Department of Energy

2025 POWER STATISTICS

Installed Capacity per Grid, by Plant Type (In MW)

Grid

Luzon	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	3,769	3,769	3,769	3,769	3,783	3,783	3,849	3,849	3,879	4,531	4,531	4,671	4,812	5,294	5,625	6,264	6,929	7,280	8,005	8,748	8,792	9,392	9,392	40.2%
Oil Based	2,514	2,514	2,404	2,333	2,363	2,100	1,984	1,984	1,757	1,778	2,020	2,033	2,133	2,133	2,518	2,612	2,585	2,642	2,379	2,357	2,354	2,054	2,054	8.8%
Natural Gas	2,763	2,763	2,763	2,763	2,834	2,831	2,831	2,861	2,861	2,861	2,861	2,861	2,861	3,430	3,446	3,452	3,452	3,452	3,452	3,731	3,731	3,731	5,051	21.6%
Renewable Energy (RE)	2,765	3,115	3,192	3,226	3,194	3,199	3,199	3,287	3,242	3,358	3,378	3,649	3,863	4,120	4,156	4,222	4,320	4,466	4,721	4,909	5,006	6,055	6,847	29.3%
Geothermal	907	907	954	954	886	886	886	899	751	824	844	844	844	843	843	871	865	865	865	865	865	865	939	4.0%
Hydro	1,858	2,208	2,213	2,247	2,284	2,281	2,280	2,346	2,440	2,462	2,462	2,471	2,528	2,537	2,527	2,547	2,593	2,593	2,567	2,542	2,548	2,558	2,564	11.0%
Biomass	0	0	0	0	0	0	1	9	17	38	38	50	83	95	87	106	164	195	195	206	175	175	174	0.7%
Solar	0	0	0	0	0	0	0	0	0	0	0	0	70	307	362	362	362	460	757	959	1,082	2,121	2,758	11.8%
Wind	0	0	25	25	25	33	33	33	33	33	33	283	337	337	337	337	337	353	337	337	337	337	412	1.8%
Total	11,812	12,162	12,128	12,092	12,174	11,913	11,863	11,981	11,739	12,528	12,790	13,213	13,668	14,977	15,743	16,549	17,286	17,840	18,557	19,744	19,883	21,232	23,344	100.0%
BESS																	11	11	10	72	258	363	501	
Off Grid																			509	516	524	605	684	

Visayas	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	189	198	198	198	198	198	196	786	806	806	806	806	769	1,054	1,054	1,059	1,399	1,399	1,399	1,412	1,346	1,346	1,346	32.8%
Oil Based	530	596	668	678	659	659	615	615	615	670	670	670	670	655	730	738	742	705	657	644	550	561	560	13.7%
Natural Gas	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.0%
Renewable Energy (RE)	927	927	927	927	976	977	1,007	1,006	981	971	971	1,043	1,242	1,574	1,640	1,652	1,667	1,757	1,757	1,914	1,933	1,951	2,193	53.5%
Geothermal	916	916	916	916	964	964	964	964	923	915	915	965	965	965	965	965	955	955	955	975	975	975	1,006	24.5%
Hydro	12	12	12	12	12	13	13	13	13	11	11	11	11	20	20	19	19	21	21	36	55	55	70	1.7%
Biomass	0	0	0	0	0	0	29	29	44	44	44	44	101	101	101	102	127	216	216	326	326	326	326	7.9%
Solar	0	0	0	0	0	0	0	0	0	0	0	22	75	399	465	476	476	476	476	487	487	505	701	17.1%
Wind	0	0	0	0	0	0	0	0	0	0	0	0	90	90	90	90	90	90	90	90	90	90	90	2.2%
Total	1,647	1,721	1,793	1,803	1,833	1,835	1,818	2,407	2,402	2,448	2,448	2,520	2,683	3,284	3,425	3,450	3,809	3,863	3,814	3,972	3,830	3,860	4,100	100.0%
BESS																			0	35	82	129	148	
Off Grid																			46	66	66	81	100	

Mindanao	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	0	0	0	210	232	232	232	232	232	232	232	232	382	1,070	1,370	1,521	2,089	2,264	2,264	2,268	2,268	2,268	2,268	49.4%
Oil Based	559	559	591	591	594	594	594	594	622	625	663	773	807	828	906	942	936	889	811	833	833	833	833	18.1%
Natural Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renewable Energy (RE)	1,106	1,106	1,107	1,107	1,107	1,107	1,103	1,145	1,168	1,192	1,192	1,206	1,225	1,264	1,284	1,353	1,412	1,430	1,436	1,441	1,477	1,513	1,492	32.5%
Geothermal	108	108	108	108	108	108	103	103	108	108	108	108	108	108	108	108	108	108	108	112	112	112	112	2.4%
Hydro	998	998	998	998	998	998	998	1,040	1,038	1,047	1,047	1,061	1,061	1,061	1,080	1,134	1,147	1,165	1,165	1,166	1,196	1,223	1,223	26.6%
Biomass	0	0	0	0	0	0	0	0	21	36	36	36	36	36	36	51	73	73	79	79	85	95	74	1.6%
Solar	0	0	1	1	1	1	1	1	1	1	1	1	20	59	59	59	84	84	84	84	84	84	84	1.8%
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	1,665	1,665	1,698	1,908	1,933	1,933	1,929	1,971	2,022	2,049	2,087	2,211	2,414	3,162	3,559	3,815	4,436	4,584	4,511	4,542	4,578	4,615	4,594	100.0%
BESS																			0	49	96	142	143	
Off Grid																			81	91	91	121	125	

Philippines	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	3,958	3,967	3,967	4,177	4,213	4,213	4,277	4,867	4,917	5,568	5,568	5,708	5,963	7,419	8,049	8,844	10,417	10,944	11,669	12,428	12,406	13,006	13,006	40.6%
Oil Based	3,604	3,669	3,663	3,602	3,616	3,353	3,193	3,193	2,994	3,074	3,353	3,476	3,610	3,616	4,153	4,292	4,262	4,237	3,847	3,834	3,737	3,448	3,447	10.8%
Natural Gas	2,763	2,763	2,763	2,763	2,834	2,831	2,831	2,861	2,861	2,862	2,862	2,862	2,862	3,431	3,447	3,453	3,453	3,453	3,453	3,732	3,732	3,732	5,052	15.8%
Renewable Energy (RE)	4,799	5,149	5,226	5,261	5,277	5,284	5,309	5,437	5,391	5,521	5,541	5,898	6,330	6,958	7,079	7,227	7,399	7,653	7,914	8,264	8,417	9,520	10,533	32.9%
Geothermal	1,932	1,932	1,978	1,978	1,958	1,958	1,953	1,966	1,783	1,848	1,868	1,918	1,917	1,916	1,916	1,944	1,928	1,928	1,928	1,952	1,952	1,952	2,057	6.4%
Hydro	2,867	3,217	3,222	3,257	3,293	3,291	3,291	3,400	3,491	3,521	3,521	3,543	3,600	3,618	3,627	3,701	3,760	3,779	3,752	3,745	3,799	3,836	3,857	12.0%
Biomass	0	0	0	0	0	0	30	38	83	119	119	131	221	233	224	258	363	484	489	611	585	595	573	1.8%
Solar	0	0	1	1	1	1	1	1	1	1	1	23	165	765	885	896	921	1,019	1,317	1,530	1,653	2,710	3,544	11.1%
Wind	0	0	25	25	25	33	33	33	33	33	33	283	427	427	427	427	427	443	427	427	427	427	502	1.6%
Total	15,124	15,548	15,619	15,803	15,941	15,681	15,610	16,358	16,162	17,025	17,325	17,944	18,765	21,423	22,728	23,815	25,531	26,286	26,882	28,258	28,291	29,706	32,037	100.0%
BESS																	11	11	10	156	436	634	792	
Off Grid																			636	674	682	807	909	

Department of Energy

2025 POWER STATISTICS

Dependable Capacity per Grid, by Plant Type
In MW
Grid

Luzon	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	3,551	3,551	3,287	3,287	3,112	3,056	3,450	3,531	3,664	4,219	4,219	4,391	4,512	4,970	5,404	5,970	6,520	6,855	7,523	8,170	8,061	8,589	8,589	42.2%
Oil Based	2,236	2,236	2,059	1,928	1,713	1,742	1,617	1,586	1,633	1,586	1,736	1,507	1,585	1,655	1,977	1,715	1,739	1,748	1,436	1,639	1,648	1,648	1,566	7.7%
Natural Gas	2,703	2,703	2,703	2,703	2,703	2,562	2,700	2,756	2,770	2,759	2,759	2,759	2,759	3,291	3,291	3,286	3,286	3,286	3,286	2,081	3,281	3,281	4,543	22.3%
Renewable Energy (RE)	2,031	2,381	2,547	2,548	2,783	2,507	2,464	2,626	2,757	2,785	2,805	2,965	3,322	3,684	3,758	4,002	4,053	4,121	4,296	4,429	4,488	5,252	5,642	27.7%
Geothermal	604	604	727	726	714	439	431	500	587	587	607	692	691	777	782	805	824	769	769	769	714	714	725	3.6%
Hydro	1,428	1,778	1,811	1,813	2,059	2,035	1,999	2,101	2,124	2,147	2,147	2,131	2,224	2,323	2,351	2,475	2,498	2,499	2,473	2,416	2,422	2,382	2,220	10.9%
Biomass	0	0	0	0	0	0	1	5	13	34	34	39	60	71	66	84	105	131	131	141	145	145	145	0.7%
Solar	0	0	0	0	0	0	0	0	0	0	0	0	54	220	265	301	289	369	586	767	870	1,674	2,148	10.6%
Wind	0	0	9	9	9	33	33	20	33	17	17	103	293	293	293	337	337	353	337	337	337	337	404	2.0%
Total	10,521	10,871	10,596	10,466	10,311	9,868	10,230	10,498	10,824	11,349	11,519	11,622	12,179	13,600	14,430	14,973	15,598	16,010	16,541	16,320	17,478	18,770	20,340	100.0%
BESS																	11	11	10	72	258	341	394	
Off Grid																			396	419	417	476	544	

Visayas	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	140	145	145	140	155	155	153	501	777	777	777	777	761	1,050	1,050	1,043	1,349	1,349	1,349	1,293	1,233	1,233	1,233	35.3%
Oil Based	416	507	493	459	479	482	426	464	476	505	505	505	425	434	499	502	505	516	480	514	439	450	448	12.8%
Natural Gas	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renewable Energy (RE)	868	868	868	868	865	862	813	779	784	820	820	877	1,042	1,329	1,454	1,454	1,452	1,503	1,503	1,532	1,529	1,613	1,811	51.9%
Geothermal	856	856	856	856	853	849	792	751	745	777	777	817	813	813	870	865	865	881	881	888	888	888	916	26.2%
Hydro	12	12	12	12	12	13	13	13	13	11	11	11	11	18	18	19	19	20	20	26	44	44	60	1.7%
Biomass	0	0	0	0	0	0	9	15	26	32	32	32	77	77	84	85	97	131	131	213	195	195	191	5.5%
Solar	0	0	0	0	0	0	0	0	0	0	0	17	56	331	392	396	381	381	381	331	327	411	569	16.3%
Wind	0	0	0	0	0	0	0	0	0	0	0	0	86	90	90	90	90	90	90	75	75	75	75	2.1%
Total	1,424	1,520	1,506	1,467	1,498	1,499	1,392	1,745	2,037	2,103	2,103	2,160	2,228	2,813	3,002	3,000	3,306	3,369	3,333	3,340	3,201	3,296	3,493	100.0%
BESS																			0	35	82	122	134	
Off Grid																			35	58	51	72	81	

Mindanao	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	0	0	0	210	200	201	210	212	210	210	210	210	340	959	1,220	1,355	1,874	2,041	2,041	2,041	2,041	2,041	2,041	50.6%
Oil Based	524	473	491	491	478	478	485	438	469	470	605	680	724	733	811	778	771	790	734	707	708	708	708	17.6%
Natural Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Renewable Energy (RE)	936	929	1,002	1,004	992	1,003	1,001	1,008	937	934	934	948	961	993	1,052	1,136	1,186	1,201	1,206	1,190	1,225	1,271	1,283	31.8%
Geothermal	108	108	100	101	100	100	98	100	102	98	98	98	98	100	100	100	103	103	103	106	106	106	106	2.6%
Hydro	828	821	901	902	891	902	902	907	827	826	826	840	837	840	899	978	991	1,007	1,007	1,003	1,033	1,059	1,059	26.3%
Biomass	0	0	0	0	0	0	0	0	7	10	10	10	10	10	10	14	25	23	29	29	34	37	49	1.2%
Solar	0	0	1	1	1	1	1	1	1	0	0	0	15	43	43	44	67	67	67	52	52	68	68	1.7%
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Total	1,460	1,402	1,493	1,705	1,670	1,682	1,697	1,658	1,616	1,614	1,749	1,838	2,025	2,684	3,083	3,269	3,832	4,031	3,981	3,938	3,975	4,020	4,032	100.0%
BESS																			0	49	96	136	129	
Off Grid																			64	71	71	78	99	

Philippines	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	% Share - 2025
Coal	3,691	3,696	3,432	3,638	3,467	3,412	3,813	4,245	4,651	5,206	5,206	5,378	5,613	6,979	7,674	8,368	9,743	10,245	10,913	11,504	11,335	11,863	11,863	42.6%
Oil Based	3,175	3,216	3,043	2,878	2,670	2,702	2,528	2,488	2,579	2,561	2,846	2,692	2,734	2,821	3,286	2,995	3,015	3,054	2,650	2,860	2,795	2,806	2,723	9.8%
Natural Gas	2,703	2,703	2,703	2,703	2,703	2,562	2,700	2,756	2,770	2,760	2,760	2,760	2,759	3,291	3,291	3,286	3,286	3,286	3,286	2,081	3,281	3,281	4,543	16.3%
Renewable Energy (RE)	3,835	4,178	4,417	4,419	4,639	4,372	4,278	4,413	4,477	4,539	4,559	4,789	5,325	6,005	6,264	6,592	6,691	6,825	7,005	7,151	7,242	8,136	8,736	31.4%
Geothermal	1,568	1,568	1,683	1,683	1,667	1,388	1,321	1,351	1,434	1,462	1,482	1,607	1,601	1,689	1,752	1,770	1,792	1,753	1,753	1,763	1,708	1,708	1,747	6.3%
Hydro	2,267	2,610	2,723	2,726	2,962	2,950	2,914	3,021	2,963	2,983	2,983	2,982	3,073	3,181	3,269	3,473	3,508	3,527	3,500	3,444	3,499	3,485	3,340	12.0%
Biomass	0	0	0	0	0	0	10	20	46	76	76	81	146	157	160	182	227	285	291	382	374	378	385	1.4%
Solar	0	0	1	1	1	1	1	1	1	0	0	17	125	594	700	740	737	817	1,034	1,150	1,249	2,154	2,785	10.0%
Wind	0	0	9	9	9	33	33	20	33	17	17	103	379	383	383	427	427	443	427	412	412	412	479	1.7%
Total	13,404	13,792	13,595	13,638	13,479	13,049	13,319	13,902	14,477	15,066	15,371	15,620	16,432	19,097	20,515	21,241	22,736	23,410	23,855	23,598	24,654	26,087	27,866	100.0%
BESS																	11	11	10	156	436	599	657	
Off Grid																			495	548	540	626	724	

Department of Energy

2025 POWER STATISTICS

Installed Capacity per Grid, by Plant Type
In MW
Off Grid

Luzon	2021	2022	2023	2024	2025	% Share - 2025
Coal	**15**	**15**	**15**	**30**	**30**	**4.4%**
Oil Based	**442**	**444**	**453**	**514**	**588**	**85.9%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**52**	**57**	**57**	**61**	**66**	**9.7%**
Geothermal	*0*	*0*	*0*	*0*	*0*	0.0%
Hydro	*28*	*30*	*30*	*30*	*30*	4.4%
Biomass	*0*	*0*	*0*	*0*	*0*	0.0%
Solar	*7*	*10*	*10*	*14*	*20*	2.9%
Wind	*16*	*17*	*17*	*17*	*17*	2.4%
Total	**509**	**516**	**524**	**605**	**684**	**100.0%**
BESS	*1*	*1*	*1*	*4*	*12*	

Visayas	2021	2022	2023	2024	2025	% Share - 2025
Coal	**0**	**0**	**0**	**0**	**0**	**0.0%**
Oil Based	**46**	**66**	**66**	**81**	**100**	**99.9%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**0**	**0**	**0**	**0**	**0.2**	**0.1%**
Geothermal	*0*	*0*	*0*	*0*	*0*	0.0%
Hydro	*0*	*0*	*0*	*0*	*0*	0.0%
Biomass	*0*	*0*	*0*	*0*	*0*	0.0%
Solar	*0*	*0*	*0*	*0*	*0.2*	0.1%
Wind	*0*	*0*	*0*	*0*	*0*	0.0%
Total	**46**	**66**	**66**	**81**	**100**	**100.0%**
BESS	*0*	*0*	*0*	*0*	*0*	

Mindanao	2021	2022	2023	2024	2025	% Share - 2025
Coal	**0**	**0**	**0**	**0**	**0**	**0.0%**
Oil Based	**81**	**91**	**91**	**120**	**124**	**99.5%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**0**	**1**	**1**	**1**	**1**	**0.5%**
Geothermal	*0*	*0*	*0*	*0*	*0*	0.0%
Hydro	*0*	*1*	*1*	*1*	*1*	0.5%
Biomass	*0*	*0*	*0*	*0*	*0*	0.0%
Solar	*0*	*0*	*0*	*0*	*0*	0.0%
Wind	*0*	*0*	*0*	*0*	*0*	0.0%
Total	**81**	**91**	**91**	**121**	**125**	**100.0%**
BESS	*0*	*0*	*0*	*0*	*0*	

Philippines (Off- Grid)	2021	2022	2023	2024	2025	% Share - 2025
Coal	**15**	**15**	**15**	**30**	**30**	**3.3%**
Oil Based	**569**	**601**	**610**	**716**	**812**	**89.3%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**52**	**57**	**57**	**62**	**67**	**7.4%**
Geothermal	*0*	*0*	0	*0*	0	0.0%
Hydro	*28*	*31*	31	*31*	31	3.4%
Biomass	*0*	*0*	0	*0*	0	0.0%
Solar	*7*	*10*	10	*14*	20	2.2%
Wind	*16*	*17*	17	*17*	17	1.8%
Total	**636**	**674**	**682**	**807**	**909**	**100.0%**
BESS	*1*	*1*	**1**	*4*	*12*	

Department of Energy

2025 POWER STATISTICS

Dependable Capacity per Grid, by Plant Type
In MW
Off Grid

Luzon	2021	2022	2023	2024	2025	% Share - 2025
Coal	**14**	**13**	**13**	**27**	**27**	**4.9%**
Oil Based	**333**	**353**	**351**	**394**	**459**	**84.3%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**50**	**52**	**53**	**55**	**59**	**10.9%**
Geothermal	*0*	*0*	*0*	*0*	*0*	0.0%
Hydro	*27*	*28*	*28*	*27*	*27*	5.0%
Biomass	*0*	*0*	*0*	*0*	*0*	0.0%
Solar	*7*	*8*	*9*	*12*	*16*	3.0%
Wind	*16*	*16*	*16*	*16*	*16*	2.9%
Total	**396**	**419**	**417**	**476**	**544**	**100.0%**
BESS	*1*	*1*	*1*	*4*	*11*	

Visayas	2021	2022	2023	2024	2025	% Share - 2025
Coal	**0**	**0**	**0**	**0**	**0**	**0.0%**
Oil Based	**35**	**58**	**51**	**72**	**81**	**99.9%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**0**	**0**	**0**	**0**	**0.1**	**0.1%**
Geothermal	*0*	*0*	*0*	*0*	*0*	*0.0%*
Hydro	*0*	*0*	*0*	*0*	*0*	*0.0%*
Biomass	*0*	*0*	*0*	*0*	*0*	*0.0%*
Solar	*0*	*0*	*0*	*0*	*0.1*	*0.1%*
Wind	*0*	*0*	*0*	*0*	*0*	*0.0%*
Total	**35**	**58**	**51**	**72**	**81**	**100.0%**
BESS	*0*	*0*	*0*	*0*		

Mindanao	2021	2022	2023	2024	2025	% Share - 2025
Coal	**0**	**0**	**0**	**0**	**0**	**0.0%**
Oil Based	**64**	**70**	**70**	**77**	**98**	**99.4%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**0**	**1**	**1**	**1**	**1**	**0.6%**
Geothermal	*0*	*0*	*0*	*0*	*0*	*0.0%*
Hydro	*0*	*1*	*1*	*1*	*1*	*0.6%*
Biomass	*0*	*0*	*0*	*0*	*0*	*0.0%*
Solar	*0*	*0*	*0*	*0*	*0*	*0.0%*
Wind	*0*	*0*	*0*	*0*	*0*	*0.0%*
Total	**64**	**71**	**71**	**78**	**99**	**100.0%**
BESS	*0*	*0*	*0*	*0*	*0*	

Philippines (Off-Grid)	2021	2022	2023	2024	2025	% Share - 2025
Coal	**14**	**13**	**13**	**27**	**27**	**3.7%**
Oil Based	**431**	**482**	**473**	**544**	**638**	**88.1%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**50**	**53**	**54**	**56**	**60**	**8.3%**
Geothermal	*0*	*0*	*0*	*0*	0	*0.0%*
Hydro	*27*	*29*	*29*	*28*	28	*3.8%*
Biomass	*0*	*0*	*0*	*0*	0	*0.0%*
Solar	*7*	*8*	*9*	*12*	16	*2.2%*
Wind	*16*	*16*	*16*	*16*	16	*2.2%*
Total	**495**	**548**	**540**	**626**	**724**	**100.0%**
BESS	*1*	*1*	*1*	*4*	*11*	

Department of Energy

2025 POWER STATISTICS

Installed Capacity per Grid, by Plant Type
In MW
On Grid + Off Grid

Luzon	2021	2022	2023	2024	2025	% Share - 2025
Coal	**8,020**	**8,763**	**8,807**	**9,422**	**9,422**	**39.2%**
Oil Based	**2,822**	**2,801**	**2,807**	**2,568**	**2,642**	**11.0%**
Natural Gas	**3,452**	**3,731**	**3,731**	**3,731**	**5,051**	**21.0%**
Renewable Energy (RE)	**4,773**	**4,965**	**5,063**	**6,116**	**6,914**	**28.8%**
Geothermal	*865*	*865*	*865*	*865*	939	3.9%
Hydro	*2,595*	*2,572*	*2,578*	*2,588*	2,594	10.8%
Biomass	*195*	*206*	*175*	*175*	174	0.7%
Solar	*765*	*969*	*1,092*	*2,135*	2,778	11.6%
Wind	*353*	*353*	*353*	*353*	428	1.8%
Total	**19,067**	**20,260**	**20,407**	**21,837**	**24,028**	**100.0%**
BESS	*11*	*73*	*259*	*367*	*513*	

Visayas	2021	2022	2023	2024	2025	% Share - 2025
Coal	**1,399**	**1,412**	**1,346**	**1,346**	**1,346**	**32.1%**
Oil Based	**702**	**711**	**616**	**642**	**660**	**15.7%**
Natural Gas	**1**	**1**	**1**	**1**	**1**	**0.0%**
Renewable Energy (RE)	**1,757**	**1,914**	**1,933**	**1,951**	**2,193**	**52.2%**
Geothermal	955	975	975	*975*	*1,006*	24.0%
Hydro	21	36	55	*55*	*70*	1.7%
Biomass	216	326	326	*326*	*326*	7.8%
Solar	476	487	487	*505*	*702*	16.7%
Wind	90	90	90	*90*	*90*	2.1%
Total	**3,860**	**4,039**	**3,896**	**3,941**	**4,200**	**100.0%**
BESS	*0*	*22*	*82*	*129*	*148*	

Mindanao	2021	2022	2023	2024	2025	% Share - 2025
Coal	**2,264**	**2,268**	**2,268**	**2,268**	**2,268**	**48.1%**
Oil Based	**892**	**924**	**924**	**953**	**957**	**20.3%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**1,436**	**1,442**	**1,478**	**1,514**	**1,493**	**31.6%**
Geothermal	108	112	112	*112*	*112*	2.4%
Hydro	1,165	1,167	1,197	*1,223*	*1,223*	25.9%
Biomass	79	79	85	*95*	*74*	1.6%
Solar	84	84	84	*84*	*84*	1.8%
Wind	0	0	0	*0*	*0*	0.0%
Total	**4,592**	**4,633**	**4,669**	**4,736**	**4,718**	**100.0%**
BESS	*0*	*49*	*96*	*142*	*143*	

Philippines (Grid & Off- Grid)	2021	2022	2023	2024	2025	% Share - 2025
Coal	**11,684**	**12,443**	**12,421**	**13,036**	**13,036**	**39.6%**
Oil Based	**4,417**	**4,436**	**4,346**	**4,164**	**4,259**	**12.9%**
Natural Gas	**3,453**	**3,732**	**3,732**	**3,732**	**5,052**	**15.3%**
Renewable Energy (RE)	**7,966**	**8,321**	**8,474**	**9,581**	**10,600**	**32.2%**
Geothermal	*1,928*	*1,952*	*1,952*	*1,952*	*2,057*	6.2%
Hydro	*3,781*	*3,775*	*3,830*	*3,867*	*3,887*	11.8%
Biomass	*489*	*611*	*585*	*595*	*573*	1.7%
Solar	*1,325*	*1,540*	*1,663*	*2,725*	*3,563*	10.8%
Wind	*443*	*443*	*443*	*443*	*518*	1.6%
Total	**27,519**	**28,932**	**28,973**	**30,513**	**32,946**	**100.0%**
BESS	*11*	*145*	*437*	*638*	*804*	

Department of Energy

2025 POWER STATISTICS

Dependable Capacity per Grid, by Plant Type
In MW
On Grid + Off Grid

Luzon	2021	2022	2023	2024	2025	% Share - 2025
Coal	**7,536**	**8,183**	**8,074**	**8,615**	**8,615**	**41.3%**
Oil Based	**1,769**	**1,993**	**1,999**	**2,042**	**2,025**	**9.7%**
Natural Gas	**3,286**	**2,081**	**3,281**	**3,281**	**4,543**	**21.8%**
Renewable Energy (RE)	**4,346**	**4,482**	**4,541**	**5,307**	**5,701**	**27.3%**
Geothermal	*769*	*769*	*714*	*714*	*725*	3.5%
Hydro	*2,500*	*2,444*	*2,450*	*2,409*	*2,247*	10.8%
Biomass	*131*	*141*	*145*	*145*	*145*	0.7%
Solar	*593*	*775*	*879*	*1,686*	*2,164*	10.4%
Wind	*353*	*353*	*353*	*353*	*420*	2.0%
Total	**16,937**	**16,739**	**17,895**	**19,246**	**20,885**	**100.0%**
BESS	*11*	*73*	*259*	*344*	*404*	

Visayas	2021	2022	2023	2024	2025	% Share - 2025
Coal	**1,349**	**1,293**	**1,233**	**1,233**	**1,233**	**34.5%**
Oil Based	**515**	**573**	**491**	**522**	**529**	**14.8%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**1,503**	**1,532**	**1,529**	**1,613**	**1,812**	**50.7%**
Geothermal	881	888	888	*888*	*916*	25.6%
Hydro	20	26	44	*44*	*60*	1.7%
Biomass	131	213	195	*195*	*191*	5.3%
Solar	381	331	327	*411*	*569*	15.9%
Wind	90	75	75	*75*	*75*	2.1%
Total	**3,368**	**3,398**	**3,253**	**3,368**	**3,574**	**100.0%**
BESS	*0*	*22*	*82*	*122*	*134*	

Mindanao	2021	2022	2023	2024	2025	% Share - 2025
Coal	**2,041**	**2,041**	**2,041**	**2,041**	**2,041**	**49.4%**
Oil Based	**798**	**777**	**779**	**786**	**806**	**19.5%**
Natural Gas	**0**	**0**	**0**	**0**	**0**	**0.0%**
Renewable Energy (RE)	**1,206**	**1,191**	**1,226**	**1,272**	**1,284**	**31.1%**
Geothermal	103	106	106	*106*	*106*	2.6%
Hydro	1,007	1,003	1,033	*1,060*	*1,060*	25.7%
Biomass	29	29	34	*37*	*49*	1.2%
Solar	67	52	52	*68*	*68*	1.7%
Wind	0	0	0	*0*	*0*	0.0%
Total	**4,045**	**4,009**	**4,046**	**4,098**	**4,131**	**100.0%**
BESS	*0*	*49*	*96*	*136*	*129*	

Philippines	2021	2022	2023	2024	2025	% Share - 2025
Coal	**10,927**	**11,517**	**11,348**	**11,890**	**11,890**	**41.6%**
Oil Based	**3,082**	**3,343**	**3,269**	**3,350**	**3,360**	**11.8%**
Natural Gas	**3,286**	**2,081**	**3,281**	**3,281**	**4,543**	**15.9%**
Renewable Energy (RE)	**7,055**	**7,204**	**7,296**	**8,192**	**8,796**	**30.8%**
Geothermal	1,753	1,763	1,708	*1,708*	*1,747*	6.1%
Hydro	3,527	3,473	3,528	*3,513*	*3,367*	11.8%
Biomass	291	382	374	*378*	*385*	1.3%
Solar	1,041	1,158	1,258	*2,166*	*2,801*	9.8%
Wind	443	428	428	*428*	*495*	1.7%
Total	**24,349**	**24,146**	**25,194**	**26,713**	**28,590**	**100.0%**
BESS	*11*	*145*	*437*	*602*	*668*	

Notes:

1. Grid-connected and embedded generation facilities included
2. Offgrid capacity will be separated starting 2021
3. Based on the List of Existing Power Plants as of December 2025
4. Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.
5. Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.

Updated on 10 June 2026