

CHAPTER 7

Financial Status of H.E. Projects 12th Plan and Beyond

Figures in Crores

Sl. No.	Name of project (State)	Capacity (MW)	Benefits (MW)	Sanecd. Cost (PL)	Latest/ Ant. Cost (PL)	Total Expend. upto Mar,12	Total Expend. upto Mar,13	Total Expend. upto Mar,14	Total Expend. upto Mar,15	Total Expend. upto Mar,16	Expend. During 2016-17 (Upto)
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Commissioned during 12th Plan

Central Sector

1	Uri-II (NHPC) J&K	4x60	240	1724.79 (02/2005)	2305.65	1693.59	1928.07	2096.81 (Dec-13)			
2	Chamera-III (NHPC) H.P.	3x77	231	1405.63 (02/2005)	2084.01	1795.93	1842.24 (Jun-12)				
3	Chutak J&K	4x11	44	621.26 (12/05)	913.25	731.93	775.32 (Jan-13)				
4	Teesta Low Dam - III (NHPC) W.B.	4x33	132	768.92 (12/02)	1628.00	1467.53	1686.98 (Apr-13)	1706.39			
5	Nimoo Bazgo J&K	3x15	45	611.01 (12/05)	936.10 (03/2011)	724.94	840.91	883.85 (Oct-13)			
6	Parbati -III (NHPC) H.P.	4x130	520	2304.56 (05/2005)	2716.00	1760.29	2077.96	2349.46			
7	Ram Pur (SJVNL) H.P.	6x68.67	412.00	2047.03	3288.28	1659.73	2380.13	3123.29	3337.91 (Dec-14)	3337.91	
8	Kol Dam (NTPC) H.P.	4x200	800	4527.15 (12/2001)	7220.00	4270.00	4937.00	5878.00	6544.00	6544.00	
9	Teesta Low Dam-IV (NHPC) W.B.	4x40	160.00	1061.38 (3/05)	1929.15	1105.00	1314.17	1480.50	1724.70	2013.84	34.56 (Aug-16)

Sub-total: Central Sector

2584

State Sector

10	Bhawani Kattilai Barrage - II T.N. (TANGEDCO)	2x15	30	99.15 (1995)	497.46	465.83	477.06	493.40 (Sep-13)			
11	Bhawani Kattilai Barrage - III T.N. (TANGEDCO)	2x15	30	99.75 (1999)	493.20	368.52	379.87	413.64 (Sep-13)			
12	Myntdu, (MeECL) Meghalaya	2x42+1x4 2	42	363.08 (1999)	1173.13 (2010)	968.00 (Jun-11)					
13	Baglihar-II (JKPDC) J&K	3x150	450	3113.19	3113.19	191.72					
14#	Jaldhaka (WBSEDCL) West Bengal	4x9	9								
15	Lower Jurala (TSGENCO) Telangana	6x40	240	908.34 (05/07)	1969.14	886.00	1109.52	1332.89	1572.83 (Mar-16)	1728.89	
16	Kashang-I (HPPCL) H.P.	1x65	65	47802 (03/08)	47802 (03/08)	459.64	608.74	736.55	843.44	963.45	10.87 (Jun-16)
17#	Kashang -II & III (HPPCL) H.P.	2x65	65	601.78	1080						
18#	Pulichintala Telangana	4x30	30	380.00 (2006-07)	563.49	174.46	217.91	240.94	424.63	425.30	7.51 (Jun-16)

Sub-total: State Sector

961

Private Sector

19	Budhil (Lanco Green Power) H.P.	2x35	70	418.80	-						
20	Chujachen (Gati Infrastruc.) Sikkim	2x49.5	99	448.76	1044.50	966.20	1191.26 (Feb/2013)				
21	Shrinagar (AHPC) Uttarakhand	4x82.5	330	1699 (08/07)	2069	3328		5088 (Jan-15)	5088.00		
22	Jorethang Loop (DANS Ener) Sikkim	2x48	96	543.15	543.15						

Sub-total: Private Sector

595

iii) Under Execution for benefits during 12th Plan and beyond

Central Sector

1	Kishanganga (NHPC) J&K	3x110	330	3642.04 (09/07)	5751.47 (09/07)	1403.13	2184.17	3279.46	3912.95	4476.20	220.92 (Sep-16)
2	Parbati -II (NHPC) H.P.	4x200	800.00	3919.59 (12/2001)	8398.76 (03/2015)	3363.07	3854.20	4383.57	4950.04	5557.21	352.76 (Sep-16)
3	Tehri PSP (THDC), Uttarakhand	4x250	1000.00	1657.60 (12/05)	2978.86 (04/10)	320.76	466.42	692.34	1180.43	1706.72	211.88 (Sep-16)
4	Tapovan Vishnugad (NTPC) Uttarakhand	4x130	520.00	2978.48 (03/2004)	3846.30 (01/2014)	1457.00	1813.00	2078.00	2417.00	2788.00	156.00 (Aug-16)
5	Lata Tapovan (NTPC) Uttarakhand	3x57	171.00	1527.00 (07/2012)	1527.00 (07/2012)	36.00	97.00	138.00	139.00	143.00	2.00 (Aug-16)
6	Vishnugad Pipalkoti (THDC) Uttarakhand	4x111	444.00	2491.58 (3/08)	2491.58 (03/08)	298.92	342.98	479.31	592.44	824.04	64.57 (Sep-16)
7	Ramam-III (NTPC) West Bengal	3x40	120.00	1381.84	1381.84				108.00	174.00	30.00 (Aug-16)
8	Subansiri Lower (NHPC) Ar. Pradesh/Assam	8x250	2000.00	6285.33 (12/2002)	18063.89 (04/15)	5605.94	6203.48	6782.58	7578.63	8367.94	306.32 (Sep-16)
9	Kameng (NEEPCO) Ar. Pradesh	4x150	600.00	2496.90 (03/04)	6085.84 (03/2015)	1800.28	2215.94	2846.68	3762.55	4574.80	315.61 (Sep-16)
10	Pare (NEEPCO) Ar. Pr.	2x55	110.00	573.99 (06/07)	1226.27 (12/14)	310.59	517.54	811.78	994.40	1160.87	114.92 (Sep-16)
11	Tuirial (NEEPCO) Mizoram	2x30	60.00	368.72 (06/97)	1381.71	301.15	401.34	573.22	800.74	1005.51	86.48 (Sep-16)

Sub Total: Central Sector

6155

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Figures in Crores

Sl. No.	Name of project (State)	Capacity (MW)	Benefits (MW)	Sancd. Cost (PL)	Latest/ Ant. Cost (PL)	Total Expend. upto Mar,12	Total Expend. upto Mar,13	Total Expend. upto Mar,14	Total Expend. upto Mar,15	Total Expend. upto Mar,16	Expend. During 2016-17 (Upto)
State Sector											
12	Uhl-III H.P.	3x33.33	100	431.56 (09/02)	940.84 (03/08)	754.74	881.49	1004.70	1128.30	1259.29	25.59 (Sep-16)
13	Kashang -II & III H.P.	2x65	65	601.78	1079.81	459.64	608.74	736.55	843.44	963.45	22.90 (Sep-16)
14	Sainj H.P.	2x50	100	784.56	784.56	272.79	450.48	656.19	839.46	974.89	8.27 (Sep-16)
15	Sawara Kuddu H.P.	3x37	111	558.53 (03/03)	1181.9	660.18	813.55	959.09	1022.55	1028.62	56.40 (Sep-16)
16	Shontong Karcham H.P.	3x150	450	2807.83	3316.35		178.89	229.04	270.93	451.19	66.83 (Sep-16)
17	Vyasi Uttarakhand	2x60	120	936 (2010-02)	936.23				114.53	196.44	54.76 (Aug-16)
18	Shahpurkandi Punjab	3x33+3x3 3+1x8	206	2286	2285.81		299.34	327.73	513.50	557.94	15.50 (Jul-16)
19	Koyna Left bank PSS Maharashtra	2x40	80	245.02	1494.94	84.80	116.67	128.93 (Aug-13)	131.60 (Apr-15)	334.59 (Jan-16)	
20	New Umtru Meghalaya+B87	2x20	40	226.40	461.27	112.87	167.23	196.67	255.91	323.11 (Sep-15)	31.67 (Aug-16)
21	Nagarjuna Sagar T Pool Andhra Pradesh	2x25	50	464.63 (2002)	958.67	463.62	534.62	589.95	872.60		912.10 (Aug-15)
22	Polavaram (PPA) Andhra Pradesh	12x80	960.00	16010.45 (02/09)	16010.45 (02/09)			5067.38	5506.86		7364.06 (Aug-15)
23	Pallivasal Kerala	2x30	60	222.00 (2004)	284.69 (2007)	146.41	158.54	173.68	178.77	184.71	
24	Thottiyar Kerala	1x30 + 1x10	40	136.79 (2007)	150.02	2.91	16.24	32.05	46.18	52.87	0.01 (Jun-16)
25*	Pulichintala Telangana	4x30	90	380.00 (2006-07)	563.49	174.46	217.91	240.94	424.63	439.00	14.60 (Aug-16)
26	Teesta St. III Sikkim	6x200	1200	5705.55	11382.00	5475.43	6854.78 (01/2013)	8219.68	9161.70	10888.44 (Mar-16)	421.24 (Jul-16)
Sub-total: State Sector			3672								
Private Sector											
27	Ratle J&K	1x30	850	5517.02	5517.02	124.12	373.80				
28	Sorang H.P.	2x50	100	586.00 (2006)	586.00 (2006)					1451.00	
29	Tidong-I H.P.	2x50	100	543.15 (08/05)	543.15 (08/05)	226.00	250.89	279.89 (May-13)	398.14 (Oct-15)		
30	Tangnu Romai- I H.P.	2x22	44.00	255.00 (2006)	255.00 (2006)	41.37	179.00				
31	Bajoli Holi H.P.	3x60	180.00	1696.93	1696.93		112.00		388.30 (Dec-14)		
32	Chanju-I H.P.	3x12	36.00	295.09	295.09	45.94	152.39	194.66	363.71	509.46	
33	Phata Byung Uttarakhand	2x38	76	520.00 (2007)	520.00 (2007)	364.98	486.96	518.24 (Jun-13)			818.49 (Jul-16)
34	Singoli Bhatwari Uttarakhand	3x33	99	666.47 (2008)	666.47 (2008)	351.00	485.78	635.13	737.42	848.53	878.96 (Aug-16)
35	Maheshwar M.P.	10x40	400	1569.27 (96-97)	6793.00	2917.70			3135.00		
36	Teesta St. VI Sikkim	4x125	500	3283.08	5400.00	2086.25	2399.50		3052.22	3144.00 (Jun-15)	
37	Rangit-IV Sikkim	3x40	120	775.30	1668.78	376.36	416.53	563.20 (Sep-13)	804.37 (Aug-15)	816.76 (Jun-16)	
38	Bhasmey Sikkim	2x25.5	51	408.50	408.50	160.90	162.40 (Apr-12)		237.10 (Mar-15)	276.70 (Oct-15)	
39	Tashiding Sikkim	2x48.5	97	465.95	465.95	103.92 (Feb-12)				815.00 (Apr-16)	
40	Dikchu Sikkim	2x48	96	639.57	639.57	99.38 (Nov-11)					
41	Rangit- II Sikkim	2x33	66	498.00	498.00						
42	Rongnichu Sikkim	2x48	96	491.32	491.32						
43	Panan Sikkim	4x75	300	1833.05	2021.90	104.62	117.31	127.40	141.35	152.30 (Mar-16)	155.50 (Sep-16)
44	Gongri Ar. Pradesh	2x72	144	1436.27	1436.27		290.21	426.87	468.86	521.21	
Private Sector			3355								
Total (iii): (Under Execution):			13,182.00								

Legends: *C-Critical; *P-Partially Commissioned; *R-Subject to Re-Start of Works; *A-Subject to Active Start of works; *AE-Subject to Active Start & Award of E&M Works; # :-Outside from the 12th Plan Programme, *S-Programme of 2016-17, however Slipping to 2017-18.