

Weekly Report of 81 important Reservoirs of India

(Week ending 28.02.2008)

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) (TH. HA)	Hydel (MW)
1	2	4	6	5	7	8	9	10	11	3A	3B
Northern Region											
<u>Himachal Pradesh</u>											
*1	Gobind Sagar (Bhakra)	512.06	476.69	6.229	1.754	27/02	28	45	29	676	1200
*2	Pong Dam	423.67	396.06	6.157	0.957	27/02	16	51	40	-	360
<u>Punjab</u>											
*3	Thein	527.91	497.23	2.344	0.516	24/02	22	26	9	348	600
<u>Rajasthan</u>											
*4	Mahi Bajaj Sagar	280.75	273.95	1.711	0.945	27/02	55	41	32	63	140
5	Jhakam	359.50	339.80	0.132	0.014	27/02	11	30	17	28	-
*6	Rana Pratap Sagar	352.81	352.18	1.436	1.319	27/02	92	95	37	229	172
Eastern Region											
<u>Jharkhand</u>											
7	Tenughat	269.14	258.85	0.821	0.294	28/02	36	40	34	-	-
8	Maithon	146.3	147.17	0.471	0.471	28/02	100	84	90	\$'	60
*9	Panchet hill	124.97	126.53	0.184	0.184	28/02	100	100	83	\$	80
10	Konar	425.81	416.02	0.176	0.038	28/02	22	59	65	\$	-
11	Tilaiya	368.81	366.79	0.142	0.075	28/02	53	51	15	\$	4
<u>Orissa</u>											
*12	Hirakud	192.02	188.16	5.378	3.198	24/02	59	77	63	153	307
*13	Balimela	462.08	453.33	2.676	1.346	24/02	50	73	27	-	360
14	Salanadi	82.30	75.08	0.558	0.329	07/02/08	59	54	47	42	-
*15	Rengali	123.50	114.40	3.432	0.839	24/02	24	75	58	3	200
*16	Machkund (Jalput)	838.16	837.09	0.893	0.791	24/02	89	57	49	-	115
*17	Upper Kolab	858.00	851.38	0.935	0.381	24/02	41	67	42	89	320
*18	Upper Indravati	642.00	633.47	1.456	0.620	24/02	43	57	55	128	600
<u>West Bengal</u>											
19	Mayurakshi	121.31	116.77	0.480	0.245	28/02	51	46	56	227	-
20	Kangsabati	134.14	128.59	0.914	0.336	28/02	37	29	25	341	-
<u>Tripura</u>											
21	Gumti	93.55	91.72	0.312	0.229	26/02	73	0	37	-	15
Wesern Region											
<u>Gujarat</u>											
*22	Ukai	105.16	99.71	6.615	3.913	27/02	59	62	51	348	300
23	Sabarmati (Dharoi)	189.59	185.80	0.735	0.399	27/02	54	58	17	95	1
*24	Kadana	127.7	123.75	1.472	0.815	27/02	55	64	50	200	120
25	Shetrunji	55.53	54.02	0.300	0.193	27/02	64	44	21	36	-
26	Bhadar	107.89	104.40	0.188	0.071	27/02	38	30	11	27	-
27	Daman Ganga	79.86	76.30	0.502	0.355	27/02	71	68	66	51	1
28	Dantiwada	184.1	172.49	0.399	0.087	27/02	22	38	5	45	-
29	Panam	127.41	125.35	0.697	0.553	27/02	79	78	47	36	2

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1	2	4	6	5	7	8	9	10	11	3A	3B
<u>Maharashtra</u>											
30	Jayakwadi (Paithon)	463.91	461.32	2.171	1.273	27/02	59	68	43	227	-
*31	Koyana	657.90	649.12	2.652	1.803	27/02	68	60	58	-	1920
32	Bhima (Ujjani)	496.83	493.90	1.517	0.649	27/02	43	73	33	125	12
33	Isapur	441.00	435.94	0.965	0.514	27/02	53	70	53	104	-
34	Mula	552.30	545.07	0.609	0.286	27/02	47	58	43	139	-
35	Yeldari	461.77	451.63	0.809	0.117	27/02	14	58	41	78	-
36	Girna	398.07	390.58	0.524	0.212	27/02	40	53	28	79	-
37	Khadakvasla	582.47	579.12	0.056	0.016	27/02	29	23	20	78	8
*38	Upper Vaitarna	603.50	599.42	0.331	0.205	27/02	62	62	63	-	61
39	Upper Tapi	214.00	212.32	0.255	0.163	27/02	64	69	67	45	-
*40	Pench (Tolladoh)	490.00	478.68	1.091	0.387	27/02	35	39	35	127	160
<u>Central Region</u>											
<u>Uttar Pradesh</u>											
41	Matatila	308.46	303.92	0.707	0.293	27/02	41	30	35	-	30
*42	Rihand	268.22	256.83	5.649	1.096	28/02	19	22	40	-	300
<u>Uttarakhand</u>											
*43	Ramganga	365.30	350.17	2.196	1.186	22/02	54	23	38	1897	198
*44	Tehri	830.00	774.00	2.615	0.734	28/02	28	12	12	2351	1000
<u>Madhya Pradesh</u>											
*45	Gandhi Sagar	399.90	388.81	6.827	1.546	24/02	23	50	18	220	115
46	Tawa	355.40	344.60	1.944	0.614	18/02	32	39	38	247	-
*47	Bargi	422.76	412.90	3.180	1.044	18/02	33	37	38	157	90
*48	Banasagar	341.64	328.92	5.166	0.920	28/02	18	26	4	488	425
*49	INDIRA SAGAR	262.13	249.07	9.745	1.703	13/02	17	19	10	2380	1000
<u>Chhattis garh</u>											
*50	Minimata Bango	359.66	346.71	3.046	1.157	27/02	38	54	53	-	120
51	Mahanadi	348.70	345.37	0.767	0.484	27/02	63	74	57	319	10
<u>Southern Region</u>											
<u>Andhra Pradesh</u>											
*52	Srisaillam	269.75	264.69	8.288	5.675	24/02	68	55	47	-	770
*53	Nagarjuna Sagar	179.83	158.86	6.841	1.761	24/02	26	38	26	895	810
54	Sriram Sagar	332.54	326.65	2.300	0.047	20/02	2	32	6	411	27
55	Somasila	100.58	98.45	1.994	1.567	25/02	79	27	21	168	-
56	Lower Manair	280.42	276.65	0.621	0.416	20/02	67	73	46	199	#REF!

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1	2	4	6	5	7	8	9	10	11	3A	3B
Karnataka											
57	Krishnaraja Sagra	752.50	749.63	1.163	0.825	27/02	71	26	30	79	-
*58	Tungabhadra	497.74	490.80	3.276	1.022	17/02	31	22	25	529	72
59	Ghataprabha	662.95	637.16	1.391	0.137	26/02	10	8	17	317	-
60	Bhadra	657.76	653.53	1.785	1.322	26/02	74	66	52	106	39
61	Linganamakki	554.43	546.47	4.294	2.247	26/02	52	52	41	-	55
62	Narayanpur	492.25	490.90	0.863	0.708	21/02	82	86	74	@	-
63	Malaprabha (Renuka)	633.83	625.08	0.972	0.194	26/02	20	5	7	215	-
64	Kabini	696.16	694.43	0.275	0.178	27/02	65	34	33	85	-
65	Hemavathy	890.63	883.99	0.927	0.438	27/02	47	19	30	265	-
66	Harangi	871.42	857.46	0.220	0.037	27/02	17	8	12	53	-
67	Supa	564.00	544.55	4.120	2.109	26/02	51	55	36	-	-
68	Vanivilas Sagar	652.28	635.84	0.802	0.073	26/02	9	7	26	123	-
*69	Almatti	519.60	511.25	3.105	0.554	24/02	18	27	25	@	290
*70	GERUSOPPA	55.00	46.94	0.130	0.087	23/02	67	82	88	83	240
Kerala											
71	Kallada (Parappan)	115.82	108.30	0.507	0.329	27/02	65	59	53	62	-
*72	Idamalayar	169.00	151.11	1.018	0.541	27/02	53	56	47	33	75
*73	Idukki	732.43	719.29	1.460	0.788	27/02	54	54	46	-	780
*74	Kakki	981.46	972.28	0.447	0.308	24/02	69	59	51	23	300
*75	Periyar	867.41	861.43	0.173	0.063	27/02	36	18	27	84	140
Tamil Nadu											
76	Lower Bhawani	278.89	276.97	0.792	0.660	27/02	83	73	41	105	8
*77	Mettur (Stanley)	240.79	232.51	2.647	1.576	27/02	60	47	45	122	360
78	Vaigai	279.20	274.75	0.172	0.084	27/02	49	5	41	61	6
79	Parambikulam	556.26	553.00	0.380	0.312	27/02	82	58	49	#	-
80	Aliyar	320.04	315.71	0.095	0.068	27/02	72	28	25	#	60
*81	Sholayar	1002.79	961.14	0.143	0.008	27/02	6	6	21	-	95
Total for 81 Reservoirs				151.768	61.803						
Percentage							41	46	35		

* Hydel Power with installed Capacity more than 60 MW

#REF!

\$ Total CCA 342 Th. Ha OF DVC System

Director

Total CCA 101 Th. Ha of Parambikulam & Aliar

W. M. , CWC

@ Total CCA 425 Th. Ha. Of Narayanpur and Almati

NA - since the calculation involved '0' in the denominator the value is not expressed, but the position is much better than the Normal