

General
Shareholders' Meeting
2010



## Luis Atienza Serna

**CHAIRMAN** 



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# Rafael García de Diego Barber

SECRETARY TO THE BOARD OF DIRECTORS



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### Red Eléctrica 1985-2010

25 years guaranteeing an efficient electricity system

# Current energy scenario: very different from 25 years ago

- Deregulated electricity sector.
- Strong growth in demand.

Demand 2.5x higher than in 1985

Growth of renewable energies.

More diversified generation mix

### 25 years serving the community

1985

Pioneer in implementing the TSO model

2010

Pioneer in the secure integration of renewable energies



REE

A key factor for achieving a more sustainable energy model

# Electricity: key power vector over the next few decades

- Increasing share of final energy consumption.
- Unique means of integrating renewable energies.
- Allows the development of efficient energy technologies.
- Facilitates the roll-out of the electric vehicle.



Essential for facing the climate change challenge

## **Energy environment shaped by the crisis**

### **Demand growth trends**



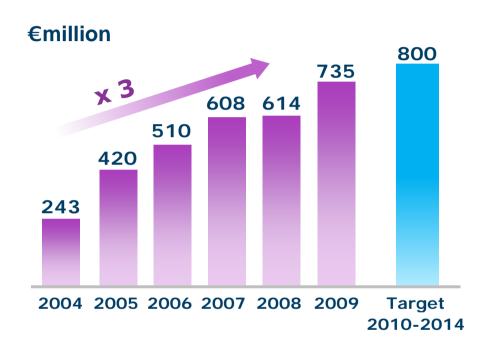
### Our key actions

- Building a more condensed and reliable transmission network.
- Providing new operating solutions to maximise the integration of renewable technologies.
- Introducing demand management tools.
- Promoting technological development and innovation.



We make a secure, efficient and sustainable electricity supply possible

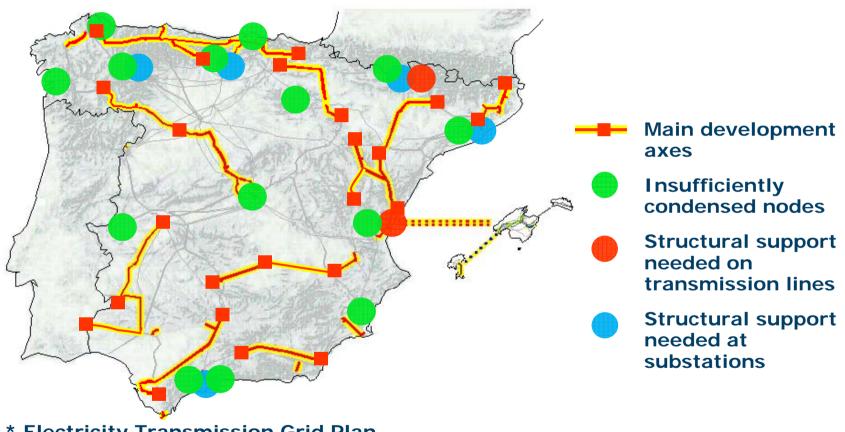
### Investment in the transmission grid



€4 Bn investment in the network in 2010-2014



### Major developments in the transmission grid



\* Electricity Transmission Grid Plan 2008-2016.

### Focusing on service quality



- Power not supplied (MWh)
- Average interruption time (minutes)

2009

Minimal supply interruption

Excellent reliability and security of supply indicators

### Strengthening international interconnections

#### Interconnection capacity (MW)



# New interconnection with France

- Doubling current interconnection capacity (up to 6% at times of peak demand).
- Strengthening security of the system in Spain and Portugal.
- Providing greater support to integrate renewable generation.

### Leader in integrating renewables



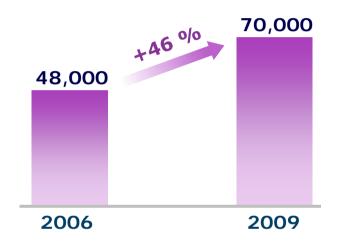
2010

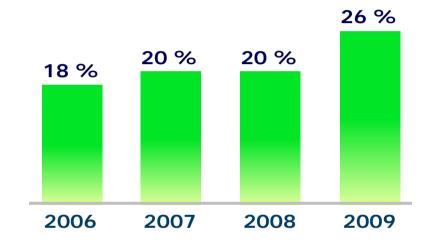
- Approximately 20,000 MW of wind power capacity installed.
- 13,000 MW of peak wind power capacity.
- 50% demand covered during some periods.

We have made the unimaginable possible

### Increasing integration of renewable energies

Renewable energies\* (GWh) Contribution to demand

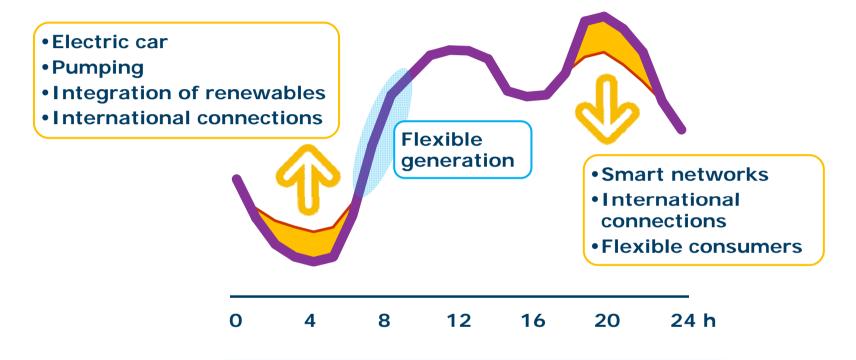




We have become the world benchmark in integrating renewable energies

<sup>\*</sup> Includes wind, hydro and solar power.

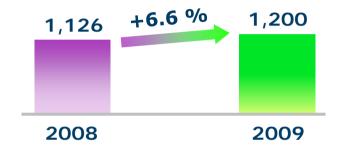
### Managing demand



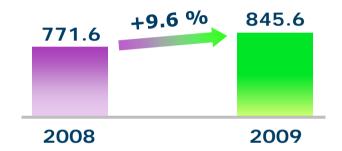
Demand management strategies for sustainable energy use

### Key consolidated data

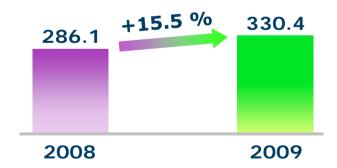
#### Revenue (€M)



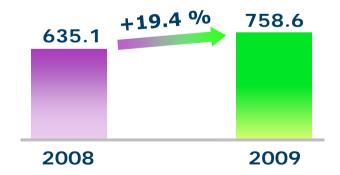
#### EBITDA (€M)



#### **Profit for the year (€M)**



### **Total investment (€M)**

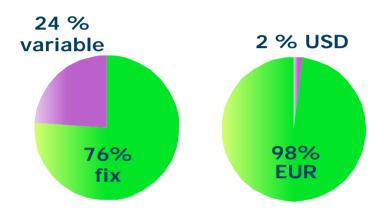


### Financial strength

#### Performance of debt

	2008	2009
Net debt (€M)	2,929	3,122
Leverage	69 %	68 %
Average cost	4.39 %	3.49 %

#### Debt breakdown



**Credit** rating

AA- Standard & Poor's A2 Moodys

### **Shareholder returns**

### **Dividend per share**

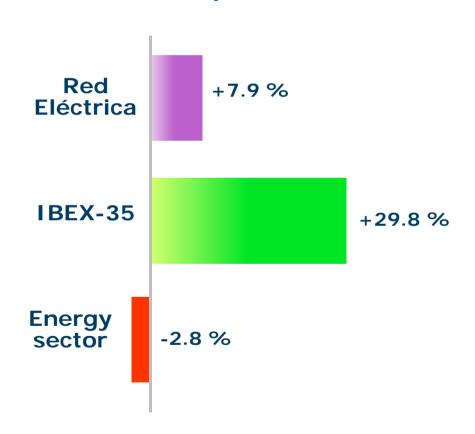
€/share



Interim

Final

### **Stock market performance 2009**



### Facing the sustainability challenge

#### **Our commitments**

Leader in integrating renewables



#### **Actions**

- Strengthening the network grid
- System operation solutions

**Energy efficiency** initiatives



Demand management strategies

Environmental protection and preservation of biodiversity



- Comprehensive environmental studies
- Reducing the impact on vegetation and wildlife
- Control of pollutant emissions

Technological development and innovation



More than 60 R&D&I projects

### Our commitment to employees

Stable, high quality employment



• 99% permanent contracts

Training and career development



 84 training hours per employee

Occupational health and safety



 6,285 training hours relating to occupational risk prevention

Equal opportunities and work/life balance



- 23.4 % of employees are women
- 15.7 % of management staff are women

### Progress in corporate governance

- Corporate Governance and Responsibility Committee on the Board of Directors.
- Code of Ethics extended to the entire company.
- 27 % of Board members are women. Committees chaired by women.
- Reduction of Directors' remuneration as a portion of Group results:

	2004	2005	2006	2007	2008	2009
%	1.28	1.18	0.91	0.78	0.66	0.57

**Best IBEX company in terms of Corporate Responsibility** 



## Strategic Plan 2010-2014





A responsible, committed and sustainable company





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