



2010-2014 Strategic plan

February 25, 2010



# Index

2009 Highlights

Strategic plan 2010-2014



# **Sector performance in 2009**

#### Peak demand still at maximum levels



## Recovery in electricity demand<sup>(1)</sup>



(1) Adjusted for temperature and workability

- Stable 2010 demand.
- Long-term demand growth outlook around 2 %.

# 2009 Red Eléctrica achievements

# ■ Meeting our targets:

- EPS grew 15.5 %.
- □ DPS\* growth 15.5 %.
- Improved efficiency: operating expenses increased only 4.7 % in 2009 vs. 9.5 % 2005-2008.

#### ■ Record investments: €759 million

- □ 19.4 % more than in 2008.
- 431 km of lines and 223 positions put into operation.

# ■ Integration of renewable energies

- Record wind integration (45 % of daily demand and 54% of hourly demand).
- Real-time monitoring of renewable energies and co-generation.

## Service Quality

Average interruption time 0.45 min vs. 1.15 in 2008.

<sup>\* 2009</sup> dividend proposed by the Board of Directors, subject to approval at the General Shareholders' Meeting.

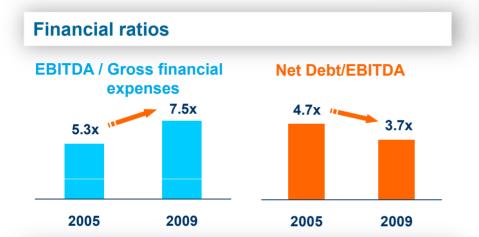


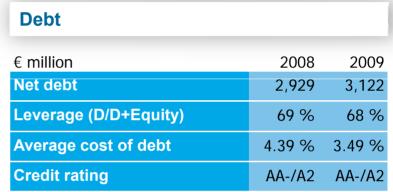
# **Results summary**

€m	2008	2009	% Growth
Revenue	1,125.9	1,200.1	+6.6 %
EBITDA	771.6	845.6	+9.6 %
Net profit	286.1	330.4	+15.5 %
Investment in Transmission Network	614.0	735.0	+19.7 %



# **Financial strength**





# Debt breakdown Interest Rate



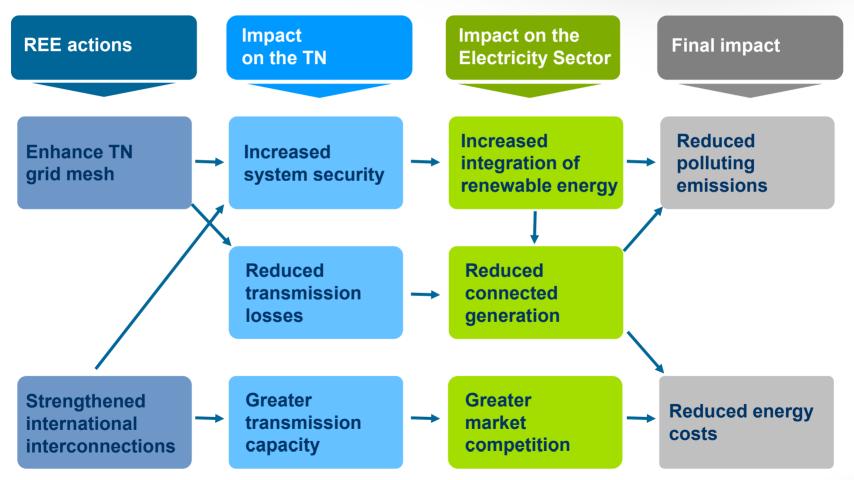
 $<sup>\</sup>ensuremath{^{\star}}$  Includes short-term debt, syndicated loans, and commercial paper.



# Strategic plan 2010-2014



# Impact of Red Eléctrica's activities in the Electricity Sector

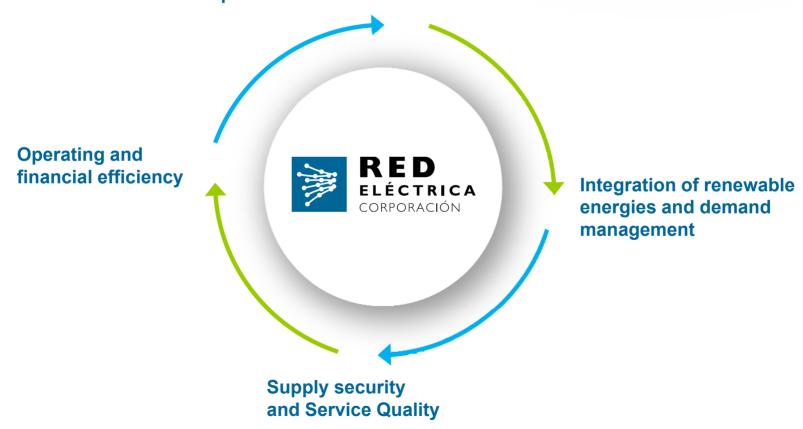


Strategic plan 2010-2014 9



# **Key Strategic Lines**

# TSO Consolidation: Implementation of the infrastructure Plan and Law 17/2007



Strategic plan 2010-2014 10

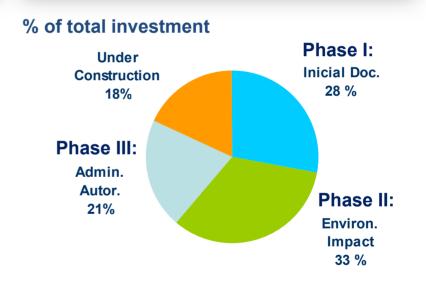


# €4bn investment plan 2010-2014

#### **REE** investment in the transmission network

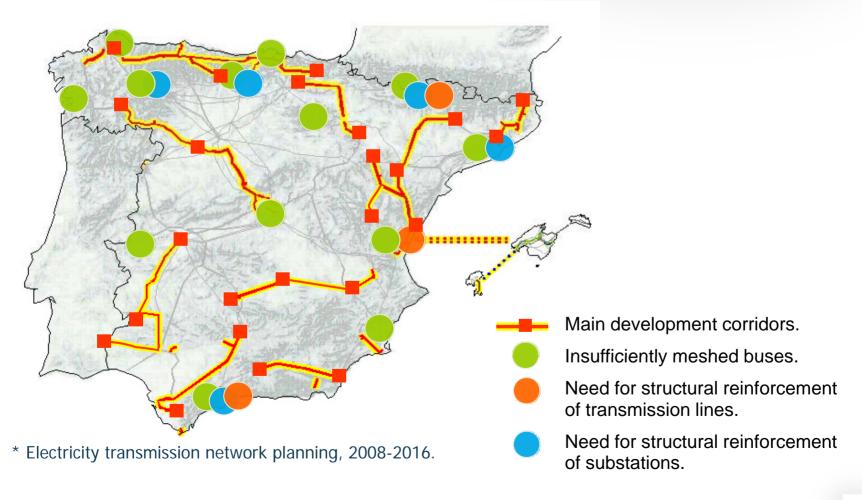
# €m 608 614 420 510 2005 2006 2007 2008 2009 2010-2014 Objective

#### 5 year plan



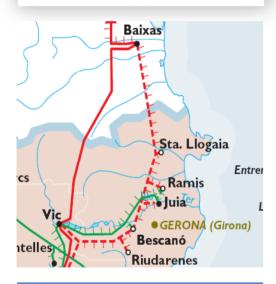
- Significant progress made towards reaching €800 m/yr investment goal.
- Updated Infrastructure plan through 2020 due end of 2011.

# **Investments in improving and developing the Transmission Network**



# **Greater visibility** of singular projects

# Interconnection with France, 2,000 MW



**Investment: €350m** 

# **Connection Mainland Spain-Balearic Islands**



**Investment: €420m** 

# Connection Mallorca-Ibiza

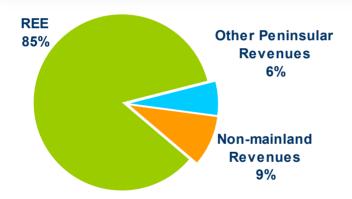


**Investment: €225m** 

**Comissioned: 2011-2014** 

# **Asset acquisition: Deadline July 2010**

#### **Transmission revenues 2010\***



# Specifications of assets that should be acquired

**Mainland Spain** 

- 220kV lines.
- Compact substations in cities.

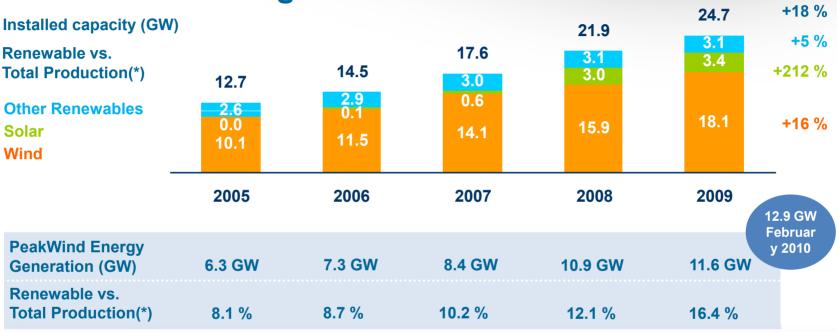
Non-mainland

- Transmission Network for 220 kV, 132 kV and 66 kV.
- **€85m** in Peninsular revenues, €131m in extra-peninsular revenues.
- All transmission assets will be transferred to REE, barring exceptions to be defined by the Ministry of Industry.

<sup>\*</sup>Source: Ministerial order 3519/2009 on December 28, 2009...



# **Growing integration**of renewable energies

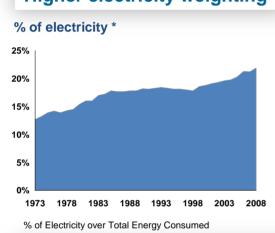


- 2.7 GW installed renewable capacity in 2009.
- December 2009 Ministry publication of pre-register priority renewable energy projects.
  - □ 6,389 MW of wind energy, put into operation before 2012.
  - □ 2,340 MW of solar thermal energy, put into operation before 2013.

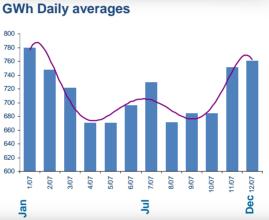
<sup>(\*)</sup> This does not include hydraulic, biomass, MSW, and industrial solid waste energy production.

# **Demand and load** curve management

# **Higher electricity weighting**

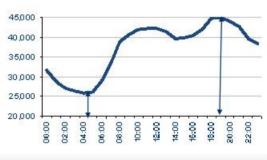






#### Peak/valley ratio



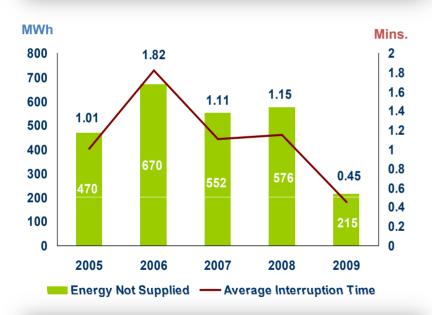






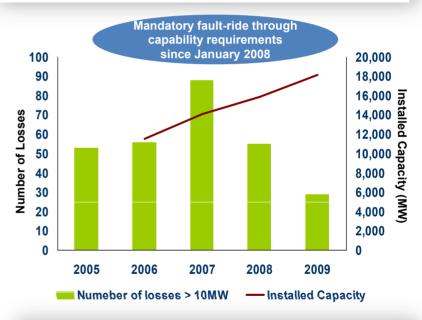
# **Supply security** and service quality

#### Low supply interruptions



☐ Historical minimums despite severe climate conditions.

### **Reduced wind trippings**

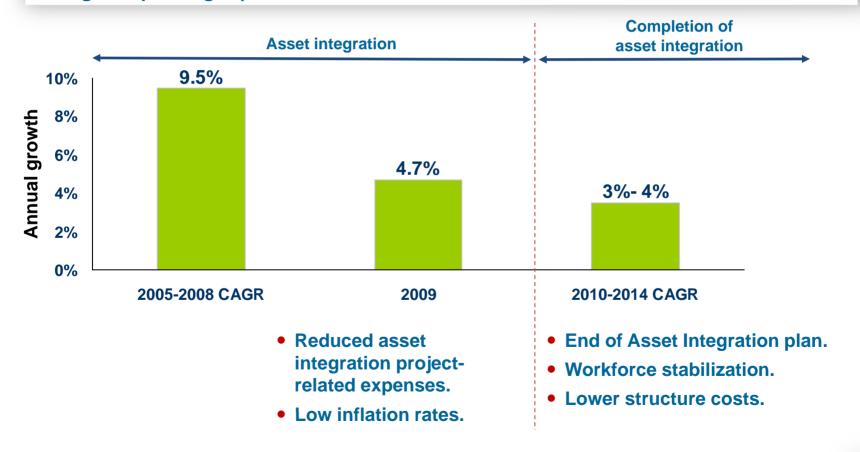


□ Increased wind capacity able to handle the fault-ride-through capability and increased system security.



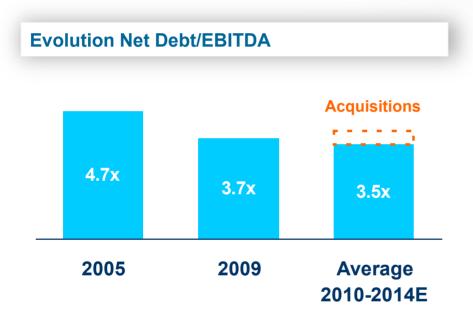
# Focus on efficiency

#### **Change in operating expenses**



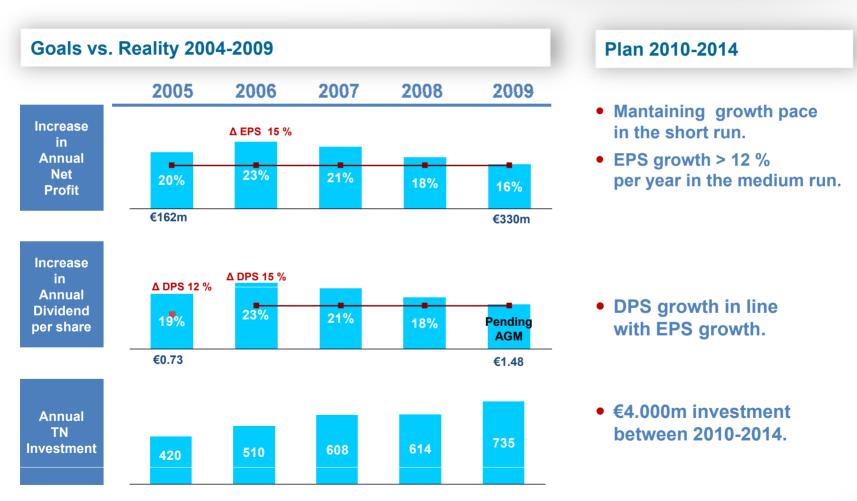


# Sound capital structure



- Increase of debt in absolute terms, maintaining ratios at a similar level.
- Capital structure in line with sound credit rating (stable at AA-/A2 since 2003).
- Acquisitions would imply increased leverage in the first year would go down over the period.

# **Confirming our financial goals**





relacioninversores@ree.es

www.ree.es



This document has been produced by Red Eléctrica Corporación, S.A. for the sole purpose expressed therein. It should not in any event be construed as an offer of sale, exchange or acquisition, or as an invitation to make any kind of offer, in particular for the purchase of securities issued by Red Eléctrica Corporación, S.A.

Its content is provisional and purely for information purposes and the statements it contains reflect the intentions, expectations and forecasts of Red Eléctrica Corporación, S.A. and its management. The content has not necessarily been verified by independent third parties and is, in any event, subject to negotiation, changes and modifications.

In this respect, neither Red Eléctrica Corporación, S.A. nor its directors, executives, staff, consultants or advisors or the companies belonging to its group (referred to collectively as its "Representatives") may held liable for the precision, accuracy or integrity of the information or statements included in this document, and no form of explicit or implicit declaration or guarantee on the part of Red Eléctrica Corporación S.A. or its Representatives may be construed from its content. Neither may Red Eléctrica Corporación, S.A. or any of its Representatives be held liable in any way (including negligence) for any damage which may arise from the use of this document or any information contained in it.

Furthermore, Red Eléctrica Corporación, S.A. does not assume any commitment to publish potential modifications or revisions to the information, data or statements contained in the document in the event of changes in strategy or intention, or any unforeseen events which may affect them.

This disclaimer should be taken into consideration by all the individuals or entities to whom this document is targeted and by those who consider that they have to make decisions or issue opinions related to securities issued by Red Eléctrica Corporación, S.A., especially analysts, notwithstanding the option to consult the public documentation and disclosures notified or registered with the Spanish stock market authority (CNMV), which Red Eléctrica Corporación, S.A. recommends all interested parties to do.