

**Visayas Sub-grid Generation by Plant Type
in MWh**



	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
CEBU	1,716,252	1,365,766	1,567,188	1,647,358	1,901,587	2,433,880	3,650,551	4,158,028	4,196,519	3,810,883	4,154,062
Coal	603,903	718,663	848,428	745,686	822,007	1,498,874	3,248,847	3,674,317	3,652,379	3,354,078	3,867,724
Oil-based	1,107,808	641,650	714,027	895,430	1,073,710	929,954	395,441	476,852	531,562	448,060	281,861
Diesel	794,363	525,584	571,805	663,255	763,895	649,555	160,792	256,954	263,873	296,725	281,861
Gas Turbine	23,862	193	9,045	36,485	61,972	3,164	0	0	0	0	0
Oil Thermal	289,582	115,873	133,176	195,690	247,843	277,236	234,649	219,899	267,689	151,335	0
Hydro	4,541	5,454	4,733	6,242	5,869	5,052	6,263	6,858	4,762	4,476	4,476
Natural Gas									7,815	4,269	0
NEGROS	1,422,674	1,379,406	1,459,796	1,344,338	1,356,127	1,425,192	1,452,410	1,600,241	1,552,381	1,742,575	1,939,578
Geothermal	1,420,794	1,376,727	1,457,666	1,342,588	1,343,922	1,410,536	1,403,552	1,572,127	1,490,579	1,657,158	1,766,642
Hydro	1,880	2,679	2,130	1,751	1,248	1,760	1,865	0	167	0	0
Biomass					10,957	12,896	46,993	28,114	61,635	70,376	130,525
Solar										15,040	42,411
PANAY	652,438	607,735	727,806	724,791	744,363	786,852	1,042,709	1,266,377	1,283,690	1,392,891	1,597,320
Diesel	652,438	607,735	727,806	724,791	744,363	757,044	234,710	196,911	202,349	251,339	311,620
Coal						29,807	783,355	1,026,736	1,037,303	1,095,405	1,100,712
Biomass							24,643	42,730	44,038	46,147	28,340
Wind											156,658
LEYTE-SAMAR	4,848,387	4,725,263	4,290,112	4,858,272	4,642,857	4,361,813	4,212,009	4,358,357	3,972,438	3,970,083	4,366,888
Geothermal	4,846,583	4,723,475	4,289,212	4,856,571	4,641,036	4,360,682	4,212,009	4,358,357	3,972,438	3,970,083	4,338,740
Hydro	1,804	1,788	900	1,701	1,821	1,131	0	0	0	0	0
Solar											28,148
BOHOL	23,712	22,685	32,506	50,258	53,516	37,799	49,266	44,833	38,236	42,941	45,339
Diesel	4,741	4,513	11,072	19,904	20,047	9,852	4,277	5,530	6,229	11,943	11,441
Hydro	18,971	18,172	21,434	30,354	33,469	27,946	44,989	39,303	32,007	30,998	33,898
SPUG	34,889	27,868	24,185	24,677	25,849	29,729	48,798	54,879	56,330	54,551	67,286
Visayas w/ SPUG	8,698,352	8,128,723	8,101,593	8,649,694	8,724,298	9,075,264	10,455,743	11,482,714	11,099,593	11,013,924	12,170,483
Visayas W/out SPUG	8,663,463	8,100,855	8,077,409	8,625,017	8,698,449	9,045,535	10,406,945	11,427,835	11,043,264	10,959,373	12,103,198

Note:
Generation data includes grid connected, embedded and off-grid generator.