



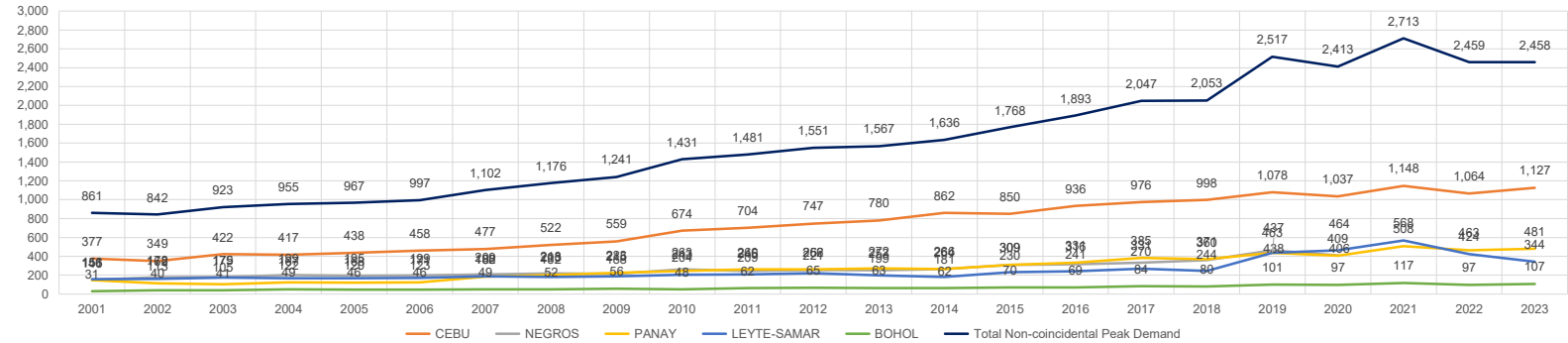
Visayas Subgrid - System Peak Demand  
In MW

Year	CEBU			NEGROS			PANAY			LEYTE-SAMAR			BOHOL			TOTAL VISAYAS		
	Peak Demand	Difference	% Growth Rate	Peak Demand	Difference	% Growth Rate	Peak Demand	Difference	% Growth Rate	Peak Demand	Difference	% Growth Rate	Peak Demand	Difference	% Growth Rate	Total Non-coincidental Peak Demand	Difference	% Growth Rate
2001	377	-	-	151	-	-	146	-	-	156	-	-	31	-	-	861	-	-
2002	349	-28	(7.4)	178	26	17.4	113	-33	(22.4)	162	6	3.9	40	9	30.9	842	-19	(2.2)
2003	422	73	21.0	179	2	0.9	105	-9	(7.6)	175	13	7.9	41	1	3.3	923	80	9.5
2004	417	-5	(1.1)	199	19	10.9	122	17	16.7	167	-8	(4.5)	49	8	18.7	955	32	3.5
2005	438	21	4.9	195	-4	(2.0)	120	-2	(1.9)	168	1	0.7	46	-3	(6.3)	967	12	1.3
2006	458	20	4.7	199	4	1.9	123	3	2.6	171	2	1.4	46	0	0.4	997	30	3.1
2007	477	19	4.1	209	10	5.1	182	59	48.2	186	15	8.8	49	3	5.4	1,102	106	10.6
2008	522	45	9.4	218	9	4.3	203	21	11.5	182	-4	(2.2)	52	3	6.2	1,176	74	6.7
2009	559	37	7.1	215	-2	(1.1)	223	20	9.9	188	6	3.5	56	4	7.8	1,241	65	5.5
2010	674	115	20.6	263	48	22.3	243	19	8.7	204	16	8.3	48	-8	(14.2)	1,431	190	15.3
2011	704	30	4.4	245	-18	(6.7)	260	18	7.2	209	6	2.8	62	15	30.8	1,481	50	3.5
2012	747	44	6.2	256	11	4.4	262	1	0.5	221	12	5.7	65	2	3.4	1,551	70	4.7
2013	780	33	4.4	253	-4	(1.4)	272	10	3.8	199	-22	(10.1)	63	-1	(2.2)	1,567	16	1.0
2014	862	82	10.5	266	14	5.4	264	-7	(2.7)	181	-17	(8.7)	62	-1	(2.2)	1,636	69	4.4
2015	850	-12	(1.3)	309	42	15.9	309	45	16.8	230	48	26.5	70	9	14.2	1,768	132	8.1
2016	936	86	10.1	316	7	2.2	331	22	7.1	241	11	5.0	69	-1	(1.7)	1,893	125	7.1
2017	976	40	4.3	331	16	5.0	385	54	16.3	270	29	12.1	84	15	21.9	2,047	154	8.1
2018	998	22	2.2	360	29	8.6	371	-14	(3.5)	244	-26	(9.7)	80	-4	(5.3)	2,053	6	0.3
2019	1,078	80	8.0	463	103	28.6	438	67	18.1	437	193	79.1	101	21	26.3	2,517	464	22.6
2020	1,037	-41	(3.8)	409	-54	(11.6)	406	-32	(7.3)	464	27	6.2	97	-4	(4.4)	2,413	-104	(4.1)
2021	1,148	111	10.7	372.4	-37	(9.0)	508	102	25.1	568	104	22.4	117	20	20.7	2,713	300	12.4
2022	1,064	-83	(7.2)	409.8	37	10.0	463	-45	(8.8)	424	-144	(25.3)	97	-19	(16.5)	2,459	-254	(9.3)
2023	1,127	62	5.8	400	-10	(2.4)	481	18	3.9	344	-81	(19.0)	107	10	9.9	2,458	-1	(0.0)
<b>AAGR</b>																		
2019-2023 (5-yr)			2.7			3.1			6.2			12.7			7.2			4.3
2014-2023 (10-yr)			3.9			5.3			6.5			8.9			6.3			4.9

Notes:

- November 22, 1998 Panay Electric Co. (PECO) was isolated from the system
- Negros - Panay (100 MW) was interconnected thru Submarine Cable last October 17, 1990
- Cebu - Negros was interconnected thru Submarine Cable last January 26, 1994 (Phase I) 100 MW and August 2008 (Phase II) 100 MW
- Leyte-Cebu was interconnected last 1997 for Phase I (200 MW) and 2005 for Phase II (200 MW)
- Leyte-Bohol was interconnected last 2000 for Phase I (50 MW) and 2002 for Phase II (50 MW)
- Panay Power Corporation (PPC) availed ODPS Contract from July 1, 2001 to July 1, 2002
- Panay demand increased due to PPC synchronized to the system on 6 June 2007
- From 1998-2006 excludes demand of Panay Electric Co. (PEC) in Visayas Grid
- Peak Demand - The maximum load during a specified period of time
- AAGR - Annual Average Growth Rate

Updated on 11 July 2024





Visayas Subgrid - System Peak Demand  
in MW

Five-year Non-Coincidental System Peak Demand (MW),  
2019-2023

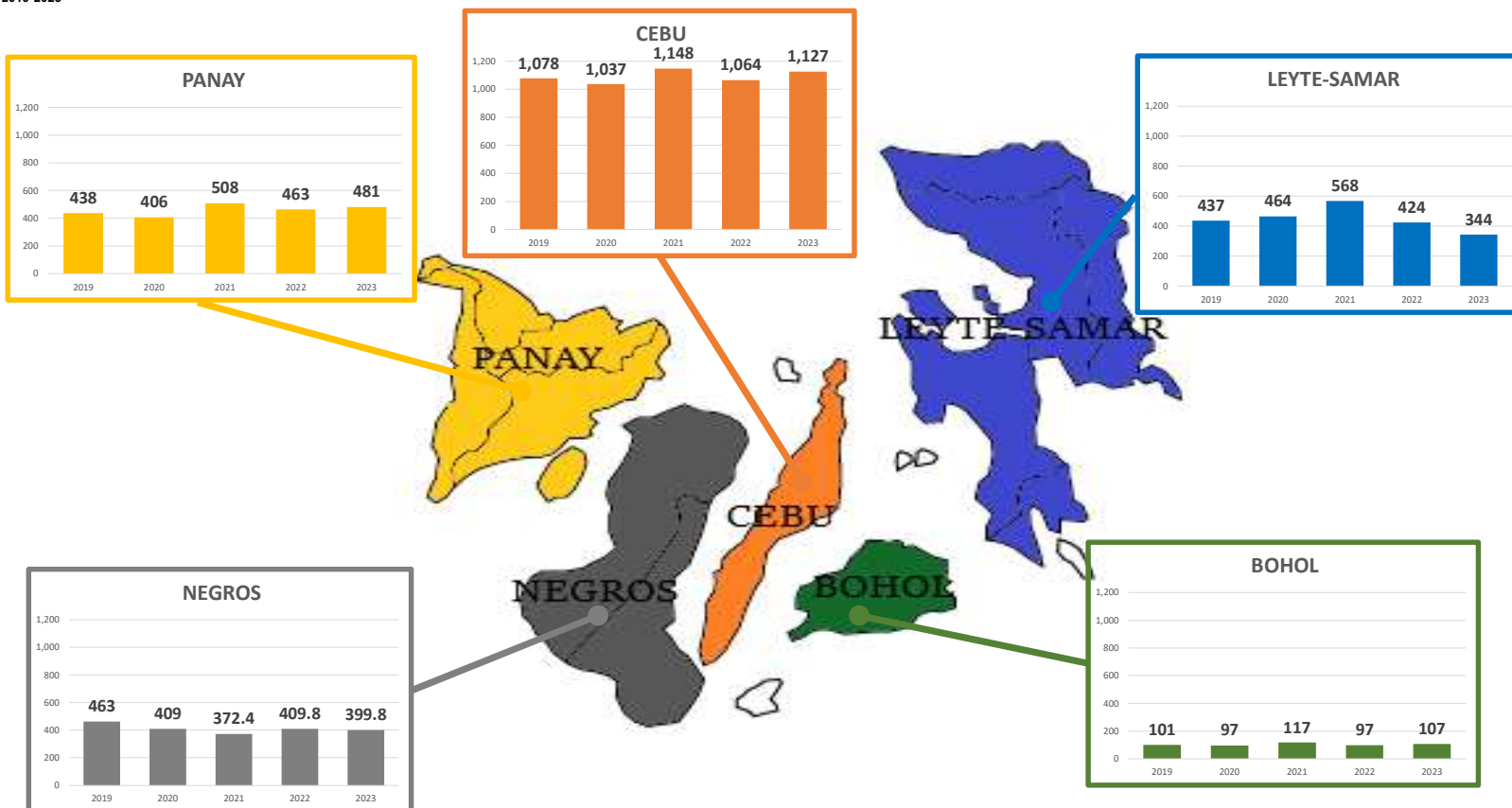


Image Source: Google Map