

Jorgen Boldt References

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Region: Europe

This list excludes assignments in Denmark.

Projects

Sustainable development in the energy sector	
Location	Serbia
Host	Ministry of Infrastructure and Energy
Period	June 2011 - January 2012
Client	Eptisa (Spain), commissioned by the European Commission.
Position	Energy planning and renewable energy expert
Description	Serbia wishes to become a member of the European Union, and for this purpose, the overall objective of the project was to assist Serbia in creating sustainable development by enhancing capacities in the energy sector to efficiently use resources according to EU standards.

Monitor and analyse the progress of renewable energy in every Member State of the European Union	
Location	European Union
Period	June 2010 – January 2012
Client	Observ'ER (Paris), commissioned by the European Commission
Position	Technical Expert; responsible for Denmark, Finland and Sweden
Description	The EurObserv'ER Barometer (www.euroobserver.org) regularly publicises indicators reflecting the current dynamics in renewable energies (solar, wind, hydropower, geothermal, biomass, solar thermal electricity and ocean energy) for every EU Member State.

The expanding bioenergy market in the Nordic countries - possibilities and consequences	
Location	Nordic countries
Period	August 2007 – April 2008
Client	ECON Analysis, commissioned by the Nordic Energy Research Council
Position	Energy Technology Expert (0.5 manmonth)
Description	Description of technology options and development perspectives

Renewable energy costs and benefits to society	
Location	OECD Countries
Period	January 2007 – October 2007
Client	EA Energy Analyses Ltd, commissioned by the International Energy Agency
Position	Energy Technology Expert (3 manmonths)
Description	Costs and benefits of renewable energy compared to traditional energy sources, including costs of externalities. A web-based interactive calculation tool and energy technology catalogue. A project under the International Energy Agency's Implementing Agreement for Renewable Energy Technology Deployment (www.recabs.org).

Intelligent Energy – Europe	
Location	European Union (meetings in Belgium)
Period	March 2006 – February 2007
Client	European Commission, DG Transport and Energy, Intelligent Energy Executive Agency
Position	Expert evaluator
Description	Expert evaluator of project proposals submitted to the programme “Intelligent Energy – Europe” (IEE), the sub-programmes ALTENER (renewable energy), SAVE (energy efficiency) and COOPENER (promotion of renewable energy sources and energy efficiency in the developing countries). Evaluated primarily biomass to energy projects.

Development of JI projects in Bulgaria	
Location	Bulgaria
Period	September 2004 – June 2005
Client	Danish Environmental Protection Agency, as employee of Ramboll Denmark
Position	Project Manager
Description	The objectives of the project were to: i) Develop projects to be implemented as JI projects in Bulgaria; ii) Prepare Project Design Documents (including Baseline Studies and Monitoring and Verification Plans) for two selected projects in Bulgaria (hydropower and landfill gas); iii) Provide support to DEPA in preparing and negotiating Emission Reduction Purchase Agreements.

Long-term assistance to the Energy Market Inspectorate, Estonia	
Location	Estonia, Tallinn
Period	July 2002 – April 2004
Client	Danish Energy Agency, as employee of Ramboll Denmark
Position	Project manager (8 manmonths)
Description	The Estonian Energy Market Inspectorate (EMI) is responsible for implementing the state control, supervision of and monitoring the energy markets. The main tasks are licensing of energy companies, the regulation of power transmission, distribution and power plants dominating the market, the regulation of district heating companies, controlling tariffs on fuels, electricity and district heating, and supporting the development of regional electricity and gas markets The project had two key components: 1) Technical assistance to the development of primary and secondary legislation within electricity, gas, district heat, and liquid fuels, and 2) capacity development of the Inspectorate.

Integrated gas and electricity study in the Baltic Sea Region	
Location	Baltic Sea Region
Period	2000 – July 2001
Client	Baltrel and Baltic Gas (co-funded by the European Commission’s Trans European Networks (TEN) programme), as employee of Ramboll Denmark
Position	Electricity sector expert
Description	RAMBOLL was the lead consultant, for 31 gas and power companies under Baltic Gas and BALTREL. The main objective of the study was to "identify ways to improve conditions for a balanced development of gas and electricity infrastructure in the region, focusing on the needs and expectations of gas and electricity companies in the gas-power interface". The work included the impact of liberalisation in the energy sectors by comparing both products and tariff structures in the power and gas sectors.

Baltic Sustainable Energy Cities (BASEC)	
Location	Baltic Sea Region
Period	April 1999 – June 2000
Client	Client: Danish Energy Agency
Position	Manager of secretariat (5 manmonths)
Description	A number of capital and other cities around the Baltic Sea had joined efforts to counter the threats facing district heating and combined heat and power production in the region from the opening of the energy markets. The aim of the project was to strengthen the position of district heating by setting up twinning arrangements between city administrations and between district heating companies, and by forming a regional political platform for cities and district heating companies.

Wood residues for district heating	
Location	Poland
Period	February 1999 – June 1999
Client	Danish Ministry of Environment and Energy
Position	Project manager
Description	Sustainable production and use of wood residues for energy purposes in the municipality of Wejherowo, Gdansk region. Feasibility analysis.

The 9'th European Bioenergy Conference and 1'st European Energy from Biomass Technology Exhibition	
Location	European Union
Period	1994 - 1996
Client	European Commission and Danish Energy Authority (as employee)
Position	Chairman of Local Organizing Committee (until March 1996)
Description	The conference and exhibition took place in Copenhagen, June 1996.

The Bioenergy Agreement of the International Energy Agency	
Location	OECD Countries
Period	1993 - 1996
Client	Danish Energy Authority (as employee)
Position	Danish representative in various working and steering groups

Municipal energy planning	
Location	Poland. Gliwice, Katowice region
Period	1990-1991
Client	Danish Ministry of Environment and Energy, as employee of Ramboll Denmark.
Position	Project manager
Description	Application of Danish experiences with energy planning in the municipality of Gliwice, Katowice region.

Planning for combined heat and power production	
Location	Germany, Schleswig-Holstein.
Period	1990-1991
Client	Danish Ministry of Environment and Energy, as employee of Ramboll Denmark.
Position	Project manager
Description	Transfer of Danish experiences with small-scale cogeneration of heat and electricity to the state of Client: Ministry for Energy, Social Affairs and Health