4.294	1.021	28-04-2016	24	23	26	-	55	
71	NARAYANPUR/NARAYANPUF	492.25	486.73	0.863	0.188	27-04-2016	22	22	33	425	-	
72	MALAPRABHA(RENUKA)/MAL	633.83	620.37	0.972	0.024	25-04-2016	2	10	8	215	-	
73	KABINI(Sancherla Tank)/KABI	696.16	686.25	0.444	0.018	27-04-2016	4	48	10	85	-	
74	HEMAVATHY/HEMAVATHY R	890.63	873.16	0.927	0.103	27-04-2016	11	13	12	265	-	
75	HARANGI/HARANGI R.	871.42	852.00	0.220	0.016	27-04-2016	7	10	15	53	-	
76	SUPA/KALI NADI	564.00	527.77	4.120	0.967	28-04-2016	23	41	31	-	-	
77	VANIVILAS SAGAR/VEDA VA	652.28	634.82	0.802	0.054	28-04-2016	7	5	13	123	-	
*78	ALMATTI/KRISHNA R.	519.60	506.89	3.105	0.154	27-04-2016	5	8	8	@	290	
*79	GERUSOPPA/SHARAVATHI F	55.00	48.66	0.130	0.095	28-04-2016	73	85	88	83	240	
<b><u>KERALA</u></b>												
80	KALLADA(PARAPPAR)/KALLA	115.82	105.74	0.507	0.278	28-04-2016	55	39	31	62	-	
*81	IDAMALAYAR/IDAMALAYAR F	169.00	136.31	1.018	0.241	28-04-2016	24	35	28	33	75	
*82	IDUKKIPERIYAR R.	732.43	708.47	1.460	0.380	28-04-2016	26	45	30	-	780	
*83	KAKKI/KAKKI R.	981.46	958.57	0.447	0.170	28-04-2016	38	38	36	23	300	
*84	PERIYAR	867.41	859.25	0.173	0.014	28-04-2016	8	15	30	84	140	
85	MALAPMUZHA	867.41	859.25	0.224	0.022	28-04-2016	8	15	30	84	140	
<b><u>TAMIL NADU</u></b>												
86	LOWER BHAWANIBHAVANI F	278.89	257.15	0.792	0.029	28-04-2016	4	17	35	105	8	
*87	METTUR(STANLEY)/CAUVER	240.79	220.10	2.647	0.542	28-04-2016	20	34	43	122	360	
88	VAIGAI/VAIGAI R	279.20	267.29	0.172	0.013	28-04-2016	8	16	28	61	6	
89	PARAMBIKULAM/PARAMBIKL	556.26	537.69	0.380	0.044	28-04-2016	12	18	35	101	-	
90	ALIYAR/ALIYAR R	320.04	304.86	0.095	0.013	28-04-2016	14	82	54	#	60	
*91	SHOLAYAR/SHOLAYAR R	1002.79	962.00	0.143	0.010	28-04-2016	7	1	5	-	95	
TOTAL FOR 91 RESERVOIRS				<b>157.799</b>	<b>32.393</b>							
PERCENTAGE							<b>21</b>	<b>32</b>	<b>27</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.

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