

BRIEF NOTE ON STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 21.04.2016)

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 **21.04.2016**, live storage available in these reservoirs is **34.082 BCM**, which is **22%** of total live storage capacity of these reservoirs. This storage is **65%** of the storage of corresponding period of last year and **76%** 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 **21.04.2016**, the total live storage available in these reservoirs is **3.94 BCM** which is **22%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **37%** 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 **21.04.2016**, the total live storage available in these reservoirs is **5.98 BCM** which is **32%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **43%** and average storage of last ten years during corresponding period was **34%** 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 **21.04.2016**, the total live storage available in these reservoirs is **5.02 BCM** which is **19%** 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 **38%** 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 **21.04.2016**, the total live storage available in these reservoirs is **12.16 BCM** which

is **29%** 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 **26%** 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 **21.04.2016**, the total live storage available in these reservoirs is **6.98 BCM** which is **14%** 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 **24%** 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 **17** 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 **11** 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 **34** and having storage less than or equal to 50% with reference to average of last ten years are **37**.

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 **21.04.2016** is **34.082** BCM (**22** percent of the live storage capacity at FRL).The current year's storage is nearly **65** percent of last year's storage and **76** 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		
NORTH (HP, Punjab & Rajasthan), (6 Resv.)	-	-	-	-	-	-	-	6	H.P.	-28 %
									PUNJAB	-47 %
									RAJASTHAN	-14 %
EAST (Jharkhand, Odisha, Tripura & W. Bengal (15 Resv.)	-	-	-	-	-	-	2	13	JHARKHAND	-26 %
									ODISHA	-6 %
									W. BENGAL	13 %
									TRIPURA	620 %
WEST (Guj. & Mah.), (27 Resv.)	-	-	-	-	-	-	2	25	GUJARAT	-42 %
									MAH.	-60 %
CENTRAL (MP, UP, Uttarakhand & Chh.), (12 Resv)	-	-	-	-	-	-	2	10	U.P.	-2 %
									UTTARAKHAND	-67 %
									M.P.	42 %
									CHHATISGARH	-25 %
SOUTH (Karnataka, TN, AP&TG, AP, TG, & Kerala), (31 Resv.)	-	-	-	-	1	1	1	28	AP&TG	-83 %
									A,P	-4 %
									TG	-48 %
									KARNATAKA	-29 %
									KERALA	-1 %
									T.N.	-57 %
Status of 91 reservoirs	0	0	0	0	1	1	7	82		

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, **30** reservoirs reported more than 80% of normal storage & **61** reservoirs reported 80% or below of normal storage. Out of these **61** reservoirs **37** having storage upto 50% of normal storage.

Name of reservoir	%	Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	BHANDARDARA	28	PARAMBIKULAM	41
BHIMA(UJJANI)	0	PERIYAR	28	MAITHON	41
JAYAKWADI(PAITHON)	0	ISAPUR	29	GHATAPRABHA	42
GIRNA	0	UPPER TAPI	31	MALAMPUZHA	43
YELDARI	1	MULA	33	LOWER MANAIR	44
SALANADI	13	SRISAILAM	33	PONG DAM	44
LOWER BHAWANI	13	MALAPRABHA(RENUKA)	37	JHAKAM	45
TEHRI	17	PANAM	37	HARANGI	47
DUDHGANGA	26	KARJAN	39	PENCH (TOTALADOH)	48
VAIGAI	26	BARNA	40	BHADRA	49
PANCHET HILL	27	MATATILA	41	KOYANA	49
ALIYAR	28	RAMGANGA	41	VANIVILAS SAGAR	50
				METTUR(STANLEY)	50

24 reservoirs having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
10	2	12

- 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

IMD SUB-DIVISIONS HAVING LOW RAINFALL (LESS THAN 80% OF NORMAL) AND STORAGE IN RESERVOIRS FALLING UNDER THESE AREAS AS ON:

21.04.2016

RAINFALL POSITION*			STORAGE POSITION					
	CUMULATIVE RAINFALL (mm) (1st March 2016 To 13th April 2016)	%AGE DEPARTURE FROM NORMAL	RESERVOIRS BENEFITING IMD SUB-DIVISION	LIVE STORAGE CAPACITY (BCM)	CURRENT STORAGE (BCM)	%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE	%AGE DEPARTURE	
Andaman & Nicobar Islands	8	-82	No reservoir monitored by CWC falls under this IMD sub-Division					-82.00
Gangetic West Bengal	19	-51	Mayurakahi	0.48	0.07	17	-51.00	
Gangetic West Bengal	19	-51	Maithan	0.47	0.07	-59	-51.00	
Gangetic West Bengal	19	-51	Panchet Hill	0.18	0.02	-83	-51.00	
Odisha	18	-54	Hirakud	5.38	1.89	-26	-54.00	
Odisha	18	-54	Balimela	2.68	1.00	45	-54.00	
Odisha	18	-54	Salanadi	0.56	0.02	-87	-54.00	
Odisha	18	-54	Rengali	3.43	0.99	-21	-54.00	
Odisha	18	-54	Machkund	0.89	0.40	-5	-54.00	
Odisha	18	-54	Upper Kolab	0.94	0.30	-5	-54.00	
Odisha	18	-54	Upper Indravati	1.46	0.53	5	-54.00	
Bihar	9	-29	No reservoir monitored by CWC falls under this IMD sub-Division					-29.00
West Uttar Pradesh	11	-21	Matatila	0.71	0.13	-59	-21.00	
West Uttar Pradesh	11	-21	Ramganga	2.20	0.34	-59	-21.00	
Uttarakhand	50	-29	No reservoir monitored by CWC falls under this IMD sub-Division					-29.00
East Rajasthan	3	-25	Gandhi Sagar	6.83	3.01	84	-25.00	
East Rajasthan	3	-25	M.B.Sagar	1.71	0.37	-27	-25.00	
East Rajasthan	3	-25	Jakham	0.13	0.01	-55	-25.00	
East Rajasthan	3	-25	R.P.Sagar	1.44	0.46	-8	-25.00	
West Madhya Pradesh	2	-56	Gandhi Sagar	6.83	3.01	84	-56.00	
West Madhya Pradesh	2	-56	Tawa	1.94	0.24	-49	-56.00	
West Madhya Pradesh	2	-56	Barna	0.46	0.03	-59	-56.00	
West Madhya Pradesh	2	-56	R.P.Sagar	1.44	0.46	-8	-56.00	
Gujarat Region	1	-42	Ukai	6.62	1.48	-44	-42.00	
Gujarat Region	1	-42	Sabarmati	0.74	0.19	2	-42.00	
Gujarat Region	1	-42	Kadana	1.47	0.42	-49	-42.00	
Gujarat Region	1	-42	Damanganga	0.50	0.13	-45	-42.00	
Gujarat Region	1	-42	Dantiwada	0.40	0.03	55	-42.00	
Gujarat Region	1	-42	Panam	0.70	0.13	-61	-42.00	
Saurashtra, Kutch & Diu	1	-77	Shetrunji	0.30	0.04	-19	-77.00	
Saurashtra, Kutch & Diu	1	-77	Bhadar	0.19	0.02	-45	-77.00	
Saurashtra, Kutch & Diu	1	-77	Sardar Sarovar	1.57	0.58	-29	-77.00	
Saurashtra, Kutch & Diu	1	-77	Karjan	0.52	0.12	-60	-77.00	
Coastal Andhra Pradesh	5	-70	N. J. Sagar	6.84	-	-100	-70.00	
Coastal Andhra Pradesh	5	-70	Somasila	1.99	0.79	-4	-70.00	
Rayalaseema	1	-92	Srisaillam	8.29	0.54	-63	-92.00	
Tamil Nadu & Pondicherry	8	-76	Lower Bhawani	0.79	0.04	-56	-76.00	
Tamil Nadu &	8	-76	Mettur	2.65	0.58	-50	-76.00	
Tamil Nadu &	8	-76	Vaigai	0.17	0.01	-74	-76.00	
Tamil Nadu & Pondicherry	8	-76	Parambikulam	0.38	0.06	-59	-76.00	
Tamil Nadu &	8	-76	Aliyar	0.10	0.01	-72	-76.00	
Tamil Nadu &	8	-76	Malampuzha	0.22	0.02	-57	-76.00	
Tamil Nadu &	8	-76	Sholayar	0.14	0.02	217	-76.00	
Coastal Karnataka	2	-85	No reservoir monitored by CWC falls under this IMD sub-Division					-85.00
South Interior Karnataka	8	-65	K.R.Sagar	1.16	0.19	-29	-65.00	
South Interior Karnataka	8	-65	Tungabhadra	3.28	0.08	-46	-65.00	
South Interior Karnataka	8	-65	Bhadra	1.79	0.36	-51	-65.00	
South Interior Karnataka	8	-65	Kabini	0.44	0.03	-43	-65.00	
South Interior Karnataka	8	-65	Hemavathy	0.93	0.10	-16	-65.00	
South Interior Karnataka	8	-65	Harangi	0.22	0.02	-53	-65.00	
South Interior Karnataka	8	-65	V.V.Sagar	0.80	0.06	-50	-65.00	
Kerala	41	-42	Kallada	0.51	0.30	75	-42.00	
Kerala	41	-42	Idamalayar	1.02	0.26	-16	-42.00	
Kerala	41	-42	Idukki	1.46	0.42	-9	-42.00	
Lakshadweep	3	-91	No reservoir monitored by CWC falls under this IMD sub-Division					-91.00

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 21.04.2016

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
<u>NORTHERN REGION</u>											
<u>HIMACHAL PRADESH</u>											
*1	GOBIND SAGAR(BHAKRA)	512.06	478.14	6.229	1.748	21-04-2016	28	34	27	676	1200
*2	PONG DAM	423.67	394.91	6.157	0.849	21-04-2016	14	34	31	-	360
<u>PUNJAB</u>											
*3	THEIN	527.91	496.79	2.344	0.507	20-04-2016	22	67	41	348	600
<u>RAJASTHAN</u>											
*4	MAHI BAJAJ SAGAR	280.75	266.70	1.711	0.365	19-04-2016	21	31	26	63	140
5	JHAKAM	359.50	337.95	0.132	0.010	19-04-2016	8	19	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.13	1.436	0.458	21-04-2016	32	25	35	229	172
<u>EASTERN REGION</u>											
<u>JHARKHAND</u>											
7	TENUGHAT	269.14	256.23	0.821	0.288	21-04-2016	35	41	33	-	-
8	MAITHON	146.3	136.99	0.471	0.073	21-04-2016	15	25	37	342	-
*9	PANCHET HILL	124.97	120.36	0.184	0.020	21-04-2016	11	21	41	\$	80
10	KONAR	425.81	418.17	0.176	0.060	21-04-2016	34	63	44	\$	-
11	TILAIYA	368.81	364.89	0.142	0.027	21-04-2016	19	45	27	\$	4
<u>ODISHA</u>											
*12	HIRAKUD	192.02	186.47	5.378	1.885	21-04-2016	35	32	36	153	307
*13	BALIMELA	462.08	450.16	2.676	0.998	21-04-2016	37	55	32	-	360
14	SALANADI	82.30	53.80	0.558	0.021	21-04-2016	4	40	29	42	-
*15	RENGALI	123.50	115.08	3.432	0.990	21-04-2016	29	64	36	3	200
*16	MACHKUND(JALPUT)	838.16	831.07	0.893	0.396	21-04-2016	44	43	47	-	115
*17	UPPER KOLAB	858.00	850.33	0.935	0.301	21-04-2016	32	53	34	89	320
*18	UPPER INDRAVATI	642.00	632.32	1.456	0.525	21-04-2016	36	51	34	128	600
<u>WEST BENGAL</u>											
19	MAYURAKSHI	121.31	109.67	0.480	0.074	21-04-2016	15	15	21	227	-
20	KANGSABATI	134.14	122.70	0.914	0.180	21-04-2016	20	20	14	341	-
<u>TRIPURA</u>											
21	GUMTI	93.55	89.60	0.312	0.144	21-04-2016	46	3	6	-	15
<u>WESTERN REGION</u>											
<u>GUJARAT</u>											
*22	UKAI	105.16	92.13	6.615	1.484	19-04-2016	22	30	40	348	300
23	SABARMATI(DHAROI)	189.59	182.42	0.735	0.192	19-04-2016	26	16	26	95	1
*24	KADANA	127.7	118.11	1.472	0.415	19-04-2016	28	63	55	200	120
25	SHETRUNJI	55.53	49.52	0.300	0.043	19-04-2016	14	16	18	36	-
26	BHADAR	107.89	101.68	0.188	0.024	19-04-2016	13	19	23	27	-
27	DAMANAGANGA	79.86	69.95	0.502	0.127	19-04-2016	25	27	46	51	1
28	DANTIWADA	184.1	168.69	0.399	0.034	19-04-2016	9	6	6	45	-
29	PANAM	127.41	118.05	0.697	0.132	19-04-2016	19	48	48	36	2
*30	SARDAR SAROVAR	121.92	115.50	1.566	0.575	19-04-2016	37	70	51	2120	1450
31	KARJAN	115.25	96.58	0.523	0.124	19-04-2016	24	44	59	51	3

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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
MAHARASHTRA											
32	JAYAKWADI(PAITHON)	463.91	454.60	2.171	0.000	21-04-2016	0	10	25	227	-
*33	KOYANA	657.90	634.09	2.652	0.617	20-04-2016	23	55	47	-	1920
34	BHIMA(UJJANI)	496.83	487.01	1.517	0.000	20-04-2016	0	9	24	125	12
35	ISAPUR	441.00	428.34	0.965	0.104	20-04-2016	11	27	35	104	-
36	MULA	552.30	537.16	0.609	0.060	21-04-2016	10	16	30	139	-
37	YELDARI	461.77	447.78	0.809	0.001	20-04-2016	0	11	19	78	-
38	GIRNA	398.07	380.10	0.524	0.000	20-04-2016	0	15	20	79	-
39	KHADAKVASLA	582.47	579.88	0.056	0.024	21-04-2016	43	75	36	78	8
*40	UPPER VAITARNA	603.50	595.94	0.331	0.115	20-04-2016	35	39	46	-	61
41	UPPER TAPI	214.00	209.17	0.255	0.039	20-04-2016	15	83	47	45	-
*42	PENCH (TOTALADOH)	490.00	472.09	1.091	0.143	20-04-2016	13	18	27	127	160
43	UPPER WARDHA	342.50	336.37	0.564	0.148	21-04-2016	26	35	37	70	-
44	BHATSA	142.07	116.09	0.942	0.383	20-04-2016	41	43	45	29.378	15
45	DHOM	747.70	731.69	0.331	0.107	20-04-2016	32	59	38	36.2	2
46	DUDHGANGA	646.00	619.15	0.664	0.075	20-04-2016	11	53	44	2.441	24
47	MANIKDOH (KUKADI)	711.25	683.28	0.288	0.021	20-04-2016	7	25	14	2.2	6
48	BHANDARDARA	342.50	336.37	0.304	0.036	21-04-2016	26	35	37	70	-
CENTRAL REGION											
UTTAR PRADESH											
49	MATATILA	308.46	302.51	0.707	0.132	21-04-2016	19	85	46	-	30
*50	RIHAND	268.22	256.98	5.649	1.147	21-04-2016	20	18	17	-	300
UTTRAKHAND											
*51	RAMGANGA	365.30	329.96	2.196	0.344	19-04-2016	16	61	38	1897	198
*52	TEHRI	830.00	744.30	2.615	0.072	21-04-2016	3	20	16	2351	1000
MADHYA PRADESH											
*53	GANDHI SAGAR	399.90	392.89	6.827	3.008	21-04-2016	44	40	24	220	115
54	TAWA	355.40	339.46	1.944	0.239	21-04-2016	12	33	24	247	-
*55	BARGI	422.76	415.20	3.180	1.388	21-04-2016	44	35	28	157	90
*56	BANSAGAR	341.64	333.41	5.166	2.042	21-04-2016	40	65	31	488	425
*57	INDIRA SAGAR	262.13	250.85	9.745	2.344	21-04-2016	24	24	18	2380	1000
58	BARNA	348.55	339.48	0.456	0.032	21-04-2016	7	24	17	546	-
CHHATTIS GARH											
*59	MINIMATA BANGOI	359.66	347.54	3.046	1.164	20-04-2016	38	78	51	-	120
60	MAHANADI	348.70	341.89	0.767	0.251	21-04-2016	33	27	43	319	10
SOUTHERN REGION											
A.P & TG											
*61	SRISAILAM	269.75	239.33	8.288	0.536	19-04-2016	6	30	18	0	770
*62	NAGARJUNA SAGAR	179.83	154.75	6.841	0.000	19-04-2016	0	4	24	895	810
ANDHRA PRADESH											
63	SOMASILA	100.58	90.96	1.994	0.790	19-04-2016	40	15	41	168	0
TELANGANA											
64	SRIRAMSAGAR	332.54	319.25	2.300	0.140	21-04-2016	6	16	10	411	27
65	LOWER MANAIR	280.42	267.71	0.621	0.077	21-04-2016	12	22	29	199	60

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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
<u>KARNATAKA</u>											
66	KRISHNARAJA SAGRA	752.50	739.05	1.163	0.189	21-04-2016	16	30	23	79	-
*67	TUNGABHADRA	497.74	480.63	3.276	0.084	21-04-2016	3	2	5	529	72
68	GHATAPRABHA	662.95	633.17	1.391	0.057	20-04-2016	4	16	10	317	-
69	BHADRA	657.76	640.93	1.785	0.356	20-04-2016	20	45	41	106	39
70	LINGANAMAKKI	554.43	539.19	4.294	1.085	20-04-2016	25	26	29	-	55
71	NARAYANPUR	492.25	486.74	0.863	0.189	19-04-2016	22	22	34	425	-
72	MALAPRABHA(RENUKA)	633.83	620.59	0.972	0.030	20-04-2016	3	11	8	215	-
73	KABINI(Sancherla Tank)	696.16	686.69	0.444	0.030	21-04-2016	7	50	12	85	-
74	HEMAVATHY	890.63	873.20	0.927	0.103	21-04-2016	11	13	13	265	-
75	HARANGI	871.42	851.99	0.220	0.016	21-04-2016	7	10	15	53	-
76	SUPA	564.00	528.71	4.120	1.020	21-04-2016	25	42	33	-	-
77	VANIVILAS SAGAR	652.28	634.85	0.802	0.055	21-04-2016	7	5	14	123	-
*78	ALMATTI	519.60	507.48	3.105	0.208	19-04-2016	7	8	9	@	290
*79	GERUSOPPA	55.00	47.91	0.130	0.091	21-04-2016	70	83	90	83	240
<u>KERALA</u>											
80	KALLADA(PARAPPAR)	115.82	106.70	0.507	0.297	21-04-2016	59	42	34	62	-
*81	IDAMALAYAR	169.00	137.54	1.018	0.263	21-04-2016	26	37	31	33	75
*82	IDUKKI	732.43	709.64	1.460	0.421	21-04-2016	29	46	32	-	780
*83	KAKKI	981.46	960.55	0.447	0.187	21-04-2016	42	40	39	23	300
*84	PERIYAR	867.41	859.25	0.173	0.014	21-04-2016	8	15	28	84	140
85	MALAPMUZHA	867.41	859.25	0.224	0.023	21-04-2016	8	15	28	84	140
<u>TAMIL NADU</u>											
86	LOWER BHAWANI	278.89	258.22	0.792	0.039	21-04-2016	5	18	38	105	8
*87	METTUR(STANLEY)	240.79	220.63	2.647	0.575	21-04-2016	22	36	43	122	360
88	VAIGAI	279.20	267.40	0.172	0.013	21-04-2016	8	13	29	61	6
89	PARAMBIKULAM	556.26	538.50	0.380	0.056	21-04-2016	15	18	36	101	-
90	ALIYAR	320.04	305.21	0.095	0.014	21-04-2016	15	80	53	#	60
*91	SHOLAYAR	1002.79	962.80	0.143	0.019	21-04-2016	13	1	4	-	95
TOTAL FOR 91 RESERVOIRS				157.799	34.082						
PERCENTAGE							22	33	29		

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