

Hydro Electric Schemes Concurred/ Appraised by Central Electricity Authority since 2002-03

S. No.	Name of Scheme	State	Sector	Developer	Installed Capacity (MW)		Date of CEA concurrence/ appraisal
	2002-03						
1.	Kol Dam	Himachal Pradesh	Central	NTPC	4x200	800	30.06.2002
2.	Allain Duhangan	Himachal Pradesh	Private	RSWM	2x96	192	20.08.2002
3.	Uhl St-III	Himachal Pradesh	State	HPSEB	2x50	100	19.09.2002
4.	Sewa Stage II	J&K	Central	NHPC	3x40	120	18.10.2002
5.	Teesta Low Dam-III	West Bengal	Central	NHPC	4x33	132	28.11.2002
6.	Subansiri Lower	Arunachal Pradesh	Central	NHPC	8x250	2000	13.01.2003
7.	Jalaput Dam Toe	Orissa/ Andhra Pradesh	Private	OPCL	3x6	18	31.01.2003
8.	Karcham Wangtoo	Himachal Pradesh	Private	JPHCL	4x250	1000	31.03.2003
	Sub-Total				4362		
	2003-04						
9.	Tipaimukh	Manipur	Central	NEEPCO	6x250	1500	02.07.2003
10.	Chamera St-III	Himachal Pradesh	Central	NHPC	3x77	231	10.10.2003
11.	Parbati St-III	Himachal Pradesh	Central	NHPC	4x130	520	12.11.2003
12.	Teesta Low Dam-IV	West Bengal	Central	NHPC	4x40	160	23.12.2003
13.	Uri – II	J&K	Central	NHPC	4x60	240	11.02.2004
14.	Nimoo Bazgo	J&K	Central	NHPC	3x15	45	16.03.2004
	Sub-Total				2696		
	2004-05						
15.	Chutak	J&K	Central	NHPC	4x11	44	23.04.2004
16.	Loharinag Pala	Uttarakhand	Central	NTPC	4x150	600	11.08.2004
17.	Tapovan Vishnugad	Uttarakhand	Central	NTPC	4x130	520	11.08.2004
18.	Matnar	Chhattisgarh	State	CSEB	3x20	60	19.08.2004
19.	Athirappilly	Kerala	State	KSEB	2x80+2x1.5	163	31.03.2005
	Sub-Total				1387		
	2005-06						
20.	Kishanganga	J&K	Central	NHPC	3x110	330	31.08.2005
21.	Rampur	Himachal Pradesh	Central	SJVNL	6x68.67	412	16.12.2005

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22.	Lata Tapovan	Uttarakhand	Central	NTPC	3x57	171	08.02.2006
	Sub-Total				913		
	2006-07						
23.	Teesta –III	Sikkim	Private	TUL	6x200	1200	12.05.2006
24.	Pakal Dul	J&K	Central	NHPC	4x250	1000	03.10.2006
25.	Vishnugad Pipalkoti	Uttarakhand	Central	THDC	4x111	444	21.9.2006
26.	Rammam –III	West Bengal	Central	NTPC	3x40	120	12.09.2006
27.	Kotlibhel –IA (**)	Uttarakhand	Central	NHPC	3x65	195	03.10.2006
28.	Kotlibhel –IB (**)	Uttarakhand	Central	NHPC	4x80	320	31.10.2006
29.	Kotlibhel – II (**)	Uttarakhand	Central	NHPC	8x66.25	530	30.11.2006
30.	Teesta –VI	Sikkim	Private	LEPL	4x125	500	27.12.2006
31.	Pala Maneri	Uttarakhand	State	UJVNL	4x120	480	23.02.2007
	Sub-Total				4789		
	2007-08						
32.	Lower Jurala	Telangana	State	APGENCO	6x40	240	24.07.2007
33.	Rangit –IV	Sikkim	Private	JPCL	3x40	120	06.07.2007
34.	Pare	Arunachal Pradesh	Central	NEEPCO	2x55	110	24.09.2007
	Sub-Total				470		
	2008-09						
35.	Gundia	Karnataka	State	KPCL	1x200	200	25.04.2008
36.	Singoli Bhatwari	Uttarakhand	Private	L&T	3x33	99	11.07.2008
37.	Alaknanda	Uttarakhand	Private	GMR	3x100	300	08.8.2008
38.	Rupsiyabagar Khasiyabara	Uttarakhand	Central	NTPC	3x87	261	16.10.2008
	Sub-Total				860		
	2009-10						
39.	Demwe Lower	Arunachal Pradesh	Private	ADPPL	5x342+ 1x40	1750	20.11.2009
40.	Dibbin	Arunachal Pradesh	Private	KSKDHPL	2x60	120	04.12.2009
41.	Lower Siang	Arunachal Pradesh	Private	JAPL	9x300	2700	16.02.2010
	Sub-Total				4570		
	2010-11						
42.	Teesta – IV	Sikkim	Central	NHPC	4x130	520	13.05.2010
43.	Kutehr	Himachal Pradesh	Private	JSWEL	3x80	240	31.08.2010
44.	Baglihar – II	J&K	State	JKSPDC	3x150	450	29.12.2010
45.	Sainj	Himachal Pradesh	State	HPPCL	2x50	100	29.12.2010
46.	Panan	Sikkim	Private	HHEPL	4x75	300	07.03.2011

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47.	Nafra	Arunachal Pradesh	Private	SNPCPL	2x60	120	11.02.2011
48.	Nyamjang Chhu	Arunachal Pradesh	Private	NJCHPL	6x130	780	24.03.2011
	Sub-Total				2510		
	2011-12						
49.	Kolodyne St-II	Mizoram	Central	NTPC	4x115	460	14.09.2011
50.	Tawang St-I	Arunachal Pradesh	Central	NHPC	3x200	600	10.10.2011
51.	Tawang St-II	Arunachal Pradesh	Central	NHPC	4x200	800	22.09.2011
52.	Vyasi	Uttarakhand	State	UJVNL	2x60	120	25.10.2011
53.	Indirasagar (Polavaram)	Andhra Pradesh	State	APGENCO	12x80	960	21.02.2012
54.	Bajoli Holi	Himachal Pradesh	Private	GMR BHHPL	3x60	180	30.12.2011
	Sub-Total				3120		
	2012-13						
55.	Tato-II	Arunachal Pradesh	Private	THPPL	4x175	700	22.5.2012
56.	Devsari	Uttarakhand	Central	SJVNL	3x84	252	07.8.2012
57.	Shongtong Karcham	Himachal Pradesh	State	HPPCL	3 x 150	450	16.08.2012
58.	Ratle	J&K	Private	GRHEPPL	4x205+ 1x30	850	19.12.2012
59.	Gongri	Arunachal Pradesh	Private	DEPL	2x72	144	04.02.2013
60.	Miyar	Himachal Pradesh	Private	MHEPCL	3x40	120	07.02.2013
	Sub-Total				2516		
	2013-14						
61.	Hirong	Arunachal Pradesh	Private	JAPL	4x125	500	10.04.2013
62.	Etalin	Arunachal Pradesh	Private	EHEPCL	10x307 +1x 19.6 +1x7.4	3097	12.07.2013
63.	Talong Londa	Arunachal Pradesh	Private	GLHPL	3x75	225	16.08.2013
64.	Naying	Arunachal Pradesh	Private	NDSCPL	4x250	1000	11.09.2013
65.	Siyom	Arunachal Pradesh	Private	SHPPL	6x166.67	1000	17.12.2013
66.	Chango Yangthang	Himachal Pradesh	Private	CYHPL	3x60	180	31.03.2014
67.	Dikhu	Nagaland	Private	NMPPL	3x62	186	31.03.2014

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	Sub-Total				6188		
	2014-15						
68.	New Ganderwal	J&K	State	JKSPDC	3x31	93	10.06.2014
69.	Chhatru	Himachal Pradesh	Private	DSIL	3x42	126	15.01.2015
70.	Kalai-II	Arunachal Pradesh	Private	KPPL	5x190+1x190+1x60	1200	27.03.2015
71.	Kynshi – I	Meghalaya	Private	AKPPL	2x135	270	31.03.2015
	Sub Total				1689		
	2015-16						
72.	Heo	Arunachal Pradesh	Private	HHPPL	3x80	240	28.07.2015
73.	Tato-I	Arunachal Pradesh	Private	SHPPL	3x62	186	28.10.2015
	Sub-Total				426		
	2016-17						
74.	Lower Kopili	Assam	State	APGCL	2x55+1x5 + 2x7.5	120	24.05.2016
75.	Kiru	J&K	Joint Venture	CVPPL	4x156	624	13.06.2016
76.	Turga PSP	West Bengal	State	WBSEDCL	4X250	1000	05.10.2016
77.	Kwar	J&K	Joint Venture	CVPP	4x135	540	23.02.2017
	Sub-Total				2284		
	2017-18						
78.	Loktak Downstream	Manipur	Central	LDHCL	2x33	66	05.05.2017
79.	Dibang	Arunachal Pradesh	Central	NHPC	12x240	2880	18.09.2017
	Sub-Total				2946		
	2018-19						
80.	Sawalkot	J&K	State	JKSPDCL	6x225+1x56+2x225	1856	18.04.2018
81.	Luhri Stage-I	Himachal Pradesh	Central	SJVNL	2x80+2x25	210	01.05.2018
82.	Attunli	Arunachal Pradesh	Private	AHEPCL	4x170	680	02.07.2018
	Sub-Total				2746		
	2019-20						
83.	Kirthai-II	J&K	State	JKSPDCL	6x140+2x35+2x10	930	14.06.2019
	Sub-Total				930		
	Grand-Total	83			45402		

Note: Loktak Downstream HE Project (66MW) in Manipur has been concurred twice due to revision in features. Earlier it was concurred on 15.11.2006.

Dibang HE project (2880MW) of NHPC in Arunachal Pradesh has also been concurred twice due to revision in features. Earlier it was concurred for 3000MW on 23.01.2008.

Kishanganga HE project (330MW) by NHPC in J&K scheme was revised from Storage to RoR type. As such concurrence was accorded two times, in 2003-04 as Storage scheme and in 2005-06 as RoR scheme. Scheme is under development by NHPC as RoR scheme.

()** CEA declined revalidation and asked the Project developers to submit the fresh DPR with updated features & revised cost estimates.