BRIEF NOTE ON LIVE STORAGE STATUS OF 130 RESERVOIRS IN THE COUNTRY (WITH REFERENCE TO RESERVOIR STORAGE BULLETIN OF 01.04.2021)

1. ALL INDIA STATUS

Central Water Commission is monitoring live storage status of 130 reservoirs of the country on weekly basis and is issuing weekly bulletin on every Thursday. Out of these reservoirs, 44 reservoirs have hydropower benefit with installed capacity of more than 60 MW. The total live storage capacity of these 130 reservoirs is **174.233 BCM** which is about **67.58%** of the live storage capacity of 257.812 BCM which is estimated to have been created in the country. As per reservoir storage bulletin dated **01.04.2021**, live storage available in these reservoirs is **71.85 BCM,** which is **41%** of total live storage capacity of these reservoirs. However, last year the live storage available in these reservoirs for the corresponding period was **85.917 BCM** and the average of last 10 years live storage was **58.498 BCM**. Thus, the live storage available in 130 reservoirs as per **01.04.2021 Bulletin** is **84%** of the live storage of corresponding period of last year and **123%** 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 but is **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 8 reservoirs under CWC monitoring having total live storage capacity of 19.17 BCM. As per Reservoir Storage Bulletin dated **01.04.2021**, the total live storage available in these reservoirs is **4.11 BCM** which is **21%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **49%** and average storage of last ten years during corresponding period was **33%** 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, Tripura and Nagaland. There are 20 reservoirs under CWC monitoring having total live storage capacity of 19.96 BCM. As per Reservoir Storage Bulletin dated **01.04.2021**, the total live storage available in these reservoirs is **7.78 BCM** which is **39%** 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 **48%** 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 42 reservoirs under CWC monitoring having total live storage capacity of 35.24 BCM. As per Reservoir Storage Bulletin dated **01.04.2021**, the total live storage available in these reservoirs is **18.48 BCM** which is **52%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **55%** and average storage of last ten years during corresponding period was **36%** 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.

d) CENTRAL REGION

The Central region includes States of Uttar Pradesh, Uttarakhand, Madhya Pradesh and Chhattisgarh. There are 23 reservoirs under CWC monitoring having total live storage capacity of 45.27 BCM. As per Reservoir Storage Bulletin dated **01.04.2021**, the total live storage available in these reservoirs is **19.42 BCM** which is **43%** of total live storage capacity of these reservoirs. The storage during corresponding period of last year was **54%** and average storage of last ten years during corresponding period was **37%** 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 (2 combined projects in both states), Karnataka, Kerala and Tamil Nadu. There are 37 reservoirs under CWC monitoring having total live storage capacity of 54.60 BCM. As per Reservoir Storage Bulletin dated **01.04.2021**, the total live storage available in these reservoirs is **22.07 BCM** which is **40%** 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 **25%** of live storage capacity of these reservoirs. Thus, storage during current year is better than the storage of corresponding period of last year and also is better 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 11, better than normal storage is available in Ganga, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Cauvery & neighbouring EFRs and West Flowing Rivers of South. Close to Normal in Subernarekha, Mahi, and Mahanadi & Neighbouring East Flowing Rivers. Deficient in Indus and Nil in Highly Deficient.
- Table on page 12-14 of the bulletin. The numbers of reservoirs having storage more than last year are **33** and reservoirs having storage more than average of last ten years are **88.** The numbers of reservoirs having storage less than or equal to 20% with respect to last year is **4** and having storage less than or equal to 20% with reference to average of last ten years is **2.** The number of reservoirs having storage less than or equal to 50% with respect to last year are **16** and having storage less than or equal to 50% with reference to average of last ten years are **11.**

States having better storage (in %) than last year for corresponding period: Tripura, Nagaland, Uttar Pradesh, Andhra Pradesh, Telangana, Kerala and Tamil Nadu.

States having equal storage (in %) to last year for corresponding period: Nil

States having lesser storage (in %) than last year for corresponding period: Himachal Pradesh, Punjab, Rajasthan, Jharkhand, Odisha, West Bengal, Gujarat, Maharashtra, Uttarakhand, Madhya Pradesh, Chhattisgarh, AP&TG (Two combined projects in both states) and Karnataka.

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 : 01.04.2021**

1 Central Water Commission is monitoring storage status of 130 important reservoirs spread all over the country, in which **44** 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 130 important reservoirs in different parts of the country, monitored by CWC as on **01.04.2021** is **71.850** BCM (**41** percent of the live storage capacity at FRL).The current year's storage is nearly **84** percent of last year's storage and **123** percent of the average of last ten years.

3 Region wise storage status:-

REGION (States), (Monitoring No. of Reservoirs)	**Filling position of 130 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), (8 Resv.)	-	-	-	-	-	-	1	7	H.P.	-54 %
									PUNJAB	-35 %
									RAJASTHAN	13 %
EAST (Jharkhand,Odisha, Tripura, Nagaland & W.Bengal) (20 Resv.)	1	-	2	1	2	1	3	10	JHARKHAND	13 %
									ODISHA	-26 %
									W. BENGAL	-12 %
									TRIPURA	184 %
									NAGALAND	16 %
WEST (Guj.& Mah.), (42 Resv.)	-	-	-	1	10	8	12	11	GUJARAT	48 %
									MAH.	47 %
CENTRAL (MP,UP,Uttarakhand & Chh.), (23 Resv)	-	-	-	-	2	2	6	13	U.P.	8 %
									UTTARAKHAND	-31 %
									M.P.	30 %
									CHHATISGARH	5 %
SOUTH (Karnataka,TN,AP&TG,AP, TG, & Kerala), (37 Resv.)	-	-	2	2	5	4	8	16	AP&TG	53 %
									A.P	143 %
									TELANGANA	87 %
									KARNATAKA	46 %
									KERALA	21 %
									T.N.	121 %
Status of 130 reservoirs	1	0	4	4	19	15	30	57		

4 Basin wise storage position:

Better than normal: Ganga, Narmada, Tapi, Sabarmati, Rivers of Kutch, Godavari, Krishna, Cauvery & Neighbouring East Flowing River and West Flowing Rivers of South .

Close to normal: Subernarekha ,Mahi and Mahanadi & Neighbouring East Flowing River.

Deficient: Indus

Highly deficient: Nil

5 Out of 130 reservoirs, **111** reservoirs reported more than 80% of normal storage & **19** reservoirs reported 80% or below of normal storage. Out of these **19** reservoirs **11** having storage upto 50% of normal storage.

Name of Reservoir having storage less than 50% of normal storage.	**%**
SHOLAYAR	0
TATTIHALLA	9
RANGAWAN	23
KOL DAM	37
UPPER KOLAB	39
SIRSI	41
MANIKDOH	42
PONG DAM(BEAS)	45
TEHRI	47
GOBIND SAGAR(BHAKRA)	47
MAUDAHA	50

8 reservors having storage 51% to 80% of normal storage.		
51% to 60%	61% to 70%	71% to 80%
1	5	2

6 Out of **44** reservoirs with significant(*) hydropower generation, the storage build up is less than or equal to normal in **18** 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

TABLE-01
STATUS OF CURRENT STORAGE
01.04.2021

S. NO.	REGION/STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	LIVE STORAGE (BCM)			STORAGE AS PERCENTAGE OF LIVE CAPACITY AT FRL			% departure from 10 yrs
				CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVG.	CURRENT YEAR	LAST YEAR	LAST 10 YRS. AVERAGE	
NORTHERN REGION										
1	H.P.	3	12.48	1.82	6.13	3.94	**15**	**49**	**32**	**-54**
2	PUNJAB	1	2.34	0.58	1.06	0.90	**25**	**45**	**38**	**-35**
3	RAJASTHAN	4	4.36	1.71	2.12	1.51	**39**	**49**	**35**	**13**
SUB-TOTAL		**8**	**19.17**	**4.11**	**9.32**	**6.35**	**21**	**49**	**33**	**-35**
EASTERN REGION										
1	JHARKHAND	6	2.01	1.10	1.38	0.97	**55**	**69**	**48**	**13**
2	ODISHA	10	15.70	5.87	10.00	7.94	**37**	**64**	**51**	**-26**
3	W. BENGAL	2	1.39	0.38	0.50	0.43	**27**	**36**	**31**	**-12**
4	TRIPURA	1	0.31	0.20	0.07	0.07	**64**	**23**	**22**	**184**
5	NAGALAND	1	0.54	0.23	0.18	0.20	**43**	**33**	**37**	**16**
SUB-TOTAL		**20**	**19.96**	**7.78**	**12.13**	**9.61**	**39.0**	**61**	**48.2**	**-19**
WESTERN REGION										
1	GUJARAT	17	17.96	8.76	8.88	5.92	**48.8**	**49.4**	**33**	**48**
2	MAH.	25	17.27	9.71	10.56	6.62	**56**	**61**	**38**	**47**
SUB-TOTAL		**42**	**35.24**	**18.48**	**19.43**	**12.55**	**52**	**55**	**36**	**47**
CENTRAL REGION										
1	U.P.	8	7.66	2.39	2.34	2.21	**31.2**	**30.6**	**29**	**8**
2	UTTARAKHAND	2	4.81	1.13	2.05	1.65	**23**	**43**	**34**	**-31**
3	M.P.	9	28.40	13.20	16.66	10.14	**46**	**59**	**36**	**30**
4	CHHATISGARH	4	4.41	2.70	3.20	2.57	**61**	**73**	**58**	**5**
SUB-TOTAL		**23**	**45.27**	**19.42**	**24.25**	**16.56**	**43**	**54**	**37**	**17**
SOUTHERN REGION										
1	AP&TG	2	13.40	3.12	3.30	2.04	**23**	**25**	**15**	**53**
2	A.P	3	4.29	3.19	2.16	1.31	**74**	**50**	**31**	**143**
3	TELANGANA	4	4.23	2.07	1.31	1.11	**49**	**31**	**26**	**87**
4	KARNATAKA	16	24.63	9.05	9.48	6.20	**37**	**38**	**25**	**46**
5	KERALA	6	3.83	1.80	1.75	1.49	**47**	**46**	**39**	**21**
6	T.N.	6	4.23	2.84	2.79	1.28	**67**	**66**	**30**	**121**
SUB-TOTAL		**37**	**54.60**	**22.07**	**20.79**	**13.43**	**40**	**38**	**25**	**64**
COUNTRY AS A WHOLE		**130**	**174.23**	**71.85**	**85.92**	**58.50**	**41**	**49**	**34**	**23**

REGION-WISE STORAGE POSITION

(As on 01.04.2021)

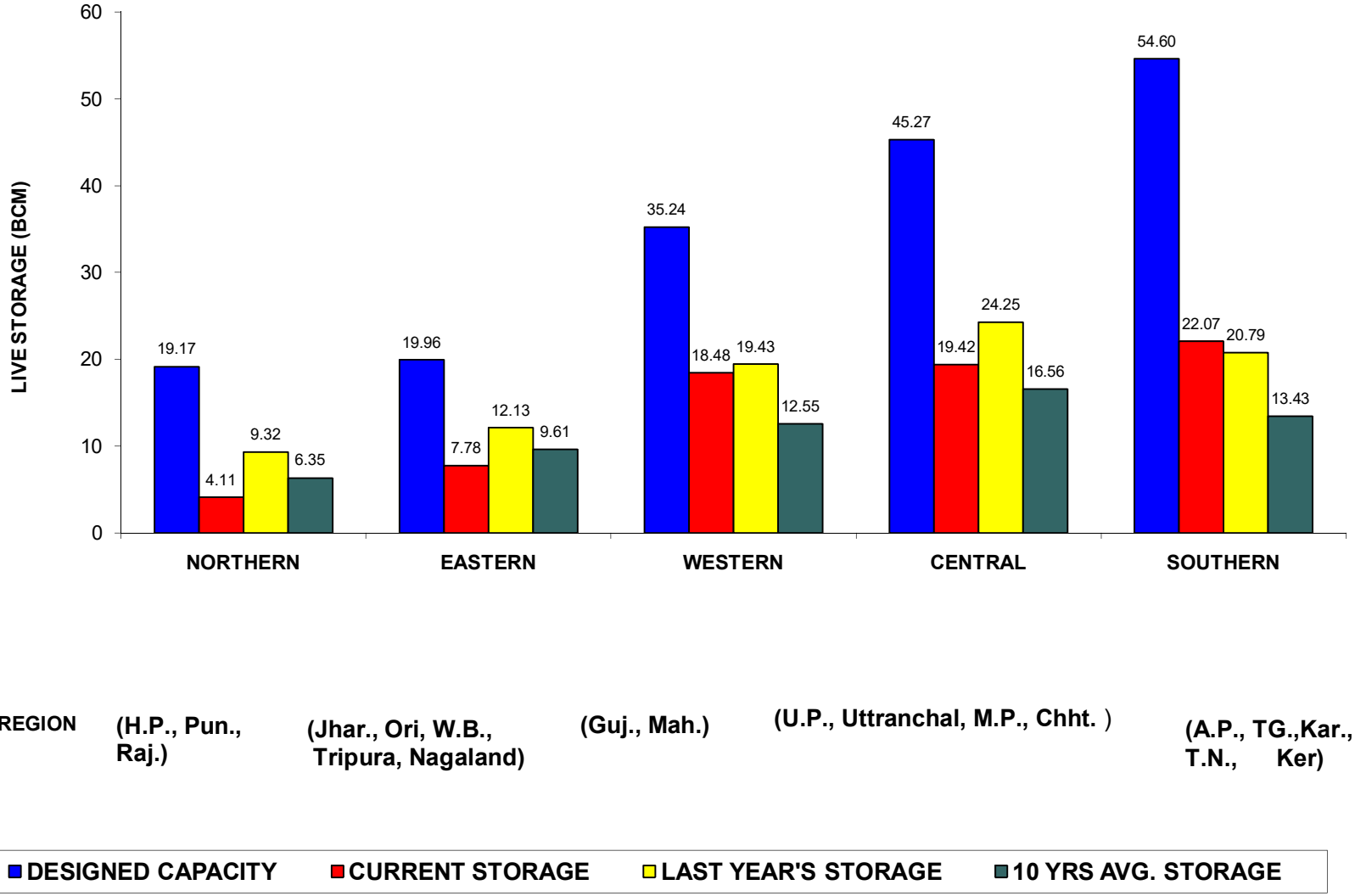

Table-02 STATEWISE DISTRIBUTION OF PROJECTS HAVING STORAGE 80% OR LESS OF AVG. OF LAST 10 YRS' STORAGE AS ON:

01.04.2021

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 20% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Jharkhand	6	TILAIYA	68
Gujarat	17	PANAM	74
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	47
		PONG DAM(BEAS)	45
		KOL DAM	37
Karnataka	16	TATTIHALLA	9
Maharashtra	25	MANIKDOH	42
Odisha	10	HIRAKUD	78
		BALIMELA	66
		RENGALI	61
		UPPER KOLAB	39
Punjab	1	THEIN DAM	65
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	SHARDA SAGAR	60
		SIRSI	41
		MAUDAHA	50
		RANGAWAN	23
		MEJA	62
Uttarakhand	2	TEHRI	47

Statewise distribution of projects having storage 50% or less of avg. Of last 10 yrs' storage as on:

01.04.2021

STATE	TOTAL NO OF PROJECTS MONITORED	PROJECTS HAVING DEFICIENCY MORE THAN 50% OF AVG. OF LAST 10 YRS.	Current Year's Storage as %age of NORMAL
Himachal Pradesh	3	GOBIND SAGAR(BHAKRA)	47
		PONG DAM(BEAS)	45
		KOL DAM	37
Karnataka	16	TATTIHALLA	9
Maharashtra	25	MANIKDOH	42
Odisha	10	UPPER KOLAB	39
Tamil Nadu	6	SHOLAYAR	0
Uttar Pradesh	8	SIRSI	41
		MAUDAHA	50
		RANGAWAN	23
Uttarakhand	2	TEHRI	47

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

01.04.2021

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	**CUMULATIVE RAINFALL (mm) (1st March 2021 to 31st March 2021)**	**%AGE DEPARTURE FROM NORMAL**	**RESERVOIRS BENEFITING IMD SUB-DIVISION**	**LIVE STORAGE CAPACITY (BCM)**	**CURRENT STORAGE (BCM)**	**%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE**
Arunachal Pradesh	98	-46	No reservoir monitored by CWC falls under this IMD sub-Division			
Assam & Meghalaya	39	-49	No reservoir monitored by CWC falls under this IMD sub-Division			
Nagaland, Manipur, Mizoram & Tripura	37	-45	Gumti	0.31	0.20	**184**
			Doyang HEP	0.54	0.23	**16**
Gangetic West Bengal	6	-80	Mayurakahi	0.48	0.14	**0**
			Maithan	0.47	0.39	**37**
			Panchet Hill	0.18	0.14	**17**
Odisha	5	-78	Hirakud	5.38	2.08	**-22**
			Balimela	2.68	0.86	**-16**
			Salanadi	0.56	0.22	**12**
			Rengali	3.43	1.11	**-39**
			Machkud	0.89	0.48	**12**
			Upper Kolab	0.94	0.18	**-61**
			Upper Indravati	1.46	0.66	**-5**
			SAPUA	0.01	0.01	**50**
			Hariharjhor	0.06	0.02	**-13**
			Mandira Dam	0.31	0.26	**-4**
Jharkhand	9	-38	Konar	0.18	0.12	**18**
			Tilaiya	0.14	0.03	**-32**
			Getalsud	0.22	0.08	**-16**
Bihar	1	-82	No reservoir monitored by CWC falls under this IMD sub-Division			
East Uttar Pradesh	0	-94	Jirgo	0.15	0.05	**-9**
			Sirsi	0.19	0.02	**-59**
			Maudaha	0.18	0.03	**-50**
			Meja	0.30	0.06	**-38**
West Uttar Pradesh	1	-92	Matatila	0.71	0.21	**-3**
			Ramganga	2.20	0.81	**-16**
			Sharda Sagar	0.33	0.11	**-40**
Uttarakhand	11	-80	Ramganga	2.20	0.81	**-16**
			Tehri	2.62	0.32	**-53**
Haryana, Chandigarh & Delhi	4	-64	Gobind Sagar	6.23	0.92	**-53**
			Pong Dam	6.16	0.88	**-55**
Punjab	7	-70	Thein	2.34	0.58	**-4**
Himachal Pradesh	42	-62	Gobind Sagar	6.23	0.92	**-53**
			Pong Dam	6.16	0.88	**-55**
			Kol Dam	0.09	0.02	**-63**
Jammu & Kashmir	104	-32	Thein	2.34	0.58	**-4**

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	**CUMULATIVE RAINFALL (mm) (1st March 2021 to 31st March 2021)**	**%AGE DEPARTURE FROM NORMAL**	**RESERVOIRS BENEFITING IMD SUB-DIVISION**	**LIVE STORAGE CAPACITY (BCM)**	**CURRENT STORAGE (BCM)**	**%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE**
West Rajasthan	1	-79	Gobind Sagar	6.23	0.92	**-53**
			Pong Dam	6.16	0.88	**-55**
East Madhya Pradesh	7	-36	Bargi	3.18	1.97	**31**
			Bansagar	5.17	2.54	**-12**
			Indira Sagar	9.75	4.01	**28**
			Sanjay Sarovar	0.51	0.07	**41**
			Rangawan	0.16	0.01	**-77**
Gujarat Region	0	-100	Ukai	6.62	4.14	**40**
			Sabarmati	0.74	0.29	**51**
			Kadana	1.47	0.75	**-5**
			Damanganga	0.50	0.22	**3**
			Dantiwada	0.40	0.04	**3**
			Panam	0.70	0.26	**-26**
			Sukhi	0.17	0.10	**100**
			Watrak	0.15	0.04	**-14**
			Hathmati	0.15	0.06	**200**
Saurashtra, Kutch & Diu	0	-100	Shetrunji	0.30	0.15	**103**
			Bhadar	0.19	0.09	**100**
			Sardar Sarovar	5.76	2.18	**173**
			Karjan	0.52	0.34	**21**
			Machchhu-I	0.07	0.02	**38**
			Machchhu-II	0.09	0.05	**28**
			Und- I	0.07	0.03	**0**
			Brahmani	0.07	0.03	**145**
Konkan & Goa	0	-83	Surya	0.28	0.13	**-16**
Chhattisgarh	4	-62	Minimata Bango	3.05	1.98	**3**
			Mahanadi	0.77	0.44	**11**
			Dudhawa	0.28	0.15	**75**
Coastal Andhra Pradesh	1	-95	N. J. Sagar	5.11	2.00	**115**
			Somasila	1.99	1.71	**134**
			Yeleru	0.51	0.22	**42**
			Kandarelu	1.79	1.26	**195**
Telangana	0	-97	N.J.Sagar	5.11	2.00	**115**
			Sriram Sagar	2.30	0.89	**195**
			Lower Manair	0.62	0.43	**55**
			Nizam Sagar	0.48	0.21	**106**
			Singur	0.82	0.54	**110**
Rayalaseema	0	-100	Srisailam	8.29	1.12	**1**
Tamil Nadu & Pondicherry	7	-65	Lower Bhawani	0.79	0.64	**55**
			Mettur	2.65	1.82	**107**
			Vaigai	0.17	0.13	**282**
			Parambikulam	0.38	0.21	**73**
			Aliyar	0.10	0.05	**64**

RAINFALL POSITION*			STORAGE POSITION			
Meteorological Sub-Divisions	**CUMULATIVE RAINFALL (mm) (1st March 2021 to 31st March 2021)**	**%AGE DEPARTURE FROM NORMAL**	**RESERVOIRS BENEFITING IMD SUB-DIVISION**	**LIVE STORAGE CAPACITY (BCM)**	**CURRENT STORAGE (BCM)**	**%AGE DEPARTURE FROM LAST 10 YRS AVG. STORAGE**
			Malampuzha	0.22	0.05	**10**
			Sholayar	0.14	-	**-100**
North Interior Karnataka	1	-89	Tungabhadra	3.28	0.30	**36**
			Ghataprabha	1.39	0.43	**66**
			Narayanpur	0.86	0.27	**-3**
			Malaprabha	0.97	0.26	**150**
			Almatti	3.11	0.79	**90**
			Dudhganga	0.66	0.32	**7**
South Interior Karnataka	2	-83	K.R.Sagar	1.16	0.53	**50**
			Tungabhadra	3.28	0.30	**36**
			Bhadra	1.79	0.84	**25**
			Kabini	0.44	0.15	**29**
			Hemavathy	0.93	0.31	**88**
			Harangi	0.22	0.07	**78**
			V.V.Sagar	0.80	0.30	**157**
			Mani Dam	0.88	0.21	**-18**

*Information/Data as received from IMD via e-mail.

WEEKLY REPORT - BASINWISE

WEEK ENDING :- 01.04.2021

NAME OF BASIN	LIVE CAP. AT FRL	THIS YEAR'S STORAGE		LAST YEAR'S STORAGE		LAST 10 YEARS' AVG. STORAGE		% DEPARTURE W.R.T. AVE. OF 10 YEARS'
GANGA	31.007	12.368	39.89%	15.826	51.04%	11.134	35.91%	**11.08**
SUBERNAREKHA	0.218	0.075	34.40%	0.098	44.95%	0.089	40.83%	**-15.73**
INDUS	14.819	2.401	16.20%	7.194	48.55%	4.835	32.63%	**-50.34**
NARMADA	22.344	9.764	43.70%	10.391	46.50%	6.401	28.65%	**52.54**
TAPI	7.394	4.507	60.95%	5.078	68.68%	3.202	43.31%	**40.76**
MAHI	4.012	1.685	42.00%	1.885	46.98%	1.772	44.17%	**-4.91**
SABARMATI	1.042	0.383	36.76%	0.489	46.93%	0.254	24.38%	**50.79**
RIVERS OF KUTCH	1.186	0.399	33.64%	0.399	33.64%	0.231	19.48%	**72.73**
GODAVARI	17.714	8.755	49.42%	9.398	53.05%	6.300	35.57%	**38.97**
KRISHNA	33.573	10.316	30.73%	11.457	34.13%	7.397	22.03%	**39.46**
MAHANADI & NEIGHBOURING EFRS	14.151	6.394	45.18%	9.916	70.07%	7.523	53.16%	**-15.01**
CAUVERY& NEIGHBOURING EFRS	10.151	6.610	65.12%	6.036	59.46%	2.962	29.18%	**123.16**
WEST FLOWING RIVERS OF SOUTH	16.622	8.193	49.29%	7.750	46.62%	6.398	38.49%	**28.06**
TOTAL	**174.233**	**71.850**		**85.917**		**58.498**		
PERCENTAGE								**22.82**

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01.04.2021

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
NORTHERN REGION											
	HIMACHAL PRADESH										
*1	GOBIND SAGAR(BHAKRA)	512.06	468.16	6.229	0.919	01-04-2021	15	38	31	676	1379
*2	PONG DAM(BEAS)	423.67	395.95	6.157	0.880	01-04-2021	14	60	31	0	396
*3	KOL DAM	642	637.27	0.089	0.019	01-04-2021	21	85	57	0	800
	PUNJAB										
*4	THEIN DAM	527.91	499.47	2.344	0.583	01-04-2021	25	45	38	348	600
	RAJASTHAN										
*5	MAHI BAJAJ SAGAR	280.75	270.50	1.711	0.640	01-04-2021	37	44	35	63	140
6	JHAKAM	359.50	345.40	0.132	0.032	01-04-2021	24	30	25	28	0
*7	RANA PRATAP SAGAR	352.81	348.24	1.436	0.614	01-04-2021	43	37	29	229	172
8	BISALPUR	315.50	311.23	1.076	0.420	01-04-2021	39	75	43	81.8	0
EASTERN REGION											
	JHARKHAND										
9	TENUGHAT	269.14	258.49	0.821	0.359	01-04-2021	44	54	42	0	0
$10	MAITHON	146.3	145.33	0.471	0.387	01-04-2021	82	100	60	342	0
*$11	PANCHET HILL	124.97	123.96	0.184	0.137	01-04-2021	74	100	64	0	80
$12	KONAR	425.81	422.32	0.176	0.117	01-04-2021	66	82	56	0	0
$13	TILAIYA	368.81	364.87	0.142	0.026	01-04-2021	18	31	27	0	4
14	GETALSUD	590.06	584.85	0.218	0.075	01-04-2021	34	45	41	0	130
	ODISHA										
*15	HIRAKUD	192.02	186.95	5.378	2.076	31-03-2021	39	67	49	153	307
*16	BALIMELA	462.08	449.21	2.676	0.861	31-03-2021	32	52	49	0	360
17	SALANADI	82.30	69.90	0.558	0.215	01-04-2021	39	57	34	42	0
*18	RENGALI	123.50	115.60	3.432	1.110	31-03-2021	32	72	53	3	200
*19	MACHKUND(JALAPUT)	838.16	832.58	0.893	0.482	31-03-2021	54	58	58	0	115
*20	UPPER KOLAB	858.00	847.94	0.935	0.176	31-03-2021	19	55	48	89	320
*21	UPPER INDRAVATI	642.00	634.00	1.456	0.664	01-04-2021	46	59	48	128	600
22	SAPUA	168.50	168.18	0.006	0.006	01-04-2021	100	100	67	0	0
23	HARIHARJHOR	147.50	143.22	0.059	0.021	01-04-2021	36	75	41	9.95	0
24	MANDIRA DAM	210.31	208.80	0.309	0.263	01-04-2021	85	93	89	0	0
	WEST BENGAL										
25	MAYURAKSHI	121.31	112.75	0.480	0.140	01-04-2021	29	36	29	227	0
26	KANGSABATI	134.14	124.24	0.914	0.237	01-04-2021	26	35	32	341	0
	TRIPURA										
27	GUMTI	93.55	91.00	0.312	0.199	31-03-2021	64	23	22	0	15
	NAGALAND										
*28	DOYANG HEP	333.00	312.30	0.535	0.231	30-03-2021	43	33	37	0	75
WESTERN REGION											
	GUJARAT										
*29	UKAI	105.16	100.22	6.615	4.135	30-03-2021	63	71	45	348	300
30	SABARMATI(DHAROI)	189.59	184.19	0.735	0.289	01-04-2021	39	47	26	95	1
*31	KADANA	127.7	123.01	1.472	0.754	01-04-2021	51	50	54	200	120
32	SHETRUNJI	55.53	53.22	0.300	0.150	01-04-2021	50	43	25	36	0
33	BHADAR	107.89	105.12	0.188	0.090	01-04-2021	48	51	24	27	0
34	DAMANGANGA	79.86	73.20	0.502	0.217	30-03-2021	43	49	42	51	1
35	DANTIWADA	184.1	168.93	0.399	0.036	01-04-2021	9	3	9	45	0
36	PANAM	127.41	122.05	0.697	0.259	01-04-2021	37	53	50	36	2
*37	SARDAR SAROVAR	138.68	125.32	5.760	2.182	01-04-2021	38	28	14	2120	1450
38	KARJAN	115.25	108.48	0.523	0.336	30-03-2021	64	57	53	51	3
39	SUKHI(GUJ)	147.82	144.52	0.167	0.098	31-03-2021	59	53	29	20.7	0
40	WATRAK	136.25	131.12	0.154	0.037	01-04-2021	24	55	28	22.98	0
41	HATHMATI	180.74	177.91	0.153	0.057	01-04-2021	37	39	12	5.166	0
42	MACHCHHU-I	135.33	129.70	0.071	0.018	01-04-2021	25	32	18	0	0
43	MACHCHHU-II	57.3	55.32	0.091	0.051	31-03-2021	56	74	44	10.13	0
44	UND-I	98	95.16	0.066	0.027	31-03-2021	41	59	20	9.9	0
45	BRAHMANI(GUJ)	64.62	62.10	0.071	0.027	01-04-2021	38	46	15	6.413	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01.04.2021

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
	MAHARASHTRA										
46	JAYAKWADI(PAITHAN)	463.91	461.70	2.171	1.388	01-04-2021	64	66	25	227	0
*47	KOYANA	657.90	646.74	2.652	1.644	01-04-2021	62	72	53	0	1920
48	BHIMA(UJJANI)	496.83	493.87	1.517	0.641	01-04-2021	42	46	25	125	12
49	ISAPUR	441.00	437.63	0.965	0.643	01-04-2021	67	55	36	104	0
50	MULA	552.30	547.29	0.609	0.371	01-04-2021	61	60	34	139	0
51	YELDARI	461.77	459.18	0.809	0.560	01-04-2021	69	83	24	78	0
52	GIRNA	398.07	391.85	0.524	0.252	01-04-2021	48	48	21	79	0
53	KHADAKVASLA	582.47	580.19	0.056	0.027	01-04-2021	48	64	55	78	8
*54	UPPER VAITARNA	603.50	599.18	0.331	0.198	01-04-2021	60	44	54	0	61
55	UPPER TAPI	214.00	211.41	0.255	0.120	01-04-2021	47	59	50	45	0
*56	PENCH(TOTLADOH)	490.00	486.29	1.091	0.751	30-03-2021	69	80	33	127	160
57	UPPER WARDHA	342.50	339.10	0.564	0.301	01-04-2021	53	57	39	70	0
58	BHATSA	142.07	122.80	0.942	0.499	01-04-2021	53	53	51	29.38	15
59	DHOM	747.70	740.55	0.331	0.185	01-04-2021	56	57	38	36.2	2
60	DUDHGANGA	646.00	633.53	0.664	0.319	01-04-2021	48	54	45	2.441	24
61	MANIKDOH	711.25	689.17	0.288	0.027	01-04-2021	9	22	23	2.2	6
62	BHANDARDARA	744.91	738.59	0.304	0.200	01-04-2021	66	76	44	63.74	46
63	URMODI	696.00	691.86	0.273	0.210	01-04-2021	77	85	67	37	3
64	BHATGHAR	623.28	614.23	0.673	0.393	01-04-2021	58	62	41	60.66	14.09
65	NIRA DEOGHAR	667.10	652.90	0.332	0.157	01-04-2021	47	59	34	0	6
*66	THOKARWADI	667.14	657.49	0.353	0.135	01-04-2021	38	60	44	0	72
67	KANHER	690.78	680.26	0.272	0.115	01-04-2021	42	47	40	44.78	4
*68	MULSHI	607.10	596.16	0.572	0.167	01-04-2021	29	35	29	0	300
69	SURYA	118.60	108.00	0.276	0.133	01-04-2021	48	55	58	18.32	6
70	TILLARI	113.20	101.38	0.447	0.276	01-04-2021	62	69	58	21.26	10
CENTRAL REGION											
	UTTAR PRADESH										
71	MATATILA	308.46	303.73	0.707	0.207	01-04-2021	29	9	30	0	30
*72	RIHAND	268.22	259.14	5.649	1.914	01-04-2021	34	28	27	0	300
73	SHARDA SAGAR	190.50	184.73	0.330	0.109	01-04-2021	33	100	55	126.5	0
74	SIRSI	217.93	210.40	0.190	0.020	30-03-2021	11	63	26	80.57	0
75	MAUDAHA	147.80	142.20	0.179	0.030	01-04-2021	17	46	34	41.7	0
76	JIRGO	98.20	92.95	0.147	0.048	01-04-2021	33	56	36	13.14	0
77	RANGAWAN	233.17	221.32	0.155	0.005	01-04-2021	3	34	14	20.24	0
78	MEJA	178.00	162.90	0.299	0.056	01-04-2021	19	0	30	71.05	0
	UTTRAKHAND										
*79	RAMGANGA	365.30	342.30	2.196	0.807	30-03-2021	37	59	44	1897	198
*80	TEHRI	830.00	756.48	2.615	0.321	01-04-2021	12	29	26	2351	1000
	MADHYA PRADESH										
*81	GANDHI SAGAR	399.90	393.97	6.827	3.445	01-04-2021	50	63	28	220	115
82	TAWA	355.40	346.07	1.944	0.739	01-04-2021	38	45	24	247	0
*83	BARGI	422.76	418.10	3.180	1.972	01-04-2021	62	64	47	157	90
*84	BANSAGAR	341.64	335.13	5.166	2.539	01-04-2021	49	73	56	488	425
*85	INDIRA SAGAR	262.13	254.50	9.745	4.007	31-03-2021	41	51	32	2380	1000
86	BARNA DAM	348.55	344.61	0.456	0.214	01-04-2021	47	53	17	546	0
*87	OMKARESHWAR	196.60	194.71	0.299	0.105	01-04-2021	35	63	6	132.5	520
88	SANJAY SAROVAR	519.38	509.75	0.508	0.069	01-04-2021	14	32	10	12.65	3.45
89	KOLAR DAM	462.20	451.81	0.270	0.111	01-04-2021	41	45	22	25.68	0
	CHHATTIS GARH										
*90	MINIMATA BANGO	359.66	354.00	3.046	1.984	01-04-2021	65	78	63	0	120
91	MAHANADI	348.70	344.79	0.767	0.437	01-04-2021	57	69	51	319	10
92	DUDHAWA	425.10	421.57	0.284	0.147	01-04-2021	52	52	30	324.5	0
93	TANDULA	332.20	327.85	0.312	0.135	31-03-2021	43	50	53	246.4	0

WEEKLY REPORT OF 130 IMPORTANT RESERVOIRS OF INDIA

WEEK ENDING : 01.04.2021

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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
SOUTHERN REGION											
	A.P & TG										
*94	SRISAILAM	269.75	250.79	8.288	1.119	01-04-2021	14	16	13	0	770
*95	NAGARJUNA SAGAR	179.83	166.60	5.108	2.002	01-04-2021	39	39	18	895	810
	ANDHRA PRADESH										
96	SOMASILA	100.58	98.11	1.994	1.710	01-04-2021	86	66	37	168	0
97	YELERU	86.56	80.37	0.508	0.219	01-04-2021	43	43	30	66.6	0
98	KANDALERU	85	80.81	1.792	1.258	01-04-2021	70	35	24	300	9
	TELANGANA										
99	SRIRAMSAGAR	332.54	326.50	2.300	0.890	01-04-2021	39	46	25	411	27
100	LOWER MANAIR	280.42	276.85	0.621	0.428	01-04-2021	69	34	33	199	60
101	NIZAM SAGAR	428.24	425.42	0.482	0.209	01-04-2021	43	6	14	93.62	10
102	SINGUR	523.6	521.53	0.822	0.543	01-04-2021	66	1	31	16.19	15
	KARNATAKA										
103	KRISHNARAJA SAGARA	752.50	745.11	1.163	0.534	31-03-2021	46	60	31	79	0
*104	TUNGABHADRA	497.74	484.88	3.276	0.296	31-03-2021	9	9	7	529	72
105	GHATAPRABHA(HIDKAL)	662.95	646.29	1.391	0.434	01-04-2021	31	40	19	317	0
106	BHADRA	657.76	648.15	1.785	0.835	01-04-2021	47	52	38	106	39
107	LINGANAMAKKI	554.43	546.55	4.294	2.265	01-04-2021	53	47	34	0	55
@108	NARAYANPUR	492.25	487.80	0.863	0.270	01-04-2021	31	38	32	425	0
109	MALAPRABHA(RENUKA)	633.83	626.21	0.972	0.258	01-04-2021	27	36	11	215	0
110	KABINI	696.66	690.27	0.444	0.152	31-03-2021	34	60	27	85	0
111	HEMAVATHY	890.63	879.71	0.927	0.307	31-03-2021	33	49	18	265	0
112	HARANGI	871.42	860.37	0.220	0.071	31-03-2021	32	39	18	53	0
113	SUPA	564.00	545.92	4.120	2.224	01-04-2021	54	50	40	0	0
114	VANI VILAS SAGAR	652.28	643.90	0.802	0.295	01-04-2021	37	29	14	123	0
*@115	ALMATTI	519.60	511.86	3.105	0.787	01-04-2021	25	27	13	0	290
*116	GERUSOPPA	55.00	51.69	0.130	0.111	01-04-2021	85	79	82	83	240
*117	MANI DAM	594.36	577.58	0.884	0.214	01-04-2021	24	29	29	0	469
*118	TATTIHALLA	468.30	449.75	0.249	0.001	01-04-2021	0	0	4	0	0
	KERALA										
119	KALLADA(PARAPPAR)	115.82	102.44	0.507	0.224	01-04-2021	44	55	49	62	0
*120	IDAMALAYAR	169.00	146.64	1.018	0.441	01-04-2021	43	40	37	33	75
*121	IDUKKI	732.43	716.63	1.460	0.684	01-04-2021	47	54	40	0	780
*122	KAKKI	981.46	971.64	0.447	0.300	01-04-2021	67	47	47	23	300
*123	PERIYAR	867.41	864.42	0.173	0.103	01-04-2021	60	18	17	84	140
124	MALAMPUZHA	115.06	104.26	0.224	0.046	01-04-2021	21	20	19	21.17	2.5
	TAMIL NADU										
125	LOWER BHAWANI	278.89	276.24	0.792	0.636	01-04-2021	80	77	28	105	8
*126	METTUR(STANLEY)	240.79	234.53	2.647	1.816	01-04-2021	69	73	33	122	360
127	VAIGAI	279.20	277.13	0.172	0.126	01-04-2021	73	25	19	61	6
#128	PARAMBIKULAM	556.26	547.76	0.380	0.211	01-04-2021	56	53	32	101	0
#129	ALIYAR	320.04	311.80	0.095	0.046	01-04-2021	48	2	29	0	60
*#130	SHOLAYAR	1002.79	954.56	0.143	0.000	01-04-2021	0	0	2	0	95
	TOTAL FOR 130 RESERVOIRS			**174.233**	**71.850**						
	PERCENTAGE						**41**	**49**	**34**		

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 & SHOLAYAR

@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI

† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

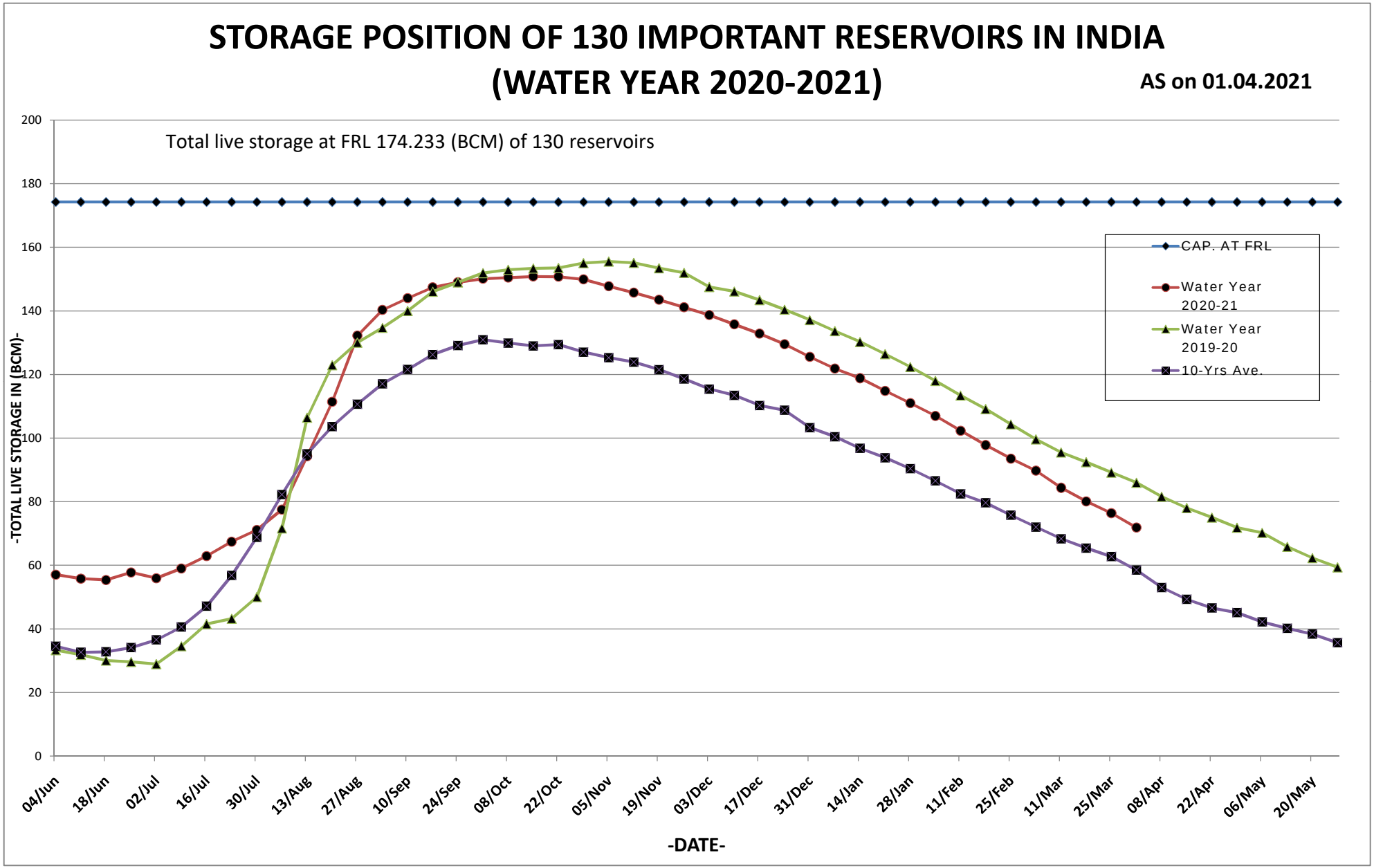
01.04.2021

TABLE-03 - CHANGE IN STORAGE FROM LAST WEEK TO THIS WEEK

S. NO.	STATE	NO. OF RESERVOIRS MONITORED	LIVE CAPACITY AT FRL (BCM)	CHANGE IN STORAGE (BCM)		
				CURRENT YEAR	LAST YEAR	10 YRS AVG.
NORTHERN REGION						
1	H.P.	3	12.48	-0.54	0.01	-0.45
2	PUNJAB	1	2.34	0.04	0.17	-0.04
3	RAJASTHAN	4	4.36	-0.06	-0.09	-0.03
SUB-TOTAL		**8**	**19.17**	**-0.56**	**0.09**	**-0.52**
EASTERN REGION						
1	JHARKHAND	6	2.01	-0.08	-0.03	0.00
2	ORISSA	10	15.70	-0.32	-0.39	-0.49
3	W. BENGAL	2	1.39	-0.03	-0.29	-0.05
4	TRIPURA	1	0.31	0.00	0.00	0.00
5	NAGALAND	1	0.54	-0.01	0.00	0.00
SUB-TOTAL		**20**	**19.96**	**-0.44**	**-0.71**	**-0.54**
WESTERN REGION						
1	GUJARAT	17	17.96	-0.55	-0.11	-0.17
2	MAH.	25	17.27	-0.61	-0.51	-0.42
SUB-TOTAL		**42**	**35.24**	**-1.16**	**-0.62**	**-0.59**
CENTRAL REGION						
1	U.P.	8	7.66	-0.02	-0.08	-0.04
2	UTTARAKHAND	2	4.81	-0.07	-0.03	-0.19
3	M.P.	9	28.40	-0.43	-0.52	-1.18
4	CHHATISGARH	4	4.41	-0.23	-0.04	-0.05
SUB-TOTAL		**23**	**45.27**	**-0.75**	**-0.67**	**-1.45**
SOUTHERN REGION						
1	AP&TG	2	13.40	-0.37	-0.14	-0.17
2	A.P	3	4.29	-0.10	-0.08	-0.06
3	TELANGANA	4	4.23	-0.22	-0.09	-0.17
4	KARNATAKA	16	24.63	-0.75	-0.82	-0.61
5	KERALA	6	3.83	-0.10	-0.12	-0.11
6	T.N.	6	4.23	-0.09	-0.10	-0.03
SUB-TOTAL		**37**	**54.60**	**-1.62**	**-1.34**	**-1.15**
COUNTRY AS A WHOLE		**130**	**174.23**	**-4.52**	**-3.25**	**-4.25**

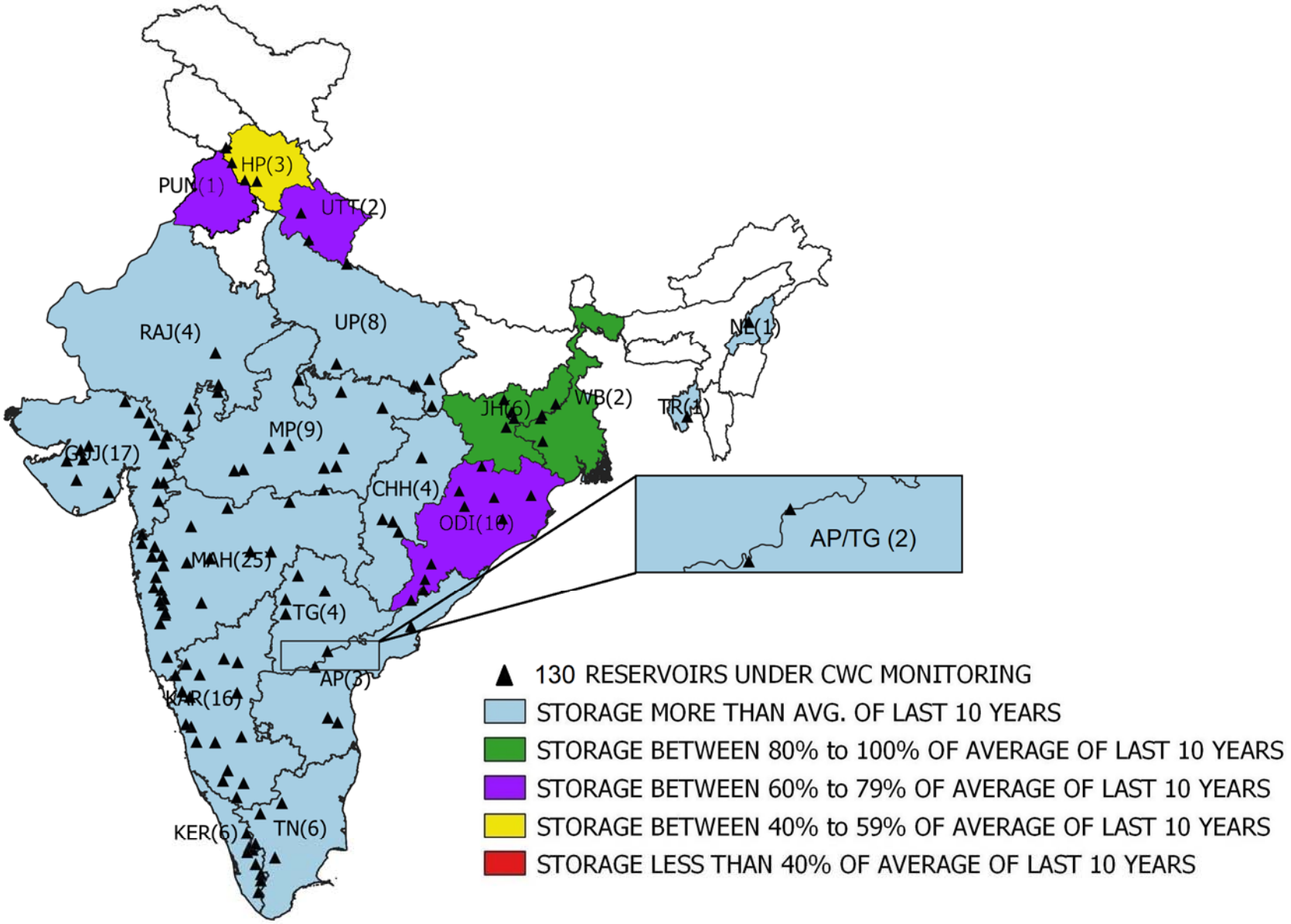
STORAGE POSITION OF 130 IMPORTANT RESERVOIRS IN INDIA
(WATER YEAR 2020-2021)

AS on 01.04.2021



Map Indicating Statewise Storage Position

As on 01.04.2021



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WEEK ENDING

01.04.2021

S.NO	NAME OF RESERVOIR	(STATE)	BENEFITS		FRL (MTS.)	LIVE CAP. AT FRL (BCM)	LATEST DATE AVAILABLE	THIS SEASON		THIS YEAR STORAGE AS % OF LIVE CAP AT FRL	LAST SEASON		LAST YEAR STORAGE AS % OF LIVE CAP AT FRL	AVG. OF LAST 10 YEARS LIVE CAP (BCM).	AVG. OF LAST 10 YRS LIVE CAP AS % OF LIVE CAP AT FRL	% OF THIS YR STORAGE TO LAST YEARS STORAGE.	% OF THIS YR STORAGE TO AVG. OF LAST 10 YRS. STORAGE.
			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*1	SRISAILAM	AP/TG	0	770	269.75	8.288	01-04-2021	250.79	1.119	14	252.80	1.288	16	1.107	13	87	101
*2	NAGARJUNA SAGAR	AP/TG	895	810	179.83	5.108	01-04-2021	166.60	2.002	39	166.66	2.014	39	0.930	18	99	215
3	SOMASILA	AP	168	0	100.58	1.994	01-04-2021	98.11	1.710	86	95.54	1.307	66	0.730	37	131	234
4	YELERU	AP	66.6	0	86.56	0.508	01-04-2021	80.37	0.219	43	80.39	0.219	43	0.154	30	100	142
5	KANDALERU	AP	300	9	85	1.792	01-04-2021	80.81	1.258	70	74.15	0.634	35	0.427	24	198	295
6	SRIRAMSAGAR	TG	411	27	332.54	2.3	01-04-2021	326.50	0.890	39	327.36	1.059	46	0.576	25	84	155
7	LOWER MANAIR	TG	199	60	280.42	0.621	01-04-2021	276.85	0.428	69	272.49	0.213	34	0.208	33	201	206
8	NIZAM SAGAR	TG	93.619	10	428.24	0.482	01-04-2021	425.42	0.209	43	420.11	0.030	6	0.067	14	697	312
9	SINGUR	TG	16.187	15	523.6	0.822	01-04-2021	521.53	0.543	66	511.19	0.006	1	0.258	31	9050	210
10	TENUGHAT	JHA	0	0	269.14	0.821	01-04-2021	258.49	0.359	44	260.62	0.442	54	0.348	42	81	103
11	MAITHON	JHA	342	0	146.3	0.471	01-04-2021	145.33	0.387	82	148.72	0.471	100	0.282	60	82	137
*12	PANCHET HILL	JHA$		80	124.97	0.184	01-04-2021	123.96	0.137	74	126.64	0.184	100	0.117	64	74	117
13	KONAR	JHA$		0	425.81	0.176	01-04-2021	422.32	0.117	66	423.98	0.144	82	0.099	56	81	118
14	TILAIYA	JHA$		4	368.81	0.142	01-04-2021	364.87	0.026	18	365.65	0.044	31	0.038	27	59	68
*15	GETALSUD	JHA	0	130	590.06	0.218	01-04-2021	584.85	0.075	34	585.85	0.098	45	0.089	41	77	84
*16	UKAI	GUJ	348	300	105.16	6.615	30-03-2021	100.22	4.135	63	101.37	4.675	71	2.963	45	88	140
17	SABARMATI(DHAROI)	GUJ	95	1	189.59	0.735	01-04-2021	184.19	0.289	39	185.02	0.344	47	0.192	26	84	151
*18	KADANA	GUJ	200	120	127.7	1.472	01-04-2021	123.01	0.754	51	122.76	0.732	50	0.790	54	103	95
19	SHETRUNJI	GUJ	36	0	55.53	0.3	01-04-2021	53.22	0.150	50	52.77	0.129	43	0.074	25	116	203
20	BHADAR	GUJ	27	0	107.89	0.188	01-04-2021	105.12	0.090	48	105.31	0.095	51	0.045	24	95	200
21	DAMANGANGA	GUJ	51	1	79.86	0.502	30-03-2021	73.20	0.217	43	74.05	0.244	49	0.211	42	89	103
22	DANTIWADA	GUJ	45	0	184.1	0.399	01-04-2021	168.93	0.036	9	165.59	0.013	3	0.035	9	277	103
23	PANAM	GUJ	36	2	127.41	0.697	01-04-2021	122.05	0.259	37	124.35	0.366	53	0.349	50	71	74
*24	SARDAR SAROVAR	GUJ	2120	1450	138.68	5.76	01-04-2021	125.32	2.182	38	122.03	1.586	28	0.799	14	138	273
25	KARJAN	GUJ	51	3	115.25	0.523	30-03-2021	108.48	0.336	64	106.52	0.296	57	0.278	53	114	121
26	SUKHI(GUJ)	GUJ	20.701	0	147.82	0.167	31-03-2021	144.52	0.098	59	144.33	0.089	53	0.049	29	110	200
27	WATRAK	GUJ	22.977	0	136.25	0.154	01-04-2021	131.12	0.037	24	134.13	0.085	55	0.043	28	44	86
28	HATHMATI	GUJ	5.166	0	180.74	0.153	01-04-2021	177.91	0.057	37	178.12	0.060	39	0.019	12	95	300
29	MACHCHHU-I	GUJ	0	0	135.33	0.071	01-04-2021	129.70	0.018	25	130.74	0.023	32	0.013	18	78	138
30	MACHCHHU-II	GUJ	10.13	0	57.3	0.091	31-03-2021	55.32	0.051	56	56.36	0.067	74	0.040	44	76	128
31	UND-I	GUJ	9.9	0	98	0.066	31-03-2021	95.16	0.027	41	96.54	0.039	59	0.013	20	69	208
32	BRAHMANI(GUJ)	GUJ	6.413	0	64.62	0.071	01-04-2021	62.10	0.027	38	62.72	0.033	46	0.011	15	82	245
*33	GOBIND SAGAR(BHAKRA)	HP	676	1379	512.06	6.229	01-04-2021	468.16	0.919	15	487.34	2.338	38	1.952	31	39	47
*34	PONG DAM(BEAS)	HP	0	396	423.67	6.157	01-04-2021	395.95	0.880	14	414.39	3.719	60	1.936	31	24	45
*35	KOL DAM	HP	0	800	642	0.089	01-04-2021	637.27	0.019	21	641.15	0.076	85	0.051	57	25	37
36	KRISHNARAJA SAGARA	KAR	79	0	752.5	1.163	31-03-2021	745.11	0.534	46	747.18	0.700	60	0.355	31	76	150
*37	TUNGABHADRA	KAR	529	72	497.74	3.276	31-03-2021	484.88	0.296	9	484.73	0.286	9	0.218	7	103	136
38	GHATAPRABHA(HIDKAL)	KAR	317	0	662.95	1.391	01-04-2021	646.29	0.434	31	649.10	0.556	40	0.261	19	78	166
39	BHADRA	KAR	106	39	657.76	1.785	01-04-2021	648.15	0.835	47	649.21	0.921	52	0.670	38	91	125
40	LINGANAMAKKI	KAR	0	55	554.43	4.294	01-04-2021	546.55	2.265	53	545.21	2.003	47	1.442	34	113	157
41	NARAYANPUR	KAR@	425	0	492.25	0.863	01-04-2021	487.80	0.270	31	488.47	0.328	38	0.279	32	82	97
42	MALAPRABHA(RENUKA)	KAR	215	0	633.83	0.972	01-04-2021	626.21	0.258	27	627.60	0.352	36	0.103	11	73	250
43	KABINI	KAR	85	0	696.66	0.444	31-03-2021	690.27	0.152	34	692.81	0.265	60	0.118	27	57	129
44	HEMAVATHY	KAR	265	0	890.63	0.927	31-03-2021	879.71	0.307	33	882.73	0.457	49	0.163	18	67	188
45	HARANGI	KAR	53	0	871.42	0.22	31-03-2021	860.37	0.071	32	863.09	0.085	39	0.040	18	84	178
46	SUPA	KAR	0	0	564	4.12	01-04-2021	545.92	2.224	54	544.18	2.080	50	1.649	40	107	135
47	VANI VILAS SAGAR	KAR	123	0	652.28	0.802	01-04-2021	643.90	0.295	37	642.72	0.235	29	0.115	14	126	257
*48	ALMATTI	KAR@		290	519.6	3.105	01-04-2021	511.86	0.787	25	512.20	0.848	27	0.414	13	93	190
*49	GERUSOPPA	KAR	83	240	55	0.13	01-04-2021	51.69	0.111	85	50.18	0.103	79	0.106	82	108	105
*50	MANI DAM	KAR	0	469	594.36	0.884	01-04-2021	577.58	0.214	24	579.14	0.257	29	0.260	29	83	82
51	TATTIHALLA	KAR	0	0	468.3	0.249	01-04-2021	449.75	0.001	0	449.60	0.000	0	0.011	4	0	9
52	KALLADA(PARAPPAR)	KRL	62	0	115.82	0.507	01-04-2021	102.44	0.224	44	105.85	0.280	55	0.250	49	80	90

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			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
*53	IDAMALAYAR	KRL	33	75	169	1.018	01-04-2021	146.64	0.441	43	144.81	0.403	40	0.379	37	109	116
*54	IDUKKI	KRL	0	780	732.43	1.46	01-04-2021	716.63	0.684	47	719.14	0.785	54	0.578	40	87	118
*55	KAKKI	KRL	23	300	981.46	0.447	01-04-2021	971.64	0.300	67	962.98	0.208	47	0.210	47	144	143
*56	PERIYAR	KRL	84	140	867.41	0.173	01-04-2021	864.42	0.103	60	860.44	0.032	18	0.029	17	322	355
57	MALAMPUZHA	KRL	21.165	2.5	115.06	0.224	01-04-2021	104.26	0.046	21	104.13	0.045	20	0.042	19	102	110
*58	GANDHI SAGAR	MP	220	115	399.9	6.827	01-04-2021	393.97	3.445	50	395.85	4.321	63	1.937	28	80	178
59	TAWA	MP	247	0	355.4	1.944	01-04-2021	346.07	0.739	38	347.59	0.873	45	0.470	24	85	157
*60	BARGI	MP	157	90	422.76	3.18	01-04-2021	418.10	1.972	62	418.46	2.050	64	1.506	47	96	131
*61	BANSAGAR	MP	488	425	341.64	5.166	01-04-2021	335.13	2.539	49	338.47	3.749	73	2.877	56	68	88
*62	INDIRA SAGAR	MP	2380	1000	262.13	9.745	31-03-2021	254.50	4.007	41	255.86	4.946	51	3.141	32	81	128
63	BARNA DAM	MP	546	0	348.55	0.456	01-04-2021	344.61	0.214	47	345.10	0.241	53	0.079	17	89	271
*64	OMKARESHWAR	MP	132.5	520	196.6	0.299	01-04-2021	194.71	0.105	35	195.65	0.189	63	0.019	6	56	553
65	SANJAY SAROVAR	MP	12.646	3.45	519.38	0.508	01-04-2021	509.75	0.069	14	513.25	0.165	32	0.049	10	42	141
66	KOLAR DAM	MP	25.677	0	462.2	0.27	01-04-2021	451.81	0.111	41	452.63	0.121	45	0.060	22	92	185
*67	MINIMATA BANGO	CHH	0	120	359.66	3.046	01-04-2021	354.00	1.984	65	356.53	2.369	78	1.921	63	84	103
68	MAHANADI	CHH	319	10	348.7	0.767	01-04-2021	344.79	0.437	57	345.96	0.530	69	0.394	51	82	111
69	DUDHAWA	CHH	324.535	0	425.1	0.284	01-04-2021	421.57	0.147	52	421.60	0.147	52	0.084	30	100	175
70	TANDULA	CHH	246.36	0	332.2	0.312	31-03-2021	327.85	0.135	43	328.52	0.157	50	0.166	53	86	81
71	JAYAKWADI(PAITHAN)	MAH	227	0	463.91	2.171	01-04-2021	461.70	1.388	64	461.82	1.424	66	0.533	25	97	260
*72	KOYANA	MAH	0	1920	657.9	2.652	01-04-2021	646.74	1.644	62	649.93	1.899	72	1.394	53	87	118
73	BHIMA(UJJANI)	MAH	125	12	496.83	1.517	01-04-2021	493.87	0.641	42	494.06	0.697	46	0.381	25	92	168
74	ISAPUR	MAH	104	0	441	0.965	01-04-2021	437.63	0.643	67	436.22	0.530	55	0.350	36	121	184
75	MULA	MAH	139	0	552.3	0.609	01-04-2021	547.29	0.371	61	547.16	0.365	60	0.207	34	102	179
76	YELDARI	MAH	78	0	461.77	0.809	01-04-2021	459.18	0.560	69	460.38	0.669	83	0.198	24	84	283
77	GIRNA	MAH	79	0	398.07	0.524	01-04-2021	391.85	0.252	48	391.87	0.253	48	0.111	21	100	227
78	KHADAKVASLA	MAH	78	8	582.47	0.056	01-04-2021	580.19	0.027	48	580.95	0.036	64	0.031	55	75	87
*79	UPPER VAITARNA	MAH	0	61	603.5	0.331	01-04-2021	599.18	0.198	60	597.23	0.146	44	0.179	54	136	111
80	UPPER TAPI	MAH	45	0	214	0.255	01-04-2021	211.41	0.120	47	212.05	0.150	59	0.128	50	80	94
*81	PENCH(TOTLADOH)	MAH	127	160	490	1.091	30-03-2021	486.29	0.751	69	488.15	0.877	80	0.363	33	86	207
82	UPPER WARDHA	MAH	70	0	342.5	0.564	01-04-2021	339.10	0.301	53	339.46	0.324	57	0.220	39	93	137
83	BHATSA	MAH	29.378	15	142.07	0.942	01-04-2021	122.80	0.499	53	122.79	0.499	53	0.481	51	100	104
84	DHOM	MAH	36.2	2	747.7	0.331	01-04-2021	740.55	0.185	56	740.84	0.190	57	0.127	38	97	146
85	DUDHGANGA	MAH	2.441	24	646	0.664	01-04-2021	633.53	0.319	48	635.29	0.357	54	0.299	45	89	107
86	MANIKDOH	MAH	2.2	6	711.25	0.288	01-04-2021	689.17	0.027	9	694.22	0.063	22	0.065	23	43	42
87	BHANDARDARA	MAH	63.74	46	744.91	0.304	01-04-2021	738.59	0.200	66	740.81	0.232	76	0.135	44	86	148
88	URMODI	MAH	37	3	696	0.273	01-04-2021	691.86	0.210	77	693.27	0.231	85	0.184	67	91	114
89	BHATGHAR	MAH	60.656	14.09	623.28	0.673	01-04-2021	614.23	0.393	58	615.07	0.416	62	0.279	41	94	141
90	NIRA DEOGHAR	MAH	0	6	667.1	0.332	01-04-2021	652.90	0.157	47	656.70	0.197	59	0.112	34	80	140
*91	THOKARWADI	MAH	0	72	667.14	0.353	01-04-2021	657.49	0.135	38	661.60	0.213	60	0.154	44	63	88
92	KANHER	MAH	44.78	4	690.78	0.272	01-04-2021	680.26	0.115	42	681.45	0.129	47	0.109	40	89	106
*93	MULSHI	MAH	0	300	607.1	0.572	01-04-2021	596.16	0.167	29	597.22	0.201	35	0.165	29	83	101
94	SURYA	MAH	18.324	6	118.6	0.276	01-04-2021	108.00	0.133	48	109.45	0.153	55	0.159	58	87	84
95	TILLARI	MAH	21.26	10	113.2	0.447	01-04-2021	101.38	0.276	62	103.76	0.307	69	0.259	58	90	107
*96	DOYANG HEP	NAG	0	75	333	0.535	30-03-2021	312.30	0.231	43	307.50	0.176	33	0.199	37	131	116
*97	HIRAKUD	ORI	153	307	192.02	5.378	31-03-2021	186.95	2.076	39	190.02	3.584	67	2.649	49	58	78
*98	BALIMELA	ORI	0	360	462.08	2.676	31-03-2021	449.21	0.861	32	453.73	1.400	52	1.308	49	62	66
99	SALANADI	ORI	42	0	82.3	0.558	01-04-2021	69.90	0.215	39	74.30	0.317	57	0.192	34	68	112
*100	RENGALI	ORI	3	200	123.5	3.432	31-03-2021	115.60	1.110	32	120.48	2.474	72	1.814	53	45	61
*101	MACHKUND(JALAPUT)	ORI	0	115	838.16	0.893	31-03-2021	832.58	0.482	54	833.17	0.516	58	0.521	58	93	93
*102	UPPER KOLAB	ORI	89	320	858	0.935	31-03-2021	847.94	0.176	19	853.18	0.515	55	0.451	48	34	39
*103	UPPER INDRAVATI	ORI	128	600	642	1.456	01-04-2021	634.00	0.664	46	636.11	0.854	59	0.702	48	78	95
104	SAPUA	ORI	0	0	168.5	0.006	01-04-2021	168.18	0.006	100	168.47	0.006	100	0.004	67	100	150

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			IRR. (CCA)IN TH. HA	HYDEL IN MW				LEVEL (MTS)	LIVE STORAGE (BCM)		LEVEL (MTS)	LIVE STORAGE (BCM)					
1	2	3	3A	3B	4	5	6	7	8	9	10	11	12	13	14	15	16
105	HARIHARJHOR	ORI	9.95	0	147.5	0.059	01-04-2021	143.22	0.021	36	145.38	0.044	75	0.024	41	48	88
106	MANDIRA DAM	ORI	0	0	210.31	0.309	01-04-2021	208.80	0.263	85	209.61	0.288	93	0.275	89	91	96
*107	THEIN DAM	PUN	348	600	527.91	2.344	01-04-2021	499.47	0.583	25	509.24	1.061	45	0.896	38	55	65
*108	MAHI BAJAJ SAGAR	RAJ	63	140	280.75	1.711	01-04-2021	270.50	0.640	37	271.75	0.747	44	0.600	35	86	107
109	JHAKAM	RAJ	28	0	359.5	0.132	01-04-2021	345.40	0.032	24	347.05	0.040	30	0.033	25	80	97
*110	RANA PRATAP SAGAR	RAJ	229	172	352.81	1.436	01-04-2021	348.24	0.614	43	347.67	0.533	37	0.411	29	115	149
111	BISALPUR	RAJ	81.8	0	315.5	1.076	01-04-2021	311.23	0.420	39	314.01	0.803	75	0.467	43	52	90
112	LOWER BHAWANI	TN	105	8	278.89	0.792	01-04-2021	276.24	0.636	80	275.76	0.606	77	0.218	28	105	292
*113	METTUR(STANLEY)	TN	122	360	240.79	2.647	01-04-2021	234.53	1.816	69	235.55	1.939	73	0.878	33	94	207
114	VAIGAI	TN	61	6	279.2	0.172	01-04-2021	277.13	0.126	73	271.65	0.043	25	0.033	19	293	382
115	PARAMBIKULAM	TN#	101	0	556.26	0.38	01-04-2021	547.76	0.211	56	547.34	0.203	53	0.122	32	104	173
116	ALIYAR	TN#		60	320.04	0.095	01-04-2021	311.80	0.046	48	301.51	0.002	2	0.028	29	2300	164
*117	SHOLAYAR	TN#		95	1002.79	0.143	01-04-2021	954.56	0.000	0	963.46	0.000	0	0.003	2	0	0
118	GUMTI	TRP	0	15	93.55	0.312	31-03-2021	91.00	0.199	64	87.30	0.071	23	0.070	22	280	284
119	MATATILA	UP	0	30	308.46	0.707	01-04-2021	303.73	0.207	29	301.20	0.067	9	0.213	30	309	97
*120	RIHAND	UP	0	300	268.22	5.649	01-04-2021	259.14	1.914	34	258.32	1.604	28	1.544	27	119	124
121	SHARDA SAGAR	UP	126.5	0	190.5	0.33	01-04-2021	184.73	0.109	33	189.16	0.330	100	0.183	55	33	60
122	SIRSI	UP	80.566	0	217.93	0.19	30-03-2021	210.40	0.020	11	215.80	0.120	63	0.049	26	17	41
123	MAUDAHA	UP	41.7	0	147.8	0.179	01-04-2021	142.20	0.030	17	144.80	0.082	46	0.060	34	37	50
124	JIRGO	UP	13.14	0	98.2	0.147	01-04-2021	92.95	0.048	33	95.15	0.082	56	0.053	36	59	91
125	RANGAWAN	UP	20.235	0	233.17	0.155	01-04-2021	221.32	0.005	3	227.32	0.053	34	0.022	14	9	23
126	MEJA	UP	71.048	0	178	0.299	01-04-2021	162.90	0.056	19	153.20	0.001	0	0.090	30	5600	62
*127	RAMGANGA	UKH	1897	198	365.3	2.196	30-03-2021	342.30	0.807	37	352.13	1.295	59	0.964	44	62	84
*128	TEHRI	UKH	2351	1000	830	2.615	01-04-2021	756.48	0.321	12	774.90	0.757	29	0.682	26	42	47
129	MAYURAKSHI	WB	227	0	121.31	0.48	01-04-2021	112.75	0.140	29	115.00	0.175	36	0.140	29	80	100
130	KANGSABATI	WB	341	0	134.14	0.914	01-04-2021	124.24	0.237	26	128.08	0.322	35	0.289	32	74	82
	TOTAL FOR 130 RESERVOIRS		**21974.5**	**18743.04**		**174.233**			**71.850**			**85.917**		**58.498**			
	PERCENTAGE								**41**			**49**		**34**		**84**	**123**

* HYDEL POWER CAPACITY HAVING CAPACITY MORE THAN 60MW
$ TOTAL CCA 342 TH. HA OF DVC SYSTEM
# TOTAL CCA 101 TH. HA OF PARAMBIKULAM, ALIYAR & SHOLAYAR
@' TOTAL CCA 425 TH. HA. OF NARAYANPUR AND ALMATTI
† SABARMATI RESERVOIR IS SUPPLEMENTED WITH NARMADA WATER THROUGH PIPELINE.

Sd/-
Director
W. M. , CWC