

**CHAPTER 9.2**

**Ordering Status of TG sets of Under Construction Hydro Electric Projects**

<b>Sl. No.</b>	<b>Name of the Project/State</b>	<b>Capacity (No.x MW)</b>	<b>Benefits (MW)</b>	<b>Make/Supplier of TG set</b>	<b>Date of Order</b>
<b>Under Execution : Units ordered</b>					
<b>Central Sector</b>					
<b>BHEL Units</b>					
1	Kishanganga (NHPC), J&K	3x110	330.00	BHEL	22.01.09
2	Parbati-II (NHPC), (H.P.)	4x200	800.00	BHEL	24.12.02
3	Tapovan Vishnugad (NTPC), Utt.	4x130	520.00	BHEL	01/2008
4	Lata Tapovan, Uttarakhand	3x57	171.00	BHEL	12/2012
5	Vishnugad Pipalkoti (THDC)	4x111	444.00	BHEL	18.11.14
6	Kameng (NEEPCO), Ar. Pr.	4x150	600.00	BHEL	03.12.04
7	Tuirial (NEEPCO), Mizoram	2x30	60.00	BHEL	25.10.03 & 01.08.11(Rev)
8	Ramam-III (NTPC)	3x40	120.00	BHEL	10.09.14
<b>Sub-total- BHEL</b>			<b>3045.00</b>		
<b>Other Units</b>					
9	Tehri PSP (THDC)	4x250	1000.00	Alstom, France	23.06.11
10	Subansiri Lower (NHPC), Ar. Pradesh	8x250	2000.00	Alstom, France & India	11.02.05
11	Pare (NEEPCO), Ar. Pr.	2x55	110.00	Andritz Hydro, India	01.10.10
<b>Sub-total- Others</b>			<b>3110.00</b>		
<b>Sub-total (Central Sector):</b>			<b>6155.00</b>		
<b>State Sector</b>					
<b>BHEL Units</b>					
12	Uhl-III (H.P.)	3x33.33	100.00	BHEL	15.02.07
14	Pulichintala, Telangana	4x30	90.00	BHEL	25.05.07
15	Shahpurkandi, Punjab	3x33+3x33+1x8	206.00	BHEL	28.02.14
16	Vyasi, Uttarakhand	2x60	120.00	BHEL	26.03.14
<b>Sub-total- BHEL</b>			<b>516.00</b>		
<b>Chinese</b>					
		2x30	60.00	Dongfang Elec.Corp., China	31.01.07
17	Pallivasal, Kerala				
18	Thottiyar, Kerala	1x30 + 1x10	40.00	Chongqing, China	22.12.08
<b>Sub-total- Chinese</b>			<b>100.00</b>		
<b>OTHER UNITS</b>					
20	Sawara Kuddu, H.P.	3x37	111.00	Andritz Hydro, India	05.02.09
21	Sainj, H.P.		100.00	Voith Hydro, India	17.08.11
22	Koyna Left Bank PSS, Maharashtra	2x40	80.00	Litostroj Slovenia	16.12.10
23	New Umtru, Meghalaya	2x20	40.00	V.A. Tech, India	25.02.09
24	Shontong Karcham, H.P.	3x150	450.00	Andritz Hydro, India	04.03.15
<b>Sub-total- Others</b>			<b>781.00</b>		
<b>Sub-total (State Sector):</b>			<b>1397.00</b>		
<b>Private Sector</b>					
<b>BHEL Units</b>					
26	Maheshwar (M.P.)	4x100	400.00	BHEL	25.06.07
<b>Sub-total- BHEL</b>			<b>400.00</b>		
<b>OTHER UNITS</b>					
27	Ratle (J&K)	4x205+1x30	850.00	Alstom, India	31.12.12
28	Sorang (H.P.)	2x50	100.00	Voith Siemens, India	06/2007
29	Tidong-I, (H.P.)	100.00	100.00	Alstom, India	28.02.11
30	Tangnu Romai- I, (H.P.)	2x22	44.00	Andritz Hydro, India	17.04.13
31	Chanju-I, (H.P.)	3x12	12.00	B Fouress, India	21.09.11
32	Phata Byung, (Uttarakhand)	76.00	76.00	Alstom, India	12.04.08
33	Singoli Bhatwari, Uttarakhand	3x33	99.00	Voith Hydro, India	15.06.11
34	Rangit-IV, (Sikkim)	3x40	120.00	Andritz Hydro, India	28.08.09
35	Bhasmey, (Sikkim)	2x25.5	51.00	Voith Hydro, India	14.04.10
36	Teesta St. VI, (Sikkim)	4x125	500.00	Alstom, India	04/2009
37	Tashiding, (Sikkim)	2x48.5	97.00	Alstom, India	21.05.10
38	Rongnichu, (Sikkim)	2x48	96.00	Voith Hydro, India	28.09.11
39	Dikchu, (Sikkim)	2x48	96.00	Alstom, India	07/2011
40	Gongri, (Ar. Pradesh)	2x72	144.00	Andritz Hydro, India	13.12.13
41	Rangit-II, (Sikkim)	2x33	66.00	Gammon India Ltd.	24.03.12
42	Bajoli Holi, (H.P.)	3x60	180.00	Alstom, India	20.02.15
<b>Sub-total- Others</b>			<b>2631.00</b>		
<b>Sub-total (Private Sector):</b>			<b>3031.00</b>		
<b>Under Execution Total (Units Ordered):</b>			<b>10583.00</b>		
<b>Units not yet ordered</b>			<b>0.00</b>		
<b>Central Sector</b>					
<b>Sub-total (Central Sector):</b>			<b>0.00</b>		
<b>State Sector</b>					
43	Indrasagar Polavaram (PPA) Andhra Pr.	12x80	960.00		
44	Parnai (JKSPDC) J&K	3x12.5	37.50		
45	Lower Kalnai (JKSPDC) J&K	2x24	48.00		
<b>Sub-total (State Sector):</b>			<b>1045.50</b>		
<b>Private Sector</b>					
46	Panan, Sikkim	4x75	300.00		
<b>Sub-total (Private Sector):</b>			<b>300.00</b>		
<b>Total: (Units not yet ordered)</b>			<b>1345.50</b>		
<b>Total: Under execution</b>			<b>11928.50</b>		