

COAL SECTOR

Industry Profile

The Country has a total resource potential of 2,386 Million Metric Tons in various regions for exploration, development and production. The location of these areas and their reserve capacity and corresponding potentials are shown in Table 7 .



TABLE 7. 2012 SUMMARY OF REGIONAL COAL RESOURCES (IN METRIC TONS AS OF 31 DEC. 2012)

Area	Resource Potential	Positive Reserves	Probable Reserves	In-Situ Reserves	Mineable Reserves
Cagayan Valley	336,000,000	80,104,730	3,695,000	82,568,063	70,182,854
Cebu					
Central	40,000,000	3,354,055	4,763,160	6,529,495	3,917,697
Northern	75,000,000	2,229,719	655,727	2,666,870	1,600,122
Southern	50,000,000	1,163,176	1,870,206	2,409,980	1,445,988
Davao	100,000,000	208,000		208,000	124,800
Masbate	2,500,000	74,994		74,994	44,996
Mindoro	100,000,000	1,310,641	198,000	1,442,641	865,585
Negros	4,500,000	1,204,952	1,213,387	2,013,877	1,208,326
Polilo, Bataan and Catanduanes	17,000,000	4,947,709	1,604,675	6,017,492	3,610,495
Quezon	2,000,000	93,000		93,000	55,800
Samar	27,000,000	7,474,890	1,667,725	8,586,707	7,278,807
Semirara	570,000,000	90,674,437	43,820,358	119,888,009	101,904,808
Surigao	209,000,000	28,873,754	60,978,034	69,525,777	47,544,641
Zamboanga	45,000,000	33,991,157	5,984,679	37,980,943	22,788,566
Bukidnon	50,000,000				
Maguindanao	108,000,000				
Sarangani	120,000,000				
South Cotabato	230,400,000	35,093,186	68,959,017	81,065,864	48,639,518
Sultan Kudarat	300,300,000				
Total	2,386,700,000	290,798,400	195,409,968	421,071,712	311,213,004

In 2012, the local coal production of coal was recorded at 8.153 Million Metric Tons (MT) while the consumption in power plants, cement factories and industries was 16.163 Million MT. Coal is imported from Indonesia and Australia to augment the demand for coal in power plants. The annual statistics for coal is detailed in Table 8.

TABLE 8. OVERALL COAL STATISTICS IN THE PHILIPPINES (IN MILLION METRIC TONS), AS OF 2012

Year	Production	Importation	Consumption	Exportation
1977	0.285		0.245	
1978	0.254		0.259	
1979	0.263		0.233	
1980	0.329		0.281	
1981	0.331		0.27	
1982	0.558		0.332	
1983	1.02		1.057	
1984	1.216		1.692	
1985	1.262		2.393	
1986	1.236		1.844	
1987	1.208		2.019	
1988	1.358	1.33	2.538	
1989	1.36	1.075	2.133	
1990	1.243	1.344	2.234	
1991	1.326	1.435	2.833	
1992	1.661	1.103	2.565	
1993	1.582	1.273	2.847	
1994	1.449	1.113	2.897	
1995	1.329	1.71	3.116	
1996	1.108	2.983	4.197	
1997	1.076	4.248	5.189	
1998	1.157	4.282	5.624	
1999	1.177	4.858	6.416	
2000	1.353	6.814	8.762	
2001	1.23	7.601	8.184	
2002	1.665	6.417	8.008	
2003	2.03	7.035	8.153	
2004	2.726	7.51	9.667	
2005	3.163	6.656	10.036	
2006	2.588	7.344	10.062	
2007	3.737	7.729	10.215	0.799
2008	3.977	8.304	12.235	1.237
2009	5.176	7.026	12.063	2.262
2010	7.337	10.966	13.312	4.148
2011	7.611	10.879	14.234	2.736
2012	8.153	11.895	16.163	3.173
Total	74.534	132.93	194.308	14.355

Service Contracts

As of August 2013, there are 40 coal operating contracts (COC) for exploration and 31 COCs for development and production covering the areas of Luzon, Visayas and Mindanao. With the launching of the PECR4 in December 1, 2011 it is expected that there will be a big number of COCs that will be awarded to the winning bidders.

TABLE 9. COAL OPERATING CONTRACTS – EXPLORATION

No.	Name of Company	COC No.	Location of Mine
1	SKI-Construction Group, Inc.	136	Naga, Cebu
2	Philippine National Oil Company - Exploration Corporation	140	Cagwait and Marihatag, Surigao del Sur
3	Philippine National Oil Company - Exploration Corporation	141	Benito Soliven and Cauayan, Isabela
4	Guidance Management Corporation	151	Bayawan, Negros Occidental
5	Lima Coal Development Corporation	153	Bacon Gubat, Sorsogon
6	DMC-Construction Equipment Resources, Inc.	154	Bagumbayan, Sultan Kudarat
7	Titan Exploration & Development Corporation	158	Payao, Zamboanga
8	Titan Exploration & Development Corporation	159	Manay, Davao Oriental
9	ASK Mining & Exploration Corporation	162	Cagwait and Marihatag, Surigao del Sur
10	3Kings Sunrise Mining Corporation	165	Carmen, Cebu
11	Titan Exploration & Development Corporation	166	Diplahan-Buug, Zamboanga Sibugay
12	Titan Exploration & Development Corporation	168	Siay Zamboanga Sibugay
13	Blackgem Resources & Energy, Inc.	169	Tarragona, Davao Oriental
14	Dell Equipment & Construction Corporation	170	Saragani & South Cotabato
15	Cedaphil Mining Corporation	171	Toledo City, Cebu
16	Core 8 Mining Corporation	172	Toledo City, Cebu
17	BBB Mining & Energy Corp.	173	Asturias, Balamban, Danao, Cebu
18	Blackgem Resources & Energy, Inc.	174	Batan Island, Rapu-Rapu, Albay
19	Blackgem Resources & Energy, Inc.	175	Bangaga, Davao Oriental
20	Goodyield Resources Dev't, Inc,	176	Trento, Agusan Del Sur; Lingig, Surigao Del Sur; Boston, Davao Oriental
21	Goodyield Resources Dev't, Inc,	177	Godod, Zamboanga Del Norte
22	Kwangming Mineral Co., Inc.	178	Naga & Kabasalan, Zamboanga Sibugay
23	SKI Energy Resources, Inc.	179	Carmen, Asturias & Catmon, Cebu
24	SKI Energy Resources, Inc.	180	Pinamungahan, & Naga, Cebu
25	Timberwolves Resources, Inc.	181	Baang, Alegria & Gigaguit, Surigao Del Norte; Kitcharao, Agusan Del Norte

TABLE 10. COAL OPERATING CONTRACTS – DEVELOPMENT AND PRODUCTION

No.	Name of Company	COC No.	Location of Mine
1	Semirara Mining Corporation	5	Semirara Island, Caluya, Antique
2	Adlaon Energy Development Corporation	9	Bgy. Santicon, Balaas, Maloray & Manlapay, Municipality of Dalaguete & Argao, Cebu
3	Ibalong Resources Development Corporation (formerly Manguerra)	13	Mantalagon, Dalaguete, Cebu
4	Philippine National Oil Company - Exploration Corporation	41	Malangas, Zamboanga Sibugay
5	Filsystems, Inc.	68	Bulalacao, Mindoro Oriental
6	Filsystems, Inc.	77	Payao, Zamboanga Sibugay
7	Filsystems, Inc.	78	Payao and Siay, Zamboanga Sibugay
8	Benguet Corporation	83	Liang, Marihatag & San Miguel, Surigao del Sur
9	Adlaon Energy Development Corporation	89	Adlaon, Cebu City
10	A Blackstone Energy Corp.	93	Lalat, Zamboanga Sibugay
11	Batan Coal Resources Corporation (formerly Rock Energy International, Inc.)	104	Batan Island, Rapu Rapu, Albay
12	D. M. Wenceslao and Associates, Inc.	116	Municipality of Baculud, Gattaran and Iguig, Cagayan Province
13	Philippine National Oil Company - Exploration Corporation	122	Cauayan, Isabela
14	D. M. Wenceslao and Associates, Inc.	123	Municipality of Baculud, Gattaran and Iguig, Cagayan Province
15	Lima Coal Development Corporation	125	Calanaga and San Ramon, Batan Island, Rapu-Rapu, Albay
16	Daguma Agro Minerals Inc.	126	Ned, Lake Sebu, South Cotabato and Sultan Kudarat
17	Bislig Venture Construction and Development Inc.	127	Bislig, Surigao del Sur
18	Ibalong Resources Development Corporation (formerly Manguerra)	128	Bilbao, Batan Island, Rapu-Rapu, Albay
19	SAMAJU Corporation	129	San Ramon, Batan Island, Rapu-Rapu Albay
20	Brixton Energy & Mining Corporation	130	Diplahan and Buug, Zamboanga Sibugay
21	Forum Cebu Coal Corporation	131	Dalaguete, Naga Cebu
22	First Asia Resource Mining Corporation (Formerly Forum Exploration Inc.)	132	Balamban, Cebu
23	Sultan Energy Phils. Corporation	134	Ned, Lake Sebu, South Cotabato & Sto. Niño, Bagumbayan, Sultan Kudarat
24	SKI-Construction Group, Inc.	135	Cahumayan, Portland & Dungga, Danao, Cebu
25	Batan Coal Resources Corporation (formerly Rock Energy International, Inc.)	137	Batan Island, Rapu Rapu, Albay
26	Bonanza Energy Resources, Inc.	138	Maitum, Saranggani Province & Ned, Lake Sebu, South Cotabato
27	Visayas Multi-Minerals Mining and Trading Corporation	142	Toledo, Cebu
28	Calatrava Coal Multi-Purpose Cooperative	144	Calatrava, Negros Occidental
29	Great Wall Mining and Power Corporation	145	San Miguel, Surigao del Sur
30	Abacus Coal Exploration and Dev't Corp.	148	Tago, Surigao del Sur
31	Il Rey'c Coal Mining Exploration Corp.	149	Danao City, Cebu

Philippine Energy Contracting Round

The PECR4 launched in December 1, 2011 offered 38 areas - 9 areas are located in Luzon. 3 areas in the Visayas and 26 areas in Mindanao.