



Visayas Sub-Grid Gross Power Generation by Plant Type
In MWh

Visayas Sub-Grid per Technology	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
BOHOL	23,712	22,685	32,506	50,258	53,516	37,799	49,266	44,833	38,236	42,941	45,339	40,538	67,913	51,765	65,208	45,802	92,837	81,160
Coal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil-based	4,741	4,513	11,072	19,904	20,047	9,852	4,277	5,530	6,229	11,943	11,441	16,327	21,969	19,012	42,768	15,140	44,318	72,252
Diesel	4,741	4,513	11,072	19,904	20,047	9,852	4,277	5,530	6,229	11,943	11,441	16,327	21,969	19,012	42,768	15,140	44,318	72,252
Gas Turbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil Thermal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Natural Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Renewable Energy (RE)	18,971	18,172	21,434	30,354	33,469	27,946	44,989	39,303	32,007	30,998	33,898	24,211	45,944	32,753	22,441	30,662	48,519	8,908
Geothermal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydro	18,971	18,172	21,434	30,354	33,469	27,946	44,989	39,303	32,007	30,998	33,898	24,211	45,944	32,753	22,441	30,662	48,519	8,908
Biomass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Visayas Sub-Grid Summary	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
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	4,208,895	4,559,900	4,495,731	5,527,308	5,377,779	6,679,958	6,144,805
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	2,436,643	2,446,029	2,482,569	2,470,186	2,358,309	2,247,934	2,638,008
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	1,597,330	1,919,542	2,843,920	2,915,632	3,165,381	2,818,859	3,028,986	3,105,294
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	4,269,720	4,048,448	4,222,882	4,712,180	4,766,030	4,218,106	4,253,199
BOHOL	23,712	22,685	32,506	50,258	53,516	37,799	49,266	44,833	38,236	42,941	45,339	40,538	67,913	51,765	65,208	45,802	92,837	81,160
Total Visayas excluding Small Power Utilities Group (SP)	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	12,875,337	13,966,210	14,168,579	15,940,264	15,366,778	16,267,822	16,222,466

SPUG	34,889	27,868	24,185	24,677	25,849	29,729	48,798	54,879	56,330	54,551	67,286	79,549	87,675	97,909	119,322	118,164	118,164	104,744
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Total Including 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	12,954,886	14,053,885	14,266,489	16,059,586	15,484,942	16,385,986	16,327,211
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1. Generation data includes grid connected, embedded and off-grid generator.
2. BESS and Offgrid Generation separated from Grid Generation starting 2021
3. Gross Generation - the total amount of electric energy produced by generating units and measured at the generating terminal

Updated on 21 June 2023