

Our Portfolio*

	Location	Fuel	Type	IPR Ownership	Installed capacity (MW)	Net installed capacity (MW)	Net heat-cold capacity (GJ/h)	Net desal. water capacity MGD	Contracted	Consolidation method
As at 31 Dec 2011										
Generation assets in operation										
LATIN AMERICA										
TRACTEBEL ENERGIA	BRAZIL	HYDRO/ COAL /WIND/BIOMASS	HYDRO / RANKINE CYCLE / COGEN / WIND	68.7%	4,815	3,308	48		Mostly contracted	Full
TRACTEBEL ENERGIA - ANDRADE	BRAZIL	BIOMASS	RANKINE CYCLE	44.1%	30	13			Contracted	Proportional*
TRACTEBEL ENERGIA - ESTREITO	BRAZIL	HYDRO	HYDRO RESERVOIR-DAM	27.5%	544	150			Contracted	Proportional*
TRACTEBEL ENERGIA - ITA	BRAZIL	HYDRO	HYDRO RESERVOIR-DAM	53.4%	1,450	774			Contracted	Proportional*
TRACTEBEL ENERGIA - MACHADINHO	BRAZIL	HYDRO	HYDRO RESERVOIR-DAM	24.3%	1,140	277			Contracted	Proportional*
E-CL	CHILE	COAL / GAS / OIL / HYDRO	RANKINE CYCLE / CCGT / OCGT	52.8%	1,871	987			Mostly contracted	Full
E-CL - CTH	CHILE	COAL	RANKINE CYCLE / CCGT / OCGT	31.7%	154	49			Contracted	Proportional*
MONTE REDONDO	CHILE	WIND	WIND	100.0%	48	48			Wind	Full
GUANACASTE	COSTA RICA	WIND	WIND	61.1%	50	30			Wind	Full
BAHIA LAS MINAS - CONVENTIONAL	PANAMA	COAL	RANKINE CYCLE	51.0%	108	55			Contracted	Full
BAHIA LAS MINAS - GTCC	PANAMA	COAL	RANKINE CYCLE	51.0%	141	72			Contracted	Full
CATIVA	PANAMA	GAS	FUEL OIL MOTOR	100.0%	83	83			Merchant	Full
DOS MARES	PANAMA	HYDRO	HYDRO RUN OF RIVER	100.0%	59	59			Contracted	Full
ENERSUR	PERU	GAS / COAL / OIL / HYDRO	OCGT / RANKINE / HYDRO	61.7%	996	615	28	1	Mostly contracted	Full
Latin America total in operation					11,489	6,521	76	1		
NORTH AMERICA										
DECATUR	ALABAMA	GAS	HEAT/COLD (WITHOUT POWER)	100.0%			269		Contracted	Full
HOT SPRING	ARKANSAS	GAS	CCGT	100.0%	746	746			Merchant	Full
IP CANADA WIND PORTFOLIO	CANADA	WIND	WIND	100.0%	124	124			Wind	Full
VENTUS WIND PORTFOLIO	CANADA	WIND	WIND	100.0%	207	207			Wind	Full
WEST WINDSOR POWER	CANADA	GAS	CCGT/COGEN	96.0%	112	108	162		Contracted	Full
FIRSTLIGHT - NORTHFIELD MOUNTAIN PUMPED STORAGE	CONNECTICUT	HYDRO	PUMPED STORAGE	100.0%	1,102	1,102			Pumped Storage	Full
FIRSTLIGHT - OTHER HYDRO PORTFOLIO	CONNECTICUT	HYDRO	HYDRO	100.0%	195	195			Merchant	Full
CALLINET	ILLINOIS	GAS	OCGT	100.0%	303	303			Merchant	Full
BUCKSPORT	MAINE	GAS	CCGT	22.1%	157	35			Contracted	Proportional
BELLINGHAM	MASSACHUSETTS	GAS	CCGT	100.0%	527	527			Merchant	Full
BELLINGHAM COGENERATION	MASSACHUSETTS	GAS	CCGT/COGEN	50.0%	304	152	38		Contracted	Proportional
BLACKSTONE	MASSACHUSETTS	GAS	CCGT	100.0%	478	478			Merchant	Full
MILFORD	MASSACHUSETTS	GAS	CCGT	100.0%	158	158			Merchant	Full
MONTERREY	MEXICO	GAS	CCGT/COGEN	100.0%	245	245	462		Contracted	Full
PANUCO	MEXICO	GAS / OIL	COGEN / OCGT	100.0%	24	24	151		Contracted	Full
TAMPICO	MEXICO	GAS	CCGT/COGEN	100.0%	9	9	300		Contracted	Full
CHOCTAW	MISSISSIPPI	GAS	CCGT	100.0%	746	746			Merchant	Full
RED HILLS	MISSISSIPPI	COAL	RANKINE CYCLE	100.0%	440	440			Contracted	Full
SAYREVILLE	NEW JERSEY	GAS	CCGT/COGEN	50.0%	287	144	72		Merchant	Proportional
ASTORIA ENERGY PHASE 1	NEW YORK	GAS	CCGT	56.8%	575	327			Contracted	Full
ASTORIA ENERGY PHASE 2	NEW YORK	GAS	CCGT	30.0%	575	173			Contracted	Equity
TROY	OHIO	GAS/OIL	OCGT	100.0%	609	609			Merchant	Full
ARMSTRONG	PENNSYLVANIA	GAS/OIL	OCGT	100.0%	620	620			Merchant	Full
ECOELECTRICA	PUERTO RICO	LNG	CCGT	35.0%	507	177	33	1	Contracted	Proportional
COLETO CREEK	TEXAS	COAL	RANKINE CYCLE	100.0%	635	635			Merchant	Full
ENNIS	TEXAS	GAS	CCGT	100.0%	343	343			Merchant	Full
HAYS	TEXAS	GAS	CCGT	100.0%	893	893			Merchant	Full
MIDLOTHIAN	TEXAS	GAS	CCGT	100.0%	1,394	1,394			Merchant	Full
OYSTER CREEK	TEXAS	GAS	CCGT/COGEN	50.0%	393	197	180		Contracted	Proportional
WHARTON	TEXAS	GAS	OCGT	100.0%	67	67			Merchant	Full
WISE COUNTY POWER	TEXAS	GAS	CCGT	100.0%	746	746			Merchant	Full
US BIOMASS PORTFOLIO	US	BIOMASS	RANKINE CYCLE / COGEN	66.8%	20	13			Merchant	Full
US BIOMASS PORTFOLIO	US	BIOMASS	RANKINE CYCLE / COGEN	100.0%	112	112	47		Partially contracted	Full
US COGENERATION COMBINED CYCLE (<100MW)	US	GAS	CCGT/COGEN	51.0%	25	13	208		Contracted	Proportional
US COGENERATION COMBINED CYCLE (<100MW)	US	GAS / COAL	CCGT/COGEN	100.0%	130	130	2,764		Mostly contracted	Full
US COGENERATION OPEN CYCLE	US	GAS / OIL	COGEN / OCGT	51.0%	16	8	21		Contracted	Proportional
US COGENERATION OPEN CYCLE	US	GAS / OIL	COGEN / OCGT	98.0%	96	94			Merchant	Full
US COGENERATION OPEN CYCLE	US	GAS / OIL	COGEN / OCGT	100.0%	22	22			Merchant	Full
US COGENERATION RANKINE CYCLE (<100MW)	US	COAL	RANKINE CYCLE / COGEN	39.2%	2	1	7		Contracted	Equity
US COGENERATION RANKINE CYCLE (<100MW)	US	COAL	RANKINE CYCLE / COGEN	50.0%	4	2	8		Contracted	Proportional
US COGENERATION RANKINE CYCLE (<100MW)	US	COAL	RANKINE CYCLE / COGEN	51.0%	20	10	204		Contracted	Proportional
US COGENERATION RANKINE CYCLE (<100MW)	US	COAL	RANKINE CYCLE / COGEN	100.0%	262	261	370		Partially contracted	Full
WINDOOSKI	VERMONT	HYDRO	HYDRO	50.0%	7	4			Merchant	Proportional
HOPEWELL	VIRGINIA	GAS	CCGT/COGEN	100.0%	365	365	151		Contracted	Full
PLEASANTS	WEST VIRGINIA	GAS/OIL	OCGT	100.0%	304	304			Merchant	Full
North America total in operation					14,906	13,261	5,448	1		
UK-EUROPE										
T-POWER	BELGIUM	GAS	CCGT	33.3%	420	140			Contracted	Full
IPR FR EUROPEAN WIND PORTFOLIO	FRANCE	WIND	WIND	100.0%	27	27			Wind	Full
IPR DE EUROPEAN WIND PORTFOLIO	GERMANY	WIND	WIND	100.0%	581	581			Wind	Full
IPR IT EUROPEAN WIND PORTFOLIO	ITALY	WIND	WIND	75.0%	28	21			Wind	Full
IPR IT EUROPEAN WIND PORTFOLIO	ITALY	WIND	WIND	100.0%	550	550			Wind	Full
ISAB	ITALY	GAS	IGCC	34.3%	532	183			Contracted	Equity
ELECGAS	PORTUGAL	GAS	CCGT	50.0%	840	420			Contracted	Proportional
TEJO ENEGIA (PEGO)	PORTUGAL	COAL	RANKINE CYCLE	50.0%	576	288			Contracted	Equity
TURBOGAS	PORTUGAL	GAS	CCGT	100.0%	990	990			Contracted	Full
SPANISH HYDRO	SPAIN	HYDRO	HYDRO	63.9%	36	23			Contracted	Full
SPANISH HYDRO	SPAIN	HYDRO	HYDRO	67.0%	48	32			Contracted	Full
SPANISH HYDRO	SPAIN	SOLAR	SOLAR	70.0%	1	1			Contracted	Full
IPR NL EUROPEAN WIND PORTFOLIO	THE NETHERLANDS	WIND	WIND	100.0%	29	29			Wind	Full
DEESIDE	UK	GAS	CCGT	75.0%	515	386			Merchant	Full
DERWENT	UK	GAS	CCGT	23.1%	210	49	128		Merchant	Equity
EGGBOROUGH	UK	COAL	RANKINE CYCLE	10.0%	1,960	196			Merchant	Equity
FIRST HYDRO	UK	HYDRO	PUMPED STORAGE	75.0%	2,088	1,566			Pumped Storage	Full
INDIAN QUEENS	UK	OIL	OCGT	100.0%	129	97			Merchant	Full
IPR GB EUROPEAN WIND PORTFOLIO	UK	WIND	WIND	100.0%	22	22			Wind	Full
RUGELEY	UK	COAL	50 MW OF OCGT	75.0%	1,026	770			Merchant	Full
SALTEND	UK	GAS	CCGT/COGEN	75.0%	1,197	898	504		Merchant	Full
SHOTTON	UK	GAS	COGEN HEAT/COLD/WATER	100.0%	210	210	259		Merchant	Full
TEESSIDE	UK	GAS	CCGT	100.0%	1,875	1,875	1,226		Merchant	Full
UK-Europe total in operation					13,889	9,351	2,118	-		
META										
AL DUR	BAHRAIN	GAS	CCGT/COGEN	45.1%	406	183			Contracted	Equity
AL EZZEL	BAHRAIN	GAS	CCGT	45.0%	954	429			Contracted	Equity
HIDO	BAHRAIN	GAS	CCGT / DESALINATION	70.0%	929	650		63	Contracted	Full
AL KAMIL	OMAN	GAS	OCGT	65.0%	377	180			Contracted	Full
AL KUSAIL	OMAN	GAS	OCGT	47.5%	665	316			Contracted	Equity
BARKA 2	OMAN	GAS	CCGT / DESALINATION	47.5%	678	322		12	Contracted	Equity
SOHAR	OMAN	GAS	CCGT / DESALINATION	45.0%	585	263		15	Contracted	Full
RAS LAFFAN B	QATAR	GAS	CCGT / DESALINATION	40.0%	1,025	410		24	Contracted	Equity
RAS LAFFAN C	QATAR	GAS	CCGT/COGEN	20.0%	2,730	546		13	Contracted	Equity
MARAFIQ	SAUDI ARABIA	GAS	CCGT / DESALINATION	20.0%	2,741	548		35	Contracted	Equity
THAMA	SAUDI ARABIA	GAS	COGEN	60.0%	1,063	638	3,541		Contracted	Proportional
BAYMINA ENERJI AS	TURKEY	GAS	CCGT	95.0%	763	725			Contracted	Full
UNI-MAR (MARMARA)	TURKEY	GAS	CCGT	33.3%	480	160			Contracted	Equity
FUJAIH F2	UNITED ARAB EMIRATES	GAS	CCGT / DESALINATION	20.0%	2,000	400		26	Contracted	Equity
SHUWEIHAT 1	UNITED ARAB EMIRATES	GAS	CCGT / DESALINATION	20.0%	1,500	300		20	Contracted	Equity
SHUWEIHAT 2	UNITED ARAB EMIRATES	GAS	CCGT/COGEN	20.0%	1,510	302		20	Contracted	Equity
TAWEEHAT A1	UNITED ARAB EMIRATES	GAS	CCGT / DESALINATION	20.0%	1,592	318		17	Contracted	Equity
UMM AL NAR	UNITED ARAB EMIRATES	GAS	CCGT / DESALINATION	20.0%	2,240	448		29	Contracted	Equity
META total in operation					22,137	7,139	3,541	273		
ASIA										
ZHENJIANG HONGSHUN	CHINA	COAL	RANKINE CYCLE / COGEN	32.5%	24	8	114		Contracted	Not applicable
PAITON	INDONESIA	COAL	RANKINE CYCLE	31.0%	1,280	397			Contracted	Proportional
GLOW - HOUAY HO	LAOS	HYDRO	HYDRO RESERVOIR-DAM	46.5%	153	71			Contracted	Full
HUBCO	PAKISTAN	OIL	RANKINE/DIESEL	17.4%	1,414	247			Contracted	Equity
KAPCO	PAKISTAN	GAS / OIL	CCGT	36.0%	1,345	484			Contracted	Equity
UCH	PAKISTAN	GAS / OIL	CCGT	74.5%	551	411			Contracted	Proportional
SENOKO	SINGAPORE	GAS / OIL	RANKINE CYCLE / CCGT / OCGT	30.0%	2,550	765			Merchant	Proportional
GLOW ENERGY	THAILAND	GAS / COAL	CCGT/COGEN / RANKINE	69.1%	1,588	1,097	2,537		Contracted	Full
GLOW ENERGY - IPP	THAILAND	GAS / COAL	CCGT/COGEN / RANKINE	65.7%	713	468			Contracted	Full
Asia total in operation					9,618	3,948	2,651			
AUSTRALIA										
CANUNDA	SOUTH AUSTRALIA	WIND	WIND	100.0%	46	46			Wind	Full
PELICAN POINT	SOUTH AUSTRALIA	GAS	CCGT	100.0%	479	479			Merchant	Full
SYNERGEN	SOUTH AUSTRALIA	GAS/DISTALLATE	OCGT	100.0%	396	396			Merchant	Full
HAZELWOOD	VICTORIA	COAL	RANKINE CYCLE	92.0%	1,542	1,419			Merchant	Full
LOY YANG B	VICTORIA	COAL	RANKINE CYCLE	70.0%	955	668			Mostly contracted	Full
KWINANA	WESTERN AUSTRALIA	GAS	CCGT	49.0%	122	60	141		Contracted	Full

Our Portfolio*

	Location	Fuel	Type	IPR Ownership	Installed capacity power (MW)	Net installed capacity power (MW)	Net heat-cold capacity (GJ/h)	Net desal. water capacity MGD	Contracted	Consolidation method
As at 31 Dec 2011										
Generation assets under construction										
LATIN AMERICA										
DOS MARES	PANAMA	HYDRO	HYDRO RUN OF RIVER	100.0%	59	59			Contracted	Full
ENERSUR	PERU	GAS / COAL / OIL / HYDRO	OCGT / RANKINE / HYDRO	61.7%	942	581			Contracted	Full
JIRAU	BRAZIL	HYDRO	HYDRO RESERVOIR-DAM	50.1%	3,750	1,879			Partially contracted	Proportional
MONTE REDONDO	CHILE	HYDRO	HYDRO RESERVOIR-DAM	100.0%	34	34			Contracted	Full
TRACTEBEL ENERGIA	BRAZIL	HYDRO/COAL/WIND	HYDRO / RANKINE CYCLE / WIND	68.7%	145	100			Contracted	Full
TRACTEBEL ENERGIA - ESTREITO	BRAZIL	HYDRO	HYDRO RESERVOIR-DAM	27.5%	544	150			Contracted	Proportional
Latin America total under construction					5,474	2,803				
NORTH AMERICA										
FIRSTLIGHT - NORTHFIELD MOUNTAIN PUMPED STORAGE	CONNECTICUT	HYDRO	HYDRO	100.0%	66	66			Merchant	Full
FIRSTLIGHT - OTHER HYDRO PORTFOLIO	CONNECTICUT	SOLAR	SOLAR	100.0%	2	2			Merchant	Full
IP CANADA WIND PORTFOLIO	CANADA	WIND	WIND	100.0%	328	328			Contracted	Full
North America total under construction					395	395				
META										
AL DJR	BAHRAIN	GAS	CCGT/COGEN	45.1%	828	373		22	Contracted	Equity
BARKA 3	OMAN	GAS	CCGT	46.0%	744	342			Contracted	Equity
RIYADH IPP	SAUDI ARABIA	GAS	CCGT	20.0%	1,729	346			Contracted	Equity
SOHAR 2	OMAN	GAS	CCGT	45.0%	744	335			Contracted	Equity
META total under construction					4,045	1,396		22		
ASIA										
GLOW ENERGY	THAILAND	GAS	COGEN	69.1%	110	76	10		Contracted	Full
GLOW ENERGY	THAILAND	SOLAR	SOLAR	65.7%	2	1			Contracted	Full
GLOW ENERGY - GHECO ONE	THAILAND	COAL	RANKINE CYCLE	44.9%	660	296			Contracted	Full
HUBCO	PAKISTAN	HYDRO	HYDRO	17.4%	84	15			Contracted	Equity
PAITON 3	INDONESIA	COAL	RANKINE CYCLE	31.0%	815	253			Contracted	Proportional
SENOKO	SINGAPORE	GAS / OIL	RANKINE CYCLE / CCGT / OCGT	30.0%	860	258			Merchant	Proportional
UCH 2	PAKISTAN	GAS / OIL	CCGT	100.0%	375	375			Contracted	Full
Asia total under construction					2,906	1,274	10			
Total under construction around the world					12,820	5,868	10	22		

Other Assets in operation

Region	Asset	IPR ownership	Description
Latin America			
Litoral Gas	Argentina	64.0%	11,125 km gas Distribution between Santa Fé Province and the north of Buenos Aires Province
Gasoducto Norandino	Argentina & Chile	52.8%	1,078 km gas transportation network
Distrinor	Chile	52.8%	74 km gas distribution network
E-CL	Chile	52.8%	2,080 km electricity transmission networks
Mejillones LNG	Chile	63.0%	300 MMcf (Peak Capacity), 80 MMcf (contracted) LNG importation and regasification
Enersur	Peru	61.7%	511 km electricity transmission network
North America			
Intragaz	Canada	56.2%	Gas Storage with working capacity of 5 Bcf
Shreveport Red Rivers Utilities	Louisiana, USA	39.0%	Steam or compressed air generating asset
Everett LNG Terminal	Massachusetts, USA	100.0%	715 MMcf (design capacity) regasification terminal
Neptune LNG Terminal	Massachusetts, USA	100.0%	400 MMcf (design capacity) regasification terminal
Bajio Pipeline	Mexico	100.0%	204 km gas transportation / distribution network
Guadalajara LDC	Mexico	100.0%	987 km gas transportation / distribution network
Mayakan Pipeline	Mexico	67.5%	702 km gas transportation / distribution network
Mexico City LDC	Mexico	100.0%	1,971 km gas transportation / distribution network
Puebla LDC	Mexico	100.0%	1,097 km gas transportation / distribution network
Queretaro LDC	Mexico	100.0%	1,522 km gas transportation / distribution network
Tamauligas LDC	Mexico	100.0%	817 km gas transportation / distribution network
Tampico LDC	Mexico	100.0%	787 km gas transportation / distribution network
General Motors - Delta Lansing	Michigan, USA	49.0%	Steam or compressed air generating asset
Eden (National Textiles)	North Carolina, USA	100.0%	Steam or compressed air generating asset
Marion (Baxter Healthcare)	North Carolina, USA	100.0%	Steam or compressed air generating asset
Ecoelctrica LNG terminal	Puerto Rico	35.0%	88 MMcf (design capacity) regasification terminal
US I&C business	USA	100.0%	Electricity and gas retailer
UK - Europe			
GDF SUEZ Energy UK	UK	100.0%	Retail business
IPM Energy Retail	UK	75.0%	Independent supplier of electricity to commercial and industrial businesses
Opus Energy	UK	30.0%	Independent supplier of electricity to small and medium size businesses
META			
Izgaz	Turkey	90.0%	2,270 km gas transportation / distribution network
Asia			
PTTNGD	Thailand	40.0%	128 km gas transportation / distribution network
Asutralia			
Simply Energy	Victoria & South Australia	100.0%	Electricity and gas retailer