

TABLE 7.4
Installed Capacity and Generation of Energy by Power Plants in West Bengal

SL. No.	Descriptionn	Unit	2010-11	2011-12	2012-13	2013-14	2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A.	Installed Capacity	MKWH					
	Total	"	10541.83	11273.23	12669.37	12669.37	12679.61
	Steam (Thermal)	"	9398.20	10126.40	11528.00	11528.00	11537.00
	Oil (Diesel)	"	0.82	0.82	0.82	0.82	0.82
	Wind	"	-	-	2.00	2.00	-
	Hydro (Hydel)	"	242.81	246.01	236.55	236.55	239.75
	Solar PV	"	N.A.	N.A.	2.00	2.00	2.04
	Gas	"	-	-	-	-	-
	Pump Storage	"	900.00	900.00	900.00	900.00	900.00
B.	Derated Capacity	MKWH					
	Total	"	..	9110.03	10572.57	10572.57	..
	Steam (Thermal)	"	7226.00	7966.40	9428.00	9428.00	..
	Oil (Diesel)	"	0.82	0.82	0.82	0.82	0.82
	Wind	"	-	-	2.00	2.00	-
	Hydro (Hydel)	"	..	242.81	239.75	239.75	..
	Solar PV	"	N.A.	N.A.	2.00	2.00	..
	Gas	"	-	-	-	-	-
	Pump Storage	"	900.00	900.00	900.00	900.00	900.00
C.	Energy Generated	MU					
	Total	"	55522.94	58376.65	63866.16	65655.20	66149.35
	Steam (Thermal)	"	54232.91	57060.32	62510.96	64222.61	64079.48
	Oil (Diesel)	"	0.88	0.47	-	-	-
	Wind	"	-	-	0.29	0.47	-
	Hydro (Hydel)	"	410.27	549.45	555.87	646.68	653.25
	Gas	"	-	-	-	-	-
	Solar PV	"	N.A.	N.A.	1.54	0.73	0.56
	Pump Storage	"	878.88	766.41	797.50	784.71	1416.06

Source : 1) Department of Power and Non-conventional Energy Sources, GoWB.
2) Various Annual Reports of NTPC.