BRIEF NOTE ON LIVE STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 12.05.2016)

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 12.05.2016, live storage available in these reservoirs is 29.455 BCM, which is 19% of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period of last year was 48.290 BCM and the average of last 10 years live storage was 37.092 BCM. Thus, the live storage available in 91 reservoirs as per 12.05.2016 Bulletin is 61% of the live storage of corresponding period of last year and 79% of storage of average of last ten years.

As per Table-01, 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 12.05.2016, the total live storage available in these reservoirs is 3.66 BCM which is 20% 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 12.05.2016, the total live storage available in these reservoirs is 4.99 BCM which is 27% 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 24% 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 12.05.2016, the total live storage available in these reservoirs is 4.41 BCM which is 16% 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 30% 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

12.05.2016, the total live storage available in these reservoirs is **10.61 BCM** which is **25%** 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 **21%** 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 12.05.2016, the total live storage available in these reservoirs is 5.79 BCM which is 11% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 21% and average storage of last ten years during corresponding period was 20% 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 Ganga, Sabarmati and Narmada. Close to Normal in Rivers of Kutch, Mahanadi& neighbouring East Flowing Rivers and West Flowing rivers of South and Deficient in Indus, Tapi, Mahi, Godavari and Cauvery & neighbouring EFRs and Highly Deficient in Krishna basin.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storagemore than last year are 17 and reservoirs having storage more than average of last ten years are 22. The numbers of reservoirs having storage less than 20% with respect to last year is 15 and having storage less than 20% with reference to average of last ten years is 12. The number of reservoirs having storage less than or equal to 50% with respect to last year are 38 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: Andhra Pradesh and Tripura, Rajasthan .

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, Karnataka and Kerala.

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 12.05.2016

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
 12.05.2016 is 29.455 BCM (19 percent of the live storage capacity at FRL). The current year's storage is nearly
 61 percent of last year's storage and
 79 percent of the average of last ten years.

3 Region wise storage status:-

75001		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	-	1	6	H.P. PUNJAB RAJASTHAN	-35 % -39 % -10 %
EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.)	-	-	-	-	-	-	1	14	JHARKHAND ODISHA W. BENGAL TRIPURA	-27 % 14 % 35 % 570 %
WEST (Guj.& Mah.), (27 Resv.)	1	-	-	1	1	-	-	25	GUJARAT MAH.	-33 % -62 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	1	-	-	-	-	-	1	11	U.P. UTTARAKHAND M.P. CHHATISGARH	12 % -72 % 56 % -29 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	-	1	-	-	-	-	1	29	AP&TG A,P TG KARNATAKA KERALA T.N.	-83 % 0 % -44 % -27 % -1 % -64 %
Status of 91 reservoirs	0	1	0	1	1	0	3	85		J . 70

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, 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	PERIYAR	14	KARJAN	33
BHIMA(UJJANI)	0	VAIGAI	24	KOYANA	34
JAYAKWADI(PAITHON)	0	BHANDARDARA	26	ALIYAR	35
GIRNA	0	ISAPUR	26	PONG DAM	36
YELDARI	0	TAWA	27	MAITHON	37
KABINI	0	ALMATTI	28	BHADRA	38
SHOLAYAR	0	MALAPRABHA(RENUKA	29	MULA	41
TEHRI	11	UPPER TAPI	29	PANAM	41
PANCHET HILL	11	TUNGABHADRA	30	SRISAILAM	41
SALANADI	13	MALAMPUZHA	31	METTUR(STANLEY)	42
LOWER BHAWANI	14	PARAMBIKULAM	31	DAMANAGANGA	43
DUDHGANGA	14	RAMGANGA	32	BARNA	44
				JHAKAM	45

BARNA	44
JHAKAM	45
LOWER MANAIR	46
KADANA	46
GHATAPRABHA	46
BHADAR	46
PENCH (TOTALADOH)	46
HARANGI	47
UKAI	50

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

25 reservoirs.

10 reservors having storage 51% to 80% of normal

61%

to

70%

6

71%

to

80%

2

storage. 51%

to

60%

2

WEEKLY REPORT - BASINWISE

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION WEEK ENDING :- 12.05.2016

	WEER ENDING :- 12:05:2010										
NAME OF BASIN	LIVE CAP. AT FRL	_	YEAR'S RAGE	LAST Y STOR	_	LAST 10 AVG. ST	YEARS' ORAGE	% DEPARTURE W.R.T. AVE. OF 10 YEARS'			
GANGA	28.096	7.513	26.74%	10.362	36.88%	5.879	20.92%	27.79			
INDUS	14.730	2.782	18.89%	6.613	44.89%	4.346	29.50%	-35.99			
NARMADA	17.414	4.397	25.25%	5.079	29.17%	3.434	19.72%	28.04			
TAPI	7.394	1.066	14.42%	1.881	25.44%	2.268	30.67%	-53.00			
MAHI	4.012	0.834	20.79%	1.756	43.77%	1.482	36.94%	-43.72			
SABARMATI	0.735	0.176	23.95%	0.101	13.74%	0.168	22.86%	4.76			
RIVERS OF KUTCH	0.887	0.066	7.44%	0.078	8.79%	0.074	8.34%	-10.81			
GODAVARI	15.394	2.585	16.79%	4.171	27.09%	3.242	21.06%	-20.27			
KRISHNA	32.831	1.620	4.93%	5.936	18.08%	5.818	17.72%	-72.16			
MAHANADI & NEIGHBOURING EFRS	13.181	3.417	25.92%	5.857	44.44%	3.961	30.05%	-13.73			
CAUVERY& NEIGHBOURING EFRS	8.359	1.548	18.52%	1.935	23.15%	2.562	30.65%	-39.58			
WEST FLOWING RIVERS OF SOUTH	14.766	3.451	23.37%	4.521	30.62%	3.858	26.13%	-10.55			
TOTAL	157.799	29.455		48.290		37.092					
PERCENTAGE								-20.59			

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	12.05.2016		CENTRALV	VATER CON	/IIVII35IO	'IN
			CUDDENT				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	3A	3B
	NORTHERN REGION	•									
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	474.81	6.229	1.481	11-05-2016	24	39	24	676	1200
*2	PONG DAM PUNJAB	423.67	393.00	6.157	0.655	11-05-2016	11	36	30	-	360
*3	THEIN	527.91	500.65	2.344	0.646	10-05-2016	28	84	45	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	266.50	1.711	0.352	11-05-2016	21	30	23	63	140
5	JHAKAM	359.50	337.75	0.132	0.010	11-05-2016	8	19	17	28	-
*6	RANA PRATAP SAGAR	352.81	347.51	1.436	0.511	12-05-2016	36	23	38	229	172
	EASTERN REGION	·									
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	255.67	0.821	0.272	12-05-2016	33	41	31	-	-
8	MAITHON	146.3	135.80	0.471	0.050	12-05-2016	11	18	29	342	-
*9	PANCHET HILL	124.97	119.81	0.184	0.007	12-05-2016	4	28	33	\$	80
10	KONAR	425.81	417.41	0.176	0.052	12-05-2016	30	51	37	\$	-
11	TILAIYA	368.81	364.57	0.142	0.021	12-05-2016	15	36	24	\$	4
	ODISHA										
*12	HIRAKUD	192.02	185.30	5.378	1.452	11-05-2016	27	24	27	153	307
	BALIMELA	462.08	450.28	2.676		11-05-2016	37	52	18	-	
	SALANADI	82.30	53.15	0.558		11-05-2016	3	39	25	42	
	RENGALI	123.50	113.99	3.432		11-05-2016	22	58	20	3	
	MACHKUND(JALPUT)	838.16	829.60	0.893		11-05-2016	36	31	41	-	115
	UPPER KOLAB	858.00	848.92	0.935		11-05-2016	24	47	22		320
^18	UPPER INDRAVATI	642.00	631.46	1.456	0.455	12-05-2016	31	44	25	128	600
40	WEST BENGAL	101.01	400.50	0.400	0.070	40.05.0040	45	45	47	007	
	MAYURAKSHI	121.31	109.58	0.480		12-05-2016	15	15	17	227	-
20	KANGSABATI	134.14	122.70	0.914	0.180	12-05-2016	20	21	12	341	-
21	TRIPURA GUMTI	93.55	89.30	0.212	0.124	11-05-2016	12	4	6		15
21	WESTERN REGION	93.33	69.30	0.312	0.134	11-05-2010	43	4	6	-	13
	GUJARAT	ı									
*22	UKAI	105.16	89.89	6.615	1.039	12-05-2016	16	25	32	348	300
	SABARMATI(DHAROI)	189.59	182.09	0.735		11-05-2016	24	14	23		
	KADANA	127.7	116.99	1.472		11-05-2016	24	61	53		120
	SHETRUNJI	55.53	49.22			11-05-2016	13	15	9	36	
	BHADAR	107.89	101.22			11-05-2016	10	16	21	27	
	DAMANAGANGA	79.86	68.15			12-05-2016	18	20	41	51	1
	DANTIWADA	184.1	164.09	0.399		11-05-2016	2	1	2	45	-
	PANAM	127.41	117.85	0.697		11-05-2016	17	47	42	36	2
	SARDAR SAROVAR	121.92	119.23	1.566		12-05-2016	71	81	45	2120	1450
	KARJAN	115.25	93.40			12-05-2016	17	36	51	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	12.05.2016		CENTRALV	VATER OOK		
			CURRENT				STORAGE A	S % OF LIVE C FRL	APACITY AT	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	454.20	2.171	0.000	12-05-2016	0	7	20	227	_
*33	KOYANA	657.90	627.74	2.652	0.327	11-05-2016	12	36	36	-	1920
34	BHIMA(UJJANI)	496.83	486.54	1.517	0.000	11-05-2016	0	0	11	125	12
35	ISAPUR	441.00	427.63	0.965	0.075	11-05-2016	8	20	29	104	-
36	MULA	552.30	536.43	0.609	0.045	12-05-2016	7	13	18	139	-
37	YELDARI	461.77	447.29	0.809	0.000	11-05-2016	0	8	12	78	-
38	GIRNA	398.07	379.73	0.524	0.000	11-05-2016	0	14	17	79	-
39	KHADAKVASLA	582.47	581.04	0.056	0.037	11-05-2016	66	73	34	78	8
*40	UPPER VAITARNA	603.50	595.37	0.331	0.101	11-05-2016	31	29	37	-	61
41	UPPER TAPI	214.00	208.75	0.255	0.027	11-05-2016	11	73	35	45	-
*42	PENCH (TOTALADOH)	490.00	471.20	1.091	0.122	11-05-2016	11	18	24	127	160
43	UPPER WARDHA	342.50	336.04	0.564	0.132	12-05-2016	23	33	35	70	-
44	BHATSA	142.07	113.33	0.942	0.340	11-05-2016	36	43	40	29.378	15
45	DHOM	747.70	730.70	0.331	0.096	11-05-2016	29	40	32	36.2	2
46	DUDHGANGA	646.00	613.64	0.664	0.030	11-05-2016	5	32	33	2.441	24
47	MANIKDOH (KUKADI)	711.25	682.88	0.288	0.020	11-05-2016	7	8	6	2.2	6
48	BHANDARDARA CENTRAL REGION	342.50	336.04	0.304	0.020	12-05-2016	23	33	35	70	-
_	UTTAR PRADESH										
49	MATATILA	308.46	302.76	0.707	0.146	11-05-2016	21	84	41	_	30
	RIHAND	268.22	256.64	5.649	1.033	12-05-2016	18	16	14	_	300
00	UTTRAKHAND	200.22	200.01	0.0.0		.2 00 20.0					000
*51	RAMGANGA	365.30	326.30	2.196	0.231	12-05-2016	11	62	32	1897	198
	TEHRI	830.00	741.50	2.615	0.019	11-05-2016	1	13	7	2351	1000
	MADHYA PRADESH										
*53	GANDHI SAGAR	399.90	392.52	6.827	2.859	12-05-2016	42	40	18	220	115
54	TAWA	355.40	337.14	1.944	0.122	12-05-2016	6	31	23	247	-
*55	BARGI	422.76	413.70		1.150	12-05-2016	36	27	20	157	90
*56	BANSAGAR	341.64	333.01	5.166	1.925	12-05-2016	37	61	27	488	425
*57	INDIRA SAGAR	262.13	249.30	9.745	1.900	12-05-2016	19	21	14	2380	1000
58	BARNA	348.55	339.29	0.456	0.028	12-05-2016	6	23	14	546	-
	CHHATTIS GARH										
*59	MINIMATA BANGOI	359.66	346.14	3.046	1.015	12-05-2016	33	74	47	-	120
60	MAHANADI	348.70	340.54	0.767	0.179	11-05-2016	23	13	34	319	10
;	SOUTHERN REGION										
	<u>A.P & TG</u>										
*61	SRISAILAM	269.75	238.03	8.288	0.489	12-05-2016	6	30	14	0	770
*62	NAGARJUNA SAGAR	179.83	154.59	6.841	0.000	12-05-2016	0	3	24	895	810
	ANDHRA PRADESH										
63	SOMASILA	100.58	90.40	1.994	0.738	12-05-2016	37	16	37	168	0
	<u>TELANGANA</u>										
64	SRIRAMSAGAR	332.54	319.10	2.300	0.134	12-05-2016	6	14	9	411	27
65	LOWER MANAIR	280.42	267.61	0.621	0.075	12-05-2016	12	21	26	199	60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	12.05.2016					
							STORAGE A	S % OF LIVE C FRL	APACITY AT	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	3A	3B
	KARNATAKA										
66	KRISHNARAJA SAGRA	752.50	738.68	1.163	0.174	10-05-2016	15	21	17	79	-
*67	TUNGABHADRA	497.74	479.55	3.276	0.054	12-05-2016	2	19	5	529	72
68	GHATAPRABHA	662.95	632.03	1.391	0.039	11-05-2016	3	7	6	317	-
69	BHADRA	657.76	637.87	1.785	0.210	11-05-2016	12	34	31	106	39
70	LINGANAMAKKI	554.43	537.53	4.294	0.896	12-05-2016	21	19	21	-	55
71	NARAYANPUR	492.25	486.61	0.863	0.180	12-05-2016	21	21	33	425	-
72	MALAPRABHA(RENUKA)	633.83	620.22	0.972	0.020	11-05-2016	2	8	7	215	-
73	KABINI(Sancherla Tank)	696.16	685.17	0.444	0.000	11-05-2016	0	42	8	85	-
74	HEMAVATHY	890.63	872.71	0.927	0.093	11-05-2016	10	14	10	265	-
75	HARANGI	871.42	851.98	0.220	0.016	11-05-2016	7	11	15	53	-
76	SUPA	564.00	526.42	4.120	0.894	12-05-2016	22	39	24	-	-
77	VANIVILAS SAGAR	652.28	634.73	0.802	0.053	11-05-2016	7	4	13	123	-
*78	ALMATTI	519.60	505.76	3.105	0.065	12-05-2016	2	7	7	@	290
*79	GERUSOPPA	55.00	53.71	0.130	0.122	12-05-2016	94	94	88	83	240
	KERALA										
80	KALLADA(PARAPPAR)	115.82	103.74	0.507	0.244	12-05-2016	48	31	26	62	-
*81	IDAMALAYAR	169.00	134.30	1.018	0.209	12-05-2016	21	28	23	33	75
*82	IDUKKI	732.43	706.89	1.460	0.326	12-05-2016	22	41	25	-	780
*83	KAKKI	981.46	955.23	0.447	0.145	12-05-2016	32	32	29	23	300
*84	PERIYAR	867.41	859.19	0.173	0.013	12-05-2016	8	15	32	84	140
85	MALAPMUZHA	867.41	859.19	0.224	0.016	12-05-2016	8	15	32	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	257.99	0.792	0.037	12-05-2016	5	20	34	105	8
*87	METTUR(STANLEY)	240.79	219.01	2.647	0.478	12-05-2016	18	32	43	122	360
88	VAIGAI	279.20	267.15	0.172	0.012	12-05-2016	7	12	27	61	6
89	PARAMBIKULAM	556.26	537.31	0.380	0.039	12-05-2016	10	17	32	101	-
90	ALIYAR	320.04	306.11	0.095	0.018	12-05-2016	19	82	55	#	60
*91	SHOLAYAR	1002.79	954.82	0.143	0.000	12-05-2016	0	5	6	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	29.455						
	PERCENTAGE						19	31	24		

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