BRIEF NOTE ON STORAGE STATUS OF 91 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 27.08.2015)

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 27.08.2015, live storage available in these reservoirs is 91.84 BCM, which is 58% of total live storage capacity of these reservoirs. This storage is 87% of the storage of corresponding period of last year and 88% 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 27.08.2015, the total live storage available in these reservoirs is 16.44 BCM which is 91% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 77% and average storage of last ten years during corresponding period was 75% 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.

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 27.08.2015, the total live storage available in these reservoirs is 9.90BCM which is 53% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 63% and average storage of last ten years during corresponding period was 60% 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 27.07BCM. As per Reservoir Storage Bulletin dated **27.08.2015**, the total live storage available in these reservoirs is **16.30** BCM which is **60%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **63%** and average storage of last ten years during corresponding period was**67%** 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.

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 42.30BCM. As per Reservoir Storage Bulletin dated **27.08.2015**, the total live storage available in these reservoirs is **31.46** BCM which

is **74%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **73%** and average storage of last ten years during corresponding period was **58%** 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.

e) SOUTHERN REGION

The Southern region includes States of Andhra Pradesh, Telangana, AP&TG (2 combined 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 27.08.2015, the total live storage available in these reservoirs is 17.75 BCM which is 34% of total live storage capacity of these reservoirs. The storage during corresponding period of last year was 61% and average storage of last ten years during corresponding period was 72% 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 6, better than normal storage is available in Ganga, Indus, Narmada, Tapi, Mahi, Sabarmati, Rivers of Kutch. Close to Normal in Mahanadi & neighbouring East Flowing Rivers. Deficient in Godavari, Cauvery& neighbouring EFRs and West Flowing rivers of South and Highly Deficient in Krishna.
- Table on page 5-7 of the bulletin. The numbers of reservoirs having storagemore than last year are 28 and reservoirs having storage more than average of last ten years are 32. The numbers of reservoirs having storage less than 20% with respect to last year is 4 and having storage less than 20% with reference to average of last ten years is 7. The numbers of reservoirs having storage less than or equal to 50% with respect to last year are 15 and having storage less than or equal to 50% with reference to average of last ten years are 18.

States having better storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, West Bengal, Tripura, Gujarat, Uttarakhand and Madhya Pradesh.

States having equal storage (in %) to last year for corresponding period: Andhra Pradesh.

States having lesser storage (in %) than last year for corresponding period: Jharkhand, Odisha, Maharashtra, Chhattisgarh, Uttar Pradesh, AP&TG (2combined project in both states), Telangana, Karnataka, Kerala and Tamil Nadu.

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
 27.08.2015 is 91.840 BCM (58 percent of the live storage capacity at FRL). The current year's storage is nearly 87 percent of last year's storage and 88 percent of the average of last ten years.

3 Region wise storage status:-

		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.)	2	3	1	1	1	-	1	-	H.P. PUNJAB RAJASTHAN	19 % 17 % 36 %
EAST (Jharkhand,Odisha, Tripura & W.Bengal (15 Resv.)	1	1	1	2	-	3	5	2	JHARKHAND ODISHA W. BENGAL TRIPURA	2 % -17 % 4 % 107 %
WEST (Guj.& Mah.), (27 Resv.)	-	4	4	5	3	2	2	7	GUJARAT MAH.	20 % -37 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (12 Resv)	-	2	4	3	1	-	-	2	U.P. UTTARAKHAND M.P. CHHATISGARH	-1 % 30 % 41 % -17 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (31 Resv.)	-	1	1	2	6	6	6	9	AP&TG A,P TG KARNATAKA KERALA T.N.	-93 % -55 % -75 % -37 % -24 % -18 %
Status of 91 reservoirs	3	11	10	13	10	11	13	20		

4 Basin wise storage position:

Better than normal: Ganga, Indus, Narmada, Tapi, Mahi, Sabarmati, Rivers of Kutch.

Close to normal: Mahanadi & Neighbouring EFRS.

Deficient: Godavari, Cauvery & neighbouring EFRS and West Flowing rivers of south.

Highly deficient: Krishna

5 Out of 91 reservoirs, 50 reservoirs reported more than 80% of normal storage & 41 reservoirs reported 80% or below of normal storage. Out of these 41 reservoirs 18 having storage upto 50% of normal

storage.

Name of reservoir	%	Name of reservoir	%	Name of reservoir	%
BHIMA(UJJANI)	0	MALAPRABHA(RENUKA)	41		
NAGARJUNA SAGAR	0	LOWER MANAIR	41		
GIRNA	8	KHADAKVASLA	43		
YELDARI	9	ISAPUR	43		
JAYAKWADI(PAITHON)	12	VANIVILAS SAGAR	43		
SRISAILAM	12	GHATAPRABHA	44		
SRIRAMSAGAR	21	MANIKDOH	44		
KALLADA(PARAPPAR)	34	SOMASILA	45		
MAHANADI	36				
UPPER INDRAVATI	40				

23 reservors									
having storage 51%									
to 80% of normal									
storage.									
51%	61%	71%							
to	to	to							
60%	70%	80%							
5									

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

23 reservoirs.

WEEKLY REPORT - BASINWISE

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

WEEK ENDING :- 27.08.2015

	WEEKE	101110.	27.00.201	<u> </u>				
NAME OF BASIN	LIVE CAP. AT FRL		/EAR'S RAGE	LAST Y STOR			YEARS' ORAGE	% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	28.096	19.931	70.94%	19.043	67.78%	14.530	51.72%	37.17
INDUS	14.730	13.187	89.52%	11.272	76.52%	11.113	75.44%	18.66
NARMADA	17.414	14.547	83.54%	13.553	77.83%	11.783	67.66%	23.46
TAPI	7.394	5.210	70.46%	4.505	60.93%	4.605	62.28%	13.14
MAHI	4.012	3.326	82.90%	2.511	62.59%	2.721	67.82%	22.23
SABARMATI	0.735	0.655	89.12%	0.187	25.44%	0.375	51.02%	74.67
RIVERS OF KUTCH	0.887	0.773	87.15%	0.179	20.18%	0.411	46.34%	88.08
GODAVARI	15.394	5.052	32.82%	7.750	50.34%	8.318	54.03%	-39.26
KRISHNA	32.831	10.090	30.73%	19.460	59.27%	25.545	77.81%	-60.50
MAHANADI & NEIGHBOURING EFRS	13.181	7.754	58.83%	9.370	71.09%	9.024	68.46%	-14.07
CAUVERY& NEIGHBOURING EFRS	8.359	4.168	49.86%	5.519	66.02%	5.382	64.39%	-22.56
WEST FLOWING RIVERS OF SOUTH	14.766	7.147	48.40%	11.762	79.66%	10.910	73.89%	-34.49
TOTAL	157.799	91.840		105.111		104.717		
PERCENTAGE								-12.30

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	27.08.2015		CENTRALV	VATER CON	/IIVII33IU	IN
			OUDDENT				STORAGE A	S % 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	3A	3B
	NORTHERN REGION										
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	510.46	6.229	5.706	27-08-2015	92	90	81	676	1200
*2	PONG DAM PUNJAB	423.67	422.68	6.157	5.681	27-08-2015	92	69	74	-	360
*3	THEIN	527.91	521.16	2.344	1.800	27-08-2015	77	61	66	348	600
	RAJASTHAN										
*4	MAHI BAJAJ SAGAR	280.75	281.50	1.711	1.711	27-08-2015	100	70	74	63	140
5	JHAKAM	359.50	359.70	0.132	0.132	27-08-2015	100	65	71	28	-
*6	RANA PRATAP SAGAR	352.81	352.62	1.436	1.406	26-08-2015	98	93	72	229	172
	EASTERN REGION	•									
	<u>JHARKHAND</u>										
7	TENUGHAT	269.14	259.25	0.821	0.387	26-08-2015	47	50	41	-	-
8	MAITHON	146.3	144.53	0.471	0.346	26-08-2015	73	79	79	342	-
*9	PANCHET HILL	124.97	123.04	0.184	0.099	26-08-2015	54	84	91	\$	80
	KONAR	425.81	424.22	0.176	0.148	26-08-2015	84	98	75	\$	-
11	TILAIYA	368.81	369.25	0.142	0.142	26-08-2015	100	100	65	\$	4
***	<u>ODISHA</u>	100.00	400.04			04.00.0045		=0		450	
	HIRAKUD	192.02	189.34	5.378	3.212	24-08-2015	60	56	66	153	307
	BALIMELA	462.08	452.02	2.676	1.180	26-08-2015	44	56	46	-	360
	SALANADI	82.30	71.50	0.558	0.249	27-08-2015	45	69	45	42	200
	RENGALI	123.50 838.16	118.75 831.89	3.432 0.893	1.905 0.443	26-08-2015 26-08-2015	56	76 50	68 62	3	200 115
	MACHKUND(JALPUT) UPPER KOLAB	858.00	850.85	0.893	0.340	26-08-2015	50 36	57	46	89	320
	UPPER INDRAVATI	642.00	630.64	1.456	0.340	27-08-2015	27	88	66	128	600
10	WEST BENGAL	042.00	000.04	1.400	0.507	27 00 2010	21	00	00	120	000
19	MAYURAKSHI	121.31	118.55	0.480	0.357	26-08-2015	74	62	56	227	-
20	KANGSABATI	134.14	127.77	0.914	0.417	26-08-2015	46	45	52	341	-
	TRIPURA										
21	GUMTI	93.55	92.90	0.312	0.283	25-08-2015	91	33	44	-	15
	WESTERN REGION	•									
	GUJARAT										
	UKAI	105.16	102.00	6.615	4.976	22-08-2015	75	64	64		300
	SABARMATI(DHAROI)	189.59	188.71	0.735	0.655	27-08-2015	89	25	51	95	1
	KADANA	127.7	126.70	1.472	1.090	27-08-2015	74	56	61	200	120
	SHETRUNJI	55.53	55.27	0.300	0.279	27-08-2015	93	29	63	36	-
	BHADAR	107.89	106.92	0.188	0.146	27-08-2015	78 56	24	59 55	27	-
	DAMANAGANGA DANTIWADA	79.86 184.1	75.10 182.93	0.502 0.399	0.280 0.348	22-08-2015 27-08-2015	56 87	56 12	55 28	51	1
	PANAM	127.41	182.93	0.399	0.348		56	58	68	45 36	2
	SARDAR SAROVAR	121.92	124.65	1.566	1.466	27-08-2015 27-08-2015	94	96	82	2120	1450
	KARJAN	115.25	109.45	0.523	0.358			72	68	51	3
31	IVAINAIN	110.20	109.45	0.523	0.338	22-08-2015	68	12	80	51	3

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

	GOVERNMENT OF INDIA			WEE	K ENDING :-	27.00.2045		CENTRAL V	VATER COM	MISSIO	N
				VVEC	K ENDING :-	27.08.2015	STORAGE A	S % OF LIVE C	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
	MAHARASHTRA			•							
32	JAYAKWADI(PAITHON)	463.91	456.22	2.171	0.111	20-08-2015	5	17	42	227	-
*33	KOYANA	657.90	652.65	2.652	2.123	27-08-2015	80	95	97	-	1920
34	BHIMA(UJJANI)	496.83	490.44	1.517	0.000	26-08-2015	0	66	72	125	12
35	ISAPUR	441.00	431.16	0.965	0.246	27-08-2015	25	44	59	104	-
36	MULA	552.30	544.15	0.609	0.254	27-08-2015	42	73	78	139	-
37	YELDARI	461.77	448.70	0.809	0.027	27-08-2015	3	40	38	78	-
38	GIRNA	398.07	382.89	0.524	0.018	27-08-2015	3	27	41	79	-
39	KHADAKVASLA	582.47	579.24	0.056	0.017	27-08-2015	30	57	71	78	8
*40	UPPER VAITARNA	603.50	599.63	0.331	0.211	26-08-2015	64	91	86	-	61
41	UPPER TAPI	214.00	213.34	0.255	0.216	27-08-2015	85	55	57	45	-
*42	PENCH (TOTALADOH)	490.00	489.26	1.091	0.960	27-08-2015	88	64	66	127	160
43	UPPER WARDHA	342.50	342.13	0.564	0.531	27-08-2015	94	91	77	70	-
44	BHATSA	142.07	130.04	0.942	0.645	27-08-2015	68	93	87	29.378	15
45	DHOM	747.70	738.90	0.331	0.157	27-08-2015	47	90	84	36.2	2
46	DUDHGANGA	646.00	640.29	0.664	0.495	27-08-2015	75	96	94	2.441	24
	MANIKDOH (KUKADI)	711.25	692.90	0.288	0.072	27-08-2015	25	55	57	2.2	6
48	BHANDARDARA CENTRAL DECICAL	342.50	342.13	0.304	0.226	27-08-2015	94	91	77	70	-
	CENTRAL REGION	-									
	UTTAR PRADESH	000.40									
	MATATILA	308.46	308.15	0.707	0.609	26-08-2015	86	84	76	-	30
"50	RIHAND	268.22	259.78	5.649	2.153	27-08-2015	38	44	40	-	300
+54	UTTRAKHAND	005.00	050.57	0.400	4.700	07.00.0045	0.4	70	54	4007	400
	RAMGANGA	365.30	359.57	2.196	1.769	27-08-2015	81	79	51	1897	198
"52	TEHRI MADHYA PRADESH	830.00	816.00	2.615	2.050	27-08-2015	78	75	69	2351	1000
+50		000.00	000.04	0.007	0.000	00 00 0015	0.4	00	45	000	445
	GANDHI SAGAR	399.90	399.24	6.827	6.220	26-08-2015	91	66	45	220	115
	TAWA	355.40	354.64		1.900	27-08-2015	98	74	92		-
	BARGI	422.76	419.50		2.310	27-08-2015	73	97	78		90
	BANSAGAR INDIRA SAGAR	341.64	337.94	5.166	3.545	26-08-2015	69	85	52		425
	BARNA	262.13 348.55	260.15 347.53	9.745 0.456	8.126 0.387	27-08-2015 26-08-2015	83 85	69 86	57 71	2380 546	1000
56	CHHATTIS GARH	346.55	347.33	0.430	0.367	20-00-2013	65	80	71	340	-
*59	MINIMATA BANGOI	359.66	355.27	3.046	2.173	26-08-2015	71	87	75	_	120
	MAHANADI	348.70	341.29		0.215	26-08-2015	28	92			10
	SOUTHERN REGION	0.00	011120	0.7 0.7	0.2.10	20 00 20.0		02		0.0	
	A.P & TG	-									
*61	SRISAILAM	269.75	244.33	8.288	0.745	27-08-2015	9	32	74	0	770
	NAGARJUNA SAGAR	179.83	155.33		0.743		0	29	62		810
02	ANDHRA PRADESH	17 0.00	100.00	0.041	0.000	2, 00 2010	O	29	02	000	0.10
63	SOMASILA	100.58	82.96	1.994	0.246	27-08-2015	12	12	28	168	0
55	TELANGANA	100.00	52.50	1.554	5.270	00 2010	12	12	20	.00	O
64	SRIRAMSAGAR	332.54	321.11	2.300	0.232	27-08-2015	10	29	49	411	27
	LOWER MANAIR	280.42	269.41	0.621	0.115		19				60

WEEKLY REPORT OF 91 IMPORTANT RESERVOIRS OF INDIA

GOVERNMENT OF INDIA

CENTRAL WATER COMMISSION

				WEE	K ENDING :-	27.08.2015					
			CURRENT	111/5			STORAGE A	STORAGE AS % OF LIVE CAPACITY AT FRL			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	•									•
66	KRISHNARAJA SAGRA	752.50	746.45	1.163	0.638	27-08-2015	55	100	89	79	-
*67	TUNGABHADRA	497.74	495.71	3.276	2.187	27-08-2015	67	87	89	529	72
68	GHATAPRABHA	662.95	649.39	1.391	0.570	25-08-2015	41	84	94	317	-
69	BHADRA	657.76	652.67	1.785	1.239	26-08-2015	69	100	93	106	39
70	LINGANAMAKKI	554.43	544.43	4.294	1.860	27-08-2015	43	100	84	-	55
71	NARAYANPUR	492.25	490.95	0.863	0.580	27-08-2015	67	78	85	425	-
72	MALAPRABHA(RENUKA)	633.83	626.50	0.972	0.278	26-08-2015	29	57	70	215	-
73	KABINI	696.16	694.31	0.444	0.341	27-08-2015	77	94	55	85	-
74	HEMAVATHY	890.63	885.80	0.927	0.638	27-08-2015	69	100	88	265	-
75	HARANGI	871.42	870.07	0.220	0.186	27-08-2015	85	90	97	53	-
76	SUPA	564.00	540.06	4.120	1.766	27-08-2015	43	66	67	-	-
77	VANIVILAS SAGAR	652.28	634.04	0.802	0.041	27-08-2015	5	4	12	123	-
*78	ALMATTI	519.60	515.54	3.105	1.586	27-08-2015	51	100	95	@	290
*79	GERUSOPPA	55.00	47.83	0.130	0.091	27-08-2015	70	78	82	83	240
	<u>KERALA</u>										
80	KALLADA(PARAPPAR)	115.82	94.22	0.507	0.119	26-08-2015	23	83	69	62	-
*81	IDAMALAYAR	169.00	150.43	1.018	0.525	26-08-2015	52	78	70	33	75
*82	IDUKKI	732.43	720.17	1.460	0.831	26-08-2015	57	57	59	-	780
*83	KAKKI	981.46	964.05	0.447	0.217	26-08-2015	49	62	69	23	300
*84	PERIYAR	867.41	861.96	0.173	0.071	27-08-2015	41	60	54	84	140
85	MALAPMUZHA	867.41	861.96	0.224	0.128	27-08-2015	41	60	54	84	140
	TAMIL NADU										
86	LOWER BHAWANI	278.89	273.18	0.792	0.463	27-08-2015	58	47	72	105	8
*87	METTUR(STANLEY)	240.79	232.78	2.647	1.613	27-08-2015	61	81	72	122	360
88	VAIGAI	279.20	271.55	0.172	0.043	27-08-2015	25	36	37	61	6
89	PARAMBIKULAM	556.26	547.43	0.380	0.205	27-08-2015	54	87	85	101	-
90	ALIYAR	320.04	318.99	0.095	0.089	27-08-2015	94	92	85	#	60
*91	SHOLAYAR	1002.79	995.92	0.143	0.109	27-08-2015	76	100	90	-	95
	TOTAL FOR 91 RESERVOIRS			157.799	91.840						

Sd/-

67

66

58

\$ TOTAL CCA 342 TH. HA OF DVC SYSTEM

PERCENTAGE

Director W. M. , CWC

^{*} 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. 19th 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

⁽At sl. 30th) 0.444 BCM, Live storage at FRL of Kabini reservoir is intrim