



iNTeg-Risk: Early Recognition, Monitoring and Integrated Management of Emerging, New Technology Related Risks

IBERDROLA

Kick off meeting. 2Dec.2008

Iberdrola today*



Assets worth Eur 70 Bn and Market Cap over Eur 50 Bn

Installed capacity over 44 GW

Hydro 10 GW Wind 8 GW Nuclear 3 GW CCGT 14 GW Therma 9 GW

Leading wind producer worldwide:
8 GW installed and a pipeline over 42 GW

Over 27 million customers

Electricit 24 MM

Gas 3 MM

Over 30.000 employees in more than 30 countries worldwide

^{*} Operating data including Energy East pro-forma

Main Data 2007

Operative data (2007)

		Spain	U.K	USA	Latam
Net Production G	Wh	65,893	18,279	5,321	32,956
Installed Capacity M	IW	26,987	6,418	2,951	5,554
Electrical power _G distributed	Wh	102,478	27,256	-	29,363
Electricity distribution n customers	nill	10.0	3.3	-	8.9
Gas supply customer	mill	0.2	1.9	-	-
Gas supplies G	3Wh	52,915	37,372	-	-
Gas storage b	ст	-	-	1.4	-

Strategic Plan 2008-2010

...focused on the Atlantic Area, with four main strategic markets

North America:

2nd wind company

3rd player in gas storage

United Kingdom:

3rd distribution company

1st wind company

Latin America:
1st private

producer in México

1st distributor in Brazil

Spain:

Main energy company



- > T1.4.5 C5: Security of energy supply and related emerging risks .
- ➤ T1.5.2 D2: Integrated approach on emerging risks related to the implementation of European safety legislation on SME´s and its application on companies working in Distributed Energy Resources (DER)
- ➤ T2.2.4 UML of Emerging Risks general principles (Emerging Risk Management) and IT aspects
- ➤ T2.3.6 Development of models and methods for governance and communication of emerging risks (Extending and adapting IRGC for the needs of iNTegRisk) Development of approach to environmental impact assessment and licensing



- T4.1.4 Collect and development of guidelines with practical cases related to Policies, Regulation, Standardization (R)
- > T4.6.4 Tools for Policies, Regulation, Standardization (R)
- T4.10.1 Training infrastructure for professional educations
- T5.3.3 Organization of Workshops, Seminars, Webinars, Summer School and Public events, based on iNTeg-Risk results
- > T5.3.8 Liaisons to professional associations
- T5.3.10 Liaisons to national Technology Platforms on Industrial

