BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 30.03.2017)

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 30.03.2017, live storage available in these reservoirs is 52.632 BCM, which is 33% of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was 39.641 BCM and the average of last 10 years live storage was 51.575 BCM. Thus, the live storage available in 91 reservoirs as per 30.03.2017 Bulletin is 133% of the live storage of corresponding period of last year and 102% of storage of average of last ten years.

The overall storage position is **better than the** corresponding period of last year in the country as a whole and is also **better 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 30.03.2017, the total live storage available in these reservoirs is 4.13 BCM which is 23% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 25% 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 30.03.2017, the total live storage available in these reservoirs is 10.19 BCM which is 54% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 36% and average storage of last ten years during corresponding period was 40% 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.

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 30.03.2017, the total live storage available in these reservoirs is 11.59 BCM which is 43% 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 42% 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.

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 30.03.2017, the total live storage available in these reservoirs is 19.54 BCM which is 46% 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 31% 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 30.03.2017, the total live storage available in these reservoirs is 7.18 BCM which is 14% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 17% 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 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 4, better than normal storage is available in Narmada, Mahi, Ganga, Sabarmati, Godavari, Tapi and Mahanadi & neighbouring East Flowing Rivers. NIL in Close to Normal and Deficient in Indus, West Flowing Rivers of South and Krishna Basin and Highly Deficient in Rivers of Kutch and Cauvery & neighbouring EFR basin.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storage more than last year are **55** and reservoirs having storage more than average of last ten years are **41**. The numbers of reservoirs having storage less than 20% with respect to last year is **5** and having storage less than 20% with reference to average of last ten years is **10**. The number of reservoirs having storage less than or equal to 50% with respect to last year are **13** and having storage less than or equal to 50% with reference to average of last ten years are **23**.

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 30.03.2017

- 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
 30.03.2017 is 52.632 BCM (33 percent of the live storage capacity at FRL). The current year's storage is nearly 133 percent of last year's storage and 102 percent of the average of last ten years.

3 Region wise storage status:-

DECION (2: 1)		Filling	positio	n of 91	reserv	oirs w	<u>.r.t. FR</u>	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	-	-	2	4	H.P. PUNJAB RAJASTHAN	-46 % 24 % 16 %	
EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.)	-	2	-	1	-	3	3	6	JHARKHAND ODISHA W. BENGAL TRIPURA	38 % 32 % 34 % 262 %	
WEST (Guj.& Mah.), (27 Resv.)	-	-	1	-	1	4	8	13	GUJARAT MAH.	15 % -11 %	
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	-	-	-	4	-	2	6	U.P. UTTARAKHAND M.P. CHHATISGARH	92 % -39 % 60 % 22 %	
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	-	-	-	1	-	-	-	30	AP&TG A,P TG KARNATAKA KERALA T.N.	-74 % -61 % 52 % -40 % -27 % -80 %	
Status of 91 reservoirs	0	2	1	2	5	7	15	59		55 76	

4 Basin wise storage position:

Better than normal: Ganga, Sabarmati, Godavari, Mahi, Narmada, Tapi and Mahanadi & Neighbouring EFRS.

Close to normal: NIL

Deficient: Indus, West Flowing Rivers of South and Krishna **Highly deficient:** Rivers of Kutch and Cauvery & neighbouring EFRS.

5 Out of 91 reservoirs, 49 reservoirs reported more than 80% of normal storage & 42 reservoirs reported 80% or below of normal storage. Out of these 42 reservoirs 23 having storage upto 50% of normal

storage.

Name of reservoir	%	Name of reservoir	%
SHOLAYAR	0	BHADRA	28
NAGARJUNA SAGAR	0	HEMAVATHY	37
ALMATTI	4	PERIYAR	37
BHADAR	11	SOMASILA	39
DANTIWADA	11	YELDARI	41
VAIGAI	14	KRISHNARAJA SAGRA	42
KABINI	14	TUNGABHADRA	42
PARAMBIKULAM	14	PENCH (TOTALADOH)	42
METTUR(STANLEY)	19	SRISAILAM	44
VANIVILAS SAGAR	19	MANIKDOH	47
ALIYAR	25	GOBIND SAGAR(BHAKR	50
LOWER BHAWANI	26		

19	reserve	ors								
having storage 51%										
to 80% of normal										
storage.										
51%	61%	71%								
to	to	to								
60%	70%	80%								
7	5	7								

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

20 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: 30.03.2017

WEEK ENDING :- 30.03.2017												
NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE				LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'				
GANGA	28.096	13.561	48.27%	8.811	31.36%	8.846	31.48%	53.30				
INDUS	14.730	2.941	19.97%	3.598	24.43%	4.438	30.13%	-33.73				
NARMADA	17.414	6.881	39.51%	5.284	30.34%	5.250	30.15%	31.07				
TAPI	7.394	4.088	55.29%	1.958	26.48%	3.210	43.41%	27.35				
MAHI	4.012	1.935	48.23%	1.044	26.02%	1.653	41.20%	17.06				
SABARMATI	0.735	0.256	34.83%	0.212	28.84%	0.191	25.99%	34.03				
RIVERS OF KUTCH	0.887	0.072	8.12%	0.302	34.05%	0.181	20.41%	-60.22				
GODAVARI	15.394	5.901	38.33%	2.870	18.64%	4.921	31.97%	19.91				
KRISHNA	32.831	3.496	10.65%	3.301	10.05%	8.001	24.37%	-56.31				
MAHANADI & NEIGHBOURING EFRS	13.181	8.062	61.16%	5.230	39.68%	6.192	46.98%	30.20				
CAUVERY& NEIGHBOURING EFRS	8.359	0.878	10.50%	2.078	24.86%	2.888	34.55%	-69.60				
WEST FLOWING RIVERS OF SOUTH	14.766	4.561	30.89%	4.953	33.54%	5.804	39.31%	-21.42				
TOTAL	157.799	52.632		39.641		51.575						
PERCENTAGE								2.05				

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

			WFF	K ENDING :-	30.03.2017					
				TO LINDING :	30.03.2017	STORAGE AS	S % OF LIVE C	APACITY AT	BENE	EFITS
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
2	4	6	5	7	8	9	10	11	3A	3B
RTHERN REGION										
MACHAL PRADESH										
OBIND SAGAR(BHAKRA)	512.06	466.52	6.229	0.948	22-03-2017	15	33	31	676	1200
DNG DAM UNJAB	423.67	396.63	6.157	1.029	30-03-2017	17	17	28	-	360
HEIN	527.91	506.90	2.344	0.964	30-03-2017	41	21	33	348	600
AJASTHAN										
AHI BAJAJ SAGAR	280.75	271.65	1.711	0.739	30-03-2017	43	26	28	63	140
IAKAM	359.50	346.95	0.132	0.039	30-03-2017	30	8	17	28	-
ANA PRATAP SAGAR	352.81	346.81	1.436	0.412	30-03-2017	29	33	36	229	172
ASTERN REGION										
<u>HARKHAND</u>										
NUGHAT	269.14	259.37	0.821	0.392	30-03-2017	48	37	36	-	-
AITHON	146.3	146.21	0.471	0.436	30-03-2017	93	23	54	342	-
ANCHET HILL	124.97	124.68	0.184	0.170	30-03-2017	92	16	63	\$	80
DNAR	425.81	418.25	0.176	0.061	30-03-2017	35	43	53	\$	-
LAIYA	368.81	365.69	0.142	0.045	30-03-2017	32	23	27	\$	4
<u>DISHA</u>										
RAKUD	192.02	188.40	5.378	2.727	28-03-2017	51	45	46	153	307
ALIMELA	462.08	453.02	2.676	1.306	29-03-2017	49	40	35	-	360
ALANADI	82.30	67.56	0.558	0.167	29-03-2017	30	4	27	42	-
ENGALI	123.50	121.11	3.432	2.671	30-03-2017	78	36	43	3	200
ACHKUND(JALPUT)	838.16	830.21	0.893	0.354	30-03-2017	40	51	53	-	115
PPER KOLAB	858.00	853.46	0.935	0.536	30-03-2017	57	44	36	89	320
PPER INDRAVATI	642.00	635.10	1.456	0.756	30-03-2017	52	4	40	128	600
EST BENGAL										
AYURAKSHI	121.31	112.96	0.480	0.146	30-03-2017	30	18	28	227	-
ANGSABATI	134.14	125.32	0.914	0.284	30-03-2017	31	25	21	341	-
RIPURA										
JMTI	93.55	89.50	0.312	0.141	28-03-2017	45	48	13	-	15
<u>UJARAT</u>										
KAI										300
										120
HETRUNJI										
HADAR										
										1
										-
										1450
NINOAIN	115.25	103.77	0.523	U.23b	23-U3-2U1/	45	30	61	51	3
	RTHERN REGION MACHAL PRADESH DBIND SAGAR (BHAKRA) DBIND SAGAR (BHAKRA) DBIND SAGAR (BHAKRA) DBIND SAGAR ASTERN REGION DARKHAND NUGHAT DITHON NCHET HILL NAR AIYA DISHA RAKUD LIMELA LANADI NGALI CHKUND (JALPUT) PER KOLAB PER INDRAVATI EST BENGAL DYURAKSHI NGSABATI EIPURA DIMITI ESTERN REGION JJARAT AI BARMATI (DHAROI) DANA ETRUNJI	RTHERN REGION MACHAL PRADESH DBIND SAGAR(BHAKRA) INJAB EIN 527.91 JASTHAN AHI BAJAJ SAGAR 280.75 AKAM 359.50 NA PRATAP SAGAR 352.81 ASTERN REGION IARKHAND NUGHAT 146.3 NCHET HILL 124.97 NAR 425.81 AIYA 368.81 DISHA RAKUD 192.02 LIMELA 462.08 LANADI 82.30 NGALI 123.50 ACHKUND(JALPUT) 838.16 PER KOLAB 858.00 PER INDRAVATI 642.00 EST BENGAL AYURAKSHI 121.31 NGSABATI 134.14 EIPURA IMTI 93.55 ESTERN REGION JJARAT AI 105.16 BARMATI(DHAROI) 189.59 DANA 127.7 ETRUNJI 55.53 ADAR 107.89 MANAGANGA 79.86 NTIWADA 184.1 NAM 127.41 RDAR SAROVAR 121.92	Color Colo	RESERVOIR FRL (m)	FR. RESERVOIR FR. RESERVOIR CAPACITY AT FR. FR. (BCM) CBCM)	NAME OF RESERVOIR FFL RESERVOIR CAPACITY AT COMMENT LIVE CROWN C	NAME OF RESERVOIR FRL CURRENT CLEVEL (m) CURRENT CURRE	CURRENT CURR	PRINCE P	MAME OF RESERVORR Fig. CURRENT LEVEL CURRENT LEVEL CURRENT LAST YEAR LAST YEAR LAST VEAR LAST VEAR

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 30.03.2017											
						STORAGE A	S % OF LIVE C FRL	APACITY AT	BENEFITS		
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	3A	3B
	MAHARASHTRA			I.							
32	JAYAKWADI(PAITHON)	463.91	460.26	2.171	0.960	23-03-2017	44	0	25	227	-
*33	KOYANA	657.90	640.21	2.652	0.958	29-03-2017	36	31	55	-	1920
34	BHIMA(UJJANI)	496.83	492.36	1.517	0.278	30-03-2017	18	0	33	125	12
35	ISAPUR	441.00	430.96	0.965	0.233	29-03-2017	24	14	38	104	-
36	MULA	552.30	543.15	0.609	0.220	29-03-2017	36	13	36	139	-
37	YELDARI	461.77	450.40	0.809	0.075	29-03-2017	9	5	23	78	-
38	GIRNA	398.07	389.63	0.524	0.185	29-03-2017	35	0	21	79	-
39	KHADAKVASLA	582.47	581.92	0.056	0.049	29-03-2017	88	34	38	78	8
*40	UPPER VAITARNA	603.50	598.11	0.331	0.167	29-03-2017	50	41	56	-	61
41	UPPER TAPI	214.00	211.43	0.255	0.121	29-03-2017	47	29	55	45	-
*42	PENCH (TOTALADOH)	490.00	472.23	1.091	0.147	29-03-2017	13	16	32	127	160
43	UPPER WARDHA	342.50	338.36	0.564	0.254	30-03-2017	45	29	37	70	-
44	BHATSA	142.07	123.46	0.942	0.511	29-03-2017	54	45	49	29.378	15
45	DHOM	747.70	737.42	0.331	0.133	29-03-2017	40	33	37	36.2	2
46	DUDHGANGA	646.00	633.68	0.664	0.318	29-03-2017	48	21	49	2.441	24
47	MANIKDOH (KUKADI)	711.25	688.19	0.288	0.022	29-03-2017	8	8	16	2.2	6
48	BHANDARDARA CENTRAL DECION	744.91	735.57	0.304	0.166	29-03-2017	55	15	45	63.74	46
_	CENTRAL REGION	•									
	UTTAR PRADESH										
	MATATILA	308.46	304.71	0.707		28-03-2017	39	16	39	-	30
*50	RIHAND	268.22	261.12	5.649	2.686	30-03-2017	48	22	22	-	300
	UTTRAKHAND										
	RAMGANGA	365.30	332.98	2.196	0.446	30-03-2017	20	16	40	1897	198
*52	TEHRI	830.00	763.40	2.615	0.476	30-03-2017	18	11	24	2351	1000
	MADHYA PRADESH										
	GANDHI SAGAR	399.90	395.61	6.827	4.200	23-03-2017	62	47	31	220	115
	TAWA	355.40	342.99			29-03-2017	24	18	26	247	-
	BARGI	422.76	415.05			29-03-2017	43	51	39	157	90
	BANSAGAR	341.64	337.50			23-03-2017	66		39	488	425
	INDIRA SAGAR	262.13	253.75			30-03-2017	37	28	23	2380	1000
58	BARNA CARL	348.55	343.25	0.456	0.149	23-03-2017	33	8	18	546	-
*50	CHHATTIS GARH	250.00	254.24	2.040	0.000	20 02 2047		44	5 4		400
	MINIMATA BANGOI MAHANADI	359.66	354.24			29-03-2017 29-03-2017	66		54	210	120
	SOUTHERN REGION	348.70	345.28	0.767	0.477	29-03-2017	62	38	52	319	10
	A.P & TG	•									
*04		200 75	0.40.00	0.000	0.044	20.02.0047	40	0	00	0	770
	SRISAILAM	269.75	246.28			30-03-2017	10		23	0	770
62	NAGARJUNA SAGAR ANDHRA PRADESH	179.83	154.99	6.841	0.000	30-03-2017	0	0	19	895	810
62	SOMASILA	100 50	84.94	1.994	U 340	30-02 2047	17	45	45	160	0
03	TELANGANA	100.58	04.94	1.994	0.348	30-03-2017	17	45	45	168	U
61	SRIRAMSAGAR	332.54	325.31	2.300	0.683	30-03-2017	30	6	16	411	27
	LOWER MANAIR	280.42	272.43		0.663	30-03-2017	34			199	60
00	LOWER WAINAIN	200.42	212.43	0.021	0.211	30-03-2017	54	13	30	199	00

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	30.03.2017					
				=			STORAGE A	APACITY AT	BENE	EFITS	
S. NO	NAME OF RESERVOIR	ESERVOIR FRL (m) CURRENT RESERVOIR LEVEL (m) (ECAPACITY AT LEVEL (BCM) (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
	KARNATAKA									•	
66	KRISHNARAJA SAGRA	752.50	738.23	1.163	0.157	28-03-2017	13	19	33	79	-
*67	TUNGABHADRA	497.74	481.32	3.276	0.108	30-03-2017	3	5	8	529	72
68	GHATAPRABHA	662.95	640.84	1.391	0.240	29-03-2017	17	9	13	317	-
69	BHADRA	657.76	638.80	1.785	0.250	29-03-2017	14	29	50	106	39
70	LINGANAMAKKI	554.43	537.61	4.294	0.904	30-03-2017	21	30	36	-	55
71	NARAYANPUR	492.25	486.96	0.863	0.205	30-03-2017	24	25	46	425	-
72	MALAPRABHA(RENUKA)	633.83	621.55	0.972	0.057	29-03-2017	6	5	9	215	-
73	KABINI(Sancherla Tank)	696.16	686.02	0.444	0.012	28-03-2017	3	18	20	85	-
74	HEMAVATHY	890.63	870.73	0.927	0.056	28-03-2017	6	12	17	265	-
75	HARANGI	871.42	855.76	0.220	0.036	28-03-2017	16	7	15	53	-
76	SUPA	564.00	536.90	4.120	1.541	30-03-2017	37	30	37	-	-
77	VANIVILAS SAGAR	652.28	632.72	0.802	0.022	30-03-2017	3	10	14	123	-
*78	ALMATTI	519.60	505.01	3.105	0.015	30-03-2017	0	8	11	@	290
*79	GERUSOPPA	55.00	48.74	0.130	0.096	30-03-2017	74	71	80	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	94.90	0.507	0.127	30-03-2017	25	68	46	62	-
*81	IDAMALAYAR	169.00	143.50	1.018	0.377	30-03-2017	37	34	38	33	75
*82	IDUKKI	732.43	708.52	1.460	0.381	30-03-2017	26	36	38	-	780
*83	KAKKI	981.46	958.61	0.447	0.171	30-03-2017	38	51	50	23	300
*84	PERIYAR	867.41	859.25	0.173	0.014	30-03-2017	8	9	22	84	140
85	MALAPMUZHA	115.06	101.99	0.224	0.027	28-03-2017	12	13	24	21	3
	TAMIL NADU										
86	LOWER BHAWANI	278.89	260.96	0.792	0.075	30-03-2017	9	12	37	105	8
*87	METTUR(STANLEY)	240.79	212.67	2.647	0.188	30-03-2017	7	24	38	122	360
88	VAIGAI	279.20	265.33	0.172	0.006	30-03-2017	3	12	26	61	6
89	PARAMBIKULAM	556.26	536.08	0.380	0.022	30-03-2017	6	26	41	101	-
90	ALIYAR	320.04	304.34	0.095	0.011	30-03-2017	12	17	46	#	60
*91	SHOLAYAR	1002.79	955.00	0.143	0.000	30-03-2017	0	1	3	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	52.632						
	PERCENTAGE						33	25	33		

Sd/-

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

Director W. M. , CWC

 $^{^{\}star}$ HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW

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

 $^{@^{\}scriptscriptstyle |}$ 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