BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY(WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 09.06.2016)

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 **09.06.2016**, live storage available in these reservoirs is 24.85 BCM, which is 16% of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was 43.106 BCM and the average of last 10 years live storage was 31.352BCM. Thus, the live storage available in 91 reservoirs as per 09.06.2016 **Bulletin** is 58% of the live storage of corresponding period of last year and 79% 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.

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 09.06.2016, the total live storage available in these reservoirs is 4.03 BCM which is 22% 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 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 reservoirsunder CWC monitoring having total live storage capacity of 18.83 BCM. As per Reservoir Storage Bulletin dated 09.06.2016, the total live storage available in these reservoirs is 3.44 BCM which is 18% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 30% 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 less than the corresponding period of last year and 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 27.07 BCM. As per Reservoir Storage Bulletin dated **09.06.2016**, the total live storage available in these reservoirs is 3.34BCM which is 12% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 20% 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 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 Page 1 total live storage capacity of 42.30 BCM. As per Reservoir Storage Bulletin dated

02.06.2016, the total live storage available in these reservoirs is **8.81 BCM**which is **21%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **32%** 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 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 **09.06.2016**, the total live storage available in these reservoirs is **5.24** BCM which is **10%** 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 **19%** 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 8, better than normal storage is available in Ganga, Sabarmati and Narmada and Rivers of Kutch. Close to Normal in Godavari, and West Flowing rivers of South and Deficient in Indus, Mahi, Mahanadi & neighbouring East Flowing Riversand Cauvery & neighbouring EFRs and Highly Deficient in Tapi and Krishna basin.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storagemore than last year are 19 and reservoirs having storage more than average of last ten years are 27. The numbers of reservoirs having storage less than 20% with respect to last year is 19 and having storage less than 20% with reference to average of last ten years is 17. The number of reservoirs having storage less than or equal to 50% with respect to last year are 41 and having storage less than or equal to 50% with reference to average of last ten years are 44.

States having better storage (in %) than last year for corresponding period:Tripura,Rajasthan andAndhra Pradesh.

States having lesser storage (in %) than last year for corresponding period:Himachal Pradesh, AP&TG (2combined project in both states), Punjab, West Bengal, Jharkhand,Odisha,W.Bengal, Gujarat,Maharashtra,Uttar Pradesh,Uttarakhand, Madhya Pradesh,Chhattisgarh,Telangana, Tamil Nadu,KarnatakaandKerala.

In view of prevailing Heat Wave Conditions at different places over the country, please refer IMD Heat Warning available on their web-site at URL:www.imd.gov.in/pages/heatwave.php.

STORAGE STATUS OF IMPORTANT RESERVOIRS IN THE COUNTRY

AS ON 09.06.2016

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
 09.06.2016 is 24.854 BCM (16 percent of the live storage capacity at FRL). The current year's storage is nearly 58 percent of last year's storage and 79 percent of the average of last ten years.

3 Region wise storage status:-

DECION (01-11-1)		Filling	positio	n of 91	reserv	oirs w	.r.t. FR	L			
REGION (States), (Monitoring No. of Reservoirs)	100%	91%- 99%	81%- 90%	71%- 80%	61%- 70%	51%- 60%	41%- 50%	40% & below	Departure fr stor		
NORTH (HP,Punjab & Rajasthan), (6 Resv.)	-	1	1	1	1	-	1	5	H.P. PUNJAB RAJASTHAN	-31 % -27 % 0 %	
EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.)	-	-	-	-	-	-	1	14	JHARKHAND ODISHA W. BENGAL TRIPURA	-38 % 15 % 19 % 185 %	
WEST (Guj.& Mah.), (27 Resv.)	-	-	-	1	-	-	1	25	GUJARAT MAH.	-29 % -67 %	
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	-	-	-	-	-	-	12	U.P. UTTARAKHAND M.P. CHHATISGARH	31 % -76 % 64 % -30 %	
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	-	-	-	1	-	-	1	29	AP&TG A,P TG KARNATAKA KERALA T.N.	-84 % -2 % -45 % -24 % 13 % -69 %	
Status of 91 reservoirs	0	0	0	2	0	0	4	85		23 70	

4 Basin wise storage position:

Better than normal: Rivers of Kutch, Ganga, Sabarmati and Narmada.

Close to normal: Godavari, and West Flowing rivers of south.

Deficient: Indus, Mahi, Mahanadi & Neighbouring EFRS and Cauvery & neighbouring EFRS

Highly deficient: Tapi and Krishna.

5 Out of 91 reservoirs, 37 reservoirs reported more than 80% of normal storage & 54 reservoirs reported 80% or below of normal storage. Out of these 54 reservoirs 44 having storage upto 50% of normal

storage.

Name of reservoir	%	Name of reservoir	%	Name of reservoir	%
NAGARJUNA SAGAR	0	BHANDARDARA	11	MALAMPUZHA	27
BHIMA(UJJANI)	0	ALMATTI	12	TAWA	28
JAYAKWADI(PAITHON)	0	SALANADI	15	KARJAN	29
GIRNA	0	MALAPRABHA(RENUKA)	15	PARAMBIKULAM	29
YELDARI	0	LOWER BHAWANI	17	BARNA	31
KABINI	0	PONG DAM	20	METTUR(STANLEY)	33
SHOLAYAR	0	RAMGANGA	21	JHAKAM	36
DUDHGANGA	0	MAITHON	22	MATATILA	37
UPPER TAPI	0	VAIGAI	23	KADANA	37
ISAPUR	8	NARAYANPUR	24	UKAI	38
KOYANA	10	PERIYAR	25	TEHRI	40
PANCHET HILL	11	BHADRA	26	PANAM	41

PANAM	41
SRISAILAM	42
TILAIYA	44
PENCH (TOTALADOH)	44
LOWER MANAIR	45
HARANGI	49
RENGALI	49
VANIVILAS SAGAR	50
BHADAR	50

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

to 80% of normal										
storage.										
51%	61%	71%								
to	to	to								
60%	70%	80%								
2	3	5								

10 reservors having storage 51%

22 reservoirs.

WEEKLY REPORT - BASINWISE

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 09.06.2016

NAME OF BASIN	LIVE CAP. AT FRL	_	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		YEARS' ORAGE	% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	28.096	6.852 2	24.39%	9.761	34.74%	5.260	18.72%	30.27
INDUS	14.730	3.070 2	20.84%	6.686	45.39%	4.359	29.59%	-29.57
NARMADA	17.414	3.500 2	20.10%	3.536	20.31%	2.312	13.28%	51.38
TAPI	7.394	0.570	7.71%	1.256	16.99%	1.597	21.60%	-64.31
MAHI	4.012	0.741 1	18.47%	1.677	41.80%	1.402	34.95%	-47.15
SABARMATI	0.735	0.153 2	20.82%	0.081	11.02%	0.148	20.14%	3.38
RIVERS OF KUTCH	0.887	0.053	5.92%	0.058	6.54%	0.048	5.41%	9.37
GODAVARI	15.394	2.191 1	14.23%	3.342	21.71%	2.513	16.32%	-12.81
KRISHNA	32.831	1.432	4.36%	6.486	19.76%	5.383	16.40%	-73.40
MAHANADI & NEIGHBOURING EFRS	13.181	2.054 1	15.58%	4.640	35.20%	2.849	21.61%	-27.90
CAUVERY& NEIGHBOURING EFRS	8.359	1.290 1	15.43%	2.103	25.16%	2.432	29.09%	-46.96
WEST FLOWING RIVERS OF SOUTH	14.766	2.948 1	19.96%	3.480	23.57%	3.049	20.65%	-3.31
TOTAL	157.799	24.854		43.106	·	31.352		
PERCENTAGE								-20.73

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	OOVERNIMENT OF INDIA			WEE	K ENDING :-	09.06.2016		CLIVITAL			
			CURRENT	LIVE			STORAGE A	S % OF LIVE C FRL	APACITY AT	BENE	EFITS
S. NO	NAME OF RESERVOIR	FRL (m)	RESERVOIR LEVEL (m)	CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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
	NORTHERN REGION										
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	479.46	6.229	1.857	09-06-2016	30	41	26	676	1200
*2	PONG DAM PUNJAB	423.67	389.04	6.157	0.321	09-06-2016	5	37	25	-	360
*3	THEIN	527.91	505.47	2.344	0.892	09-06-2016	38	79	52	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	266.25	1.711	0.347	09-06-2016	20	30	22	63	140
5	JHAKAM	359.50	337.40	0.132	0.008	09-06-2016	6	17	17	28	-
*6	RANA PRATAP SAGAR	352.81	348.20	1.436	0.608	09-06-2016	42	19	40	229	172
	EASTERN REGION										
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	255.16	0.821	0.259	09-06-2016	32	37	32	-	-
8	MAITHON	146.3	134.95	0.471	0.035	09-06-2016	7	13	32	342	-
*9	PANCHET HILL	124.97	119.87	0.184	0.008	09-06-2016	4	49	40	\$	80
10	KONAR	425.81	416.36	0.176	0.041	09-06-2016	23	29	33	\$	-
11	TILAIYA	368.81	364.42	0.142	0.018	09-06-2016	13	27	29	\$	4
	<u>ODISHA</u>										
*12	HIRAKUD	192.02	183.13	5.378	0.771	08-06-2016	14	17	15	153	307
*13	BALIMELA	462.08	450.01	2.676	0.948	08-06-2016	35	45	15	-	360
14	SALANADI	82.30	53.60	0.558	0.021	08-06-2016	4	37	25	42	-
*15	RENGALI	123.50	110.82	3.432	0.168	08-06-2016	5	38	10	3	200
*16	MACHKUND(JALPUT)	838.16	827.56	0.893	0.241	08-06-2016	27	33	35	-	115
*17	UPPER KOLAB	858.00	847.88	0.935	0.173	08-06-2016	19	37	14	89	320
*18	UPPER INDRAVATI	642.00	630.31	1.456	0.360	08-06-2016	25	32	14	128	600
	WEST BENGAL										
	MAYURAKSHI	121.31	109.84	0.480	0.077	09-06-2016	16	15	20	227	-
20	KANGSABATI TRIPURA	134.14	122.71	0.914	0.180	09-06-2016	20	21	13	341	-
21	GUMTI	93.55	89.40	0.312	0.137	08-06-2016	44	20	15	_	15
21	WESTERN REGION	30.00	00.40	0.512	0.107	00 00 2010		20	10		10
	GUJARAT										
*22	UKAI	105.16	86.96	6.615	0.570	08-06-2016	9	16	23	348	300
	SABARMATI(DHAROI)	189.59	181.58	0.735		09-06-2016	21	11	20	95	1
	KADANA	127.7	115.11	1.472		09-06-2016	18	56	49	200	120
25	SHETRUNJI	55.53	48.77	0.300		09-06-2016	11	10	7		
26	BHADAR	107.89	100.37	0.188	0.011	09-06-2016	6	11	12	27	-
27	DAMANAGANGA	79.86	66.40	0.502	0.056	08-06-2016	11	12	21	51	1
28	DANTIWADA	184.1	164.85	0.399	0.010	09-06-2016	2	2	1	45	-
29	PANAM	127.41	117.55	0.697	0.120	09-06-2016	17	45	42	36	2
*30	SARDAR SAROVAR	121.92	120.00	1.566	1.218	08-06-2016	78	55	32	2120	1450
31	KARJAN	115.25	90.03	0.523	0.060	08-06-2016	11	26	40	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	09.06.2016		CENTRAL V	VATER CON	MISSIO	N
			CUDDENT			00:00:2010	STORAGE A	AGE AS % OF LIVE CAPACITY AT FRL		BENE	FITS
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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	ЗА	3B
	MAHARASHTRA										
32	JAYAKWADI(PAITHON)	463.91	453.71	2.171	0.000	09-06-2016	0	2	14	227	-
*33	KOYANA	657.90	620.47	2.652	0.072	08-06-2016	3	22	26	-	1920
34	BHIMA(UJJANI)	496.83	485.98	1.517	0.000	08-06-2016	0	0	4	125	12
35	ISAPUR	441.00	426.21	0.965	0.018	08-06-2016	2	13	24	104	-
36	MULA	552.30	535.76	0.609	0.032	09-06-2016	5	2	6	139	-
37	YELDARI	461.77	445.45	0.809	0.000	08-06-2016	0	2	11	78	-
38	GIRNA	398.07	379.31	0.524	0.000	08-06-2016	0	8	10	79	-
39	KHADAKVASLA	582.47	579.88	0.056	0.024	08-06-2016	43	73	25	78	8
*40	UPPER VAITARNA	603.50	595.14	0.331	0.095	08-06-2016	29	17	29	-	61
41	UPPER TAPI	214.00	206.14	0.255	0.000	08-06-2016	0	54	16	45	-
*42	PENCH (TOTALADOH)	490.00	470.15	1.091	0.099	08-06-2016	9	18	21	127	160
43	UPPER WARDHA	342.50	335.66		0.115	09-06-2016	20	30	32	70	-
44	BHATSA	142.07	109.53			08-06-2016	30	28	31		15
45	DHOM	747.70	728.96		0.080	08-06-2016	24	31	23	36.2	2
46	DUDHGANGA	646.00	604.17		0.000	08-06-2016	0	24	22	2.441	24
	MANIKDOH (KUKADI) BHANDARDARA	711.25 342.50	682.00 335.66		0.018 0.004	08-06-2016 09-06-2016	6 20	8 30	4 32	2.2 70	6
40	CENTRAL REGION	342.30	333.00	0.304	0.004	09-00-2010	20	30	32	70	
	UTTAR PRADESH	•									
49	MATATILA	308.46	301.17	0.707	0.066	08-06-2016	9	54	25	-	30
*50	RIHAND	268.22	255.97	5.649	0.838	09-06-2016	15	14	9	-	300
	UTTRAKHAND										
*51	RAMGANGA	365.30	322.64	2.196	0.132	09-06-2016	6	70	28	1897	198
*52	TEHRI	830.00	742.70	2.615	0.042	30-05-2016	2	9	4	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	391.74	6.827	2.575	09-06-2016	38	40	18	220	115
54	TAWA	355.40	337.08	1.944	0.119	09-06-2016	6	28	22	247	-
*55	BARGI	422.76	411.80	3.180	0.895	09-06-2016	28	17	12	157	90
*56	BANSAGAR	341.64	332.69	5.166	1.836	09-06-2016	36	57	24	488	425
*57	INDIRA SAGAR	262.13	247.38	9.745	1.186	09-06-2016	12	14	7	2380	1000
58	BARNA	348.55	339.06	0.456	0.022	09-06-2016	5	22	16	546	-
	CHHATTIS GARH										
*59	MINIMATA BANGOI	359.66	345.70	3.046	0.921	09-06-2016	30	71	44	-	120
	MAHANADI	348.70	340.41	0.767	0.173	09-06-2016	23	9	29	319	10
	SOUTHERN REGION	-									
	A.P & TG										
	SRISAILAM	269.75	236.63			09-06-2016	5		13	0	770
*62	NAGARJUNA SAGAR	179.83	154.29	6.841	0.000	09-06-2016	0	3	25	895	810
	ANDHRA PRADESH	400 ==	00.0=		0.50-	00 00 001	a-	.=	a-	400	-
63	SOMASILA TELANGANA	100.58	88.25	1.994	0.562	09-06-2016	28	15	29	168	0
64	TELANGANA SPIRAMSACAR	220 54	240.00	0.000	0.400	00.06.0040	^	4.4	^	444	07
	SRIRAMSAGAR	332.54 280.42	319.03 267.31			09-06-2016	6			411	27 60
00	LOWER MANAIR	200.42	267.31	0.621	0.069	09-06-2016	11	19	25	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	09.06.2016					
			OURDENT				STORAGE A	S % OF LIVE C FRL	APACITY AT	BENE	EFITS
S. NO	NAME OF RESERVOIR	FRL (m)	CURRENT RESERVOIR LEVEL (m)	LIVE CAPACITY AT FRL (BCM)	CURRENT LIVE STORAGE (BCM)	DATE	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	ЗА	3B
	KARNATAKA	1									
66	KRISHNARAJA SAGRA	752.50	737.78	1.163	0.140	09-06-2016	12	12	11	79	-
*67	TUNGABHADRA	497.74	479.28	3.276	0.474	09-06-2016	14	55	11	529	72
68	GHATAPRABHA	662.95	631.44	1.391	0.031	09-06-2016	2	5	4	317	-
69	BHADRA	657.76	635.37	1.785	0.113	09-06-2016	6	26	24	106	39
70	LINGANAMAKKI	554.43	535.46	4.294	0.691	09-06-2016	16	14	14	-	55
71	NARAYANPUR	492.25	484.65	0.863	0.082	09-06-2016	10	28	38	425	-
72	MALAPRABHA(RENUKA)	633.83	619.79	0.972	0.010	09-06-2016	1	7	6	215	-
73	KABINI(Sancherla Tank)	696.16	683.30	0.444	0.000	09-06-2016	0	35	9	85	-
74	HEMAVATHY	890.63	872.61	0.927	0.091	09-06-2016	10	16	9	265	-
75	HARANGI	871.42	852.60	0.220	0.019	09-06-2016	9	14	18	53	-
76	SUPA	564.00	525.07	4.120	0.825	09-06-2016	20	33	22	-	-
77	VANIVILAS SAGAR	652.28	634.50	0.802	0.050	09-06-2016	6	6	12	123	-
*78	ALMATTI	519.60	505.35	3.105	0.037	09-06-2016	1	5	8	@	290
*79	GERUSOPPA	55.00	50.18	0.130	0.103	09-06-2016	79	77	82	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	102.15	0.507	0.219	09-06-2016	43	22	22	62	-
*81	IDAMALAYAR	169.00	131.16	1.018	0.164	09-06-2016	16	17	16	33	75
*82	IDUKKI	732.43	705.59	1.460	0.287	09-06-2016	20	32	18	-	780
*83	KAKKI	981.46	952.65	0.447	0.127	09-06-2016	28	18	21	23	300
*84	PERIYAR	867.41	859.34	0.173	0.015	09-06-2016	9	15	34	84	140
85	MALAPMUZHA	867.41	859.34	0.224	0.015	09-06-2016	9	15	34	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	259.86	0.792	0.059	09-06-2016	7	33	37	105	8
*87	METTUR(STANLEY)	240.79	217.74	2.647	0.409	09-06-2016	15	39	47	122	360
88	VAIGAI	279.20	266.66	0.172	0.010	09-06-2016	6	24	24	61	6
89	PARAMBIKULAM	556.26	536.95	0.380	0.034	09-06-2016	9	16	31	101	-
90	ALIYAR	320.04	309.02	0.095	0.031	09-06-2016	33	78	45	#	60
*91	SHOLAYAR	1002.79	962.15	0.143	0.000	09-06-2016	0	13	12	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	24.854						
	PERCENTAGE						16	27	20		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

^{*} HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

[#] TOTAL CCA 101 TH. HA OF PARAMBIKULAM & ALIYAR

 $^{@&#}x27;\,\mbox{TOTAL}$ CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

 $[\]dagger$ SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

SI. 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