

SUSTAINABILITY REPORT

1st Half 2012 26 JULY

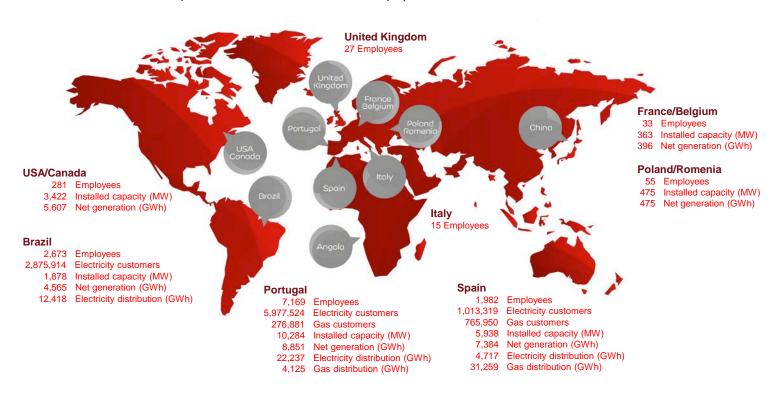
a better energy, better future, better world.



Company presentation	3
Energy-Environmental Indicators Relevant 4	
Economic Indicators Relevant 5	
Sustainability Index	6
Economic Indicators	7
Operating Indicators	9
Environmental Indicators	
Social indicators	16
Recognition	18
Highlights	2
Notes	78

COMPANY PRESENTATION 1ST HALF 2012

EDP-Energias de Portugal, SA with significant operations in the business of electricity and gas, present in 13 countries, had a gross operating profit of 1,895 million euros, 60% of which come from outside of Portugal, and a net profit of 582 million euros. With an energy distribution of 74.8 GWh, it has nearly 11 million customers. The number of employees has exceeded 12,000.

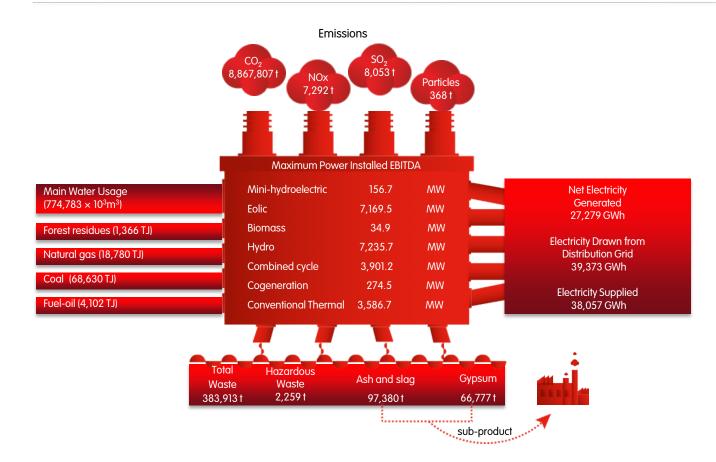


edp

ENERGY-ENVIRONMENTAL INDICATORS RELEVANT

1ST HALF 2012







associated companies + financial income

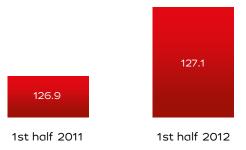
Accumulated Economic Value (AEV): GEV - DEV.

Distributed Economic Value (DEV): COGS + operating costs + other operating costs + current tax + financial costs + dividend payment;

Indirect impacts (some) Direct impacts (some) Direct impacts (some) Direct impacts (some) • 12,235 employees • Development of smart Protocols with • EUR millions 330 • 10,909,787 customers grids; stakeholders to develop employees costs • 74,757 GWh energy Development of energy sustainability initiatives distributed EUR millions 690 invested efficiency campaigns. • 57,565 GWh energy • EUR millions 7.975 supplied "Market cap" **Economic value Economic value** generated (1) distributed (1) EUR millions 8,747 EUR millions 7,917 **Economic value** accumulated (1) FUR millions 830 (1) Generated Economic Value (GEV): Turnover + other operating income + gains/losses with the sale of financial assets + gains/losses from



Sustainability index base 100:2006 (1)



Main Factors	1H 2011	1H 2012
Renewables investment (%)	58	49
Revenue from ISO 14001 certified installations (%)	28.6	35.1
Specific CO ₂ emissions (t/MWh)	0.23	0.31
Specific NOx emissions (g/kWh)	0.19	0.26
Specific SO ₂ emissions (g/kWh)	0.09	0.28
Specific waste production (g/kWh) (2)	6.1	13.5
% of working women in total employees	22	22
Training hours / Hours worked (%)	2.1	2.1
EDP severity rate	168	128

SUSTAINABILITY INDICATORS 1ST HALF 2012



Profile	Economic Indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
EC1	GVA per employee (€) (1)	193,041	193,653	0.3 %	n/k
EC1	Turnover (EUR millions)	7,543	8.214	8.9 %	n/k
EC1	Energy services billed (EUR millions) (2)	9,157	20,942	128.7 %	n/k
EC1	Direct economic value generated (EUR millions)	8,145	8,747	7.4%	n/k
EC1	Net operating investment (EUR millions)	845	690	-18.3 %	n/k
EC1	Investment in renewable energies (EUR millions)	486	342	-29.7 %	n/k
EC1	Investment in renewables as a proportion of total investment (%)	57.55	49.52	-8.0 p.p.	n/k
EC1	Economic value distributed (EUR millions) (1)	7,246	7,917	9.3 %	n/k
EC1	Staff costs (3)	366	330	n/a	n/k
EC1	Supplier costs	421	446	5.8 %	n/k
EC1	Community costs	7,834	7,463	-4.7 %	n/k
EC1	Community contributions	141	45	-68.3 %	n/k
EC1	Net profit (EUR millions)	609	582	-4.4 %	n/k
EC1	Annualised return on equity (%)	33.29	63.64	30.4 %	n/k
EC1	Market capitalisation (EUR millions)	8,955	7,975	-10.9 %	n/k
EC1	Economic value retained (EUR millions)	899	830	-7.7 %	n/k

The figure for 2011 has changed due to a change in the GVA value and in the methodology of headcount calculation.

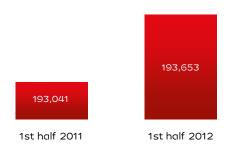
The result of 2011 has changed in accordance with the annual value reported.

In September 2011 there was a reclassification of the financial costs of the pension fund.

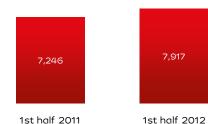
SUSTAINABILITY INDICATORS 1ST HALF 2012



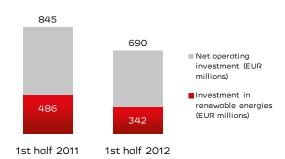
GVA per employee (EUR)



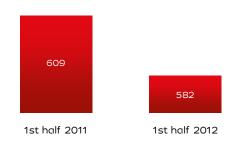
Economic value distributed (EUR millions)



Investment (EUR millions)



Net profit (EUR millions)



SUSTAINABILITY INDICATORS 1ST HALF 2012



1) The result of 2011 has changed in accordance with the modification in headcount methodology.

Profile	On systing Indicators	411.0044	411.0040	Voor on word Change 42/44	2012 Tarret
Profile	Operating Indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
	Electricity generation				
EU1	Maximum installed capaciy EBITDA (MW)	22,350	22,359	0.0 %	n/k
EU1	Conventional thermal capacity	3,587	3,587	0.0 %	n/k
EU1	Renewables capacity EBITDA (MW)	13,959	14,679	5.2 %	n/k
EU1	Renewables capacity as a proportion of total capacity (%)	62.46	65.65	3.2 p.p.	n/k
EU2	Net electricity generated(GWh)	30,503	27,279	-10.6 %	n/k
EU2	Net generation from conventional thermal	4,349	7,455	71.4 %	n/k
EU2	Generation from steam (GWh)	1,077	1,083	0.5 %	n/k
EU2	Net generation from renewables (GWh)	21,212	17,668	-16.7 %	n/k
EU2	Renewables generation as a proportion of total net generation (%)	69.54	64.77	-4.77 p.p.	n/k
EDP	Total GWh generated per employee (1)	2.53	2.23	-11.8 %	n/k
EDP	Electricity distributed (GWh)	40,824	39,373	-3.6 %	n/k
EDP	Electricity supply points	9,592,521	9,648,882	0.6 %	n/k
EU29	Installed Capacity Equivalent Interruption Time (TIEPI) (min)	58	36	-38.5 %	n/k
EU29	Equivalent Interruption Time per Consumer (DEC) (hours)	21	19	-10.8 %	n/k
EDP	Total GWh distributed per employee (1)	3.38	3.22	-4.8 %	n/k
EDP	Electricity Supplied (GWh)	40,774	38,057	-6.7 %	n/k
EDP	Free market supply (GWh)	19,868	19,863	0.0 %	n/k
EDP	Supply of last resort (GWh)	20,906	18,194	-13.0 %	n/k

edp

SUSTAINABILITY INDICATORS

1ST HALF 2012

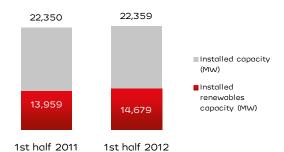


Profile	Operating Indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
EU3	Number of electricity supply customers	9,893,875	9,866,956	-0,3 %	n/k
EU3	Free market supply	987,811	1,160,975	17.5 %	n/k
EU3	Supply of last resort	8,906,064	8,705,981	-2.2 %	n/k
EDP	Energy sold - green tariff (GWh)	7,540	8,041	6.6 %	n/k
EU3	Number of customers - green tariff	428,121	519,221	21.3 %	n/k
EDP	Energy sold - social tariff (GWh)	217	164	-24.6 %	n/k
EU3	Number of customers – social tariff	490,548	268,159	-45.3 %	n/k
EU3	Energy sold - Special Needs costumers (MWh)	541	631	16.6 %	n/k
EU3	Number of customers with special needs	822	923	12.3 %	n/k
EDP	Gas distributed (GWh)	29,556	35,384	19.7 %	n/k
EDP	Gas supply points (GWh)	1,246,229	1,282,321	2.9 %	n/k
EDP	Gas supplied (GWh)	19,961	19,508	-2.3 %	n/k
EU3	Number of gas customers	1,064,263	1,042,831	-2.0 %	n/k
EU3	Free market	686,065	672,615	-2.0 %	n/k
EU3	Last resort	378,198	370,216	-2.1 %	n/k

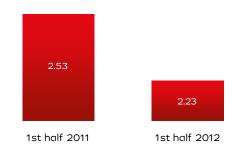
SUSTAINABILITY INDICATORS 1ST HALF 2012



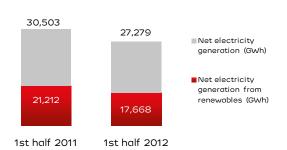
Installed capacity (MW)



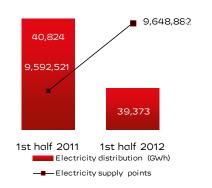
GWh generated per employee



Net electricity generation (GWh)



Electricity distribution and electricity supply points



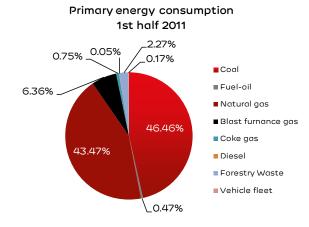
SUSTAINABILITY INDICATORS 1ST HALF 2012

	Profile	Environmental Indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
	EN1/EN3	Primary energy consumption (TJ) (1)	84,227	98,628	17.1 %	n/k
	EN1/EN3	Total for generation, transportation and distribution (1)	84,083	98,488	17.1 %	202,423
0	EN1/EN3	Coal	38,733	68,630	77.2 %	137,789
	EN1/EN3	Fuel-oil	394	4,102	940.6 %	78
	EN1/EN3	Natural gas (1)	36,237	18,780	-48.2 %	48,901
, 🔻	EN1/EN3	Balst furnace gas	5,302	4,465	-15.8 %	n/k
78	EN1/EN3	Coke gas	624	248	-60.3 %	n/k
追直	EN1/EN3	Diesel	46	98	114.9 %	n/k
	EN1/EN3	Forestry waste	1,890	1,366	-27.7 %	7,857
	EN1/EN3	Steel plant gas	857	799	-6.8 %	7,799
	EN1/EN4	Vehicle fleet fuel	144	141	-2.4 %	n/k
	EN4	Electricity consumption (MWh) (2)	869,925	942,764	8.4 %	n/k
	EN4	Electricity consumption on administrative services (MWh) (3)	16,532	17,669	6.9 %	n/k
Figure for 2011 was revised	EN8	Main Water usage (10 ³ m ³)	587,622	774,783	31.9 %	n/k
to include the gas	EN8	Refrigeration water	583,458	770,865	32.1 %	n/k
distribution and transport.	EN8	Raw water	3,961	3,829	-3.3 %	n/k
Figure for 2011 was revised to include the backfeed power. Figure for 2011 was revised	EN8	Drinking water	204	90	-56.1 %	n/k
because it did not include a set of buildings that have	EN22	Total waste (t)	191,490	383,913	100.5 %	n/k
changed the supplier.	EN22	Total hazardous waste (t)	20,539	2,259	-89.0 %	n/k
	EN22	Recovered waste (%)	80.8	45.3	-43.9 p.p.	n/k
	EN22	Sub-products (t)	153,610	164,157	6.9 %	n/k

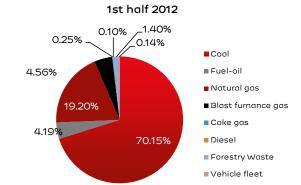
SUSTAINABILITY INDICATORS 1ST HALF 2012

98,628

Primary energy consumption (TJ) 84,227 1st half 2011 1st half 2012



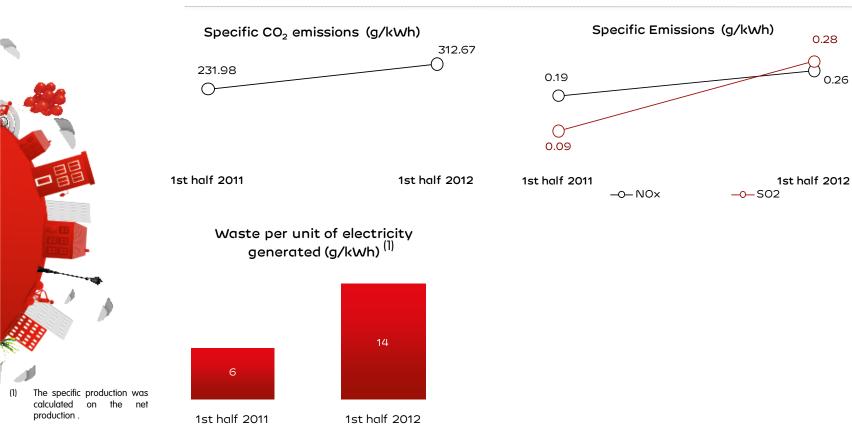
Primary energy consumption



SUSTAINABILITY INDICATORS 1ST HALF 2012

	Profile	Environmental Indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
•	EN16	CO ₂ emissions (kt) (1)	7,326	8,868	21.0 %	18,005
	EN16	CO ₂ emissions from vehicle fleet (kt)	10.5	10.4	-1.4 %	n/k
	EN16	Direct emissions (scope 1) (kt CO ₂ eq)	7,343	8,892	21.1%	n/k
4	EN16	Indirect emissions (scope 2) (kt CO ₂ eq)	477	776	62.7 %	n/k
	EN20	NO _x emissions (kt)	5.87	7.29	24.3 %	n/k
	EN20	SO ₂ emissions (kt)	2.72	8.05	196.2 %	n/k
	EN20	Particles emissions (kt)	0.30	0.37	23.6 %	n/k
一昌昌	EN16	Overall specific CO ₂ emissions (g CO ₂ /kWh) (2)	232	313	34.8 %	272
	EN20	Overall specific NOx emissions (g NOx/kWh) (2)	0.19	0.26	37.8 %	n/k
	EN20	Overall specific SO ₂ emissions (g SO2/kWh) (2)	0.09	0.28	228.4 %	n/k
	EN16	CO ₂ intensity(g/€)	971	1,080	11.2 %	n/k
E 22 S						
-	EDP	No. of production facilities certified (ISO 14 001)	106	166	56.6 %	227
	EDP	Net maximum installed capacity certified (%)	70	72	2.73 p.p.	73
	EDP	No. of substations certified (ISO 14 001)	43	126	193.0 %	126
Mark Street	EDP	Installed capacity of substations certified (%)	5	24	378 p.p.	n/k
	EDP	Certified gas distribution (ISO 14 001) (%)	100	100	0 p.p.	100%
	EN30	Environmental expenses (EUR millions)	35	25	-30.6 %	n/k
(1) Not including vehicle fleet;(2) Calculated for net	EN30	Environmental income (3)	2.46	3.33	35.0 %	n/k
generation, as stipulated in the <i>Global Reporting</i>	EN30	Environmental investment (EUR millions)	24	13	-43.6 %	n/k
Initiative.	EN30	Environmental investment as a proportion of total investment %	2.80	1.92	-0.9 %	n/k
(3) From sales of waste and sub-products	EN28	Environmental fines and penalties (EUR thousands)	2	210	12,249 %	n/k

SUSTAINABILITY INDICATORS 1ST HALF 2012



0.28

0.26

SUSTAINABILITY INDICATORS 1ST HALF 2012

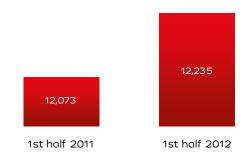


Profile	Social indicators	1H 2011	1H 2012	Year-on-year Change 12/11	2012 Target
	Employment				
LA1	Total number of employees (M+F) (1)	12,073	12,235	1.3%	n/k
LA13	Total number of employees (1)	2,633	2,670	1.4 %	n/k
LA2	Staff turnover	0.03	0.03	14.8 %	n/k
LA7	Absenteeism (%)	3.43	3.15	-0.28 p.p.	n/k
EC1	Personnel costs (EUR thousands)	292,582	294,713	0.7 %	n/k
EC1	Social benefits (EUR thousands) (2)	73,356	35,519	n/a	n/k
	Training				
LA10	Total number of training hours	225,958	225,841	-0.1 %	782,849
LA10	Employees trained (%)	60.02	70.53	10.5 %	n/k
EC1	Training costs (mil €)	3,529	2,956	-16.2 %	n/k
EDP	Work productivity (1) e (3)	232	216	-6.5 %	n/k
	Prevention and safety				
LA7	On-duty Accidents (number)	21	19	-9.5 %	(4)
LA7	Severity index EDP (Tg)	168	128	-24.1 %	(4)
LA7	Frequency rate EDP (Tf)	1.87	1.72	-7.8 %	(4)
LA7	On-duty death accidents Contractors (number)	2	1	-50.0 %	(4)
LA7	On-duty accidents with disability Contractors (number)	81	112	38.3 %	(4)
LA7	Frequency rate EDP and Contractors (Tf_total)	3.11	3.90	25.4 %	(4)

- Figure for 2011 was revised to include remunerated non-executive governing bodies.
- In September 2011 there was a reclassification of the financial costs of the pension fund.
- The result of 2011 has changed due to a change in the GVA value.

 Target set in accordance with the EDP accident prevention and safety action plan, which seeks to achieve a 10% reduction on the figures recorded in 2011.

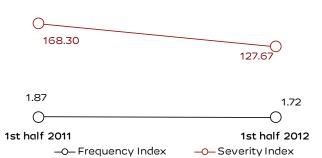
Number of employees



Volume of training (h)



EDP frequency and severity index





RECOGNITION

1ST HALF 2012

Awards and other accolades for the EDP Group and its companies, and employees

26 Jan - EDP is SAM (Sustainable Asset Management) Gold Class and world leader of the 2012 electricity sector: The "Sustainability Yearbook 2012", of the consultant SAM, was presented at the World Economic Forum in Davos, Switzerland, in which EDP is referred to as the world leader of the Electricity Sector for the second consecutive year. The "Sustainability Yearbook 2012" includes 15% of the companies with the best sustainability performance in each of the 58 sectors assessed by SAM. This is the fifth year that EDP is included and the third consecutive year it has been classified as "SAM Gold Class".

26 Jan - InovGrid Project wins "Utility of the Year Award 2012": EDP wins award at the "European Smart Metering Awards 2012", in the "Smart Metering UK & Europe Summit 2012", in London. The prize was awarded to EDP Distribuição, based on the contribution and the impact of the InovGrid Project in the field of smart grids, energy efficiency and its customer orientation.

17 Feb - HC Energía wins recognition at the Annual Congress of Occupational Health and Prevention of Labour Risks: Antonio Pereira and Alberto Cueto received the award for best Oral Communication. Alberto Cueto, who is in charge of the Group's Servicio de Prevención de Riesgos Laborales in Spain, also received the Prevention of Occupational Risks award in the individual category. The Congress was organised by Sociedad Castellana de Medicina y Seguridad del Trabajo.

Mar - EDP Renováveis wins "Best Investor Relations" award for the renewable energy sector: EDP Renováveis wins awards at the 2012 All-Europe Executive Team by Institutional Investor. EDP was first in three categories, of a total of 18 companies named in the renewable energy sector: Best Investor Relations, Best CFO - Rui Teixeira (Sell Side + Buy Side) and Best Investor Relations Professional - Rui Antunes (Head of IR).



15 Mar - Ethisphere recognises EDP as one of the world's three most ethical companies of the electricity sector:

The Group has been recognised worldwide for the implementation of transparent practices in its business and dealings with all its stakeholders. 100 countries involving 36 sectors of activity participated in this 6th edition of the awards. The method used for this classification includes the analysis of codes of ethics, investment in innovation and sustainable business practices, corporate citizenship activities, and the opinion of senior management, sector peers, suppliers and customers.

30 Mar - EDP Bandeirante receives 2012 Solidarity Award in Guarulhos: The Municipality of Guarulhos, in Brazil, distinguished EDP Bandeirante as one of the 15 companies that most helped the city of Guarulhos in 2011, out of a total of 200 award winners. The electricity distributor played an important role in aiding urban agriculture by granting the right to use its land, areas where its distribution towers are located or power line lanes, for the cultivation of vegetable gardens by local communities. Also in this municipality it sponsored the purchase of toys for Christmas that were delivered to children.

30 Mar - EDP employee wins award of the Internal Communication Observatory: Rita Monteiro, EDP employee of the Brand and Communication Department, won the prize awarded by the Internal Communication Observatory in the category of Best Academic Work in Internal Communication. The master's thesis that led to the award is on the challenge of internal communication in cultural organisations.

Apr - EDP Renováveis is one of the 2012 Best Workplaces in Spain: the company has ranked #6 in the "Best Workplaces" list made public by the Great Place to Work® in Spain, a study that highlights the 50 Best Companies to Work after evaluating 250 companies. This annual research is based on data from more than 10 million employees in 45 countries representing over 5,500 organizations of varying sizes, industries and structures. In Spain the Best Companies have created more than 4,937 new jobs in 2011 and have grown over 3%.



Awards and other accolades for the EDP Group and its companies, and employees

4 Apr - "Energia Douro" Concert wins the "Meios & Publicidade Creativity Grand Prize": At the first edition of the "Meios & Publicidade Creativity Awards" the Ativism agency was awarded the "Grand Prize for events, for the "Energia Douro" concert, which commemorated EDP's 35th anniversary, in June 2011, as well as the launch of our new brand. 457 events were submitted for the awards, by more than 100 agencies, production companies and brands. Of the 10 categories in competition, the jury chose to award only four grand prizes.

20 Apr - EDP Bandeirante team is praised by São José dos Campos (SJC) council, in Brazil: The municipal council of São José dos Campos paid tribute to EDP Bandeirante for the work carried out by the operation, maintenance and commercial teams on 27 March, when a heavy storm, including lightning, affected the distributor's concession area and became very intense in the central region of SJC.

26 Apr - Merit Award Presented to Asset Operations team: EDPR NA's Asset Operations team received, at the company's annual meeting, a Merit Award performance. Each year EDP Group selects a few teams across the entire group to receive the award based on exemplary performance. Eddie Kolitz, Regional Operations Manager, Brian Peyres, High Voltage Reliability Engineer, and Stan Kraeger, Turbine Reliability Engineering Specialist, flew to Madrid, Spain to attend the annual meeting and accept the award.

27 Apr - EDP awarded PREVER 2011 International Prize: EDP, represented by the Occupational Health and Safety management of EDP Valor, was awarded the "PREVER 2011 international safety and prevention prize". This is one of the oldest and most prestigious awards in Spain, created in 1998. It is a reference prize not only in Spain but also in the European Union.



May - Employees of HC Energía donate Skipper and Lean Awards to 6 NGOs: Seven work teams of the Hydroelectric power stations, cogeneration and waste areas, Sidergás and the power plants of Soto de Ribera and Aboño 2, donated more than EUR 15,000 to NGOs. These employees were rewarded with the Lean and Skipper awards for the improvements implemented in the company.

7 May - EDP recognised as a trusted brand by Selecções Reader's Digest, in the "public service companies" category: The "Trusted Brands" survey is held every year with the aim of identifying the brands of a vast range of categories of products and services that, by consistently complying with their commitments, win the confidence of the consumers, founded on quality and credibility. Those answering the survey directly indicate the brands they consider worthy of this name.

16 May - EDP wins "Marketeer of the Year Prize" and "Energy Prize": In its fourth edition, Paulo Campos Costa, Brand and Communications Manager of the EDP Group, won the "Marketeer of the Year Prize". EDP also won the "Energy Prize", with the "Energia Douro" concert in 2011. These awards recognise the company's performance in the field of Communication and Social Responsibility. The "Desafio Global Ativism" agency that organised the "Energia Douro" concert won the "Prize of the Events & Entertainment" category.

28 May - EDP no Brasil among the most innovative of the South of the Country in the eighth "Champions of Innovation" (Campeãs de Inovação) awards. The 500 largest companies of the region listed in the ranking prepared by "Amanhā" magazine and the PwC consulting company were invited to take part in the survey. The Innovation Index method created by Edward de Bono was used to obtain the ranking. The companies completed a questionnaire that assessed six dimensions of innovation: Organisational Culture and Structure, Initiatives, Focus on Innovation, Creativity and Early Development, Innovation Handling and Orientation, Attitude, Results of Innovation in the Organisation. 50 companies of the region were identified with the highest vocation for innovation in 26 different segments of the economy. The ranking is conducted by the "Amanhã" magazine in partnership with Edusys and technical support from Fundação Dom Cabral.





30 May - Sagmeister wins international award for the rebranding campaign of EDP: the designer responsible for the new corporate identity of EDP was awarded an internationally renowned prize by the non-profit organisation "The One Club." This award, 'The One Show', values excellence in entrepreneurship and innovation, and showcases the best in the world. There were 20,000 applications for this year's award and the campaign of Stefan Sagmeister was the winner.

5 Jun - EDP is the most valuable Portuguese brand: The study by the consultants Brand Finance places EDP again as the leader of the ranking of the most valuable Portuguese brands, with a brand value of EUR 2.4 billion. At the third Brand Valuation Forum, Brand Finance again awarded prizes to the 50 most valuable Portuguese brands, resulting in the "Top Portuguese Brands League Table 2012". Overall, EDP was the only Portuguese company to appear on the list of the 500 most valuable brands of the world, placed 343rd on the overall ranking.

18 Jun - 3rd Edition of the EDP Arts Prize in Brazil: The works of the 26 finalists are on display at the "Instituto Tomie Ohtake" until 24 June. Virgílio Neto won first place, followed by Alan Adi of Sergipe (second) and André Terayama (third), while Fernanda Furtado received an honourable mention. Virgílio won a two-month scholarship at the Banff Centre, Canada; the runner-up won a trip abroad on the Dynamics Encounters programme; and the winner of the third place received an award of courses at the "Instituto Tomie Ohtake". The teacher mentioned on the winner's entry form also receives a trip abroad on the Dynamic Encounters programme. In addition to the award, designed by artist Artur Lescher, the winners of the three first prizes will also have their works monitored by critics over a one-year period.

21 Jun - EDP Renováveis received EMEA Finance Award: EDPR received EMEA Finance's "Best Sustainability Deal" recognizing the financing of two EDPR wind farm projects developed in Romania, the Cernavoda Wind Farm and Pestera Wind Farm. Both projects received funding within complex markets where funding can be challenging. In 2010, EDPR's Margonin Wind Project in Poland was recognized with the same award. The award ceremony was held in London and attended by representatives of corporations, banks, multilateral agencies, and advisors from across the EMEA region.





Awards and other accolades for the EDP Group and its companies, and employees

27 Jun - EDP elected Europe's best in the investor relations area: EDP won the award for best company of the investor relations area in Portugal and among the European utilities at the IR Magazine Europe Awards 2012. EDPR was awarded distinction in the field of alternative energy in Europe. The awards recognise individuals and companies that have shown excellent performance over the preceding 12 months. This annual event promotes excellence and international leadership in the area of investor relations, bringing together industry leaders from across Europe. The awards are based on surveys sent electronically or by telephone to a universe of more than 500 sell-side and buy-side analysts and portfolio managers in Europe.

29 Jun - EDP recognised for Communication Excellence by Associação Portuguesa de Comunicação de Empresa (APCE): EDP won 3 awards, in the intranet and corporate television categories (for the 4th consecutive year), and also the best corporate communication campaign, which comprised the rebranding, one of the most marked events of the year in terms of Group communication. Various projects of some of the leading companies of Portuguese business were considered for the prizes awarded at the 2012 APCE Grand Prize Gala – Communication Excellence.



HIGHLIGHTS

1ST HALF 2012



OHSAS 18001:2007 certification for Wind Farms of EDP: EDP Renováveis continues its certification plan of the Occupational Risk Prevention Management Systems, according to OHSAS 18001:2007. In France, 6 wind farms were certified, and in Spain the certification was extended to 16 wind farms.

In Spain, BYD supplies electric vehicles to HC Energía: Following the strategic agreement signed with BYD, the first units of its F3DM electric vehicle were delivered. HC Energía will incorporate these vehicles into the fleet of its facilities of Elche and Sagunto. Both HC Energía and BYD belong to the Spainish Electric Vehicle Forum (FOREVE). The use of such vehicles fits in with the action plan for the establishment of the electric vehicle, aimed at individuals, companies and public administration.

02 - EDP MOP installs the thousandth charging station of the Mobi.E project - The installation of the thousandth slow charging station of the Electric Mobility Project took place in Belém, in Lisbon. EDP MOP - Operação de Pontos de Carregamento de Mobilidade Elétrica, S.A. is the company responsible for installing, maintaining and operating in Portugal the pilot network project of Mobi.e, an innovative project in the world, that covers 25 cities nationwide at this stage. By the end of this year, the pilot network composed of 1,300 charging stations will be completed.

02 - In Brazil, Paraíso and São João certified by OHSAS 18001:2007: After the audit by Bureau Veritas Certification (BVC), the Paraíso and São João hydroelectric power stations, located in Mato Grosso do Sul and Espirito Santo, respectively, were recommended to receive OHSAS 18001:2007 certification, which evaluates the health and safety management system. The power stations passed the 4th maintenance audit of the Environmental Management System certified according to ISO 14000:2004, thus maintaining, once more, certification.



- **O2 EDP and China Three Gorges establish strategic partnership:** The Portuguese Council of Ministers has selected the buyer of the 21.35% stake held by Parpública, in the 8th stage of privatisation of the share capital of EDP. The process is however still in the finalisation phase, since the documentation and formal approvals will only occur early next year. The new shareholder of EDP, chosen by the Government, will be China Three Gorges ("CTG"), the largest Chinese operator of the clean energy field. The choice not only considered the offer price, but also the proposed industrial project for EDP and the contribution to the development of the national economy, evaluated according to clear criteria identified from the start of the process.
- **04 In Brazil, EDP Bandeirante and EDP Escelsa certified according to ISO 9001:2008:** The distributor companies EDP Bandeirante and EDP Escelsa were certified according to ISO 9001:2008, the International Quality Management System Standard in the scope of the "Handling of Low Voltage Electricity Consumer Complaints." The external audit process was conducted by Bureau Veritas Certification.
- **10 Visits to power stations in 2011:** EDP Produção power stations received 35,841 visitors during 2011, 6,121 less visitors than in the preceding year. This is due to the absence of Carregado and less demand at all facilities except the Cávado-Lima Power Station, which welcomed over 17,500 visitors. This decrease in demand is not strange given the financial difficulties in schools, especially in relation to paying the cost of transport.
- 12 HC Energía recorded the highest supply quality rating for the 4th consecutive year: In Spain, HC Energía registered, for the 4th consecutive year, the best supply quality rating of its history, both in its traditional market and in the new territories. The average equivalent interruption time of installed capacity of HC Energía was 39 minutes in 2011. The company has reduced this indicator by more than a third since 2007. These rates reflect the more than EUR 300 million invested in the 2007-2012 period to improve the distribution networks.



- **20 Lisbon Installs PLC Prime Hubs** The Commercial Services of the Lisbon Grid and Customers Department (DRCL) installed in November, in some selected transformer stations, Powerline Carrier Prime hubs of the supplier ZIV. This technology makes it possible to transmit broadband voice and data over the power grid. This Mini Pilot PLC Prime aims to study alternatives in the development of Smart Grids. The hubs will aggregate all the information of the Smart Meters with a built-in Prime PLC communication modem that will be installed in selected customers and will use the grid as a communication medium.
- **20 Dam lays bare fragments of the history of Vale Sabor:** The work on the remains found of the medieval necropolis and fortified settlement of the second Iron Age, under the supervision of the Institute for Archaeological Heritage Management (IGESPAR), is part of the Heritage Protection Plan. This plan, which is ongoing since 2008, is one of the mitigation measures associated with the construction of the Baixo Sabor Hydroelectric Dam. The remains of buildings, engraved stones, skeletons, objects of worship and everyday objects were found at the two archaeological sites under study in the area of the future reservoir of Sabor Dam. These two sites, subject to detailed investigation during the construction of the Hydroelectric Dam, will be adequately protected for submerging under the waters from 2013, so that they may undergo study in the future. The finds will be kept by IGESPAR, which will hold dialogue with the representatives of the local communities to decide where they will be archived and displayed.
- **24 Setúbal Power Station supports the construction of the pedestrian walkway:** The Setúbal Power Station in partnership with Setúbal Municipal Council and the Parish Council of Praias do Sado joined forces to build a pedestrian walkway that connects the Praias do Sado railway station and Setúbal Polytechnic, a longstanding demand of the residents of that area of the city.
- **26 Accident at Foz Tua Dam:** In the afternoon of 26 January an accident occurred in the construction of the dam at Foz Tua, causing three fatalities. EDP immediately initiated the Emergency Plan and requested the opening of an investigation. The work on the dam of Foz Tua is being implemented by the Mota-Engil, Somague and MSF consortium, companies with several works in progress and which meet the highest safety standards required internationally. Various managers visited the site in order to monitor the occurrence more closely.



27 - Naturgas Energía supports the development of activities concerning sustainability and energy efficiency: In Spain, the Mayor of Murcia, Miguel Ángel Cámara, and the manager of HC Energía in Murcia, João Rosa, together with the Secretary of ALEM, Antonio Marín, signed a collaboration agreement whereby HC Energía undertakes to participate in the development of activities that promote savings, energy efficiency and fight climate change, with the ALEM Consortium.

31 – Parte de Nós Volunteering: At Christmas, nearly 400 EDP volunteers in Portugal participated in around 100 initiatives undertaken with 4,000 people of 54 hospitals or Social Security institutions, from the north to the south of Portugal. Visits were also offered to Kidzania, to football matches, the Electricity Museum and Bread Museum. In addition to the volunteering initiatives, almost 2,000 hygiene and cleaning products were collected and offered to charities. Overall, about 500 EDP employees were volunteers in initiatives that covered more than 8,200 people, to a total of 5,000 volunteer hours. About half of EDP Renováveis employees accepted the challenge to "donate a day" to UNICEF. The company joined the initiative and raised over EUR 20,500 for the institution. In Bilbao, the employees of Naturgas supported the Multiple Sclerosis Association by selling chocolate to nearly 2,000 people. Toys were offered in HC Energía initiatives organised at Hogar de San Jose and the Food Bank. In Brazil, supplies, food, electrical appliances, nappies and hygiene products were collected and given to various organisations, benefiting more than 3,000 people.



HC Energía and Naturgas give prizes to their customers: In 2011, customers who subscribed to any of the B2C campaigns, such as Formula gas+light, Formula Light, electronic billing, home heating plan or Car-e, participated in monthly prize draws. Throughout the year, 18 efficient electrical appliances, 30 mini-portable computers, 39 ipad2 and 28 awards of one year of free energy were handed out.

In Spain, 50,000 customers have already used the HC Energía kiosks: Through an intuitive navigation system, the user can perform various operations such as paying bills with a bank card or printing bank documents. The first kiosks were installed in Oviedo, Gijón and Avilés and at Gijón Los Fresnos Shopping Centre, followed by others of Naturgas in the Basque Country. Further kiosks are being planned for Asturias, Basque Country, Santander, Mérida, Figueres and Murcia.

HC Energía and Naturgas give prizes to their customers: In 2011, customers who subscribed to any of the B2C campaigns, such as Formula gas+light, Formula Light, electronic billing, home heating plan or Car-e, participated in monthly prize draws. Throughout the year, 18 efficient electrical appliances, 30 mini-portable computers, 39 ipad2 and 28 awards of one year of free energy were handed out.

The Principality of Astúrias supports an R&D+Innovation project of Naturgas Energía: The project "Catalytical breakdown of biogas for the production of high added value carbon materials" received financial support from the Asturias Science, Technology and Innovation Plan for the years 2011 and 2012. This is a joint project of Naturgas Energía Distribución, Biogás Fuel Cell and INCAR (the National Carbon Agency of the Higher Council of Scientific Investigation). The sustainable aspect of the project focuses on the capturing of carbon dioxide using biogas to manufacture renewable natural gas (biomethane) and carbon products of high added value, such as carbon nanotubes.

Naturgas Energía has more than 170,000 natural gas supply points in Cantábria: In addition to the 170,000 supply points, Naturgas has 20,000 electricity customers and 38,000 customers of the Servicio Funciona for maintenance of domestic gas and electricity systems. Cantábria is above the average in Spain (15) with 28 gas supply points per 100 inhabitants.



- **03 EDP Bandeirante office in São José de Campos implements sustainable concept:** The new customer service store in Brazil uses FSC certified wood furniture (" green stamp"). The new floor was developed from 70% recycled post-consumption PVC. The water discharged in the toilets can be adjusted according to use. Outside, a film was applied to optimise the operation of air conditioning equipment. The store has photovoltaic panels that generate electricity even on cloudy days and which have a service life of up to 25 years, and stone cladding that provides acoustic comfort.
- **06 EDP Sustainable Entrepreneur Award Sabor 2011:** The 2nd edition of this award aims to promote entrepreneurship practices in the municipalities of Alfândega da Fé, Macedo de Cavaleiros, Mogadouro, Torre de Moncorvo and Miranda do Douro. Municipal days were held in the five municipalities with different themes designed to raise the awareness of potential entrepreneurs and hold idea workshops. Currently, the "Internal Bank" phase is in progress, when the candidates submit their business idea to a panel composed of representatives of EDP Produção, the University of Trás-os-Montes and Alto Douro, Bragança Polytechnic, business associations of the respective municipality and SPA, the consultant in which Fundação EDP and EDP Produção have entrusted leadership of the process.
- **06 EDP among the best investments of the Brazilian electricity sector:** In order to be a Top Pick, the analysts of Itaú considered the consistency of the company's results over the past three years, the good management of expectations by the Investor Relations area, as well as the credibility and quality of the management of the company. EDP no Brasil was recognised for its significant appreciation potential and the possibility of becoming part of the Bovespa index in the second half of the year. The investment by EDP no Brasil in renewable energy is considered to give strong potential for positive return for investors.
- **13 Jari hydroelectric power plant invests in safety:** At the construction site, a Civil and Criminal Liability training was attended by engineers, foremen and heads of section from the construction consortium, in order to promote safety practices in the work environment, helping to deal with potential risk situations.



- **14 Human Capital Management of EDP no Brazil launches Valuing Experience:** Employees with more than 20 years' experience in the electricity sector will become tutors of work colleagues, with the aim being to exchange experience, technical knowledge and much more. On completing the Strategic Mapping, Human Resources will provide a list of employees with knowledge on critical issues and, according to needs, will schedule sessions of knowledge sharing.
- **20 Shareholders approve the members of the EBD and GSB:** EDP's shareholders approved the election of the new Executive Board of Directors, led by António Mexia, with the favourable vote of 99.8% of the share capital attending the meeting. The members of the General and Supervisory Board, headed by Eduardo Catroga, was approved by 84% of the votes.
- **24 Performance Ranking of Face-to-Face Channels:** In order to maximise the performance of the Face-to-Face Sales Network, a monthly ranking of stores and agents was implemented in 2011, with the aim of increasing customer satisfaction, boosting sales and raising operating efficiency. The ranking also envisages awards for the three stores, three customer service and sales agents, and exclusive agent with the best rating, as well as the employees of the agent in charge of managing the respective partnerships. An annual ranking was also envisaged for the face-to-face channels, to find the best store, the best exclusive agent and the best customer service and sales agents as well as the best manager of an agent.
- **27 New Bemposta and Picote power statiaons reinforce the country's hydroelectric production by 4%:** These projects represent a total investment of 300 million euros and are the first of a set of 12 to come into operation. These two projects, recovering about 1,200 hm ³ flow which will not be discharged, will contribute more than 375 GWh/year to the national electricity generation system (4% of the total hydroelectric power produced in Portugal in an average hydrological year by the 35 existing major dams). It is estimated that the reduction of CO₂ will be around 220,000 ton/year. The works of Picote II and Bemposta II created about 3,000 jobs, including 750 direct jobs, 19% of which are local. 112 companies were involved in the construction, many of them SMEs, and 13% of those were local companies.



27 – EDP gives additional 5 million to municipalities with dams: EDP signed an agreement with the National Association of Portuguese Municipalities for voluntary support of 5 million euros per year to local initiatives related to sustainability, to be implemented by the municipalities where ordinary status hydroelectric power plants are located. The support that EDP provides is related to the fact that the legal framework for annual rents to be paid to municipalities in the area of influence of power plants, dating from 1983 is not aligned with reality and does not assist the municipalities with hydroelectric power plants in their borders.

28 - Souto Moura presents the design for the building of the Foz Tua hydroelectric power plant: The work reflects the EDP objective EDP to reduce the impact of that infrastructure on the landscape of the Douro Wine Region, classified as World Heritage, and bring a new focal point of culture and tourism attraction to the region. The building, which is almost entirely underground, adopts typical forms and materials of the region, minimising the morphological changes of the slopes, the exposed volume of the works and its visual impact. The construction of Foz Tua dam began in 2011 and is scheduled for completion in 2016, involving an investment of around EUR 305 million and creating about 4,000 direct and indirect jobs. The new power plant will consist of an arched-type concrete dam, an underground power plant with two reversible generator sets with a total power of 259 MW. Annual gross production of 585 GWh is envisaged.



March

- **02 Operation and Maintenance of the Distribution networks of HC Energía obtains OHSAS 18001:2007 certification:** The audit performed by AUDELCO in February did not detect any major non-conformity. In 2012, Hidrocantábrico Distribución Eléctrica obtained certification according to the ISO 9001:2000 Quality Management standard, ISO 14001:2004 Environmental Management standard and OHSAS 18001:2007 Occupational Health and Safety Management standard.
- **02 Students of Trás-os-Montes plant and adopt trees in the areas covered by the dams:** The "Learn Biodiversity" Project developed with the students and teachers of schools of Sendim, Mogadouro and Torres de Moncorvo of the region between the International Douro and Sabor-Tua entered the 3rd stage of implementation: the reforestation of areas affected by the Bemposta, Picote and Baixo Sabor dams. This is a project to cement EDP's relationship with local communities, contributing to increased knowledge on biodiversity and the participation of all in preserving the natural heritage of each region.
- **05 Wireless sensors: EDP Distribuição forms part of the European consortium:** The European research project "Wireless Sensor and Actuator Networks for the Protection of Critical Infrastructures" WSAN4CIP, developed a cheap and quick to implement solution based on networks of wireless sensors and actuators for the monitoring of critical infrastructures. The European research consortium involved twelve industrial and academic partners, which included EDP Distribuição and INESC (Institute of Systems and Computer Engineering) Innovation. In Portugal, the project aimed to implement a network of wireless sensors in one part of the power distribution grid of EDP Distribuição, fed by the S. Sebastião substation.



March

- **06 Fourth edition of the HC Energía plan to support doctoral students:** Beneficiaries will receive financial support for enrolment and instruction, and the research work should be part of an HC Energía R&D+Innovation project.
- **09 EDP Inovação promotes the sharing of knowledge and launches "Remarks":** The new tool aims to share over the web information and knowledge gained that is usually stored and managed individually. The aim is to provide each user with a more functional, simple, friendly and intuitive "favourites" manager that allows the user, at the same time, to automatically and anonymously share knowledge with the EDP community.
- **12 EDP solidária -** The North Portugal Occupational Medicine team collected the waste paper of one month to exchange for food for the Porto Food Bank Against Hunger. This initiative is part of the "Paper for Food" campaign, in which a company that collects and processes all kinds of paper will, in partnership with the Food Bank, donate a certain value of food products in exchange for paper to recycle.
- **12 Employee Line:** A telephone line was created for all employees of Naturgas, so that they can settle doubts and facilitate the management of the "Tarifa de Empleado" benefit.
- 13 The team of EDP Renováveis NA, wins the Global Management Challenge USA: Employees of EDPR NA won the national final of the "Global Management Challenge USA". The team will take part in the international final in Ukraine, in April. The Global Management Challenge is the largest management and strategy simulation competition. According to the organisation, over the past 33 years more than 480,000 university students and employees of companies have taken part in the competition.



March

- **13 EDP funds innovative clean technology projects in the energy sector:** The EDP Inovação award aims to support embryonic business projects with innovative technologies or business models in the areas of energy efficiency, electric mobility, energy storage, power generation from renewable sources and other areas in the energy sector. The works that have progressed to the development stage of innovation will benefit from a set of training courses, including those of the Fablab EDP laboratory. The winning team receives a prize of EUR 50,000 to invest exclusively in the development and implementation of the project. EDP will promote the prize in the major universities of the country.
- **16 EDP launches ClickIdea 2.0 Programme:** The internal ClickIdea programme was relaunched so that the ideas EDP employees put forward for implementation are immediately available to be commented on, discussed and improved by all employees. Periodically, the Evaluation Committee meets to select the best ideas presented, taking into account those most voted for. The best ideas win prizes.
- **16 Investco helped more than 14,000 children and young people in 2011:** Investco S.A., in charge of the construction and operation of the Lajeado hydroelectric power station, developed seven programmes in the state of Tocantins in 2011, through Instituto EDP, which contributed to improving the quality of public education, access to culture and social inclusion, benefiting about 14,000 people: EDP Solidária, Diálogo EDP Solidária, EDP nas Escolas, EDP Amiga da Crianca, EDP Cultura, Natal Solidário and Boca Livre.
- 17 HC Energía celebrates "El Viaje Energético", in Laboral: HC Energía organised a party for the entire family, El Viaje Energético, at the Laboral Art and Industrial Creation Centre, in Gijón. Workshops were held, guided tours provided and the characters of the Viva Nuesta Energía programme made an appearance. The Asturian schools were invited to participate in a drawing competition for children. All entries received were exhibited during the party on the walls of the Industrial Art and Creation Centre. The interactive and travelling Viva Nuestra Energía project aims to familiarise primary school children with the concepts of where electricity comes from and how to use it safely and efficiently. Between 2010 and today, more than 20,000 students of Asturias have participated in this initiative. Almost 60,000 student from Astúrias, Basque Country, Madrid and Múrcia have taken part in this project, and it has received a score of 4.86 out of 5 from more than 320 teachers that have taken part.



March

- **20 António Mexia formalises partnership in Beijing:** EDP and China Three Gorges (CTG) will create two companies to support research projects in both countries and manage energy services in Asia, fulfilling one of the areas of the partnership. The "operational baseline requirements" of the partnership defined in the memorandum also involves CTG taking a stake in EDP's wind farms, through "a minority stake of 34-49%", the study of joint investment opportunities, particularly in Latin America, and access to the Chinese financial system. The "exchange in relation to good practices" of management, human resources and technology was also enshrined in the agreement.
- **20 Fundação EDP, 2011 Balance Sheet and projects for 2012:** The Fundação EDP presented its Annual Report for 2011 and Business Plan for 2012. 1.9 million people have benefited in the year 2011. The budget of EUR 14.5 million was fully implemented in projects of social innovation, the promotion of exhibitions, enhancing the Museum of Electricity, and in programmes such as EDP Solidária or EDP Volunteering. In 2012, the challenge posed by the current economic and social context is greater and more demanding. In the International Year of Sustainable Energy for All, Fundação EDP will use its experience gained in Kakuma to participate in the building of a solar village in Cabiri, Angola, providing solar energy solutions to 500 families. In Venezuela, the Foundation will also be involved in a project which will benefit 5,000 people. Also in 2012, EDP and the Foundation are partners of the UN at the Rio+20 Summit, a meeting of world leaders to renew commitments to sustainable development. The mission is to help make the conference a global event, in order to maximise the message's impact. The Rio+20 Lisbon spot will be installed at the Museu da Electricidade (Museum of Electricity), to form a "bridge" between Portugal and the conference in Rio de Janeiro. Parque SOLARiedade is another project that promises to make a difference. Citizens and companies offer solar panels and EDP undertakes to assemble and manage a photovoltaic solar farm to provide solar energy to charities.
- **20 Serra de Serpa, Electrification Project promotes development:** EDP Distribuição is ensuring the electrification of 246 houses and family-oriented agri-food farms scattered across Serra de Serpa, in the parishes of Vila Nova de São Bento, Salvador and Vila Verde de Ficalho. This is a project funded by PRODER that EDP applied for in conjunction with Serpa Municipal Council and with the support of the Farmers Association of Serpa Municipality. The expansion of the grid is done via the two-phased construction of over 210 km of low and medium voltage network and 86 new transformer stations, in an investment of about EUR 5 million. The 1st phase of the project, completed at the end of 2011, consisted of the construction of about 62 km of low and medium voltage power lines and 26 transformer stations, providing power to 60 new customers.



March

- 21 HC Energía prepares for the general overhaul of Aboño 2, which will involve the installation of modern control systems and a new stator for the generator: The implementation of these projects at Aboño 2 is important to ensure the uniqueness of this Asturian power station which generates electricity from, in addition to coal, coke and furnace gases from the neighbouring Arcelor-Mittal plant, with consequent energy recovery. The use of these steel manufacturing gases, a unique example in Spain, ensures that more than 800,000 tCO₂/year is not emitted. This project involves more than 300 people from 30 different companies.
- **22 EDP launches Trainee programme for recent graduates:** This programme will invest in the development of recent graduates with high potential, who may become professionals of excellence, capable of adding value to the EDP Group. The programme duration is 20 months and it will start in October 2012. The EDP Trainee Program is based on three fundamental pillars: training, job rotation and project development. The training plan includes several training courses to ensure the acquisition of specific knowledge and skills development. To achieve an across-the-board perspective of EDP, each trainee will rotate through three Business Units (job rotation) and in each of those Business Units the trainee will be involved in challenging projects (development of projects).
- 23 87.9 % of Group employees answered the satisfaction survey: Participation in Portugal was 92.5%. EDP has been listening to its employees through a survey since 2006. The results of 2011 are the best ever and all major indicators have improved compared to previous years. The Overall Satisfaction score is 81 points. The satisfaction survey was carried out for the first time simultaneously (in the same year), in all geographies of the Group. This permitted the results to be gathered and analysed globally.
- **26 EDP no Brazil awards University Challenge 2011 Prize:** 5 design students of the Faculty of Architecture and Urbanism of University of Sao Paulo won the second edition of the prize to encourage innovation and creativity. A total of 55 projects were entered, involving 226 students from various states. With the "Positive Energy" project, EDP would take microgeneration and energy efficiency to various establishments in which the consumer public would see the company as a generator of clean energy and the sites would gain the "positive energy" stamp. Every purchase from locations with the stamp would earn consumers points that could be redeemed for prizes. The winning team received a prize of R\$ 15,000 and the supervising professor a prize of R\$ 7,000.



March

- **27 EDP no Brazil awards Innovation and Entrepreneurship Award EDP 2020:** The winner of this second edition of the prize received 100,000 reals to develop the project "Energia Verde do Sertão". The project of the chemical engineer Diego de Moura Rebouças, aged 27, is exchanging polluting fuels for biomass in thermoelectric power plants. Besides generating clean energy, it enables new forms of income for local communities.
- **27 In Brazil, EDP Bandeirante trains teachers in the Boa Energia in Schools programme:** Through face-to-face initiatives and the Procel Education methodology, nearly 900 primary school teachers of the public education system of 11 municipalities of São Paulo state will take part, between March and April, in the energy efficiency training course, which is intended to be transmitted to students in an interdisciplinary manner and as an additional curriculum area. The initiative will run to the end of 2012. It has a Mobile Education Unit where game-playing activities will be developed with students.
- **30 Entrepreneurship Support for Tua EDP Sustainable Entrepreneur Award:** The second edition of the EDP Sustainable Entrepreneur Award in the Sabor region benefitted 170 potential entrepreneurs, of the 243 applicants, and it has already assisted the launch of more than 40 new local business projects. This programmes has now expanded to the Vale do Tua region (Alijó, Carrazeda de Ansiães, Mirandela, Murça and Vila Flor). The aim is to enhance and harness the opportunities for self-employment generated by the construction of the Foz Tua dam, which forms part of a set of compensatory measures for the population, to be managed by the recently created Vale do Tua Development Agency.
- **30 Audit for the Renewal of the Environmental Management System (EMS) certification of EDP Distribuição, conducted by Lloyd's:** The performance of the EMS certification audit concluded the cycle of three years, according to the NP EN ISO 14001 standard. No noncompliance was registered for the audited facilities and activities, with only a few improvement recommendations of voluntary compliance for the company. As regards the facilities, a further 33 substations and 14 high voltage switching stations were included in the EMS in addition to the 40 substations already integrated in the System.



Apr - EDP Renováveis visited by 28 students from the ISCTE Portuguese University: 28 students from the Financial Management masters program at the Lisbon University Institute (ISCTE) visited EDP Renováveis (EDPR) headquarters in Madrid. The visited featured presentations given by representatives of the different EDPR departments, including Celma Pires (Financial Strategy), Miguel Fernández (Risk Management) and Ana Pedrosa (Human Resources).

Apr – EDP Renováveis opens the doors of El Pedrón to university students: EDPR opened its doors to students from renewable energy master program at León University on March 30, welcoming them to the El Pedrón wind farm in Castilla y León and SET Cansacaballos. The students spent the day at one of the most modern EDPR wind farms in Spain, which uses 74 Ecotecnia 1,670 kW wind turbines. The visit was part of a calendar of visits to wind farms that the Communication department has scheduled for 2012 to improve relations with different interest groups and promote brand visibility and knowledge about the operation of wind farms.

Apr – EDP Renováveis new Action Plan for 2012: After the climate surveys conducted by the end of 2011 through all EDPR offices, EDPR has established a new Action Plan for 2012. Regarding the improvement of certain aspects related to branding, taking decisions, conciliation and communication among departments, the new Plan comprehends three main measures/objectives that have been included in each area objectives of all EDPR departments and will apply to every employee regardless of level: service survey, solidarity objectives, the Co. knowledge.

02 Apr – South Portugal Grid and Customers Department visited by students of Algarve University (UA): The guided tour of around 20 students of the Air Conditioning class of the Mechanical Engineering, thermal branch course of UA (Mechanical Engineering Department) was conducted at the air conditioning facilities of the building of the South Portugal Network and Customers Department, in Faro. The visit was requested by the teacher of the class.

O2 Apr - Theft causes serious injury in Lisbon: A man was seriously injured during an attempted theft at a switching station on 2 March, in the Lisbon area. When the duty engineer arrived at the switching station, the man who had severe burns on the face fled. The relevant authorities were contacted and the Lisbon Operational Area (AOLSB) managed to determine that the individual had been admitted to a Lisbon hospital.



O3 Apr – EDP Escelsa staff receive Prémio Nacional da Qualidade (PNQ) capacitation: Like the staff of EDP Bandeirante, EDP Escelsa employees received training in "Facilitator Capacitation for the Management Excellence Model", which entailed studying the bases and methodologies of the PNQ. The event took place on 19 and 20 March in Carapina, and was attended by 20 staff members from EDP's various business areas. The aim of the course was to familiarise participants with the methodology and bases that will be applied when judging the award.

O4 Apr – Planning develops SAP application for the management of health and safety plans (HSP): The process for handling Health and Safety Plans (HSP) is available on SAP since the start of 2011. The HSP is thus created according to the Smart Form technique, generating an interactive pdf. The project is advancing in accordance with the Implementation Plan, and 2012 will be the year of distribution and stabilization of this process, since it will soon have to be enhanced with new requirements. It contributes to the positioning of the EDP Distribuição in the market as a socially responsible company, and is also another step in the process of creating effective communication that feeds the spirit of partnership envisaged in the labour market.

O4 Apr - Faro Operational Area demolishes two distribution transformer stations: The Faro Operational Area (AOFAR) carried out the demolition of two distribution transformer stations on 8 March. It also cleared the land and immediately transported the waste to a certified landfill. The premises in question were not in use for a long time and located in an urban area of the parish of Santa Luzia in Tavira, preventing the implementation of urban improvements or urban growth in that area and its surroundings.

05 Apr – EMAS-DPH Validation of Environmental Statement 2011: Following the Integrated Environmentak and Heath and Safety System (SIGAS) audit conducted at the end of February 2012, and in view of maintaining and renewing the Eco-Managment and Audit Scheme (EMAS) registration of some installations already registered, as well as extending registration to a new set of premises, in April the 2011 Environmental Statement of the Hydroelectrical Production Division (DPH) was checked at 14 power stations. As a result, the environmental assessor of Lloyd's Quality Register Assurance concluded that the Statement was in compliance with the applicable requirements of the EMAS Regulation and therefore will issue the certificate of the verification and validation.



O5 Apr – EDP Renováveis inaugurated Tramandaí Wind Farm, in Brazil: EDPR Brasil, and EDP Renováveis (55%) and EDP Energias do Brasil S.A. (45%) company, celebrated the entry into operation of the Tramandaí wind farm, located in the coastal municipality of Tramandaí, state of Rio Grande do Sul. It has an installed capacity of 70 MW and estimated production of 211,437 MWh per year, enough energy to supply a city of more than 200,000 people, around five times the size of the city of Tramandaí. EDPR Brasil now has a portfolio of 84 MW of installed power from wind energy sources, and has more than 1000 MW of capacity from the force of winds, more than the power of a turbine of the Itaipu power plant. EDPR Brasil, through the EDP Institute, has social programs in Tramandaí (Rio Grande do Sul) and Água Doce (Santa Catarina). The projects help to enhance public education and the quality of living in local communities, with activities involving the environment focusing on environmental conservation. EDP nas Escolas, Diálogos com a Comunidade, Aventura e Ecologia and the Curso de Educação Ambiental are some of the social programmes.

O9 Apr – Vocational training capacitation at Santo Antônio do Jari: Residents of Laranjal do Jari, Vitória do Jari and the district of Monte Dourado have been offered courses in the following areas: beginner bricklayer, moulder, construction assistant, civil construction assistant and civil construction and defensive driving assistant. There are 100 vacancies in all. The duration of the courses will be from 40 to 160 hours and will take place at the UHE Santo Antônio do Jari building yard. Over 200 people have so far been qualified.

O9 Apr – Training of fishermen in Santo Antônio do Jari: The first course for the training of fishermen from the Laranjal do Jari Z-10 and Vitória do Jari Z-15 fishery colonies was held in the EDP contact centre's multipurpose centre. About 30 fishermen heard biologist Thiago Millani (EDP – São Paulo) provide information on such subjects as environmental legislation, artisanal subsistence fishing and industrial fishing. A Fisherman's Manual was produced for the event, with guidance on the importance of obtaining a permit for amateur fishing. This initiative was part of the Programme for the Characterisation and Promotion of Fishing and had an interface with the Social Communication Programme.



O9 Apr – **IBAMA technicians visited the construction site of Santo Antônio do Jari's hydroelectric power plant:** On March 29th, EDP was visited by a licensing team from IBAMA of Macapá – AP for the supervision of this enterprise. 38 environmental programs and goals have been achieved so far.

10 Apr - EDP Serviço Universal offers energy saving bulbs to social welfare charities and the families supported by these institutions: This initiative is promoted by EDP Serviço Universal, as part of the "ECO EDP" programme and it is conducted in partnership with Fundação EDP and ENTRAJUDA. The programme is funded under the Plan for Promoting Electricity Consumption Efficiency (PPEC), approved by ERSE. A total of one million energy saving lamps will be distributed on mainland Portugal. The campaign includes the offer of packages of 40 bulbs to the premises of the charity institutions and packages of 4 bulbs to the households. This initiative will save, during the lifetime of these bulbs, energy equivalent to that consumed by more than 93,000 Portuguese households during one year, and also prevent the emission of more than 22,000 tons of CO₂. The energy costs saved by this initiative amount to more than EUR 34 million.

12 Apr - EDP Renováveis held its third annual shareholders meeting 2012: The meeting was in Madrid, Spain. Among other matters, our shareholders analysed and approved the 2011 Annual Accounts and Annual Report, for which it has been created an online version.

12 Apr - Lean kicks-off the 2nd year of the "EDPartilha" programme: This initiative aims to foster communication and knowledge sharing within and between departments, in order to promote effective alignment in relation to the strategic priorities and objectives of EDP Produção. Four areas were addressed in 2011 and 1,144 employees participated, and the rate of satisfaction with this programme reached high values.



12 Apr - EDP Escelsa enlarges substation in the north of the state: EDP Escelsa has enlarged the capacity of the Pedro Canário substation, located in the municipality of Pedro Canário, in the north of the state of Espírito Santo. With an investment of around R\$ 1 million, the substation will directly benefit more than 23 thousand people. The project consisted of the replacement of the two existing (6.7 MVA and 2.5 MVA) transformers with one of greater capacity (34.5/13.2 kV – 12.5 MVA) which supplies three 13.2 kV feeders.

13 Apr - EDP Escelsa offers talk on health and well-being: World Health Day was celebrated on 7 April. Every year the World Health Organization focuses on a subject that is important and in 2012 the subject was "Healthy Ageing". On 5 April, workers at Carapina, Espirito Santo, were able to check their blood pressure and participate in a talk with Dr. Antônio Fernando Bianchi, EDP Escelsa's occupational health doctor.

13 Apr - Over R\$1.4 million invested in culture and sports: In order to contribute to the country's human development, EDP, through Edital "EDP Cultura e Desporto 2011", has invested more than R\$ 1.4 million in initiatives to promote cultural dissemination, holistic human training and well-being in municipalities in the states of São Paulo, Espírito Santo and Tocantins. The sports and cultural activities that will be offered by the projects selected will include courses, workshops, artistic performances and sports and cultural events.

13 Apr – Safety Meetings: Local safety meetings were held from 23 February to 13 April with the employees of EDP Distribuição and employees of external service providers (ESP). The meeting included a video message from the Chairman of the Board of Directors, João Torres, alluding to the importance of safety and the path to follow to achieve the goal of "zero accidents"; the presentation of a summary of the 2011 EDP Distribuição Safety Meeting; and the analysis of eight characteristic accidents which are fictional but inspired on real cases, by groups of 4 to 8 employees supported by two animators – Senior Managers, as well as safety professionals. The commitment to hold these meetings was taken at the end of the 2011 EDP Distribuição Safety Meeting and their coordination was handled by the same organising committee.



13 Apr – Agreements' signing: EDP signed a health agreement with the municipalities of Vitória do Jari and Almeirim, district of Monte Dourado, thus honoring the commitments signed with these municipalities. The goal is to meet local health needs. Vitória do Jari's municipality received the donation of an ambulance and furniture for the Health Municipal Secretariat. Monte Dourado's Municipal Hospital received medical equipment, furniture and general appliances. On Apr 12th, at Laranjal do Jari, a contract was signed to significantly improve this municipality's health network. This city is home to the largest percentage of the work-force currently working at the construction of Santo Antônio do Jari's hydroelectric power plant hydroelectric power plant.

13 Apr – EDP no Brasil Suggestions' Boxes: To ensure the perpetual dialogue with the local communities, the inhabitants of Iratapuru, Santo Antônio da Cachoeira and Padaria now have at their disposal a new communication channel: the Suggestions' Boxes. Once a week, the communication services at Santo Antônio do Jari's Hydroelectric power plant will gather doubts and suggestions from these boxes, readily replying to community's fears and questions. This channel was implemented regarding communication problems in these communities. Workers at the power plant may also use this channel. At the working site, three of these boxes have also been installed in strategic places: refectory, accommodation area, and ID card check area.

16 Apr – Students of Évora University visit Salamonde II and Venda Nova III: A group of students and professors of the Department of Geosciences of Évora University totalling 26 people travelled, on 13 April, to the works in Salamonde II (Increase of the Capacity of Salamonde). The visit focused on the type of geotechnical work undertaken in the works of the company, ranging from the open-air excavation/containment of embankments, as well as the strong focus on the excavation/containment of the header tunnels, access tunnels and of the cavern for the power station proper, as well as the supplementary flood spillway tunnel. They also observed the work ongoing in the underwater excavation of the bed of the return channel. In the afternoon the group visited the works at Venda Nova III.



16 Apr – EDP appoints Manager of Institutional Relations and Stakeholder Management: The Executive Board of Directors appointed Rui Miguel Coutinho Batista manager of the Institutional Relations and Stakeholder Management Department, of the Corporate Centre.

16 Apr - EDP strengthens its focus on sport by providing support to Sailing: EDP and the Portuguese Sailing Federation (Federação Portuguesa de Vela - FPV) signed an agreement that aims to support sailing schools and clubs. All schools that are part of FPV were contacted to participate in the project. In total, 47 schools are included in the agreement (in mainland Portugal, the Azores and Madeira) and more than 400 sails provided for the Optimist class. This project is unique in Portugal and will equip schools with more equipment and allow more children to have access to the practise of this sport. Through EDP's sponsorship of the Portuguese Olympic Committee - COP, the Group is also supporting the sailing pair Alvaro Marinho and Miguel Nunes, who compete in the 470 Class. EDP has also been sponsoring the "Portimão Portugal Match Cup", the national stage of the "World Match Racing Tour", for the last 3 years.

17 Apr – All proposals at the General Meeting of Shareholders of EDP approved with over 99% in favour: The Chairman of the Board of Directors, António Mexia, emphasized the "clear support of shareholders in relation to all nine items on the agenda", since no item was approved with less than 99.7% of votes in favour. The shareholders approved the proposed appropriation of profit of 2011, which provides for the payment of dividends amounting to EUR 676.5 million, meaning a dividend of 0.185 euros per share, an increase of 8.8% over the previous year. China Three Gorges, which signed in December the promissory contract of sale with Parpública, the manager of the State's shareholding, to acquire 21.35% of EDP, will receive about EUR 144 million. The proposal of the Remuneration Committee of EDP was also approved, which was that the Chairman of the Board of Directors continues to receive EUR 600,000 per year as fixed remuneration, unchanged since 2006, plus variable remuneration that can reach 80%, depending on the multi-year and annual performance. The proposal also states that the remaining directors will continue to earn 80% of the remuneration paid to António Mexia. At the General Meeting the accounts for 2011 were also approved, a year in which the Group achieved a net profit of EUR 1,125 million, an increase of 4% compared to 2010.



17 Apr - Lean Training of Regular Service Providers at the Sines Power Station (PTSN): The training provided by the Lean Expert team was directed at the team leaders responsible for implementing specific tasks and to the shift leaders and managers of the companies regularly providing services at PTSN, in close contact with the contract managers and supervisors of the areas. The training course lasted three days. The first two training days were devoted to understanding the genesis of Lean, to identify waste, focus on the concept of value and the initial tools, combined with the performance of practical exercises in small groups. The third day was devoted to putting into practice the concepts learned.

19 Apr - **30** social vegetable gardens handed over to families in Mirandela, with the support of EDP Solidária Barragens **2011**: Escola Profissional de Agricultura e Desenvolvimento Rural de Carvalhais/Mirandela (EPA) and Mirandela Municipal Council provided 30 plots for social vegetable gardens, which will contribute to the budget of 28 families in the region.

19 Apr - Viana do Castelo Operational Area (AOVCT) supports defence of heritage at Valença do Minho: AOVCT undertook, in collaboration with Valença Municipal Council, the burial of 700m of medium- voltage (MV) cable at the base of the north embankment of the Fortress, under the works to extend the Rio Minho Ecotrail along the so-called Caminho da Raposeira. The landscape features in accordance with the historical characteristics of the fortress are thus safeguarded. The fortress is in the Gothic and Baroque military architectural styles, and its first walls were built in the 12th and 13th centuries. It has now applied to UNESCO for recognition as a World Heritage Site.

19 Apr - EDP Distribuição takes the energy efficiency theme to 5,000 students of various schools throughout the country: During one month, 15 cities will host the "A Tua Energia" (Your Energy) truck, transformed into a classroom with chairs, two "teachers" and 3D materials that simulate household objects to be used by families in a more efficient way, thus ensuring energy savings. This project is part of the EDP ECO programme under the Plano de Promoção de Eficiênca no Consumo de Energia Eléctrica", funded and approved by Entidade Reguladora dos Sector Energético. The truck already reached 5,000 students in 130 schools of the 1st stage of basic education.



19 Apr - Kick-Off of Process-oriented management (POM) Project: This project revolves around four hubs: revisiting the process model to achieve better integration with the organisation; defining an implementation plan; revisiting the economic and operational model and redesigning a critical process. For the last hub, the process chosen was billing, since it is this that generates the most complaints.

23 Apr - Tejo-Mondego Power Station (PHTM) promotes "We are SIGAS" programme: This programme is to be promoted during 2012, with the main aim of providing employees of PHTM with a space to reflect/ discuss the various aspects of the Integrated Environmental, Health and Safety System (SIGAS). The aim of this initiative is to increase the culture of SIGAS and involvement. The programme includes various activities with an eminently practical component, which fall into four broad groups: internal inter-power plant checks of PHTM, Optimization of SIGAS operational control, awareness-raising/training courses, raising awareness of service providers.

23 Apr – Distribution Automation Pilot Project: There are currently about 3,000 grid switch devices (GSD) installed on the 60,000 km of overhead Medium Voltage (MV) lines. These devices fall into two types: GSD1, capable of remote operation and monitoring of the grid, and GSD2 which, in addition to the features of GSD1, can also automatically isolate defects. In order to make improvements to grid performance (EIT, MAIFI), the study to introduce new generation equipment (GSD3) is underway, which fit into a new philosophy of grid automation. The installation of GSD3 is integrated in the Distribution Automation (DA) pilot project coordinated by the Automation and Telecontrol Department (DAT), which also includes the use of Fault Current Indicators (FCI), which have already been installed on the pilot grid of the Coimbra Operational Area in February.

26 Apr – Emergency drill in Pecém, Brazil: At the beginning of April, the Porto do Pecém thermoelectric power station held a management crisis drill. This was part of the plant's prevention, repair and emergency service plan aimed at enabling staff to deal with possible occurrences. The supposed emergency involved a traffic accident with consequent fuel spill and injuries, first aid procedures and air rescue. Approximately 50 people took part, including employees and members of the fire brigade, traffic police, state environmental supervisory body (Semace), air operations integrated coordination body (Ciopaer) and the São Gonçalo do Amarante municipal council.



27 Apr – Lisbon front-office staff receive training in EDP Radio Frequency Boxes: A pilot project is now in operation in the area of the Lisbon Grid and Customers Department (DRCL), in the municipality of Vila Franca de Xira, aimed at testing the RF-Mesh communication technology supplied by Silver Spring in the implementation of smart grids. A training course was conducted by Nuno Simões and a representative of the supplier in the DRCL facilities. The training course was attended by front-office staff and teams from the Visabeira service provider, who support the activities of the front-office staff in this municipality.

30 Apr – Biogas power station will connect to the grid in Seixal: The plans have been completed for the alteration of the medium-voltage (MV) grid – necessary by the connection of the Seixal II biogas power station to the public service electrical grid. Situated at the Seixal sanitary landfill, the new power station, which is under construction, will have an installed capacity of 3,600 kVA and will consist of three synchronous generators of 1,200 kVA each. The energy producer, the multi-municipal company Amarsul – Valorização e Tratamento de Resíduos Sólidos, SA, proposes to deliver electrical energy in the public service electricity grid through an MV line that already exists but needs to undergo modifications for this purpose. Plans have therefore been drawn up to reinforce part of the 15 kV mixed line between Quinta do Sutelo and Amarsul. New 160mm² aluminium-steel sections have been introduced to replace the existing 50 mm² ones, and 240 mm² underground cables will also be installed.



May - Presentation of the new EDP Business Plan: EDP presented the new 2012-2015 business plan of the group at the Investor's Day. It kick-starts a phase of optimising and making the investments of recent years more profitable. The Group has earmarked over EUR 450 million for Naturgas and HC Energía in Spain, in addition to investments in renewable energy.

May – The results of the 2011 Climate Research, which began in May, will continue to be reported in June and July: Twenty-nine sessions are planned by different jobs, in order to facilitate maximum participation of the employees of HC Energía. The aim of the sessions is to share the results achieved with all employees, as well as the joint analysis of the causes of low satisfaction and the establishment of joint improvement action. In addition, HC Energía's intranet channel remains operational.

May - HC Energía and European Centre of Soft Computing (ECSC): A joint seminar was organised that brought together employees of HC Energía developing R&D + innovation projects and researchers of ECSC developing smart system projects capable of managing inaccurate information.

May – Emergency drills at Cangas de Narcea and Mérida: Naturgas's partners conducted emergency drills at Cangas del Narcea, Asturias, on 17 May, and at Mérida on 22 May. The aim was to improve the response of the emergency services in the event of accident. Several emergency services took part in both the drills, such as police officers, fire-fighters, the 112 emergency telephone service, and other civil protection teams.

May - Sines Power Station supplies slag for the new A26 motorway between Sines and the Grândola Sul junction of the A2 motorway: The project to build the new A26 and A26-1 motorways, conducted by Estradas de Portugal - Rodovias do Baixo Alentejo ACE, is using slag from the combustion of coal at Sines Power Station as the filler base for the road carpet that includes a bridge over the coal conveyor belt from the port. The use of 45,000 tons of slag is planned, and currently about 20,000 tons has been provided. This product is already used in Europe, and it is a sustainable way of reduce the environmental liabilities of the power station.



O2 May – New EDP Group headquarters in Lisbon under construction: The new building, designed by the architect Manuel Aires Mateus, will be built at Av. 24 de Julho at a location that has been occupied up to now by EDP Distribuição. The architectural solution - two parallel bodies, perpendicular to the river, with eight floors above ground, separated by a large central square open to the public - promotes a strong connection between the building and the urban space, one of the major requisites of the new EDP headquarters. The building is expected to be completed in the first quarter of 2014.

03 May – Grid and Customers Porto (Rede e Clientes Porto) collaborates with the municipality of Gondomar in upgrading the Areosa market: The works on the new Mercado da Areosa (Areosa market) involved the construction of a building to house the shopkeepers, along with a two-storey underground car park, garden square and performance area. Part of the façade of the old market was preserved in order to maintain a visual and affective connection with the former facilities.

O3 May – Elimination of paper at South High-voltage Dispatch: In accordance with the goals for the Dispatch and Conduction Department (DDC), and especially for High Voltage (HV) Dispatch, on 11 April the previous paper HV layout was eliminated and the conduction of the 60 kV network is now based on the digital video wall. Besides the innovative nature of this step, the change in the conduction of the HV network from paper to the video wall has its advantages, such as knowledge of the state of the grid in real time, which was not possible on paper.

O4 May - Lean - Reduction of water consumption at Aboño: The efforts made by the Power Station to optimise circuits served by water from the municipal system and sea have united under the Lean project. The activities range from reducing water use to reusing water, which is the case with the leachate of the Muniello tank, and the collection of rainwater. Also, freshwater has been replaced with sea water, with the injection of the decanters for sludge removal. The investment in 2011 was about EUR 15,000 and the range of improvements allowed 245,000m³ of water to be reused. In the first guarter of 2012, 69,300m³ of water was reused, equivalent to a savings of EUR 80,000.



O4 May – Beja Operational Area welcomes interns from Moura Vocational School: The Moura Vocational School (Escola Profissional de Moura – EPM) was founded in 2000 by Cooperativa Mourense de Interesse Público de Responsabilidade Limitada and Moura municipal council (Comoiprel). Courses are offered in various areas, including a course for electrical installation technicians which gives students a diploma equivalent to the 12th year of secondary education and a Level IV (EC) vocational certificate. Since training in a work context is part of the course's plan, by request of the school to EDP Distribuição, and as part of its cooperation with external bodies, the Lisbon Grid and Customers Department offered to accept two students. They received training at the Beja Operational Area from 13 February to 23 March, and were provided with a wide range of information in the areas of Safety, New Connections, Meter Readings and Support to Networks and Customers.

O4 May – Workers' Environmental Education Program: On April 20th, another workers' environmental education program (PEAT) activity has been performed at the construction site of Santo Antônio do Jari's power plant. This activity had the participation of 34 employees from different construction areas and addressed the effective use of natural resourced, the correct processing of residues, and environmental concerns. The power plant's Basic Environmental Program states that every employee must attend to 8 hours of PEAT. To meet this requirement, sessions have two separate modules and are held once a week, in two classes of 30 employees each, one in the morning and one in the afternoon; each session lasts 4 hours. The employed methodology includes a lecture, videos and exercises, to stimulate participation. The program seeks to instill environmental responsibility sense in every employee

O4 May – Equipment donation to Monte Dourado's Hospital: On 26th April, several equipment has been delivered within the agreement signed between the company and Almeirim's Municipal Secretariat for Health, to improve the service of the Municipal Hospital in Monte Dourado. 12 air conditioning systems, 10 small fridges, 6 fridges as well as tables and chairs, were given.



O4 May - In Brazil, Guaratinguetá receives *Boa Energia Solar:* EDP Bandeirante, in partnership with the Housing and Urban Development Company of the State of São Paulo Companhia de Desenvolvimento Habitacional e Urbano (CDHU) do Estado de São Paulo, launches the *Boa Energia Solar* programme in Guaratinguetá. This programme provides for the installation of solar-powered water heating systems in over 800 low-income family homes in order to use renewable energy and reduce electricity costs. The installation of the solar heater, consisting of collectors, boilers and piping, will make it possible to replace the electric shower units in these homes with smart showers. This will help to save electricity and reduce these households' bills. The programme also includes the donation of kits with fluorescent bulbs. The average saving in bills by using this efficient equipment can be from 25 to 30%.

07 May - 165 EDP suppliers apply for EDPartners: The EDPartners competition received 165 eligible applications from 121 companies, a number that indicates the entrepreneurship and excellence of EDP suppliers. The initiative aims to highlight the importance of suppliers in the success of the EDP Group, by giving awards to those that most distinguished themselves throughout 2011. Therefore, five prizes will be awarded, one in each of the categories: Customer Relations, Sharing Good Practices, Innovation, Corporate Social Responsibility, and Excellence for the Supplier of the Year.

O9 May - EDP Bandeirante expands grid in Guarulhos, Brazil: In order to meet the growing demand for energy over recent years, EDP Bandeirante has invested in enlarging its distribution grid. Since 2011, the town of Guarulhos has had a new system consisting of two new 138/88-34.5 kV substations with an installed capacity of 40 MVA each and 22 km of 34.5 kV grid, increasing the municipality's supply capacity, safety and reliability. In the investment segment, on 8 May the inauguration took place of the 34.5 kV facilities of Cummins Brasil, which will be the first customer to be connected to the new EDP Bandeirante system. The purpose of the system is to provide a new alternative electrical energy supply to medium-voltage consumer units with demands above 2,500 kW, resulting in significantly lower costs compared with the high-voltage system. The new substations are totally digitised, so that remote control, telesupervision and remote monitoring are possible from the EDP Bandeirante system operating centre. This smart system is able to execute automatic transfers of load blocks by means of electronic reconnectors, thus increasing operational flexibility and reliability in the supply of electrical energy to customers.



O9 May – EDP no Brasil publishes Annual Sustainability Report: EDP reports the company's main initiatives in the sustainability area in Brazil. The company successfully met the defined goals in 2011: it remained on the BM&FBovespa Corporate Sustainability Index (Índice de Sustentabilidade Empresarial – ISE), established the concept of sustainability in the front shop in São José dos Campos, launched the Diversity Programme and established the EDP Sustainable Supplier Programme. In 2012, EDP has established new goals, such as the SmartBuild project, the *Boa Energia nas* Escolas initiative, reduction in the number of complaints, training courses on ethics for new employees and the start of the implementation of a project to obtain carbon credits for replacing part of the mineral coal with biomass at the Pecém power station.

09 May - InovCity in Brazil achieves a landmark of a thousand meters: Residents of Aparecida are starting to receive the smart meters included in the InovCity Project. In April, EDP Bandeirante reached the landmark of 1,000 monophasic meters installed. This technology will bring improvements to customers by preventing losses to consumers and the company. At a later stage it will give consumers the opportunity to monitor consumption at home, in real time, by using home control devices.

10 May - Notify of the General and Supervisory Board (GSB): The General and Supervisory Board (GSB) held its 4th meeting this financial year. The main objective of the meeting was the appraisal of the Q1 2012 accounts of EDP. The meeting was attended by the Chairman and Members of the Executive Board of Directors (EBD). The GSB approved the respective accounts unanimously, based on the presentation made and the information provided. The EBD also made a preliminary presentation of the EDP Business Plan 2012-2015. Given the preliminary nature of the document presented, the members of the GSB and its Strategy Committee will internally reflect on and discuss the document, in order to put forward any suggestions to be considered by the EBD. The agenda of the meeting also contained other matters relating to the general development of the business and the management of the EDP Group.



10 May - Renewable Energy School - Introduction to Offshore Projects: The Renewable Energy School, from EDP University, presented the second edition of the course "Introduction to Offshore Projects." This edition was planned and presented by EDPR in collaboration with Repsol, its partner in two offshore projects in the United Kingdom. The event took place at Repsol's campus, bringing together almost 80 employees from both companies from different areas and countries. The course aimed at providing the participants with a comprehensive overview of the Offshore Wind Industry, including challenges and business opportunities. Structured presentations were prepared and delivered by experts of both companies. Besides the training aspect, the session also sought to encourage dialogue and knowledge sharing as a way to foster professional relationship between the employees of both companies.

11 May - China Three Gorges acquires 21.35% of the share capital and voting rights of EDP: China Three Gorges International (Europe), S.A. ("CTGI Europe") informed EDP of its qualifying holding by acquiring 780,633,782 shares representing 21.35% of the share capital and voting rights of EDP. This sale, the 8th phase of the privatisation of EDP, completes the transaction under the Agreement of Direct Sale entered into with Parpública - Participações Públicas on 30 December 2011. Consequently, Parpública reduced its qualifying holding in EDP from the current 25.49% of the share capital and voting rights to 4.14% of the share capital and voting rights of EDP, retaining ownership of a total of 151,517,000 shares of EDP's share capital, consisting of shares of class B.

14 May - EDP installs mini-photovoltaic power station at the premises of Transtejo: EDP and the Transtejo Group established a partnership for the installation of a photovoltaic power station at the premises of the Transtejo Group at Cais do Sodré. The power station, a photovoltaic micro-generation unit, will transform solar radiation into electrical energy and will contribute to reducing CO_2 emissions and to environmental protection, thus strengthening the sustainable positioning of both companies. A monthly rent will be paid to the Transtejo Group for the assignment of space for the installation and operation of the micro-generation unit, and after this period ownership of the power station will be transferred from EDP to the Transtejo Group. The partnership may be extended to other terminals of the Transtejo Group, based on the results obtained and their analysis.



14 May – "Boa Energia" truck reaches Vila Velha, Brazil: EDP Escelsa has initiated the Boa Energia programme in schools. This consists of an itinerant truck that will tour 110 municipal and state schools in the central region of Espírito Santo, taking information on energy efficiency and innovation to the children and presenting it in an amusing and entertaining way. The first municipality included in the programme is Vila Velha, in Greater Vitória. A total of 24 schools will be visited by the truck.

17 May – New investment in service quality at Aguieira – Lageosa do Dão: In April, EDP Distribuição completed the Aguieira – Lageosa do Dão link. The total cost of this major project amounted to nearly EUR 70 thousand as a result of the de-activation of the former Nelas substation in 2005. Following this de-activation, the 60 kV section between this subsection and the Tondela subsection was decommissioned. In order to make use of all the existing infrastructures – lines and support – and with a view to improving the quality of service provided, three lines (now 15 kV) from three different substations have been linked, namely: Nelas II Substation/ Canas de Senhorim Medium-Voltage (MV) Line, Carregal do Sal Substation/ Cabanas de Viriato MV Line and SE Tondela Substation/ Cerâmica II MV Line.

17 May – Donation of ambulance by EDP no Brasil: Representatives of the Santo Antônio do Jari thermoelectric power station presented an ambulance to the Vitória do Jari municipal health authorities. The ambulance is part of the agreement between the company and the municipality, within the scope of the environmental municipal support programme, whereby goods are donated to two of the municipality's basic health units.

17 May – Improvements in serving major customers and government bodies in Brazil: The basis of the project developed by the EDP marketing department, in partnership with the brand and communication area and the strategic development team, is to offer a differentiated service focusing on the specific needs of major customers, government bodies and strategic customers (categories that involve companies, federal, state and municipal government bodies, and special customers who are served by EDP), and on continuous improvement of internal processes. Already in the implantation stage, the project, entitled "Segmentation of Public Authorities and Major Customers" started to become viable in August 2011 following the set of proposals submitted by Flávia Ramos, executive manager of Brand and Communication, and Michel Itkes, commercial director of EDP Bandeirante. In the implementation phase the EDP Bandeirante project is expected to promote customer loyalty and more quality and streamlining in the internal processes of the Commercial Department.



22 May - Douro Vinhateiro Half Marathon, with sponsorship of EDP: More than 8,000 athletes from 25 countries raced in the marathon that started on the Bagaúste/Régua dam. The godmother of the race was the Portuguese Olympic champion Rosa Mota.

22 May - *Buriti Viola* launches a series of events in Tocantins state, Brazil: Investco, responsible for the construction and generation of the Luís Eduardo Magalhães (Lajeado) hydroelectric power station, with the support of the EDP Institute, which coordinates the EDP Group's socioenvironmental activities, is the sponsor of the *Buriti Viola* project. This is an educational plan, conceived on the basis of the book of the same name, for state schools in Tocantins. The project introduces students to new textual genres and helps them improve their reading. This initiative, selected by Edital de Cultura e Esporte 2011, consists in this first stage of a website that introduces and monitors the project, intended for teachers and students. The author will visit the educational institutions. The project, implemented in the municipalities of Brejinho de Nazaré, Ipueiras, Lajeado, Miracema do Tocantins, Palmas and Porto Nacional, is aimed at improving the textual production and reading of state school students. An understanding of the languages present in textual genres, such as social and traditional media, reflection on local identities, the consequences of unrestricted urban growth and the importance of sustainability are also part of the aim of this learning experience.

23 May – 2012 EDP Investor Day: EDP Investor Day was held on 22 and 23 May. It was attended by investors and analysts from all over the world, who watched and listened to presentations on our business.

22 May - Bragança Operational Area (AOBGC) preserves bird life in the Douro International Nature Park: The AOBGC has completed the intervention in the medium-voltage network in the municipality of Miranda do Douro, incorporating recent technological equipment in order to eliminate or minimise the problems of bird collision and electrocution. The project, covering 3,500 metres, consisted of installing devices to prevent the collision of birds with conductors and anti-nesting, anti-electrocution and anti-perching devices on the square H-type metal supports. This action is extremely important on account of the group of birds it is intended to protect, in particular the black stork, golden eagle, griffon vulture, Bonelli's eagle, peregrine falcon and eagle owl, some of which are in danger of becoming extinct.



24 May – Mondego Grid and Customers simulates disrupted regime: The Mondego Grid and Customers Department (DRCM) held the first disrupted regime drill in 2012 in the facilities of the Guarda Operational Area, after reaching a consensus with the Dispatch and Conduction Department (DCC) on the date and place. This took place between 10 am and 3 pm on 30 April and involved a total of 20 employees, including representatives of the four operational areas of the DRCM, the DCC and External Service Providers (ESP).

24 May - 100% use of GME/WFM at Mondego Grid and Customers Department: All commercial activity – service orders – in the Mondego Grid and Customers Department (DRCM) is now handled by the teams of the external service providers (ESPs), using PDAs, in GME/WFM interconnection with the team mobility management system. By using this tool it is no longer necessary to make paper records or update in back office on OS-online. In April, the DRCM's customer service section fulfilled one of its objectives, defined as a strategy that encompassed the inclusion of the municipality of Tondela, the last in the DRCM area, in the list of municipalities already GME activated.

25 May – In Brazil, Boa Energia truck with interactive website: the www.boaenergia.com.br website enables access to the truck's next destinations in São Paulo and Espírito Santo, and monitors all school visit activities step by step. This initiative is part of the Boa Energia in Schools programme, an educational project by EDP distributors aimed at enabling state school teachers to educate their students in the safe and efficient use of electricity. For students the website offers specific learning channels such as 1) Energy – deals with different types of energy; 2) Energy Paths – shows how energy reaches our homes.

25 May - EDP and the Guri Project - musical education in Aparecida, Brazil: EDP Bandeirante, the EDP Institute and the Guri Project, a training programme implemented by the São Paulo state government and its cultural department, organise musical education courses for children and young people in the state schools in the municipality of Aparecida, São Paulo state. The workshops, aimed at promoting human and social development through music, will take place throughout 2012. The classes in the municipality are held twice a week outside school hours and are for children and adolescents aged between six and 18. The groups are divided into three stages (A, B and C), corresponding to beginners, intermediate and advanced. The courses offered are: treble strings, bass strings, piano and keyboard, choir and introduction to music.



25 May – In Brazil, Educação Ambiental (Environmental Education) organises activities in the community: The sustainable rural production course for the community's extractive industry producers took place over five days in Vila Santo Antônio da Cachoeira and Vila São José. The objective was to teach correct practices in handling birds, building aviaries and producing alternative feed from forest products and family agriculture. The course lasted 40 hours and was conducted by agricultural technicians from the Orsa Foundation, which is responsible for the Santo Antônio do Jari hydroelectric power station's environmental education programme.

26 May - Notify of the General and Supervisory Board: The General and Supervisory Board held a plenary meeting which was attended for the first time by representatives of China Three Gorges as full members of the Board, following the conclusion of the 8th stage of the privatisation of EDP on 11 May. The main issue on the agenda was the issue of a prior opinion on the EDP Business Plan 2012-2015. Thus, following the presentation of the preliminary project 10 days previously, the work done in the meantime culminated in the formulation of a set of suggestions and requests for additional information to the EBD, and the GSB decided to give a prior opinion in favour of the EDP Business Plan 2012-2015, and commended the EBD and the employees involved in drawing up the project for their excellent work.

26 May - EDPR NA employees volunteered at Houston's Wildlife Center of Texas: The event was coordinated through the company's Employee Volunteer Program which promotes monthly volunteer opportunities. The Wildlife Center of Texas is a non-profit organization that was formed to meet the increasing need for wildlife care in Houston and Upper Gulf Coast areas. The Wildlife Center of Texas' mission is to care for injured, ill, and orphaned wildlife through rehabilitation, public education, and release. According to its website, the organization cares for 8,000 wild animals every year and relies heavily on volunteers and donations help meet their mission. The group of 21 volunteers attended a 45 minute orientation before spending 3 hours filling the various needs of the shelter. Volunteers rotated between the feeding stations for the various birds, owls, and marsupials.



27 May – Naturgas Energía in Vitoria-Gasteiz on World Multiple Sclerosis Day: The day was commemorated at Plaza de la Provincia by over 150 citizens, among whom were volunteers of Naturgas. The slogan was "Multiple Sclerosis is not invisible. And neither are people with Multiple Sclerosis.". The day aimed at publicising the effects of the disease and obtaining funding for rehabilitation services. Representatives of local governments participated in the event besides Naturgas, Asociación de Esclerosis Múltiple de Alava (AEMAR) and FELEM (Federación Española para la Lucha contra la Esclerosis Múltiple).

28 May - Capacity Increase of Salamonde - 100 days without any accident that required absence from work: On 24 May last, this milestone was celebrated at the works to increase the capacity of Salamonde Dam - Salamonde II, with another dinner for the workers involved.

30 May - Lares Thermoelectric Power Station participates in the Eco-Schools programme of the Vila Verde Schools Group: Lares participated in two initiatives. The first, "Awareness-Raising Initiative: Energy in Our Daily Life", involved about 100 people of the parish of Vila Verde, including students and their families and friends, teachers and infant school teachers. Under the second initiative, "Donation of Ink Cartridges and Toners", the Lares Plant donated its empty ink and toner cartridges to the Vila Verde Schools Group, which had joined the 2011/2012 edition of the recycling program called Cartridges with Value. This activity, part of the Eco-Schools programme, allowed the school to be paid for the ink and empty cartridges collected.

30 May - EDP Distribuição invests in service quality: EDP Distribuição has put into service two new transformation posts in what is considered the oldest municipality in the country, S. João da Pesqueira. The first project, regarding the transformation post (TP) in Castanheiro do Sul, consisted of the construction of a medium-voltage (MV) overhead line 1,330 metres in length, an overhead transformation post with isolator (OTPI) equipped with a 50 kVA transformer and around 30 metres of low-voltage (LV) overhead grid. The second, relating to the Vimeiro TP, consisted of the construction of a medium-voltage (MV) overhead line about 235 metres in length, an OTPI equipped with a 100 kVA OTPI and a section of low-voltage (LV) overhead network about 870 metres in length.



30 May – Naturgas Energía signs the statutes of the European Gas Research Group (CERG): Naturgás and 14 other companies of CERG signed the statutes founding the association as a non-profit association under Belgian law. The association will now have a president and three vice-presidents, the first of which will be Naturgas. GERG is focused on innovation in the sector of natural gas processing, distribution, transport and storage. It is based in Brussels and has 24 member companies from 13 countries, including the most significant in Europe.

31 May - EDP Distribuição sponsored the "Setúbal Mais Bonita" graffiti competition by donating the inks and "canvases": This was an initiative of Setúbal municipal council aimed at "promoting the restoration of the graffiti as part of the preservation and aesthetic appreciation of the urban environment". The "canvases" are the electricity distribution cupboards located in Avenida Luísa Todi and the downtown shopping area. They will now no longer be what they were: their previous grey colour will be replaced by a display of multiple colours. The Setúbal Operational Area (AOSTB) of the Lisbon Grid and Customers Department took care to ensure that the last weekend of May was as safe as it was colourful, by inspecting the equipment which the artists would be working on. The artists' saw their projects approved by the jury.



Jun -Because we care campaign was inaugurated: Various subjects were taken into account, because we care about: the environment; making the world a better place; working towards a world powered by renewable energy; being green, not only in our business, but also in our daily lives.

Jun – Development of work on the new building of Naturgas Energía: The project demonstrates the commitment of the company and the EDP Group to the city of Bilbao and the entire Basque Country. The new headquarters will comply with the sustainability requirements of the EDP Group, which are that its buildings aspire to obtain the maximum rating in terms of energy efficiency, demonstrating the Group's commitment to the environment. Nonetheless, the building is designed and engineered to achieve GOLD rating in the LEED energy classification.

Jun – Naturgas Energía Lecture in Kuala Lumpur and Brussels: Naturgas Energía and the Bilbao School of Engineering participated in two international events, in Kuala Lumpur and Brussels. In Kuala Lumpur, the XXV edition of the World Gas Conference was held, a globally recognised event for the gas industry. Naturgas Energía gave a presentation on "How to attract students to the gas industry", describing its experience of nearly three years of collaboration with the Bilbao School of Engineering in R&D. The fourth edition of the Academic Work Event was held in Brussels. This is an academic conference organised by GERG (European Gas Research Group). 32 R&D projects were submitted by 16 universities from 9 countries and by European research centres and 20 were selected for the awards. Three of these are being developed by Naturgas Energía and four by the company in collaboration with CEIT (Centro de Estudios e Investigaciones Técnicas de Gipuzkoa). The four projects sponsored by Naturgas were among the top 10.

Jun – The winners of the Naturcuentos competition in Spain have been announced: The second edition of the "Naturcuentos, sustainable energy reports" has reached its conclusion. Many of the 126,259 students of the Basque Country that participated in the "Viva Nuestra Energia" programme this year sent stories related to the topic of energy. The jury was appointed by Naturgas and two prizes were awarded: one to a student of the Virgen Niña school, in Vitoria-Gasteiz, and one to a participant of ikastola Artxandape in Bilbao, both receiving a laptop computer.



Jun – HC Energia reaches agreement with Liberbank: With the aim of extend the supply of energy and strengthening the HC Energia brand in Cantabria, the agreement envisages that until 30 June 30,000 customers of Caja Cantabria are targeted for advertising through their bank statements and leaflets available at the branches. The recipients of the advertising may contact the company via a specific telephone number or request to be contacted over the internet. The request for information entitles the person to be included in a draw for an iPad2.

June – The Group receives certificate of guarantee of origin in Spain: CNE certified the EDP group in Spain, which was also extended to its group companies HC Energía and Naturgas. The "guarantee of origin" certifies that all electricity consumed by B2C customers is 100% from renewable sources.

Jun – "Olive Oil Solidarity", a social initiative: Over EUR 2,500 assigned to the solidarity project. This is an initiative set in motion by the Bioner cogeneration plant, which has already donated to social causes 700 litres of olive oil produced from the trees around the powerplant, in Jaén.

June – Labour Risk Prevention Manuals: The managers responsible for various business areas were involved in the presentation of this new manual published by HC Energía.

O1 Jun – Porto Grid and Customers Department steps up contacts with stakeholders as part of the "Installation of Measuring Equipment in Public Lighting Circuits" programme: the objective is to publicise the numerous projects, draw attention to the existing difficulties and assess means of cooperation. Three meetings with Porto municipal council resulted in an agreement on 1) a number of measures to promote cooperation and flexibility (articulation with other initiatives promoted by the municipality, priority areas of intervention, indication of key interlocutors, simplification of procedures, shortening of deadlines, extension of traffic restriction hours and possibility of working on Saturday), 2) A meeting with the Institute for the Management of the Architectonic and Archaeological Heritage (Instituto de Gestão do Património Arquitetónico e Arqueológico – IGESPAR) in order to publicise the works programme, identify the streets in the historic centre which will be involved and 3) assess means of cooperation with the institute and with the Comando Metropolitano da Polícia de Segurança.



O1 Jun – Night marking of medium and low-voltage overhead lines: The requirements regarding the marking of overhead lines are set out in Aeronautical Information Circular 10 of 6 May 2003 – Limitations on height and marking of artificial obstacles to air navigation. EDP Distribuição has been installing stand-alone solar markers lit by CARMANAH A704-5 model LEDs on the supports of its medium and high-voltage lines since 2007. As part of the ongoing studies to assess the usefulness and viability of including unidirectional or bidirectional communication devices, a luminous marker with remote monitoring and control was installed on 26 April on the high-voltage Belmonte – Guarda line, support no. 161. The marker installed, a VEGA VLB-36 model (type B low-intensity obstruction light in accordance with the ICAO), can be monitored from any terminal connected to the Internet and was provided to us free of charge by the Fisola IP/Lindley partnership for performance tests, monitoring and support, for a period of two months.

01 Jun – Project and Construction (Projeto e Construção) constructs 60 kV Sousa-Felgueiras line 5.7 km in length: The line has 23 supports and was constructed with two 325 mm² conductor circuits and one 145 mm² OPGW earth wire. This line was made fully operational in Felgueiras municipality.

O1 Jun - EDP Escelsa donates antique tram for historic heritage: EDP Escelsa has loaned the antique tram that used to serve the Greater Vitória area in the early twentieth century to Vila Velha town council. It will be on exhibit in the Casa da Memória in Prainha. This was the only survivor of a total of 25 trams that used to exist in Vila Velha and Vitória and it was housed at EDP Escelsa's headquarters in Carapina, in Serra. The distributor has donated the tram to the Vila Velha local authority. The trams were run by the Companhia Central Brasileira de Força Elétrica (CCBFE), one of the companies that preceded the distributor.



O4 Jun – Construction of the Caniçada substation: The substation was built in the vicinity of the Peneda Gerês National Park in the district of Braga. Due to its small size and the rugged terrain, this infrastructure had to be monitored by a team from the science faculty of the University of Porto, in accordance with Measure 1 of the "Planos de Promoção do Desempenho Ambiental" (UP/CIBIO), during the execution of the project and its construction phase. Its integration and the possible impact of this new infrastructure on the landscape made it necessary to change the reinforced concrete walls to the dry yellow granite stone of the region. The flooring had to be based on cubes made of the region's yellow granite. The slopes had to be planted with tree species identical to those of the surrounding area and a water-course that runs inside the substation plot had to be diverted. In order to ensure that the installation was well integrated into the surroundings the science faculty team suggested that the control building should be painted slate-grey and that the decorative panel should be covered with regional stone. When the civil engineering works were completed they were subjected to an environmental audit in accordance with the Lloyd's audit of EDP Distribuição's environmental management system. It was concluded that the control of environmental performance by both the Project and Construction Department (DPC – SEECN) and by the contractor was adequate.

O4 Jun – Chairman of Eletricidade de Moçambique visits: a delegation from Eletricidade de Moçambique, headed by its chairman, visited EDP Distribuição, including the Dispatch and Conduction area. The cooperation between the two companies will enable more people to have access to electricity in that country and may represent a further step towards the company's internationalisation.

6 Jun – Criminal Risk Prevention Model: The Board of Directors of HC Energía SA approved on 24 April Relations and Protocols on Action to Take under the measures outlined in the *Modelo de Prevención de Riesgos Jurídicos Penales* – the reform of the Penal Code which introduces the accountability of legal persons for certain offences.



O6 Jun – Delegation from Iran visits Dispatch and Conduction Centres: An Iranian delegation, which included business and state representatives of the energy sector in that country, paid a visit to Palhavā as part of their visit to Portugal. They were offered a general presentation of its structure and the work carried out in the conduction of the electrical grid. They visited the rooms where high- and medium-voltage (HV/MV) conduction and the management of the low-voltage (LV) grid are carried out for this geographic area.

O6 Jun - Kick-Off of CMBC Project - Crisis Management and Business Continuity (Projeto GCCN - Gestão de Crise e Continuidade do Negócio): This project is expected to run until December 2012. The aim is to implement the resolutions set out in OS 7/2010/CAE, related with crisis management and business continuity, to provide and guarantee the means to regulate business continuity, along with appropriate coordinated action, in a crisis situation. It must also ensure the identification of key business processes and implement the Business Continuity Plan, which will include the different Emergency and Contingency Plans.

06 Jun – Children from the Maria da Luz de Deus Ramos EB1 school in Lisbon visit FablabEDP: As part of their participation in the "Learning to be Enterprising" initiative (supported by the board of EDP Soluções Comerciais), the company's volunteers accompanied the children on the bus journey from the primary school to the facilities of the FabLabEDP laboratory in Sacavém, where they received a guided visit.

8 June – Fundación HC Energía commences the environmental recovery of Valledor: The environmental recovery project is being undertaken with assistance and in collaboration with Fondo para la Protección de Animales Salvajes (FAPAS), and it will last approximately three years. This project aims to restore an area devastated by an extensive forest fire 7 months ago. This is the first initiative of its kind to take place in San Martín del Valledor after the fire of October 2011. The planting of 30,000 trees is planned in order to promote biodiversity through species that act as carbon sinks and bear fruit that serve as food for native fauna. This is part of a broader programme of environmental intervention and reforestation by Fundación HC, including "One customer, one tree" which has been running for three years and has already planted 50,000 trees in various parts of Asturias.



11 Jun – Excellence in Service Project (Projeto Excelência no Serviço) announces good practice guidelines in contacts with customers and landowners: In order to reduce the number of complaints that EDP Distribuição receives and to increase customer satisfaction, two good practice guides have been produced. One is for emergency and service order teams and the other for professionals who interact with landowners. Between March and May, 30 orientation sessions were held in four locations (Porto, Seia, Lisboa and Loulé). These involved 1,440 people – 1,000 EDP Distribuição employees and 440 service provider staff, with participation rates of 99% and 77%, respectively.

11 Jun – Theoretical/practical training in searching for, locating and monitoring online partial discharges within the scope of the Medium-Voltage Underground Grids Workshop: This course was administered by engineers from HVPD (High Voltage Partial Discharge), a company based in Manchester, England, to the Maintenance Department's (DMN) fault search teams for the Lisbon and Porto grids. One of the most important actions that took place during the course was the installation of equipment to monitor on a 24/7 basis the partial discharges in panels and medium-voltage cables at the Central Tejo substation with no need to dispatch the installation. As the course continues, the equipment will carry on collecting data for three months in technical facilities in Lisbon (MNRD-LSBLSB) and for another three months in technical facilities in Porto (MNRD-PRTPRT). These two groups will be responsible for collecting and analysing the data in collaboration with the Maintenance Planning and Control Department (MNPC).

12 Jun - EDP Renováveis receives the 2012 EFR certificate for work-family conciliation and equal opportunities: The certification was presented by the Minister of Health, Social Services and Equality, Ana Mato, and the president of the Másfamilia Foundation, Antonio Trueba, in the Ministry for Health, Social Services and Equality head office. The EFR certificate, created by the Másfamilia Foundation, is a unique tool which provides a simple and effective way to facilitate work- family conciliation processes in companies of all sizes. It consists of a third party management model, based on continuous improvement, which responds to a new work culture in the field of corporate social responsibility. With this certificate, EDPR has become part of the small group of companies to possess this certification.



13 Jun – Gasification in Cantabria: Eduardo Arasti, Minister of Innovation, Industry, Tourism and Trade of Cantabria and Massimo Rossini, Managing Director of Naturgas Energía signed an agreement on 13 June for the coordination and implementation of a range of initiatives in Cantabria. These include the supply of gas to new population centres and the undertaking of works to improve the quality and safety of the existing network. This is a specific annually based agreement that will set down the terms of cooperation, human resources, materials and funding. It also includes a plan to advance with the expansion of these infrastructures in the region up to 2015, depending on the budget policies of the company.

13 Jun – Gas supplied to Santillana del Mar: Eduardo Arasti (Advisor on Innovation, Industry, Tourism and Trade of the Government of Cantabria), Isidoro Rágabo (Mayor of Santillana del Mar) and Massimo Rossini (Advisor to the Managing Director of Naturgas Energía) inaugurated the natural gas supply to the municipality and the urban centre of Santilla del Mar. The new distribution network supplies 266 customers and a further 70 houses are adapting their equipment to be supplied within months. The piping work will continue in the municipality until it meets the demand of 267 homes under construction, as well as other homes and businesses in the municipality, until it reaches the 12,800m specified in the project.

13 Jun – In Brazil, Distribuição completes reports for quality awards: About 100 EDP Escelsa and EDP Bandeirante staff members participated in the first Management Report Validation Seminar, where was discussed the consolidation criteria of the report that will be presented to the National Quality Awards (Prêmio Nacional da Qualidade – PNQ). At the last National Quality Awards, EDP Bandeirante was distinguished in the "People with an incentive for innovation, development and staff improvement" criterion.



13 Jun - Renewable Energy School presents the first proficiency - level course "Operations & Maintenance - I": On June 12 and 13 the Renewable Energy School, from EDP University, launched a brand-new course "Operations & Maintenance—I", a modular 2-day course at the proficiency level. The course was attended by the participants from various countries (US, Poland, France, Belgium, Portugal and Spain) with a wide variety of profiles and backgrounds allowing for an enriching exchange of experiences and best practices. The course aimed at enhancing participants' knowledge of field operations and wind turbine maintenance activities, improving their understanding of the financial aspects of operations and the impact of O&M on wind farm profitability, as well at exploring different levers of wind farm optimization. This is the first time when a part of the School's course took place on a wind farm (Virgen de la Peña, close to Zaragoza). The second day of the course focused on the economic aspects of wind farm operations and on wind farm optimization levers.

13 Jun – EDP Renováveis participates in the 2012 Wind Energy Convention – The convention was organized by the Wind Energy Business Association (AEE), in the NH Eurobuilding Madrid. Its objective was to debate the current situation in the wind energy sector in Spain, in order to analyse the future of the industry.

14 Jun – Training on opening protection strips and execution of secondary grids: As a result of incidents in regularisation work on medium and high-voltage overhead line protection strips by the external service provider (ESP) Carlos Gil, it was decided to hold an awareness course for the various agents. The training, in the ESP's facilities in Lousã, was conducted by the Guarda Activities Group from the Coimbra Grid Maintenance Department (Departamento de Manutenção de Redes Coimbra – MNRD-CBR), with the collaboration of the safety activities area and the ESP itself. It involved 39 staff, subcontractors and all MNRD-CBR who interact directly with the intervention teams. The main purpose of the session was to remind all participants of the theoretical and practical knowledge regarding the opening and maintenance of protection strips and the establishment and maintenance of fuel management protection strips, as well as the risks associated with this activity, emphasising the need to fulfil (and enforce the fulfilment of) all the safety rules and procedures. This course also included the announcement and formalisation of the start of the "Pilot Interventions – Selective Weeding". Based on Decree-Law 173/2005 of October 2005, the purpose of these interventions is to control the growth of invasive species and fast-growing trees in the distribution line protection strips by applying chemical weedkiller products.



14 Jun - Porto Grid and Customers Department (Rede e Clientes Porto – DRCP) conducts clarification sessions on the new consumption procedures guide: The clarification sessions on the Consumption Anomalies Procedures Guide (Guia de Procedimentos de Anomalias de Consumo – GPAC) were for external service providers (PSEs) and customer service section and operational area staff. The main innovation in the new procedures is the immediate correction of the anomaly at the time of detection. This will make it possible to simplify procedures, unequivocally identify the situation detected and obtain evidence, namely by collecting the replaced equipment in a sealed bag and taking photographs of the anomaly. These aspects become more important in light of the abolition of regulated tariffs customers with standard low voltage (BTN) and the subsequent transition to the free market, (beginning in 1st of July, 2012 for customers with contracted power equal or higher than 10.35 KVA), resulting in shorter time lines in the prescription of compensation for fraud and theft.

14 Jun – 2011 EDP Sports and Physical Fitness Awards: This is the sixth year in which these awards have been presented. The aim is to honour those staff members who over the year have distinguished themselves in amateur sports, whether via the staff club or other arenas such as participation in races, tournaments or other physical fitness programmes and practices typifying a healthy lifestyle. In his speech, Mr Pita de Abreu pointed out that the EDP Sports and Physical Fitness Award is part of a series of commitments and initiatives by the company to promote the well-being of its employees by striking a balance between their professional and personal lives. The event was also attended by a special guest, Dr Domingos Gomes, a well-known specialist in sports medicine.

14 Jun - EDP donates electric vehicles to the city of Aparecida, Brazil: EDP is continuing its activities focused on energy efficiency and innovation by donating electric vehicles and installing recharging points in the city of Aparecida, São Paulo state. This initiative is part of the InovCity project, which will implement innovative solutions in the city to allow the EDP Group to improve the service provided to its customers. A total of 17 scooters and 2 electric bicycles were donated.



14 Jun - EDP forms a partnership with the United Nations Foundation on the occasion of the Rio+20 Conference: The EDP Group, through the EDP Foundation, established a partnership with the United Nations Foundation to collaborate at Rio+20, the United Nations conference on sustainable development. This partnership brouht the subjects under discussion in Rio de Janeiro to the Electricity Museum in Lisbon through an innovative concept, "Rio + 20 live Connected Lisboa". Ana Maria Fernandes shared a panel on the subject of energy with Muhammad Yunus, the Nobel Peace laureate; and Luís Faria presented EDP Foundation projects in Portugal.

15 Jun - Teatro a Bordo comes to Guarulhos, Brazil: EDP Bandeirante, with the support of the EDP Institute and BERTHI Produção e Arte, brings the *Teatro a Bordo* EDP Tour to Guarulhos. On 15, 16 and 17 June were promote educational workshops, theatrical and musical performances and film screenings for the region's state school students. Performing in a container converted into a stage, *Teatro a Bordo* aims to promote quality cultural initiatives in the municipality. This year, the shows will be based on stories and personalities from our popular culture, highlighting images and world views.

16 Jun – EDP Renováveis North America Volunteers Rebuild Community Volleyball Court with Fifth Ward Community Redevelopment Corporation (FWCRC): This was a project designed to support the youth in the Fifth Ward community. The volunteer activity was coordinated and promoted through the company's internal Employee Volunteer Program. Seven volunteers worked nearly five hours in the Fifth Ward Community refurbishing the outdoor volleyball court. The team, under the supervision of FWCRC's Project Supervisor excavated sand; separated and disposed of old geo-tech fabric; stained and preserved wood planks; and reinstalled the frame for the court.

16 Jun - EDP and partners inaugurate the first Portuguese offshore wind energy platform: EDP, Repsol, InovCapital and Principle Power, Inc. (Principle Power) inaugurated the first offshore wind energy platform in Portugal. The inauguration event was attended by the Portuguese President and the Minister of Agriculture, Environment, Sea and Spatial Planning. The WindFloat system is located off the coast of Aguçadoura, and it is equipped with a 2 MW turbine, which corresponds to the consumption of approximately 1,300 dwellings. It is already generating power for the national grid. More than 1.7 GWh have been generated to date. This installation is the result of the work of the partners of the WindPlus joint venture, which include EDP, Repsol, Principle Power, A. Silva Matos (ASM), Vestas Wind Systems A/S and InovCapital. The joint venture also relies on the support of the Innovation Support Fund (FAI). The project had more than 60 other European suppliers, over 40 of which are Portuguese. This is the first offshore wind energy project in the world that did not require the use of any heavy offshore equipment.



18 Jun – Market developer was the largest seller at the CCEE auction in Brazil – The EDP Group's market developer was the largest seller at the 13th adjustment auction conducted on 14 June by the Electrical Energy Marketing Chamber (Câmara de Comercialização de Energia Elétrica – CCEE). EDP sold 132,330 MWh to three distributors from the north-eastern region, and met 41% of the auction's demand. A total of 321,222 MWh were transacted in the southeast, centre-west and northeast sub-market for products with a duration of three and six months and a supply date starting on 1 July. The purpose of adjustment auctions is answer to the demand of the distributors to attend their market. These sales at auction enable distributors to purchase amounts equivalent to 1% of the expected demand.

18 Jun - São Sebastião welcomes the Boa Energia truck from 19/06 to 6/07 - Up to 7 July, EDP's *Boa Energia* truck will be visiting municipal schools in the region of São Sebastião, São Paulo state, located in Junquei, Boicucanga, Maresias, Barequecaba, Topolândia, Morro do Abrigo, Enseada and Vila Amélia.

21 Jun - EDP present at Portugal Day in New York: EDP was present at Portugal Day in New York, on 17 June. The date was marked by a race of 5,000 miles, in which 7,000 people took part. The event was organized by the Portuguese Circle in partnership with the New York Road Runners, with the aim of promoting and disseminating Portuguese culture, products and brands. The race was held in Central Park, on the date on which Father's Day is celebrated in the United States.

21 Jun – Revision of the Occupational Health and Safety Policy: The Executive Board of Directors approved the revision of the Occupational Health and Safety Policy available in EDP website.

21 Jun – Sul Grid and Customers loan vehicle to the Montemor-o-Novo Fire Brigade: The light vehicle was at the end of its useful life for EDP, but for the fire brigade it will certainly serve to fill some gaps and "work long years for the community and for the municipality of Montemor", emphasised José Marmé, the association's director. He added that EDP Distribuição, as a company socially committed to the community, has for many years maintained a partnership with all the fire brigades in the country. After the vehicle has been refitted and adapted by the firefighters themselves, it will be used as the corporation's control car.



21 Jun – In Brazil, Agência Virtual launches 11 new services: This service is available to EDP Bandeirante and EDP Escelsa customers through the following websites: www.edpbandeirante.com.br and www.edpescelsa.com.br. Agência Virtual is launching eleven new services that can be requested online or by mobile access to the channel from portable devices. Accessible options include: Automatic debit, Redirection to payment, Opt-In, Consultation of services request, Power failure, Protocol by email, Copy of signing-up contract, Change of expiry date, Analysis of consumption, Billing, Consultation of consumption history in last 12 months, Disconnection or reconnection (normal or emergency) request, Notification of reading; Copy of invoice, Amendment of details, Load change, Standard change, Public lighting (EDP Bandeirante customers only), Compensation request (PID); Tree pruning, Voltage check.

22 Jun - Secretary-General of the Association of European Distributors of SmartGrids visits Évora InovCity: Évora InovCity is considered one of the most advanced projects regarding the potential and functionalities of Smart Grids, according to the visitor. The feeling that consumers are encouraged to take a more active role in managing their energy consumption through the provision of different instruments that allow them to have better knowledge of their consumption in real time, enabling everyone to take the best energy decisions.

22 Jun – School Kits' Delivery: The company promoted the donation of 165 kits of school supplies in the towns of São Francisco de Iratapuru, Cachoeira de Santo Antônio e Padaria, in the area around Santo Antônio do Jari's power plant. EDP, within its patronage and sponsorship policy, has been supporting and promoting projects and actions to improve education in Brasil and around the world. EDP believes education to be the best way to fight social inequality.

Jun 22 – Refurbished Triage Center in Santo Antônio do Jari, Brazil: The refurbishing and enlargement of the local fauna center around the power plant of Santo Antônio do Jari was concluded. The center's structure is composed of three areas: office and alimentation; storage area and autopsy room; veterinary treatment room and operating table.



25 Jun - Save to Compete - a partnership of EDP, the Portuguese Business Confederation (Confederação Empreserial de Portugal - CIP) and BPI to promote energy efficiency in companies: In this programme, CIP is the sponsor and EDP Comercial the company responsible for identifying opportunities for improving energy performance and their implementation through projects in large companies. Each project is paid for by part of the savings generated over time, without the beneficiary company having to invest directly, therefore none of the financial resources needed to grow the business are used. EDP will provide up to EUR 20 million for to support the implementation of the programme. EDP and Banco BPI signed an agreement with the specific goal of creating mechanisms to facilitate optional access to bank financing for energy efficiency projects, thereby increasing the competitiveness of companies and improving the Portuguese trade balance. This agreement can be extended to other EDP energy efficiency initiatives besides Save to Compete, providing financing to customers of EDP Comercial under special conditions and in accordance with the "BPI Empresas", "BPI negócios" and "PME Crescimento" credit lines.

26 June - HC Energía completes natural gas grid in the Villana em Lena area: HC Energía completed the works for the distribution of natural gas to Lena municipality. The 1.2 km of grid represents an investment of EUR 212,000, with EUR 84,800 obtained in public funding from the Principality of Asturias. These works are part of the second phase of the gasification project for the area, which has already provided grid access to the La Vega de Villallana Industrial Area. The grid is 4 km in length, with the possibility of providing medium and high pressure supply, according to the needs of businesses in the area. 32 Asturian municipalities have access to the natural gas distribution grid. More than 2,000 customers are currently supplied with natural gas in the town of Lena. This number should increase with this extension to Villana.



26 Jun – Burst pipe causes fuel oil to leak into the River Aboño: The bursting of a connecting pipe at the Aboño thermoelectric power station caused fuel-oil to leak in the River Aboño in the early morning, which was solved before 9 am. HC Energía notified the Ministry of Environment, the emergency services and the municipality of Carreño. The company collaborated with the environmental authorities and took all necessary measures to minimise the potential impacts of the accidental spill, which was quickly controlled. HC Energía will take responsibility and bear the costs associated with the clean-up and restoration of the environment, as it has done since it first learned of the accidental spill in the Aboño estuary. On learning of the accidental rupture of a pipeline, the company worked in coordination with the emergency services to minimise the impact on the sea and coastline of Carreño.

27 Jun – Start of gasification of Torre Pacheco: The gasification of Torre Pacheco, a municipality of the Murcia region, will provide access to natural gas for the entire area, ensuring over 5,300 new points of supply in the residential, commercial and industrial markets in that population centre.

27 Jun – Summer internships for employees' children: The applications for summer internships at EDP were opened to employees' children, under the Conciliar programme. This offer is targeted at university students attending the 3rd year of the 1st cycle of Bologna or the 1st year of the 2nd cycle of Bologna. Internships have a duration of 1 to 3 months and will take place in the holiday period, i.e. between the months of July and September, and each trainee will receive a scholarship of EUR 250/month. The internships are on offer for the areas of Electrotechnical Engineering, Civil Engineering, Computer Systems and IT in Abrantes, Alqueva, Baixo Sabor, Beja, Braga, Castelo Branco Castelo do Bode, Faro, Guarda, Guimarães, Lisbon, Loulé, Porto, Ribeiradio, Setúbal and Vila Real.

27 Jun – Volunteers in tasks related with Aboño leakage: HC Energía asked for the employees participation by registrating as volunteers through email. Security equipment was given to each of the nearly 100 employees who answered to the call. The works took place in a joint action with the emergency services between June 28 and July 6 and consisted in cleaning beaches.



27 Jun - EDP Escelsa donates an electricity recharging point: EDP Escelsa, through the EDP Institute, has donated an electricity recharging point to the Environmental Education Centre (Centro de Educação Ambiental – CEA) with the aim of encouraging electric mobility in vehicles. The recharging point will be used to recharge an electric bicycle belonging to the CEA, where visitors will be able to experience the feeling of using an electric vehicle. The recharging point has two 127-volt sockets which will be recharged by energy from the Education Centre itself. During the event, participants also visited the mobile unit of the Boa Energia in Schools project, developed by EDP Escelsa. The itinerant customised truck took information on energy efficiency and innovation (presented in an amusing and entertaining way) to over 50 children from the Serra's state schools who participated in the event.

28 Jun – Occupational Medicine – A nursing clinic opens at the new EDP head office in Porto: The Health and Safety Department is to open an occupational medicine nursing clinic in July to support EDP staff at the new head office building in Porto. The clinic will initially be open three days a week on Mondays, Wednesdays and Fridays from 10.30 am to midday. The basic aim of the in-company clinic is to promote health education and health, including providing back-up in areas with a major impact on health, such as high blood pressure, diabetes and obesity.

28 Jun – Safety is the campaign theme at Pecém, Brazil: The aim of the Golden Rules for Health and Safety at Work campaign, launched at the start of June at Pecém thermoelectric power station, is to encourage and persuade employees to adopt safety practices in their daily activities. Using posters, signs, booklets, folders, leaflets and other means, the "golden rules" are disseminated throughout the unit's worksite and operational areas, and are absorbed into workers' daily lives through talks, meetings, experiences, educational activities and the Daily Safety Dialogue (Diálogo Diário de Segurança – DDS), a short meeting that focuses on this issue.

29 Jun – Employees attend NR-10 course in Espírito Santo, Brazil: Around twenty of EDP Escelsa's electricians and planners attended the NR-10 (Regulatory safety standards in electricity services) recycling course. The course was conducted by Evandro Siqueira Nunes, technical coordinator of SENAI, who reviewed the rules with the electricians and planners. Besides reviewing all the regulations, those in attendance were presented with a practical and theoretical approach to first aid in order to learn cardiopulmonary resuscitation (CPR) techniques, ways of transporting victims and rapid response methods of treating burns and fractures.



29 Jun - Monte do Seixo was "lit up": On 12 June electricity reached Monte do Seixo, a small village in the mountainous interior of Tavira municipality. A medium-voltage line (MVL) about 3 km in length was built with 20 supports, one 50 kVA transformation post and a low-voltage grid (LVG) with four supports and three street lamps for a total of two consumers. The project, for which the municipal council was entirely responsible, was assigned to Rolear ON – Soluções de Engenharia, SA and resulted in an investment of 88,560 euros, 75% of which was cofunded under the PRODER rural development programme. The intervention benefited a thinly populated rural area with an aged population and provided better living conditions for those who did not yet have electricity. The local authority's investment offered equal opportunities to the residents of isolated areas, which is reflected in the quality of their daily lives. The population, who had been looking forward to electricity for a long time, celebrated its arrival with a convivial lunch, which was attended by the abovementioned individuals as well as all those who participated in the project, EDP Distribuição employees and the staff of the external service provider (ESP).

29 Jun – In Brazil, EDP Bandeirante takes *Boa Energia* **to São José dos Campos (SJC):** EDP Bandeirante, in partnership with the Housing and Companhia de Desenvolvimento Habitacional e Urbano (CDHU) in São Paulo state, held an event to celebrate the arrival of the *Boa Energia Solar* project in SJC. The programme foresees the installation of a water heating system using solar energy in over 600 of the municipality's low-income family homes. Adults attended lessons about energy efficiency, along with safety tips in works that require interventions in the electrical grid. There was also a stall where they were able to clarify their doubts about energy bills. The children attended lessons about energy efficiency and the correct use of electrical equipment. The young ones took part in sport events related with energy efficiency. Everyone could also attend to the artistic abilities of people from the local community. At the end of the event there was a puppet show called "Energia Legal".



VOTES

1ST HALF 2012



Notes:

- ✓ In the tables, the column designated by "profile" concerns the GRI indicator. When there was no correspondence with the GRI indicator, the designation "EDP" was used because this indicator is important to analyse EDP's performance;
- √The figures reported have not been audited;
- √The figures reported exclude information for the Trillo nuclear power station.

Glossary:

http://www.edp.pt/pt/Pages/Glossario.aspx

Contact us:

sustentabilidade@edp.pt