

TABLE 9.0
Power in West Bengal

Type of Plants	Particulars	Units	1990-91 @	2000-01 @	2010-11	2011-12	2012-13	2013-14	2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Hydro (Hydel)	Installed Capacity	MKWH	106.31	224.70	242.81	246.01	236.55	236.55	239.75
	Derated Capacity	„	105.03	224.70	..	242.81	176.55
	Gross generation	MU	346.96	444.83*	410.27	549.45	555.87	646.68	653.25
Steam (Thermal)	Installed Capacity	MKWH	3042.38	5426.37	9398.20	10126.40	11528.00	11528.00	11537.00
	Derated Capacity @	„	3021.00	5265.00	7226.00	7966.40	9428.00	9428.00	4985.00 #
	Gross generation	MU	9933.15	21995.28*	54232.91	57060.32	62510.95	64222.61	64079.48
Oil (Diesel) & Wind	Installed Capacity	MKWH	22.37	18.00	0.82	0.82	2.82	2.82	0.82
	Derated Capacity	„	17.97	18.00	0.82	0.82	2.82	2.82	0.82
	Gross generation	MU	0.52	0.50	0.88	0.47	0.29	0.47	-
Gas	Installed Capacity	MKWH	100.00	100.00	-	-	-	-	-
	Derated Capacity	„	100.00	100.00	-	-	-	-	-
	Gross generation	MU	23.56	6.30	-	-	-	-	-
Solar PV	Installed Capacity	MKWH	NA	NA	NA	NA	2.00	2.00	2.04
	Derated Capacity	„	NA	NA	NA	NA	2.00	2.00	-
	Gross generation	MU	NA	NA	NA	NA	1.54	0.73	0.56
Pump Storage	Installed Capacity	MKWH	NA	NA	900.00	900.00	900.00	900.00	900.00
	Derated Capacity	„	NA	NA	900.00	900.00	900.00	900.00	900.00
	Gross generation	MU	NA	NA	878.88	766.41	797.50	784.71	1416.06
ALL	Installed Capacity	MKWH	3271.06	5769.07	10541.83	11273.23	12669.37	12669.37	12679.61
	Derated Capacity	„	3244.00	5607.70	..	9110.03	6062.37
	Gross generation	MU	10304.19	22446.91	55522.94	58376.65	63866.15	65655.20	66149.35

@ =Excluding NTPC

* =Including DVC's Generation

+ = Excluding DVC's Generation

=Excluding the thermal Derated Capacity of DPL,DVC,NTPC & DPSC.

NA= Not Applicable

Source : Department of Power and Non Conventional Energy Sources
Government of West Bengal.