

State-wise Irrigation Potential, Flood Control, Ground Water, Distribution of Large Dams and Hydro Potential Status

No.	State/UTs	Ultimate Irrigation Potential ('000ha)			Potential created till and of IX Plan ('000ha.)						Irrigation Potential* during X Plan ('000ha.)					
		MMI	MI	Total	MMI		MI		Total		MMI		MI		Total	
					C	U	C	U	C	U	C	U	C	U	C	U
1	Andhra Pradesh	5,000.00	6,260.00	11,260.00	3303.22	3051.59	3019.46	2781.22	6322.68	5832.81	296.99	193.04	72.96	62.70	369.95	255.74
2	Arunachal Pradesh	0.00	168.00	168.00	0.00	0.00	99.52	77.40	99.52	77.40	1.20	0.78	14.85	9.21	16.05	9.99
3	Assam	970.00	1,900.00	2,870.00	243.92	174.37	603.62	494.11	847.54	668.48	58.77	36.58	28.36	14.45	87.13	51.02
4	Bihar	5,223.50	5,663.50	10,887.00	2680.00	1714.83	4716.44	3759.46	7396.44	5474.29	199.00	100.10	42.34	33.87	241.34	133.97
5	Chattisgarh	1,146.93	571.00	1,717.93	354.47	760.74	588.87	471.09	943.34	1231.83	214.50	187.50	69.06	55.25	283.56	242.74
6	Goa	62.00	54.00	116.00	21.17	15.33	19.14	20.00	40.31	35.33	12.58	8.00	2.19	1.78	14.77	9.78
7	Gujarat	3,000.00	3,103.00	6,103.00	1430.37	1300.83	1998.92	1876.14	3429.29	3176.97	800.13	534.53	20.50	16.40	820.63	550.93
8	Haryana	3,000.00	1,512.00	4,512.00	2099.49	1849.97	1630.95	1578.12	3730.44	3428.09	94.21	43.28	6.72	5.38	100.93	48.66
9	Himachal Pradesh	50.00	303.00	353.00	13.35	7.51	161.00	138.30	174.35	145.81	2.10	0.72	10.09	6.47	12.19	7.19
10	Jammu & Kashmir	250.00	1,108.00	1,358.00	179.69	168.75	382.45	366.77	562.14	535.52	43.30	15.35	72.22	29.74	115.52	45.09
11	Jharkhand	1,276.50	1,183.50	2,460.00	2121.12	230.45	1585.40	1541.74	3706.52	1772.19	7.61	5.85	7.90	4.86	15.51	10.71
12	Karnataka	2,500.00	3,474.00	5,974.00	609.49	1844.82	640.02	603.76	1249.51	2448.58	516.59	274.87	56.85	50.48	573.44	325.36
13	Kerala	1,000.00	1,679.00	2,679.00	1386.90	558.87	2256.13	2149.48	3643.03	2708.35	60.00	32.50	47.00	25.60	107.00	58.10
14	Madhya Pradesh	4,853.07	11,361.00	16,214.07	922.50	875.63	487.70	322.86	1410.20	1198.49	545.00	297.71	84.75	67.80	629.75	365.51
15	Maharashtra	4,100.00	4,852.00	8,952.00	3239.00	2147.24	2942.60	2557.72	6181.60	4704.96	255.15	165.85	113.00	90.40	368.15	256.25
16	Manipur	135.00	469.00	604.00	91.15	72.91	75.49	62.34	166.64	135.25	15.40	8.50	17.20	10.96	32.60	19.46
17	Meghalaya	20.00	148.00	168.00	0.00	0.00	50.97	47.31	50.97	47.31			10.60	6.58	10.60	6.58
18	Mizoram	0.00	70.00	70.00			16.69	14.08	16.69	14.08			4.57	0.87	4.57	0.87
19	Nagaland	10.00	75.00	85.00	0.00	0.00	76.56	65.63	76.56	65.63			16.61	6.57	16.61	6.57
20	Orissa	3,600.00	5,203.00	8,803.00	1826.56	1794.17	1474.12	1337.55	3300.68	3131.72	147.80	84.55	174.79	104.42	322.59	188.97
21	Punjab	3,000.00	2,967.00	5,967.00	2542.48	2485.99	3427.56	3367.82	5970.04	5853.81	32.19	24.53	2.52	0.38	34.71	24.91
22	Rajasthan	2,750.00	2,378.00	5,128.00	2482.15	2313.87	2447.10	2361.80	4929.25	4675.67	379.43	212.22	20.80	12.64	400.23	224.86
23	Sikkim	20.00	50.00	70.00	0.00	0.00	29.67	23.61	29.67	23.61			4.80	2.01	4.80	2.01
24	Tamil Nadu	1,500.00	4,032.00	5,532.00	1549.31	1549.29	2123.38	2119.52	3672.69	3668.81	13.25	7.64	13.95	8.88	27.20	16.52
25	Tripura	100.00	181.00	281.00	4.90	4.50	109.65	96.09	114.55	100.59	9.15	5.95	25.33	20.26	34.48	26.21
26	Uttar Pradesh	12,154.00	17,481.00	29,635.00	7910.09	6334.00	21599.40	17279.62	29509.49	23613.62	871.88	475.36	2004.27	1591.70	2876.15	2067.06
27	Uttranchal	346.00	518.00	864.00	280.30	185.41	500.98	400.80	781.28	586.21	8.68	5.64	17.77	8.04	26.45	13.69
28	West Bengal	2,300.00	4,618.00	6,918.00	1683.29	1527.12	3792.52	3098.12	5475.81	4625.24	71.52	46.49	230.16	184.13	301.68	230.62
29	Union Territories	98.00	46.00	144.00	6.51	3.94	43.71	35.41	50.22	39.35			7.41	2.85	7.41	2.85
35	Total	58,465.00	81,428.00	139,893.00	36981.43	30972.13	56900.02	49047.87	93881.45	80020.00	4656.43	2767.51	3199.57	2434.69	7856.00	5202.21

Source : Annual Plan Documents by the States and UT's and Working Group Report on Water Resources for XI Plan.

* Anticipated MMI - Major Medium Irrigation, MI - Minor Irrigation, C- Created, U - Utilised ** Status as on 20.03.2008

State-wise Irrigation Potential, Flood Control, Ground Water, Distribution of Large Dams and Hydro Potential Status

No.	State/UTs	Total Irrigation Potential* till end of X Plan ('000ha)		Flood Area Benefited till March 2006 (M ha)	Hydro Potential Status**			Ground Water Status (Blocks)		Large Dams (Nos.)	
		C	U		Identified Capacity (MW)	Capacity (MW)		Total No.	Over Exploited	Completed	Under Const.
						Developed	Sactioned/ Ongoing				
1	Andhra Pradesh	6,692.63	6,088.55	1.31	4,424.00	2,017.50	404.00	1,231	219	161	24
2	Arunachal Pradesh	115.57	87.39	0.06	50,328.00	423.50	2,600.00	13	0	1	0
3	Assam	934.67	719.50	1.64	680.00	375.00	0.00	23	0	2	1
4	Bihar	7,637.78	5,608.26	2.95	70.00	44.90	0.00	515	0	24	5
5	Chattisgarh	1,226.90	1,474.57	0.00	2,242.00	137.00	0.00	146	0	247	7
6	Goa	55.08	45.11	0.00	55.00	0.00	0.00	11	0	6	1
7	Gujarat	4,249.92	3,727.90	0.48	619.00	555.00	0.00	223	31	470	97
8	Haryana	3,831.37	3,476.75	2.00	64.00	62.40	0.00	113	55		
9	Himachal Pradesh	186.54	153.00	0.01	18,820.00	6,085.50	4,471.00	5	0	6	0
10	Jammu & Kashmir	677.66	580.61	0.22	14,146.00	1,864.20	899.00	8	0	8	2
11	Jharkhand	3,722.03	1,782.90	0.00	753.00	237.20	0.00	208	0	48	28
12	Karnataka	1,822.95	2,773.94	0.01	6,602.00	3,415.30	230.00	175	65	203	28
13	Kerala	3,750.03	2,766.45	0.35	3,514.00	1,838.50	323.00	151	5	53	1
14	Madhya Pradesh	2,039.95	1,564.00	0.00	2,243.00	1,983.50	855.00	312	24	793	10
15	Maharashtra	6,549.75	4,961.21	0.00	3,769.00	2,653.30	0.00	318	7	1,453	198
16	Manipur	199.24	154.71	0.13	1,784.00	105.00	0.00	7	0	2	3
17	Meghalaya	61.57	53.89	0.00	2,394.00	185.20	84.00	7	0	6	
18	Mizoram	21.26	14.95	0.00	2,196.00	0.00	60.00	22	0		
19	Nagaland	93.17	72.20	0.63	1,574.00	99.00	0.00	7	0		
20	Orissa	3,623.27	3,320.69	0.63	2,999.00	1,861.50	210.00	314	0	145	14
21	Punjab	6,004.75	5,878.72	3.19	971.00	1,297.70	0.00	137	103	11	1
22	Rajasthan	5,329.48	4,900.53	0.08	496.00	430.00	0.00	237	140	180	8
23	Sikkim	34.47	25.62	0.02	4,286.00	84.00	2,309.00	1	0	1	0
24	Tamil Nadu	3,699.89	3,685.33	0.12	1,918.00	1,757.50	60.00	385	142	98	2
25	Tripura	149.03	126.80	0.03	15.00	15.00	0.00	38	0	1	
26	Uttar Pradesh	32,385.64	25,680.68	1.70	723.00	510.20	0.00	803	37	113	17
27	Uttranchal	807.73	599.90	0.00	18,175.00	2,752.10	2,154.00	17	2	11	6
28	West Bengal	5,777.49	4,855.86	2.57	2,841.00	156.50	292.00	269	0	28	0
29	Union Territories	57.63	42.20	0.08				27	9	1	
35	Total	101,737.45	85,222.21	18.22	148,701.00	30,946.50	14,951.00	5,723	839	4,072	453

Source : Central Board of Irrigation & Power

* Anticipated MMI - Major Medium Irrigation, MI - Minor Irrigation, C- Created, U - Utilised ** Status as on 20.03.2008