

Contents to The 2012 Edition

Preface	1
<i>Activities & Prospects in Coal Exporting & Importing Countries</i>	1
1. Australia	1
<i>Australia's Coal Export Industry Faces Huge Challenge</i>	1
<i>Competing With Other Sources Gets Tough in Asian Region</i>	2
2. Canada	3
<i>Marubeni And JX Energy Acquire Coking Coal Assets in Succession</i>	3
<i>4 Companies Including Teck Resources Are Operating Coking Coal Mines</i>	4
<i>Same Competitiveness as Those of Excellent Coking Coal Mines in QLD Is Required</i>	5
3. Mongolia	6
<i>Coking Coal Export to China Rises to Over 20 Million Tons in 2011</i>	6
<i>Government Puts Tougher Restrictions on Foreign Investment in Mineral Resources</i>	6
4. Mozambique	7
<i>Vale Begins A Full-scale Export of Moatize Hard Coking Coal</i>	7
<i>Rio Tinto Also Begins to Export Benga Hard Coking Coal</i>	8
<i>Situation on Acquisition of Overseas Coal Assets by Japanese Companies</i>	10
<i>7 Firms Take Over Assets in 2012</i>	10
<i>Mitsui Matsushima Takes Over Assets in Australia and Indonesia in Succession</i>	10
<i>ITOCHU Acquires A Total of 3 Assets in Colombia, Etc.</i>	11
<i>Coal Imports by Major Countries during CY 2000-2011</i>	13
<i>Coal Exports by Major Countries during CY 2000-2011</i>	13
<i>The Latest News (Topics of Coal in Oct 2012)</i>	14
<i>Results of Coking Coal Negotiations for JFY 2012</i>	17
<i>First Quarter (Apr-Jun 2012)</i>	17
<i>Second Quarter (Jul-Sep 2012)</i>	17
<i>Third Quarter JFY 2012 (Oct-Dec 2012)</i>	17
<i>Results of Thermal Coal Negotiations for JFY 2012</i>	18
<i>Summary of Japan/Australia Coal Contract Prices during JFY 1990-2012</i>	19
<i>globalCOAL's Thermal Coal Spot Market</i>	20
<i>Transition of Australian Thermal Coal Spot Prices in CY 2011</i>	20
<i>Transition of South African Thermal Coal Spot Prices in CY 2011</i>	21
<i>Transition of Australian Thermal Coal Spot Prices in Jan-Jun 2012</i>	22
<i>Transition of South African Thermal Coal Spot Prices in Jan-Jun 2012</i>	22
<i>Transition of Australian and South African Thermal Coal Spot Prices in Jul-Sep 2012</i>	23
<i>Transition of Australian and South African Thermal Coal Spot Prices in Oct and Nov 2012</i>	24
Japan	25
<i>Topics of Japanese Coal in Oct-Dec 2011</i>	25
<i>Topics of Japanese Coal in Jan-Sep 2012</i>	26
Trade Statistics	28
<i>Classification of Coal by TEX Report and MOF</i>	28
<i>Monthly Average Exchange Rate of Yen to US Dollar</i>	28
<i>Coal Imports by Coal Type and Source in CY 2011</i>	29
<i>Coal Imports by Coal Type and Source in JFY 2011</i>	31
<i>Coal Imports by Source in CY 2010 and CY 2011</i>	33
<i>Coal Imports by Coal Type and Source in CY 2011</i>	34
<i>Coal Imports by Coal Type and Source in Jan-Sep 2012</i>	35
<i>Imports of Coal Coke, Green Pet.Coke and Calcined Pet.Coke by Source in CY 2011</i>	37

<i>Imports of Coal Coke, Green Pet.Coke and Calcined Pet.Coke by Source in JFY 2011</i>	38
<i>Imports of Coal Coke, Green Pet.Coke and Calcined Pet.Coke by Source in Jan-Sep 2012</i>	39
<i>Yearly Imports of Coking Coal by Source (CY 1951-2011)</i>	40
<i>Yearly Imports of Thermal Coal by Source (CY 1951-2011)</i>	41
<i>Yearly Imports of Anthracite by Source (CY 1951-2011)</i>	42
<i>Yearly Imports of Coal by Type (CY 2000-2011, JFY 1999-2011)</i>	43
<i>Monthly Imports of Coal (Jan 2007-Dec 2011)</i>	45
<i>Monthly Imports of Coking Coal (Jan 2007-Dec 2011)</i>	46
<i>Monthly Imports of Thermal Coal (Jan 2007-Dec 2011)</i>	47
<i>Monthly Imports of Anthracite (Jan 2007-Dec 2011)</i>	48
<i>Yearly and Monthly Average Yen Price of Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	49
<i>Yearly and Monthly Average Yen Price of Coking Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	50
<i>Yearly and Monthly Average Yen Price of Thermal Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	51
<i>Yearly and Monthly Average Yen Price of Anthracite (CY 1991-2011, Jan 2008-Dec 2011)</i>	52
<i>Yearly and Monthly Average US\$ Price of Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	53
<i>Yearly and Monthly Average US\$ Price of Coking Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	54
<i>Yearly and Monthly Average US\$ Price of Thermal Coal (CY 1991-2011, Jan 2008-Dec 2011)</i>	55
<i>Yearly and Monthly Average US\$ Price of Anthracite (CY 1991-2011, Jan 2008-Dec 2011)</i>	56
<i>Yearly Imports of Coking Coal by Type and Source (CY 1996-2011)</i>	57
<i>Yearly Average Yen Price of Coking Coal by Type and Source (CY 1996-2011)</i>	58
<i>Yearly Average US\$ Price of Coking Coal by Type and Source (CY 1996-2011)</i>	59
<i>Yearly Imports of Thermal Coal by Type and Source (CY 1996-2011)</i>	60
<i>Yearly Average Yen Price of Thermal Coal by Type and Source (CY 1996-2011)</i>	61
<i>Yearly Average US\$ Price of Thermal Coal by Type and Source (CY 1996-2011)</i>	62
<i>Yearly and Monthly Imports of Coal Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	63
<i>Yearly and Monthly Average Yen Price of Coal Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	64
<i>Yearly and Monthly Average US\$ Price of Coal Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	65
<i>Yearly and Monthly Imports of Green Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	66
<i>Yearly and Monthly Average Yen Price of Green Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	67
<i>Yearly and Monthly Average US\$ Price of Green Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	68
<i>Yearly and Monthly Imports of Calcined Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	69
<i>Yearly and Monthly Average Yen Price of Calcined Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	70
<i>Yearly and Monthly Average US\$ Price of Calcined Pet.Coke (CY 1991-2011, Jan 2008-Dec 2011)</i>	71
<i>Coking Coal Imports by Port during CY 2007-2011</i>	72
<i>Thermal Coal Imports by Port during CY 2007-2011</i>	74
<i>Anthracite Imports by Port during CY 2007-2011</i>	76
<i>Coal Coke Imports from China by Port in CY 2011</i>	77
<i>Coal Coke Imports by Port during CY 2007-2011</i>	78
<i>Green Pet.Coke Imports by Port during CY 2007-2011</i>	79
<i>Calcined Pet.Coke Imports by Port during CY 2007-2011</i>	80
<i>Exports of Coal Coke, Pitch, Pitch Coke and Calcined Pet.Coke in CY 2011</i>	81
<i>Coal Coke Exports by Port in CY 2011</i>	82
<i>Coal Coke Exports by Country during CY 2007-2011</i>	83
<i>Coal Coke Exports by Port during CY 2007-2011</i>	83
<i>Exports of Coal Coke, Pitch, Pitch Coke and Pet.Coke in Jan-Sep 2012</i>	84
Iron and Steel Industry	85
<i>Monthly Production of Pig Iron, Crude Steel and Steel Products during Jan 2007-Sep 2012</i>	85
<i>Yearly Production of Pig Iron, Crude Steel and Steel Products during CY 1970-2011</i>	86
<i>Yearly Production of Pig Iron, Crude Steel and Steel Products during JFY 1970-2011</i>	87
<i>Monthly Crude Steel Production, Steel Imports & Exports during Jan 2009-Sep2012</i>	88
<i>Production of Pig Iron and Crude Steel by Steelmills during JFY 2001-2011</i>	89
<i>Crude Steel Production by Steelmills in CY 2011 and JFY 2011</i>	89
<i>Coking Coal Imports by Port in CY 2011 (1) Hard Coking Coal Ash Below 8%</i>	90
<i>Coking Coal Imports by Port in CY 2011 (2) Hard Coking Coal Ash Above 8%</i>	91

<i>Coking Coal Imports by Port in CY 2011 (3) Other Coking Coal Ash Below 8%</i>	92
<i>Coking Coal Imports by Port in CY 2011 (4) Other Coking Coal Ash Above 8%</i>	93
<i>Coking Coal Imports by Port in Jan-Sep 2012 (1) Hard Coking Coal Ash Below 8%</i>	94
<i>Coking Coal Imports by Port in Jan-Sep 2012 (2) Hard Coking Coal Ash Above 8%</i>	95
<i>Coking Coal Imports by Port in Jan-Sep 2012 (3) Other Coking Coal Ash Below 8%</i>	96
<i>Coking Coal Imports by Port in Jan-Sep 2012 (4) Other Coking Coal Ash Above 8%</i>	97
<i>Coke Plants by Company in Japan</i>	98
<i>Monthly Coke Production and Consumption during Jan 2009-Sep 2012</i>	99
<i>Coal and Coke Consumption by Steelmills during CY 2006-2011</i>	100
<i>Monthly Coal and Coke Consumption by Steelmills in Jan-Sep 2012</i>	101
<i>Energy Consumption by Steelmills in CY 2011</i>	102
Electric Power Utilities	103
<i>Principal Thermal Power Plants (1000 MW Greater)</i>	103
<i>Operation Schedule of Thermal Power Plants</i>	104
<i>Nuclear Power Plants</i>	105
<i>The Ten Electric Power Companies by Service Area</i>	106
<i>Coal Consumption by Thermal Power Plants in JFY 2011</i>	107
<i>Fuel Receipt, Consumption and Stocks by Ten Electric Power Companies in JFY 2011</i>	109
<i>Fuel Receipt, Consumption and Stocks by Other Electric Power Companies in JFY 2011</i>	110
<i>Monthly Coal Consumption by Ten Electric Power Companies in CY 2011</i>	111
<i>Monthly Coal Consumption by Other Electric Power Companies in CY 2011</i>	112
<i>Coal Receipt, Consumption and Stocks by Japanese Electric Power Companies in CY 2011</i>	113
<i>Coal Receipt, Consumption and Stocks by Japanese Electric Power Companies in JFY 2011</i>	114
<i>Monthly Coal Consumption by Ten Electric Power Companies in Jan-Aug 2012</i>	115
<i>Monthly Coal Consumption by Other Electric Power Companies in Jan-Aug 2012</i>	116
<i>Monthly Fuel Receipts, Consumption and Stocks by Ten Electric Power Companies in Jan-Aug 2012</i>	117
<i>Monthly Fuel Receipts, Consumption and Stocks by Other Electric Power Companies in Jan-Aug 2012</i>	121
Major Coal Export Countries	125
Australia	125
<i>Topics of Australian Coal Industry in Jan-Sep 2012</i>	125
<i>Major Coking Coal Projects in Queensland</i>	139
<i>Major Thermal Coal Projects in Queensland</i>	144
<i>Major Coking Coal Projects in New South Wales</i>	148
<i>Major Thermal Coal Projects in New South Wales</i>	149
<i>Major Coal Loading Port Expansion Projects in Queensland</i>	152
<i>Major Railway Projects in Queensland</i>	155
<i>Major Coal Loading Port Expansion Projects in New South Wales</i>	155
<i>Coal Mining Projects in Qld</i>	157
<i>Coal Mining Projects in Western Austra</i>	158
<i>Coal Mining Projects in NSW</i>	159
<i>Infrastructure Projects in Qld</i>	160
<i>Infrastructure Projects in NSW</i>	160
Australian Export Coal Industry	161
<i>Major Producers and Mines of Export Coal</i>	161
Coal Production and Sales by Major Producers	164
<i>BHP Billiton/BHP Billiton Mitsubishi Alliance/Anglo American/Xstrata/Rio Tinto</i> <i>Vale/Yancoal Australia/Whiteheaven Coal/Peabody Energy/Wesfarmers/Cockatoo Coal</i> <i>New Hope/Aquila Resources/Gujarat NRE Coking Coal/Banpu-Centennial Coal</i>	
Coal Statistics	178
<i>Coal Production, Consumption and Exports during AFY 1963/64-2010/11</i>	178
<i>Coal Consumption by State during AFY 1960/61-2010/11</i>	179

Trade Statistics	180
<i>Coal Exports by Destination in CY 2011</i>	180
<i>Thermal Coal Exports by Destination in CY 2011</i>	180
<i>Hard Coking Coal Exports by Destination in CY 2011</i>	181
<i>Semi-Soft/PCI Coal Exports by Destination in CY 2011</i>	181
<i>Coal Exports by Destination in Jan-Sep 2012</i>	182
<i>Thermal Coal Exports by Destination in Jan-Sep 2012</i>	182
<i>Hard Coking Coal Exports by Destination in Jan-Sep 2012</i>	183
<i>Semi-Soft/PCI Coal Exports by Destination in Jan-Sep 2012</i>	183
Queensland (Qld)	184
<i>Coal Exort Terminals</i>	184
<i>Coal Port Capacity Expansion Proposals</i>	184
<i>Coal Rail Infrastructure Expansion Proposals</i>	184
Qld Coal Production Statistics	185
<i>Salable Coal Production by Company in AFY 2010/11</i>	185
<i>Coal Production by Mine in AFY 2010/11</i>	186
<i>Salable Coal Production by Mine during AFY 2006/07-2010/11</i>	187
<i>Salable Coal Production by District during AFY 2006/07-2010/11</i>	188
<i>Top Ten Collieries of Coal Production during AFY 2009/10-2011/12</i>	189
<i>Top Ten Collieries of Coal Exports during AFY 2009/10-2011/12</i>	189
Qld Coal Exports Statistics	190
<i>Coal Exports by Colliery during AFY 2006/07-2010/11</i>	190
<i>Coal Exports to Japan by Colliery during AFY 2006/07-2010/11</i>	191
<i>Coal Exports by Colliery, Coal Type and Destination in AFY 2010/11</i>	193
<i>Coal Exports by Destination in AFY 2011/12</i>	201
<i>Hard Coking Coal Exports by Destination in AFY 2011/12</i>	202
<i>Other Coking Coal Exports by Destination in AFY 2011/12</i>	203
<i>Thermal Coal Exports by Destination in AFY 2011/12</i>	204
<i>Coal Exports by Destination in CY 2011</i>	205
<i>Hard Coking Coal Exports by Destination in CY 2011</i>	206
<i>Other Coking Coal Exports by Destination in CY 2011</i>	207
<i>Thermal Coal Exports by Destination in CY 2011</i>	208
<i>Monthly Coal Exports by Main Ports during AFY 2008/09-2011/12</i>	209
New South Wales (NSW)	210
<i>Coal Export Ports in NSW</i>	210
NSW Coal Production Statistics	211
<i>Quarterly Raw Coal Production in AFY 2011/12</i>	211
<i>Quarterly Salable Coal Production in AFY 2011/12</i>	212
<i>Quarterly Raw Coal Production in CY 2011</i>	213
<i>Quarterly Salable Coal Production in CY 2011</i>	214
NSW Coal Exports Statistics	215
<i>Coal Exports by Destination in AFY 2011/12</i>	215
<i>Coal Exports by Coal Type and Destination in AFY 2011/12</i>	216
<i>Coal Exports by Port and Destination in AFY 2011/12</i>	217
<i>Coal Exports by Destination in CY 2011</i>	218
<i>Coal Exports by Coal Type and Destination in CY 2011</i>	219
<i>Coal Exports by Port and Destination in CY 2011</i>	220
<i>Coal Exports by Destination in Jan-Sep 2012</i>	221
<i>Coal Exports by Coal Type and Destination in Jan-Sep 2012</i>	222
<i>Coal Exports by Port and Destination in Jan-Sep 2012</i>	223
<i>Monthly Average FOB Price of NSW Coal Exports to Japan during CY Jan 2008-Sep 2012</i>	224
<i>Monthly Coal Exports by Destination in Jan -Oct 2012</i>	225

Indonesia	235
<i>Topics of Indonesian Coal industry in Oct-Dec 2011</i>	235
<i>Topics of Indonesian Coal industry in Jan-Sep 2012</i>	235
<i>Major Coking Coal Project in Indonesia</i>	236
Indonesian Export Coal Industry	238
<i>Outlook on The Major Indonesian Coal Producers</i>	238
<i>Typical Specifications of Major Coal Brands</i>	240
<i>Indonesian Coal Export Ports</i>	242
Coal Production and Sales by Major Producers	243
<i>Adaro Energy/Bumi plc (KPC, Arutmin, Berau Coal)/Banpu plc/Bayan Resources/Kideco Jaya Agung/ Sakari Resources/United Tractors</i>	
Coal Production & Sales Statistics	248
<i>Coal Production and Sales by Company in CY 2011</i>	248
<i>Coal Production by Company during CY 2007-2011</i>	249
<i>Coal Exports by Company during CY 2007-2011</i>	250
<i>Coal Sales in Domestic Market by Company during CY 2007-2011</i>	251
Trade Statistics	252
<i>Coal Exports by Destination during CY 2003-2011</i>	252
<i>Coal Exports by Destination in Jan-Aug 2012</i>	253
<i>Coal Imports by Source during CY 2007-2010</i>	253
Canada	254
<i>Topics of Canadian Coal in Oct-Dec 2011</i>	254
<i>Topics of Canadian Coal in Jan-Sep 2012</i>	255
<i>Major Coking Coal Projects in Canada</i>	257
<i>Major Thermal Coal Project in Canada</i>	259
<i>Major Coal Loading Port Projects in Canada</i>	259
<i>Coal Production and Sales by Major Producers</i>	261
<i>Teck Resources/Sherritt International / Western Coal /Peace River Coal/Grande Cache Coal</i>	
Trade Statistics	266
<i>Coal Exports by Destination during CY 2003-2011</i>	266
<i>Coking Coal Exports by Destination during CY 2007-2011</i>	267
<i>Coal Imports by Source during CY 2003-2011</i>	267
<i>Coal Exports by Destination in Jan-Sep 2012</i>	268
<i>Coking Coal Exports by Destination in Jan-Sep 2012</i>	268
<i>Green Pet. Coke Exports by Destination during CY 2007-2011</i>	269
<i>Monthly Coal Production during Jan 2007-Aug 2012</i>	269
<i>Coal Exports of Ridley Terminals in CY 2011 and Jan-Oct 2012</i>	269
U.S.A.	270
<i>Topics of US Coal in Oct-Dec 2011</i>	270
<i>Topics of US Coal in Jan-Sep 2012</i>	271
<i>Major Coking Coal Project in USA</i>	274
<i>Major Coal Loading Port Projects in USA</i>	274
<i>Coal Production and Sales by Major Producers</i>	275
<i>Peabody Energy/Arch Coal / Alpha Natural Resources/ Walter Energy/Patriot Coal /Cloud Peak Energy</i>	
Trade Statistics	281
<i>Coal Exports by Destination in CY 2011</i>	281
<i>Coking Coal Exports by Destination in CY 2011</i>	282
<i>Thermal Coal Exports by Destination in CY 2011</i>	283
<i>Anthracite Exports by Destination in CY 2011</i>	284
<i>Sub-Bituminous Coal and Other Coal Exports by Destination in CY 2011</i>	285
<i>Coal Imports by Coal Type and Source in CY 2011</i>	286
<i>Green Pet. Coke Exports by Destination in CY 2011</i>	287

<i>Calcined Pet.Coke Exports by Destination in CY 2011</i>	288
<i>Coal Coke Exports by Destination in CY 2011</i>	289
<i>Coal Exports by Destination in Jan-Sep 2012</i>	290
<i>Coking Coal Exports by Destination in Jan-Sep 2012</i>	291
<i>Thermal Coal Exports by Destination in Jan-Sep 2012</i>	292
<i>Anthracitel Exports by Destination in Jan-Sep 2012</i>	293
<i>Sub-Bituminous Coal and Other Coal Exports by Destination in Jan-Sep 2012</i>	294
<i>Coal Imports by Coal Type and Source in Jan-Sep 2012</i>	295
EIA Coal Statistics	296
<i>Coal Production by States during CY 2005-2011</i>	296
Coal Production Statistics	297
<i>Major Coal Producers in CY 2011</i>	297
<i>Major Underground Coal Mines in CY 2011</i>	298
<i>Major Surface Coal Mines in CY 2011</i>	299
<i>Major Multi- Mines in CY 2011</i>	300
Russia	301
<i>Topics of Russian Coal in Oct-Dec 2011</i>	301
<i>Topics of Russian Coal in Jan-Sep 2012</i>	301
<i>Major Coking Coal Projects in Russia</i>	303
<i>Major Coal Loading Port Projects in Russia</i>	304
<i>Coal Production by Producers</i>	306
<i>Mechel /Kuzbassrazresugol/SUEK/Evraz Group/Severstal /Raspadskaya</i>	
<i>Cargo Turnover of Vostochny Port in Jan-Oct 2012</i>	309
Trade Statistics	310
<i>Coal Exports by Destination during CY 2003-2011</i>	310
<i>Coking Coal Exports by Destination during CY 2003-2011</i>	311
<i>Coal Coke Exports by Destination during CY 2003-2011</i>	312
<i>Coal Exports by Destination in Jan-Sep 2012</i>	313
<i>Coking Coal Exports by Destination in Jan-Sep 2012</i>	314
<i>Coke Exports by Destination during in Jan-Sep 2012</i>	314
South Africa	315
<i>Topics of South African Coal in Oct-Dec 2011</i>	315
<i>Topics of South African Coal in Jan-Sep 2012</i>	315
<i>Coal Exports through Richards Bay Coal Terminal (RBCT) in CY 2007-2011</i>	316
<i>Coal Export Ports</i>	317
<i>Coal Production by Major Producers</i>	318
<i>Anglo American/ Xstrata/BHP Billiton/Coal of Africa /Exxaro Resources</i>	
<i>Trade Statistics</i>	322
<i>Coal Exports by Destination during CY 2003-2011</i>	322
<i>Coal Exports by Destination in Jan-Sep 2012</i>	323
Mongolia	324
<i>Topics of Mongolian Coal in Oct-Dec 2011</i>	324
<i>Topics of Mongolian Coal in Jan-Sep 2012</i>	324
<i>Major Coking Coal Projects in Mongol</i>	326
<i>Coal Production and Sales by Major Producers</i>	329
<i>Mongolian Mining Corporation/SouthGobi Energy</i>	
Mozambique	331
<i>Topics of Mozambiquan Coal in Oct-Dec 2011</i>	331
<i>Topics of Mozambiquan Coal in Jan-Sep 2012</i>	331
<i>Major Coking Coal Projects in Mozambique</i>	332
<i>Major infrastructure Projects in Mozambique</i>	335
<i>Coal Production and Sales by Major Producers</i>	336
<i>Vale/Rio Tinto/ Beacon Hill Resources</i>	

Colombia	337
<i>Topics of Colombian Coal in Jan-Sep 2012</i>	337
<i>Major Coal Projects in Colombia</i>	338
<i>Coal Exports by Destination during CY 2003-2011</i>	339
<i>Coal Coke Exports by Destination during CY 2003-2011</i>	340
New Zealand	341
<i>Topics in New Zealand Coal industry in Oct-Dec 2011</i>	341
<i>Topics in New Zealand Coal industry in Jan-Sep 2012</i>	341
<i>Major Coking Coal Projects in New Zealand</i>	341
<i>Coal Production and Sales by Major Producer</i>	342
<i>Solid Energy New Zealand Limited</i>	
Venezuela	343
<i>Coal Exports by Destination during CY 2003-2011</i>	343
Poland	344
<i>Coal Exports by Destination during CY 2003-2011</i>	344
<i>Coking Coal Exports by Destination during CY 2003-2011</i>	345
<i>Coal Coke Exports by Destination during CY 2003-2011</i>	345
Ukraine	346
<i>Coal Exports by Destination during CY 2003-2011</i>	346
<i>Coke Exports by Destination during CY 2003-2011</i>	347
Vietnam	348
<i>Coal Exports by Destination during CY 2002-2010</i>	348

Major Coal Import Countries

China	349
<i>Topics of China Coal industry in Oct-Dec 2011</i>	349
<i>Topics of China Coal industry in Jan-Sep 2012</i>	349
Major Chinese Coal Producers	351
<i>China Shenhua Energy/China Coal Energy/Yanzhou Coal Mining</i>	
Trade Statistics	357
<i>Coal Imports by Source in CY 2011</i>	357
<i>Coal Imports by Source during CY 2003-2011</i>	359
<i>Coking Coal Imports by Source during CY 2003-2011</i>	360
<i>Anthracite Imports by Source during CY 2003-2011</i>	360
<i>Thermal Coal Imports by Source during CY 2003-2011</i>	361
<i>Coal Exports by Destination in CY 2011</i>	362
<i>Coal Exports by Destination during CY 2003-2011</i>	363
<i>Coking Coal Exports by Destination during CY 2003-2011</i>	364
<i>Thermal Coal Exports by Destination during CY 2003-2011</i>	364
<i>Anthracite Exports by Destination during CY 2003-2011</i>	365
<i>Coal Coke Exports by Destination during CY 2003-2011</i>	366
<i>Green Pet.Coke Exports by Destination during CY 2003-2011</i>	367
<i>Calcined Pet.Coke Exports by Destination during CY 2003-2011</i>	367
<i>Green Pet.Coke Imports by Source during CY 2003-2011</i>	368
<i>Calcined Pet.Coke Imports by Source during CY 2003-2011</i>	368
<i>Coal Imports by Source during Jan-Sep 2012</i>	369
<i>Coal Exports by Destination in Jan-Sep 2012</i>	371
<i>Coal Coke Exports by Destination in Jan-Sep 2012</i>	372
<i>Green Pet.Coke Imports by Source in Jan-Sep 2012</i>	373
<i>Green Pet.Coke Exports by Destination in Jan-Sep 2012</i>	373

<i>Calcined Pet.Coke Imports by Source in Jan-Sep 2012</i>	374
<i>Calcined Pet.Coke Exports by Destination in Jan-Sep 2012</i>	374
<i>Monthly Coal Imports by Source in Jan-Oct</i>	375
<i>Lignite Imports by Imports by Source in CY 2011</i>	385
<i>Lignite Imports by Imports by Source in Jan-Sep 2012</i>	385
S.Korea	386
<i>Topics of S.Korea in Oct-Dec 2011</i>	386
<i>Topics of S.Korea in Jan-Sep 2012</i>	386
Trade Statistics	388
<i>Coal Imports by Source in CY 2011</i>	388
<i>Coal Imports by Coal Type in CY 2011</i>	389
<i>Coal Imports by Coal Type in Jan-Sep 2012</i>	392
<i>Yearly Coal Imports by Source during CY 1990-2011</i>	394
<i>Monthly Coal Imports by Source during Jan 2008-Dec 2011</i>	396
<i>Monthly Coking Coal Imports by Source during Jan 2008-Dec 2011</i>	397
<i>Monthly Thermal Coal Imports by Source during Jan 2008-Dec 2011</i>	398
<i>Monthly Anthracite Imports by Source during Jan 2008-Dec 2011</i>	399
<i>Yearly Average US\$ Price of Coal during CY 1990-2011</i>	400
<i>Monthly Average US\$ Price of Coal during Jan 2008-Dec 2011</i>	401
<i>Monthly Average US\$ Price of Coking Coal during Jan 2008-Dec 2011</i>	402
<i>Monthly Average US\$ Price of Thermal Coal during Jan 2008-Dec 2011</i>	403
<i>Monthly Average US\$ Price of Anthracite during Jan 2008-Dec 2011</i>	404
<i>Green Pet.Coke Exports & Imports in CY 2011</i>	405
<i>Green Pet.Coke Exports & Imports during CY 1999-2011</i>	405
<i>Monthly Coal Imports by Coal Type during Jan-Sep 2012</i>	406
<i>Coal Imports by Coal Type in Jan-Sep 2012</i>	415
<i>Coal Coke Imports in Jan-Sep 2012</i>	416
<i>Green Pet.Coke Exports & Imports in Jan-Sep 2012</i>	416
Electric Power Utilities	417
<i>Long-Term Power Development Plan (2011-2021)</i>	417
<i>Expansion and Retirement Plan of Coal Fired Plant</i>	418
<i>Yearly Fuel Consumption during CY 1985-2011</i>	419
<i>Monthly Fuel Consumption during Jan 2008-Sep 2012</i>	420
<i>Bituminous Coal Consumption by Companies and Plants during CY 2004-2011</i>	421
<i>Coal Consumption by Companies and Plants during CY 2006-2011</i>	422
India	423
<i>Topics of India in Oct-Dec 2011</i>	423
<i>Topics of India in Jan-Sep 2012</i>	423
Trade Statistics	426
<i>Coal Imports by Source in FY 2011/12 (Apr 2011-Mar 2012)</i>	426
<i>Coal Imports by Source in Apr-Jun 2012</i>	429
<i>Coal Coke Imports by Source in FY 2011/12</i>	431
<i>Coal Coke Imports by Source in Apr-Jun 2012</i>	431
<i>Pet.Coke Imports by Source in FY 2011/12</i>	432
<i>Pet.Coke Imports by Source in Apr-Jun 2012</i>	433
<i>Coal Imports by Source during CY 2003-2011</i>	434
<i>Coking Coal Imports by Source during CY 2003-2011</i>	435
<i>Coal Coke Imports by Source during CY 2003-2011</i>	436
<i>Coal Imports by Source in CY 2011</i>	437
<i>Coking Coal Imports by Source in CY 2011</i>	438
<i>Coal Coke Imports by Source in CY 2011</i>	438
<i>Pet.Coke Imports by Source in CY 2012</i>	439

Taiwan	440
<i>Topics of Taiwan in Jan-Sep 2012</i>	440
Trade Statistics	441
<i>Monthly Exchange Rate (NT\$/US\$) during CY 2003-2012</i>	441
<i>Coal Imports by Source in CY 2011</i>	441
<i>Coal Imports by Coal Type and Source in CY 2011</i>	442
<i>Coal Imports by Coal Type and Source in Jan-Sep 2012</i>	443
<i>Yearly Coal Imports by Coal Type and Source during CY 1991- 2011</i>	444
<i>Monthly Coal Imports by Source during Jan 2007-Dec 2011</i>	446
<i>Monthly Bituminous Coal Imports by Source during Jan 2007-Dec 2011</i>	447
<i>Monthly Anthracite Imports by Source during Jan 2007-Dec 2011</i>	448
<i>Monthly Other Coal Imports by Source during Jan 2007-Dec 2011</i>	449
<i>Monthly Average US\$ Price of Bituminous Coal during Jan 2007-Dec 2011</i>	450
<i>Monthly Average US\$ Price of Anthracite during Jan 2007-Dec 2011</i>	451
<i>Monthly Average US\$ Price of Other Coal during Jan 2007-Dec 2011</i>	452
<i>Yearly Green Pet. Coke Exports by Destination during CY 2004-2011</i>	453
Energy Statistics	454
<i>Coal Supply and Consumption (CY 1993-2011, Jan 2011-Sep 2012)</i>	454
<i>Hard Coking Coal Imports by Source (CY 1993-2011, Jan 2011-Sep 2012)</i>	455
<i>Thermal Coal Imports by Source (CY 1993-2011, Jan 2011-Sep 2012)</i>	456
<i>Fuel Consumption by Thermal Power Plant of Taipower (CY 1993-2011, Jan 2011-Sep 2012)</i>	457
<i>Fuel Consumption by Thermal Power Plant of IPPs (CY 1993-2011, Jan 2011-Sep 2012)</i>	458
<i>Coal Consumption by Taipower and IPPs (CY 1993-2011, Jan 2011-Sep 2012)</i>	459
Other Asian Countries	460
Hong Kong	460
<i>Bituminous Coal Imports in CY 2011</i>	460
<i>Bituminous Coal Imports in Jan-Sep 2012</i>	460
<i>Monthly Bituminous Coal Imports by Source in Jan-Sep 2012</i>	460
<i>Bituminous Coal Imports by Source during CY 1990-2011</i>	461
<i>Average US\$ Price of Bituminous Coal by Source during CY 1997-2011</i>	461
<i>Monthly Bituminous Coal Imports by Source during CY 2007-2011</i>	462
<i>Monthly Average US\$ Price of Bituminous Coal by Source during CY 2007-2011</i>	463
Thailand	464
<i>Coal Imports by Source during CY 2003-2011</i>	464
<i>Coal Imports by Source in CY 2011</i>	464
<i>Coal Imports by Source in Jan-Jun 2012</i>	465
<i>Green Pet. Coke Imports by Source in CY 2011</i>	465
Turkey	466
<i>Coal Imports by Source during CY 2003-2011</i>	466
<i>Coking Coal Imports by Source during CY 2003-2011</i>	466
<i>Coal Imports by Source in CY 2011</i>	467
Philippines	467
<i>Coal Imports by Source during CY 2003-2011</i>	467
European Countries (EU)	468
EU 15 Countries	468
<i>Coal Imports by Source during CY 2003-2011</i>	468
<i>Coking Coal Imports by Source during CY 2003-2011</i>	469
<i>Coal Coke Imports by Source during CY 2003-2011</i>	469
<i>Coal and Coal Coke Imports by Source in Jan-Aug 2012</i>	470

U.K.	471
<i>Coal Imports by Source during CY 2003-2011</i>	471
<i>Coking Coal Imports by Source during CY 2003-2011</i>	471
<i>Coal Coke Imports by Source during CY 2003-2011</i>	472
Germany	473
<i>Coal Imports by Source during CY 2003-2011</i>	473
<i>Coking Coal Imports by Source during CY 2003-2011</i>	473
<i>Coal Coke Imports by Source during CY 2003-2011</i>	474
France	475
<i>Coal Imports by Source during CY 2003-2011</i>	475
<i>Coking Coal Imports by Source during CY 2003-2011</i>	475
<i>Coal Coke Imports by Source during CY 2003-2011</i>	476
Italy	477
<i>Coal Imports by Source during CY 2003-2011</i>	477
<i>Coking Coal Imports by Source during CY 2003-2011</i>	477
<i>Coal Coke Imports by Source during CY 2003-2011</i>	478
Netherlands	479
<i>Coal Imports by Source during CY 2003-2011</i>	479
<i>Coking Coal Imports by Source during CY 2003-2011</i>	479
<i>Coal Coke Imports by Source during CY 2003-2011</i>	480
Belgium	481
<i>Coal Imports by Source during CY 2003-2011</i>	481
<i>Coking Coal Imports by Source during CY 2003-2011</i>	481
<i>Coal Coke Imports by Source during CY 2003-2011</i>	482
Latin American Countries	487
Brazil	487
<i>Coal Imports by Source during CY 2003-2011</i>	487
<i>Coal Coke Imports by Source during CY 2003-2011</i>	487
<i>Imports of Coal, Coal Coke and Pet. Coke by Source in Jan-Sep 2012</i>	488
Mexico	489
<i>Coal Imports by Source during CY 2003-2011</i>	489
Argentina	489
<i>Coal Imports by Source during CY 2003-2011</i>	489
Chile	490
<i>Coal Imports by Source during CY 2003-2011</i>	490
Peru	490
<i>Coal Imports by Source during CY 2005-2011</i>	490
WSA Statistics	491
<i>Crude Steel Production by World Major Steel Companies in CY 2011</i>	491
<i>Crude Steel Production by World Major Steel Companies in CY 2010</i>	491
<i>Crude Steel Production by Countries during CY 2003-2011</i>	492
<i>Pig Iron Production by Countries during CY 2003-2011</i>	494
<i>Direct Reduced Iron Production by Countries during CY 2003-2011</i>	495
<i>Monthly Crude Steel Production by Countries in CY 2011</i>	496
<i>Monthly Pig Iron Production by Countries in CY 2011</i>	497
<i>Monthly Crude Steel Production by Countries in Jan-Oct 2012</i>	498
<i>Monthly Pig Iron Production by Countries in Jan-Oct 2012</i>	499
<i>Monthly Direct Reduced Iron Production by Countries in CY 2011</i>	500
<i>Monthly Direct Reduced Iron Production by Countries in Jan-Oct 2012</i>	500
The Latest Statistics	<i>i-iv</i>