

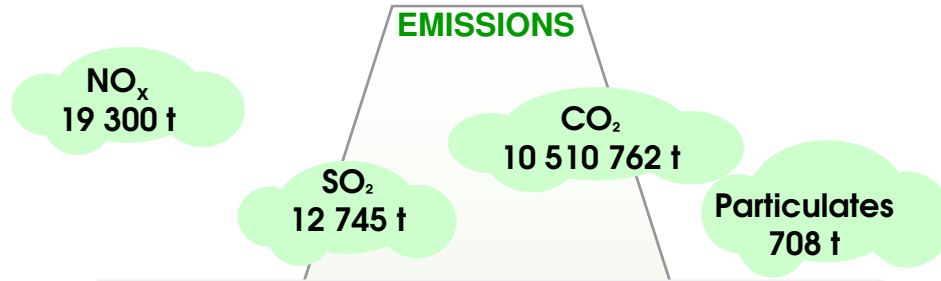


Sustainability
Report
1st Half 2009
30 July

Summary of Indicators



H1 2009

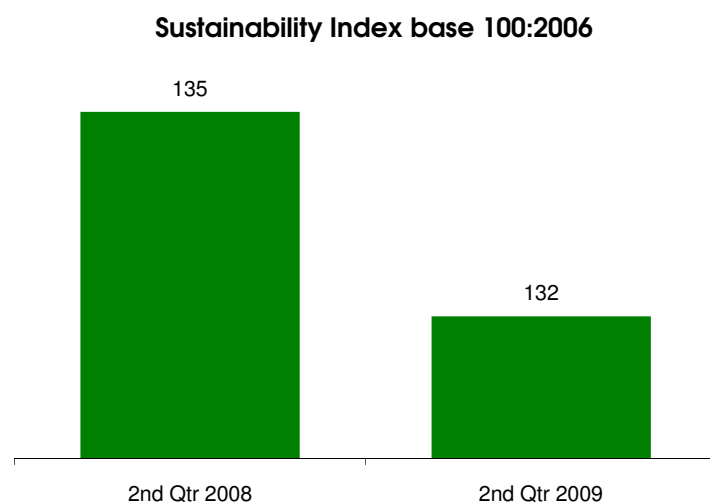


Water Usage (895 471 10 ³ m ³)
Natural Gas (30 092 TJ)
Coal (76 007 TJ)
Fuel-oil (3 870 TJ)

Mini-hydroelectric	159.5 MW
Wind	4 631.6 MW
Biomass	31.6 MW
Hydroelectric	6 729.9 MW
Combined Cycle	2 405.2 MW
Cogeneration	256.9 MW
Conventional Thermal ^(c)	4 517.7 MW

Gross Electricity Generated ^(b)	30 338 GWh
Net Electricity Generated ^(b)	29 070 GWh
Electricity Drawn from Distribution Grid	37 286 GWh
Electricity Supplied	12 709 GWh

Total Waste	Hazardous Waste	Fly Ash and Coal Slag ⁽ⁱ⁾	Gypsum ⁽ⁱ⁾
298 820 t	1 033 t	352 732 t	35 359 t



Main factors

2nd Qtr 08 2nd Qtr 09

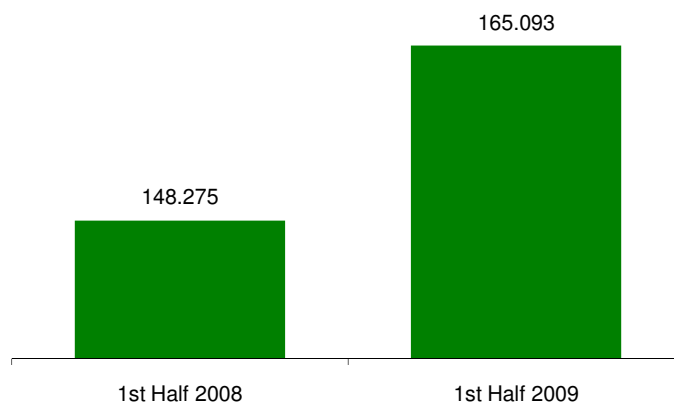
• Cost of Capital	6.6%	7.1%
• Return per share (EUR)	0.120	0.053
• CAPEX on renewables/Total CAPEX (%)	56%	73%
• Specific CO ₂ emissions (g CO ₂ /kWh) ^(e)	320	344
• Specific waste emissions (t/kWh)	8.1	8.8
• Installed capacity equivalent interruption time (min.)	23	18
• Frequency rate of EDP work accidents (Fr)	3.58	1.89

H1 2009

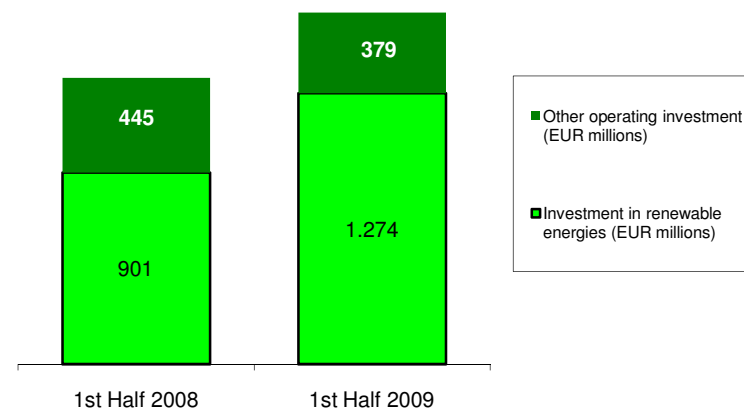
Economic Indicators	H1 2008	H1 2009	Year-on-year change 09/08	2009 Target
GVA per employee (€)	148 275	165 093	11.3%	334 121
Turnover (EUR millions)	6 720	5 890	-12.4%	14 000
Energy Services Billed (EUR thousands)	n/k	5 157	n/k	18 379
Contribution to GDP (Turnover) (%) ^(a)	8.08%	7.30%	-0.78 p.p.	8.43%P
Direct economic value generated (EUR millions)	6 708	5 644	-15.9%	13 409
Net operating investment (EUR millions)	1 345	1 653	22.9%	3 492
Investment in renewable energies (EUR millions)	901	1 274	41.5%	2 279
Investment in renewables as a proportion of total investment (%)	66.95%	77.06%	10.11 p.p.	65.26%
Economic value distributed (EUR millions)	5 746	4 910	-14.5%	11 868
Cost of sales	4 275	3 436	-19.6%	8 854
Supplier costs	355	353	-0.5%	800
Community costs (except Foundations)	7	4	-47.4%	n/k
Net profit (EUR millions)	703	479	-31.8%	927
Return on equity per share (%)	19.2%	13.1%	-6.11 p.p.	0,25
Market capitalisation (EUR millions)	12 121	10 165	-16.1%	n/a
Economic value retained (EUR millions)	412	55	-86.7%	n/k
Community costs (Foundations)	2	2	-1.5%	n/k
Community contributions	93	167	79.1%	418

H1 2009

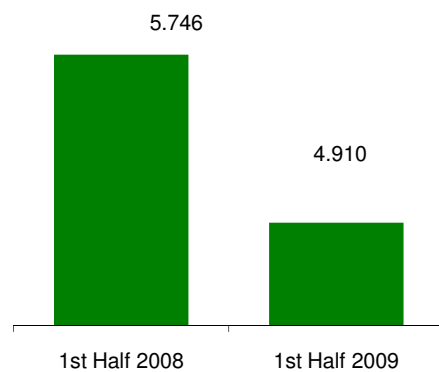
GVA per employee (EUR)



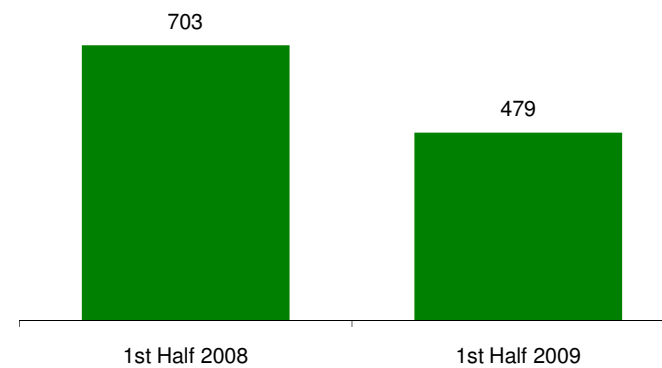
Investment (EUR millions)



Economic value distributed (EUR millions)



Net profit (EUR millions)



Summary of Indicators



H1 2009

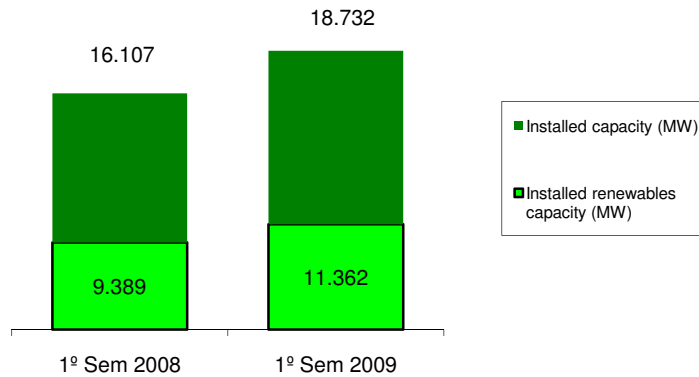
Operating Indicators	H1 2008	H1 2009	Year-on-year change 09/08	2009 Target
Electricity generation				
Maximum installed capacity EBITDA (MW) ^(c)	16 107	18 732	16.3%	20 424
Renewables capacity EBITDA (MW)	9 389	11 362	21.0%	12 380
Renewables capacity as a proportion of total capacity (%)	58.29%	60.65%	2.36 p.p.	60.61%
Net electricity generated (GWh) ^(b)	24 295	29 070	19.7%	64 336
Net generation from renewables (GWh)	10 865	14 445	32.9%	32 665
Renewables generation as a proportion of total gross generation (%)	44.72%	49.69%	4.97 p.p.	50.77%
Total GWh generated per employee	1.87	2,44	30.3%	5,20
Electricity distributed (GWh)	40 771	37 286	-8.5%	81 979
Number of electricity distribution customers	9 974 394	9 344 095	-6.3%	9 817 731
Installed Capacity Equivalent Interruption Time ^(f) (TIEPI) (min)	92	160	72.9%	203
Total GWh distributed per employee	3.14	3.13	-0.4%	6.62
Electricity supplied ^(d) (GWh)	10 742	12 709	18.3%	24 363
Number of electricity supply customers	240 240	449 897	87.3%	326 537
Gas distributed (GWh)	13 187	14 137	7.2%	29 340
Gas supplied (GWh)	12 743	11 044	-13.3%	21 341
Number of gas customers (billed)	807 848	838 573	3.8%	843 315

Summary of Indicators

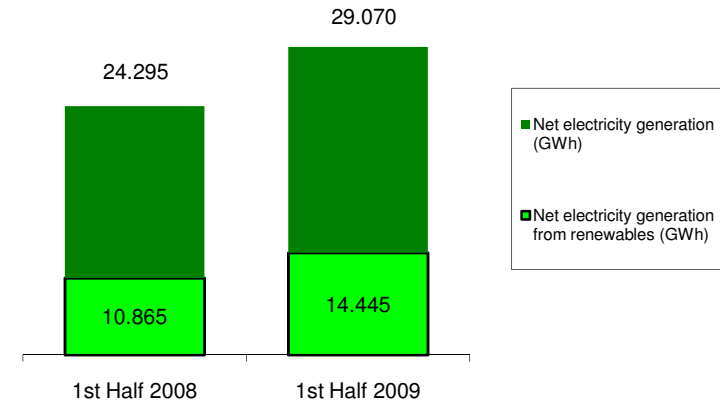


H1 2009

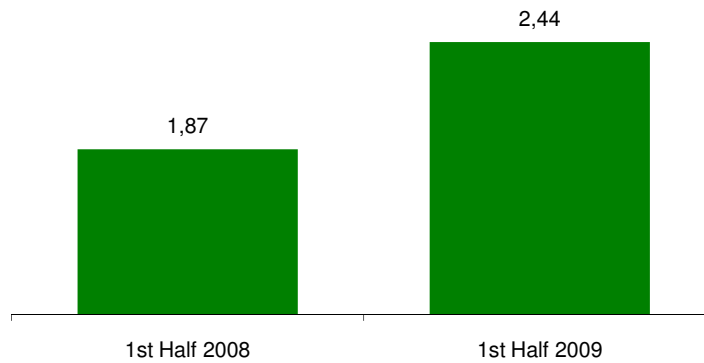
Installed capacity (c) (MW)



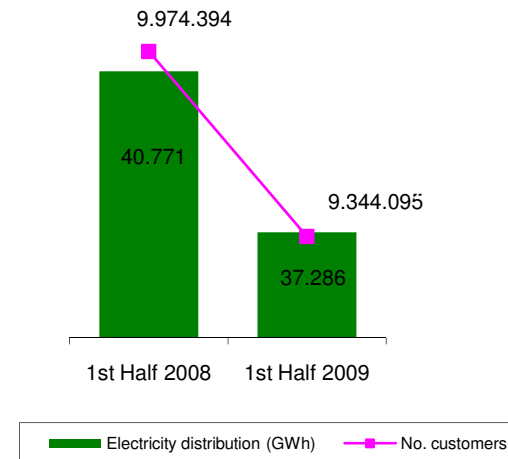
Net electricity generation (b) (GWh)



GWh generated per employee



Electricity distribution and number of electricity customers



Summary of Indicators

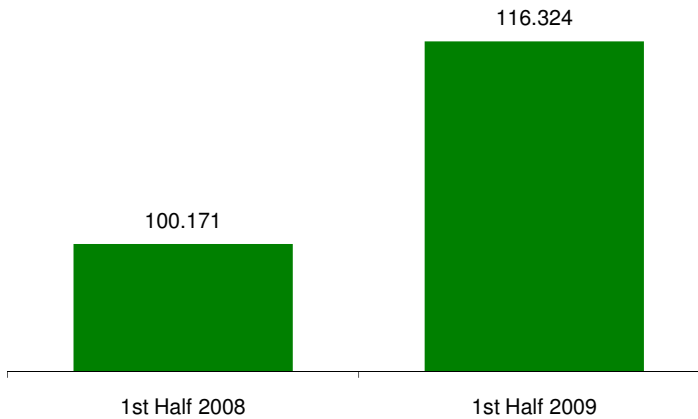


H1 2009

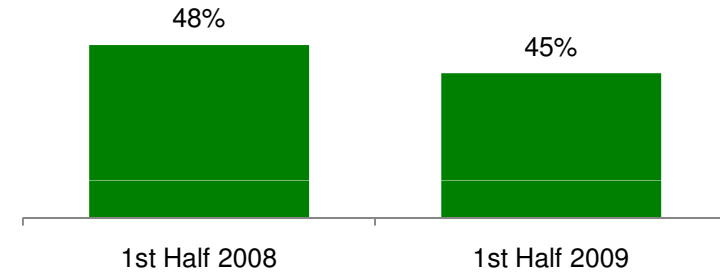
Environmental Indicators	H1 2008	H1 2009	Year-on-year change 09/08	2009 Target
Primary energy consumption (TJ)	100 171	116 324	16.1%	225 395
Total for generation	100 050	116 227	16.2%	225 395
Coal	53 068	76 007	43.2%	137 579
Fuel-oil	3 459	3 870	11.9%	3 279
Natural gas	37 317	30 092	-19.4%	71 715
Blast furnace gas	5 291	5 145	-2.7%	9 673
Coke gas	526	686	30.4%	1 155
Diesel	36	38	4.3%	75
Forestry waste	352	388	10%	1 918
Vehicle fleet fuel	121	97	-19.5%	n/k
Electricity consumption at power stations ⁽⁶⁾ (MWh)	1 108 955	1 193 472	7.6%	n/k
Electricity consumption by administrative buildings ⁽⁹⁾ (MWh)	11 313	10 014	n/k	n/k
Certified net maximum installed capacity (ISO 14001)	70%	65%	-4.71p.p.	67%
Certified gas distribution (ISO 14001)	100%	100%	0 p.p.	100%

H1 2009

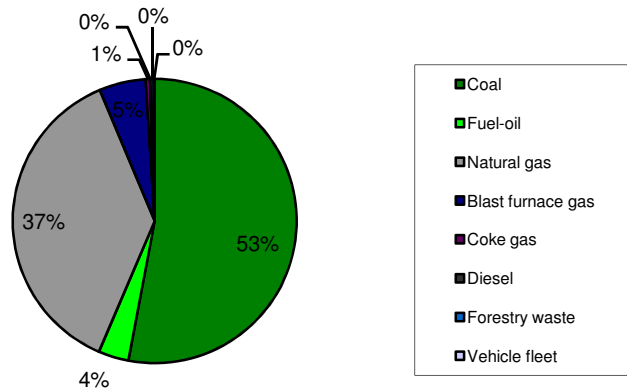
Primary energy consumption (TJ)



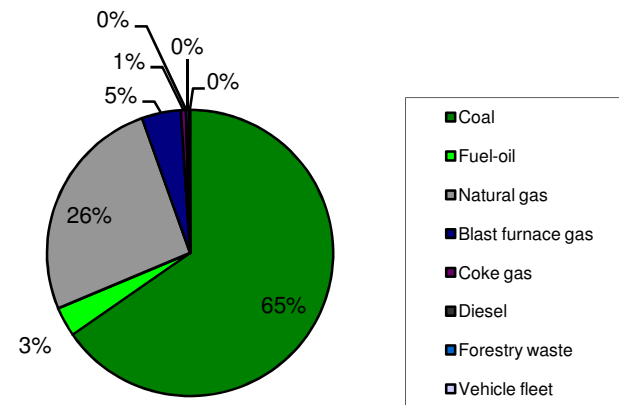
Ratio of Final energy/Primary energy
Thermoelectric generation



1st Half 2008



1st Half 2009



Summary of Indicators



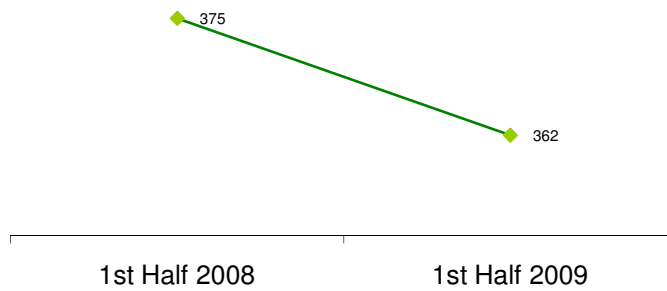
H1 2009



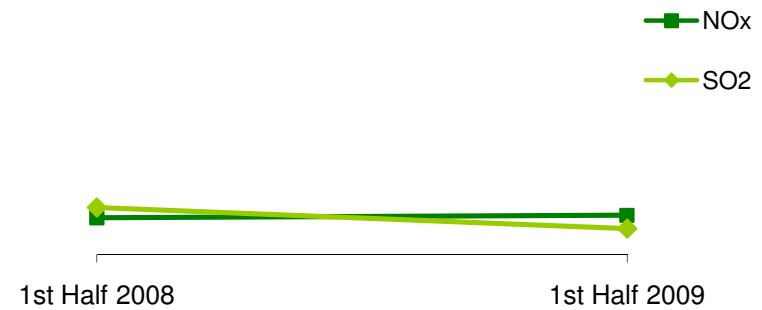
Environmental Indicators	H1 2008	H1 2009	Year-on-year change 09/08	2009 Target
CO ₂ emissions (kt)	9 112	10 511	15.3%	21 922
CO ₂ emissions from vehicle fleet (kt)	8.8	7.1	-19.4%	n/k
NO _x emissions (kt)	14.95	19.30	29.1%	29.80
SO ₂ emissions (kt)	19.16	12.75	-33.5%	21.41
Particulate emissions (kt)	0.92	0.71	-22.8%	1.23
Overall specific CO ₂ emissions ^(h) (g CO ₂ /kWh)	375	362	-3.6%	341
Overall specific NO _x emissions (g NO _x /kWh)	0.60	0.64	6.7%	0.91
Overall specific SO ₂ emissions (g SO ₂ /kWh)	0.76	0.42	-45.0%	0.66
CO ₂ emissions intensity (g/€)	1 356	1 785	31.6%	1 566
Water usage ⁽ⁱ⁾ (10 ³ m ³)	719 458	895 884	24.5%	1 767 929
Cooling water	716 460	892 372	24.6%	1 762 534
Gross water	2 870	2 985	4.0%	5 153
Drinking water	127	114	-10.3%	242
Total waste (t) ⁽ⁱ⁾	353 787	298 820	-15.5%	500 000
Environmental expenses (EUR millions)	n/k	49	-	71
Environmental investment (EUR millions)	19	28	n/k	40
Environmental investment as a proportion of total investment (%)	n/k	1.72%	n/k	1.14%
Environmental fines and penalties (EUR thousands)	n/k	9	n/k	46

H1 2009

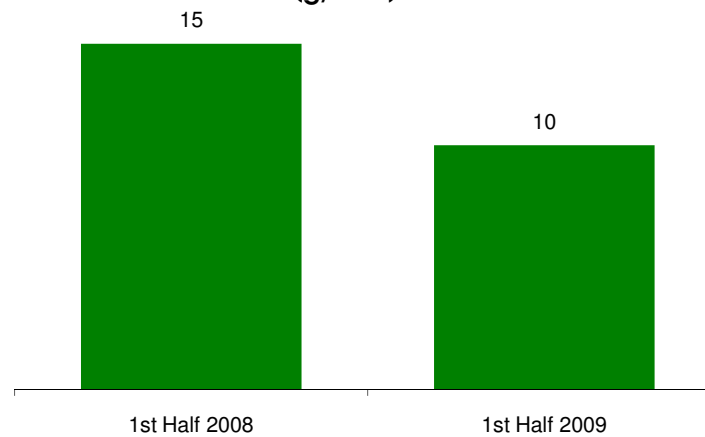
Specific CO₂ emissions ^(h)(g/kWh)



Specific Emissions (g/kWh)



Waste per unit of electricity generated (g/kWh)



Summary of Indicators



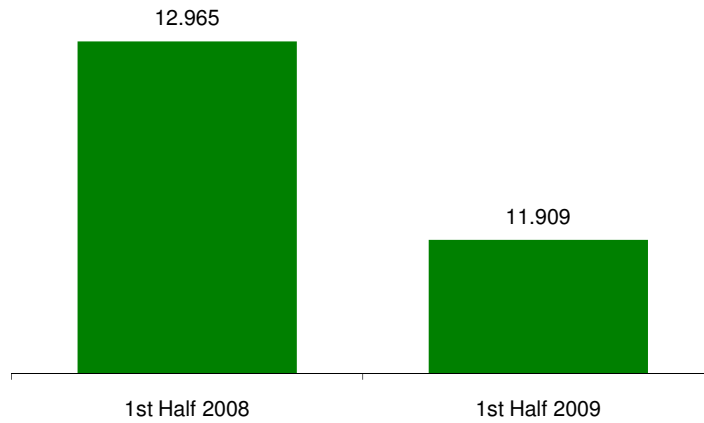
H1 2009



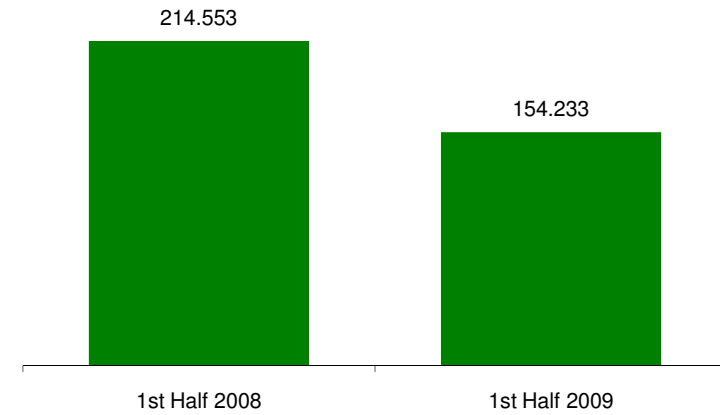
Social Indicators	H1 2008	H1 2009	Year-on-year change 09/08	2009 Target
Employment				
Total number of employees (M+F) ^(k)	12 965	11 909	-8.1%	12 382
Total number of employees ^(k)	2 544	2 426	-4.6%	n/k
Employee turnover rate	0,03	0.03	-1.7%	0.048
Absenteeism (%)	3.45%	3.34%	-0.10 p.p.	n/k
Personnel costs (EUR thousands)	301 499	283 839	-5.9%	604 800
Social benefits (EUR thousands)	57 865	66 030	14.1%	154 565
Training				
Total number of training hours	214 553	154 233	-28.1%	401 702
Employees trained (%)	70.20%	52.13%	-18.1 p.p.	75%P
Training costs (EUR thousands)	3 428	2706	-21.1%	9 931
Work productivity	181	191	5.5%	n/k
Accident prevention and safety				
On-duty accidents (number)	39	25	-35.9%	... ^(l)
EDP severity index (SI)	198	145	-26.9%	... ^(l)
EDP frequency rate (Fr)	3.35	2.33	-30.6%	... ^(l)

H1 2009

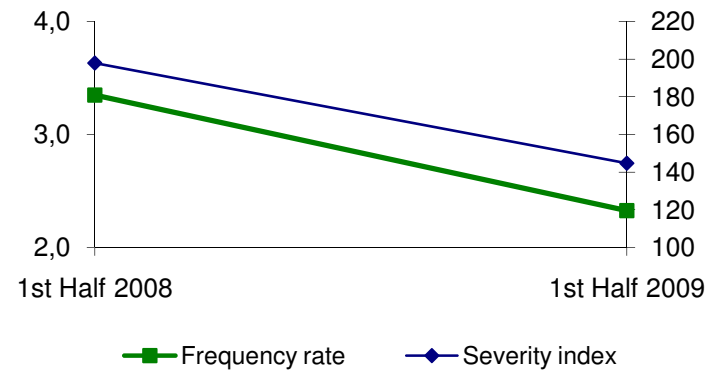
Number of employees



Volume of training (h)



EDP frequency rate and severity index





- 12 January – “Spanish doctorate sponsorship programme”:** EDP decides to support employees wanting to study towards a doctorate degree. The research work must form part of an R&D+i project.
- 21 January – EDP Renováveis:** EDP Renováveis (EDPR) starts the 1st quarter of 2009 with 5 052 MW gross installed capacity, and ends it with 5 192 MW, retaining its 4th place in the world rankings. EDP Renováveis Brasil, which is 55% owned by EDPR, acquires Brazilian company Cenaeel, which has 14 MW in operation in the State of Santa Catarina.
- 26 January – “The Sustainability Yearbook 2009”:** EDP received the distinction of being awarded a silver classification in this world publication of the top 15% most sustainable companies in each sector.
- 28 January – “Financial Director”:** EDP was identified as having one of the best examples of technology for procurement management. Sinergie was singled out as one of the world’s most advanced solutions in this area and EDP was described as a leading company in terms of supplier relations management.
- 29 January – “Hidrocantábrico Foundation HC responsibility points 2008”:** EDP continues their initiative in Spain known as “puntos hc responsables” (“hc responsibility points”), to support solidarity projects in partnership with non-governmental organisations such as the Red Cross and the Oso Foundation. Customer contributions are leveraged by the Hidrocantábrico Foundation.



- 2 February – “Little Schools of Mozambique” protocol:** EDP signed a partnership protocol with Doctors of the World – Portugal (NGO) and EFACEC as part of the Integrated Programme to Combat HIV/Aids and Malaria in Mozambique.
- 3 February – “Letras de Luz” (“Letters of Light”) Project:** activities took place in 60 Brazilian cities across four states (Espírito Santo, Mato Grosso do Sul, São Paulo and Tocantins), in alternative venues such as the Biennial Tocantins and São Paulo Book Fair and the Campos de Jordão Winter Festival, also in São Paulo. In addition to the workshops to encourage reading and stage adaptations of stories by Brazilian authors, the “Letras de Luz” project also donated Brazilian and foreign literary works to libraries and schools in the municipalities in which EDP operates.
- 7 February - “Energy in the Community Programme”:** In Brazil, Bandeirante organised the first event in the 2009 Energy in the Community Programme, in Suzano. Over 550 people attended Nizilda Alves de Godoi school in the Fazenda Viaduto neighbourhood to hear more about the programme, which aims to supply good quality electricity to low-income residential customers.
- 11 February – “EDP in Schools Programme”:** In Brazil, the EDP Institute restarted the EDP in Schools programme on 17 February by distributing 19,000 school kits to primary state school students. This free handout of school materials will take place in 62 schools in the regions in which EDP operates in the states of São Paulo, Espírito Santo, Santa Catarina, Tocantins and Mato Grosso do Sul, in an effort involving at least 1,000 teachers.



- 18 February – “Offshore Wind Project”:** EDP, through its subsidiary EDP Inovação, signed an agreement with Principle Power, Inc. to develop a deep-water offshore wind project off the Portuguese coast.
- 25 February – Storebrand “Best in Class” status:** EDP has been listed on this index since 2006/2007 and renewed this achievement in 2008/2009. STOREBRAND is a leading Scandinavian financial services company involved in pension funds, life and health insurance, asset management and banking.
- 26 February – EDP Renováveis wins “Public Offering of the Year” award:** The success of the public offering, considered the most important in the first half of 2008, was recognised at the “New Energy Gala Awards 2009”, held in London.



- 2 March – EDP Distribuição reduces impact of electricity distribution lines on birds:** EDP signed a protocol with the Nature and Biodiversity Conservation Institute (ICNB), the Portuguese Society for the Study of Birds (SPEA) and Quercus to monitor and minimise the impact of electricity distribution lines on bird life.
- 5 March – PPEC:** ERSE formally announced the results of the 2009/2010 tender competition for the Plan for Promoting Efficient Electricity Consumption (PPEC). EDP was awarded 79.4% of the available funding, a total of EUR 14.3 million.
- 9 March – R&D+i Projects:** Our R&D+i projects were presented to all our electricity sector employees in Spain.
- 10 March – New environmental policy approved:** The 1994 environmental policy was updated to take into account the many changes in the international framework, the emergence of new environmental concerns and even the very nature of the Group's activities.
- 11 March – Ethics ombudsman and Customer ombudsman:** Carlos Loureiro was appointed as EDP Ethics Ombudsman and Luís Valadares Tavares as EDP Customer Ombudsman.



Mar

- 16 March – Distribution of light bulbs to EDP employees:** EDP Comercial gave each employee 4 energy saving light bulbs during the month of March, through an initiative that aims to raise awareness of the importance of reducing energy consumption in the home.
- 18 March – Wind projects in Brazil -** EDP Renováveis Brasil expanded its activities in renewable energies through the acquisition of 100% of the shares in Elebrás Projetos Ltda, a subsidiary of the German company InnoVent GmbH. Elebrás has a portfolio of projects totalling 532 MW. This capacity, plus the 14 MW from Cenaeel (SC) and other projects under study, makes a total of 832 MW of wind projects.
- 26 March – EDP Occupational Accident Prevention and Safety Awards 2008** – a safety management workshop was held and the EDP Accident Prevention and Safety Awards 2008 were presented to distinguish employees and companies whose initiatives or behaviours helped to foster a culture of accident prevention at EDP.
- 31 March – EDP Renováveis:** EDP Renováveis (EDPR) signed a contract with Vestas to purchase 76 wind turbines for its wind farms in Romania. These turbines will be installed starting in late 2009 and continuing through 2010. This contract allows EDPR to continue implementing its pipeline of projects in Romania, in line with the decision to enter this market in October 2008.

Apr

- 4 April – EDP Bandeirante brings solar heating to homes in Guarulhos** – the EDP Group's distribution company in Brazil, in partnership with the Guarulhos Prefecture and the Caixa Económica Federal bank, held an event to mark the start of the installation of solar heaters in five residential estates forming part of the Residential Rental Programme (PAR) in Guarulhos. The system will benefit 878 families (around 3,000 people) with an income of under six minimum salaries. They will also receive energy efficient light bulbs to use inside the home and in communal spaces.
- 7 April – Cooperation with CIBIO:** EDP formed a partnership with CIBIO – Biodiversity and Genetic Resources Research Centre at the University of Porto, together with its partner institutions in Brazil and Spain, to sponsor a Guest Professorship for a period of five years in an area of knowledge of use to the company.
- 13 April – EDP Bandeirante has Abrinq seal renewed** – EDP Bandeirante can use Abrinq's "Child Friendly Company" seal for another year, having fulfilled its commitments in relation to children during 2008.
- 14 April – HC Energía and Naturgás companies most valued by customers** – A customer satisfaction survey conducted by Stiga in Spain on over 20 000 customers in 17 separate communities, covering 27 consumption sub-sectors, found HC Energía and Naturgás to be leaders in terms of overall satisfaction, loyalty and intention to recommend.



15 to 17 April – Environmental Certification – The facilities at Albergaria a Velha (Waste Storage and Management) and Olho de Boi (Waste Management, Storage and Use of Chemical Products), as well as Mexeeiro, Alcanede and Senhora da Graça sub-stations, obtained ISO:14 001:2004 certification.

April – Global Action Network for Transparency in the Supply Chain – EDP joined the Global Action Network for Transparency in the Supply Chain initiative launched by GRI this year, with a view to supporting initiatives that large companies want to launch for their SME suppliers, through the provision of certified training, consultancy support and specific resources.



- 6 May – EDP Solidária Programme** – As part of EDP’s social investment policy, their Institute in Brazil selected 15 projects in the areas of education, social support and local development in the states of São Paulo, Espírito Santo, Mato Grosso do Sul and Tocantins.
- 8, 15 and 22 May – Supply of last resort regulation workshops** – Workshops were held over 3 days to explain supply of last resort, energy tariff calculations and other energy market regulation issues to HC Energía employees.
- 11 May – Best Leader Award 2009** – António Mexia, Chairman of the EDP Executive Board of Directors, received the Best Leader award in the Company Management Leader category as part of a Leadership Business Consulting initiative to promote the importance of leadership in organisations.
- 12 May – Procurement Leaders Awards 2009** – EDP was “Winner of Special Commendation Award for Best Use of Technology” for its implementation of Sinergie – Supply Integration for Energy – across all the companies in the Group.
- 25 May - OHSAS 18 001:2007 Certification** – Castejón combined cycle power station received OHSAS 18 001:2007 certification – “Occupational Health and Safety Management Systems” – becoming the first company in the EDP Group to hold all of the following certifications: ISO 9001:2000, ISO 14 001:2004, EMAS and OHSAS 18 001:2007.



- 2 June – Contact Centres Portugal 2009** – EDP came first in the utilities category for these awards presented each year by the Portuguese Contact Centre Association.
- 3 June – Enerpeixe certified in accordance with ISO 14001 and OHSAS 18001** – Peixe Angical power station, which has a net installed capacity of 452 MW, obtained environmental and health and safety certification.
- 5 June – EDP member of consortium that acquired Quimonda Solar** – EDP, in conjunction with Portuguese companies DST and Visabeira and Angolan bank BPA, signed a contract on 5 June to acquire 100% of Qimonda Solar GmbH, a subsidiary of Qimonda AG with interests focusing on the photovoltaic solar sector.
- 8 June – Hot water plan** – HC Energía launched a promotional campaign to substitute electric, butane, propane and GPL boilers with ones that run on natural gas.
- 9 June – “Hogares eficientes” (“Efficient homes”)** – HC Energía created a new space on its website dedicated to sustainability, with a view to providing consumers with an interactive way of getting to know the company’s energy efficiency products and services, as well as other solutions for saving and replacing energy resources.



- 22 June – New corporate identity for EDP in Brazil** – the logo of EDP Energias do Brasil was redesigned so that the letters EDP appear before the logo. EDP Energias do Brasil thus started identifying itself with the EDP brand and the other companies in the group, including the São Paulo and Espírito Santo electricity distributors, which became known as EDP Bandeirante and EDP Esclesa.
- 24 June – Brazilian Association of Electricity Distributors (Abradee)** declared that Bandeirante and Escelsa customers are happy with the quality of the supply and services provided. These companies achieved their best result of the last 10 years (79.9%).
- 26 June – EMAS Registration** – The HC Energía hydroelectric power stations obtained EMAS registration (environmental management system in accordance with ISO 14 001:2004 and the 2001 EMAS (EC) Regulation).
- 30 June – Environmental Certification** – HC Energía's SOTO IV combined cycle power station obtained ISO 14001:2004 certification for their Environmental Management System.

Note:

The information presented has not been verified by independent external entities. The presentation includes figures for the companies included in the EDP Group's accounting consolidation perimeter. The figures presented do not include the Trillo nuclear power stations.

Common abbreviations:

p.p. – percentage points

P – provisional

n.a. – not applicable

n.d. – no data

GVA – Gross Value Added

GDP – Gross Domestic Product

Footnotes:

- (a) Figure for 1st quarter 2009 GDP is provisional.
- (b) Not including Trillo nuclear power station; Including steam generation.
- (c) Not including Trillo nuclear power station.
- (d) Figures refer to electricity supplied on the free market.
- (e) Figures calculated in relation to gross electricity generation.
- (f) Figures for Portugal and Spain.
- (g) Figures for Portugal and Spain. 2009 figures for Portugal only.
- (h) Figures calculated in relation to net electricity generation.
- (i) Recovered for final destination.
- (j) Sent for final destination.
- (k) Permanent employees – not including corporate bodies; including Investco employees.
- (l) Targets set in accordance with the EDP accident prevention and safety action plan, which seeks to achieve a 10% reduction on the figures recorded in 2008.

Contact us:

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- **On-duty accident** - any occupational accident occurring while on duty for the company at the workplace or during working hours resulting in sick leave or death.
- **Cooling water** - volume of water collected annually for use in the primary circuit cooling system at the company's thermoelectric power stations.
- **Market capitalisation** – product of closing price by total number of shares issued.
- **Ash** - solid waste from burning fuel originating from mineral impurities contained in it. It may also contain unburned fuel. Fine-grained fly ash is blown out by the combustion gases. Coarse-grained slag accumulates at the bottom of the combustion chamber.
- **Trained employees** – the ratio between the number of employees on the payroll who have received training, regardless of the number of courses attended, and the total number of company employees.
- **Gross water** - total annual consumption of water taken from water resources and used at facilities during thermal electricity generation.
- **Drinking water consumption** – total annual consumption of water from the mains supply used at EDP Group companies, excluding buildings inside substations or generating power stations and those belonging to EDP Inovação.
- **Fuel consumption** - annual total amount of fossil fuels (and biomass) used in electricity generation at all company facilities.
- **Fuel consumption by vehicle fleet** – annual consumption of fuel by all vehicles owned by the company, excluding personal use vehicles.
- **Electricity consumption by power stations** - amount of electricity used by all the company's electricity generating facilities for their normal operation, including all departments involved in generation (consumption by auxiliary, synchronous compensation and pumping services) and those not involved.
- **Electricity consumption in administrative buildings** - total annual consumption of electricity used in EDP company office buildings, excluding buildings inside substations or generating power stations and those belonging to EDP Inovação.
- **Total primary energy consumption** - annual total amount of fossil fuels and biomass used at all the company's thermal generation facilities, calculated on the basis of the average net calorific value (NCV) weighted on the basis of volume used for each type of fuel. At co-generation power stations, the NCV is an annual average of daily consumption.
- **Community costs** – includes support provided to private or public bodies consisting of an association with the products sold by EDP or on its behalf with a view to promoting its image to customers, as well as contributions in money or in kind made without any monetary or commercial obligations in return to public or private entities whose activities are mainly social, cultural, environmental, sporting, scientific or educational.
- **Community contribution** – tax paid.
- **Total atmospheric emissions** - emissions resulting from the operations of the main and auxiliary groups. CO₂ is calculated solely on the basis of carbon content for coal. For other fuels, it is calculated on the basis of standard emission factors and on the LCV (lowest calorific value). In conventional thermal generation, NO_x and particles are calculated on the basis of continuous monitoring data and fuel consumption. SO₂ is calculated on the basis of the fuel's sulphur content. In co-generation and biomass, all emissions, with the exception of CO₂, are calculated on the basis of half-yearly campaigns and the number of hours of operation.

- **Specific atmospheric emissions** - the ratio between total atmospheric emissions and total net generation of all EDP's power stations. Includes generation from steam.
- **Energy services billed** - revenue from energy efficiency improvement measures.
- **Frequency rate (Fr)** - number of accidents with sick leave per million hours worked.
- **Severity Index (SI)** – number of days lost per million hours worked, in the reference period.
- **Turnover** - ratio between average number of employees admitted to and leaving the company and the total number of employees.
- **Sustainability Index** – measure of EDP's sustainability performance in 3 areas: economic, environmental and social. 24 indicators are used to calculate this index.
- **CO₂ emissions intensity** – Quantity of CO₂ emitted per unit of turnover.
- **Environmental investment** - Amount of capitalised environmental expenditure on measures taken by companies within the EDP Group's accounting perimeter using the full consolidation method to avoid, reduce or repair environmental damage, which satisfy the criteria for recognition as assets i.e. they generate future economic benefits, they can be reliably measured, they are identifiable and are expected to be used in more than one period.
- **Environmental fines** - amounts of fines or compensation to third parties for violations of environmental legislation.
- **ISO 14 001 standard** - an international standard of the International Organization for Standardization establishing the basic requirements for certification of an environmental management system.
- **Particulates** - atmospheric pollutants consisting of finely divided material suspended in the air.
- **Maximum consolidated installed power (or EDITDA) (MW)** – referring only to power from facilities within the consolidation perimeter of the company's accounts.
- **Gross electricity generation** - total electricity measured on leaving all the main generators at the power stations, therefore including energy absorbed by the power stations' auxiliary services and losses from main transformers.
- **Net electricity generation** - total electricity transmitted to the grid from gross generation after subtracting consumption used in its generation by the power station's auxiliary services and at the main transformers.
- **Steam generation** - all steam produced at EDP co-generation power stations and sold to industrial customers.

- **Work productivity** - an economic and financial indicator reflecting the productive contribution of the work factor used by the company, measured in hours worked. This is obtained by dividing gross value added (GVA) by the total number of hours worked.
- **Gross domestic product (GDPmp)** – Gross domestic product at market prices is the final result of the production activity of resident producer units. GDPmp is the sum of gross value added of the various institutional sectors or the various industries plus taxes and less subsidies on products (which are not allocated to sectors and industries).
- **Waste sent to final destination** - total annual waste from all EDP's industrial establishments disposed of or recovered by a licensed operator. In Portugal, this includes by-product sold and waste generated by services.
- **Hazardous waste** - annual sum disposed of in terms of hazardous waste that is dangerous to health or the environment, defined in accordance with the European Waste List approved by Ministerial Order 209/2004 of 3 March, excluding waste resulting from service activities.
- **Recovered waste (%)** - ratio between the total waste recovered and the total waste disposed of, including coal fly ash sold and waste resulting from service activities
- **Absenteeism** - ratio between the total hours missed and the total (theoretic) hours worked according to the employment audit.
- **TIEPI** - Installed Capacity Equivalent Interruption Time (minutes) - technical indicator of quality of service. It is the quotient between the sum of the product of the installed capacity at public and private service transforming stations by outage time of these stations and the sum of the installed capacities of all the public and private service transforming stations in the distribution grid.
- **Gross value added** - the balance of the production account, which includes production under resources and intermediate consumption in employment before deducting consumption of fixed capital. It is of economic significance to institutional sectors and branches of activity. GVA is assessed at base prices, i.e. it does not include taxes net of product subsidies.
- **Economic value retained** - calculated as the difference between the economic value generated and the economic value distributed (EC1 GRI indicator).
- **Economic value distributed** - calculated as the sum of costs of suppliers, non-strategic investments, personnel costs, gross taxes and voluntary contributions to the community.
- **Economic value generated** - the sum of net sales and income from financial investments and assets.
- **Turnover** - the net amount of sales and services rendered (covering compensatory allowances) relating to entities' normal business, consequently after reductions in sales and not including the value added tax nor other taxes directly related to sales and services rendered. In practice, this corresponds to the sum of items 71 and 72 in the Official Accounting Plan.



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