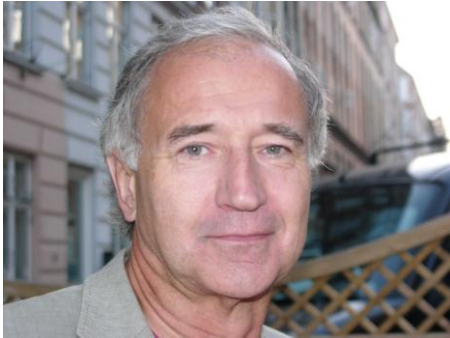


CURRICULUM VITAE



Wolfgang Mostert

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Born : 1950
Nationality : Danish
Education : Masters in Economics and in History, Aarhus University
Languages : Fluent in Danish, English, French, German, Spanish
Professional Ass. : International Association of Energy Economists, Danish Society for Energy Law
Specialty : Management Consultant, Innovative Finance, Regulatory Frameworks, Strategies
Advisory Positions: Technical Advisory Group for ESMAP, Climate Bonds Advisory Panel, Advisory Panel for Global Partnership for Output Based Aid (GPOBA)

I. Employment:

YEAR	FIRM	POSITION AND ACTIVITIES
1993 - :	Wolfgang Mostert.	<u>Director</u> , innovative finance and regulatory frameworks, strategy & organization, PPPs
1991 - 1993:	PA Consulting Group Copenhagen Denmark	<u>Senior Management Consultant</u> , energy sector restructuring, privatisation, energy & environment
1988 - 1991:	World Bank Industry and Energy Department Washington USA	<u>Senior Economist</u> , energy strategies for countries in Africa, Arabia, Latin America and Asia; pricing policies and institutional development.
1985 - 1988:	Birch & Krogboe Engineering Cons. DK-2830 Virum Denmark	<u>Chief, Division of Feasibility Studies</u> Feasibility studies of projects, impact analysis of Government and EC programmes and policies. Market studies for new technologies.
1984 - 1985:	Ministry of Energy Division for Hydro- carbon Exploration Copenhagen, Denmark	<u>Head of Section</u> , economic analysis of taxation and concession policies for hydrocarbon exploration in the Danish underground, negotiations with oil companies on concession conditions.

1981 - 1984:	Permanent Danish Representation to the EC Bruxelles Belgium	<u>Energy & Science Attaché</u> , chairman of the Energy Group, national member of the Atomic Questions Group and the Science Group at the EU Council. Member of the Commission's Advisory group to the Energy Demonstration Programme.
1980 - 1981:	Ministry of Energy Energy Planning Office Copenhagen Denmark	<u>Head of Section</u> , Member of the team that prepared the 1981-2000 Danish Energy Plan. Economic and financial analysis of district heating & energy saving projects; macro-economic / energy-economic linkages
1978 - 1980 :	UNDP La Paz Bolivia	<u>Junior Professional Officer</u> , Planning of UNDP's assistance program for Bolivia. Supervision and monitoring of projects Negotiations with Government officials.
1976 :	Science & Technology Policy Instruments Project Lima Peru	<u>Research Assistant</u> , Elaboration of an annotated bibliography on the experience of a selected number of countries in Science & Technology Planning and its integration in economic development plans

II. Teaching:

1984 - 1988	Copenhagen School of Business & Economics	<u>Assistant Lecturer</u> in micro & macro-economics and macroeconomics for business students
1974 - 1975	Aarhus University	<u>Assistant Lecturer</u> , Lecturing in economics
1973 - 1974	Hobro Highschool	<u>Highschool teacher</u> , history, political science.

III. Publications:

WXiaodong Wang, Richard Stern, Dilip Limaye, Wolfgang Mostert, Yabei Zhang: "Unlocking Commercial Financing for Clean Energy in East Asia", World Bank 2013

W. Mostert: "Publicly-backed Guarantees as Instruments to Promote Investments in Renewable Energy and Energy Efficiency", UNEP/SEFI publication, 2010

W. Mostert: "Mainstreaming Framework Conditions for Environmental Finance – the Role of the Public Sector" in "How to Mainstream Environment Finance Products into Financial Markets of Developing Countries?", KfW, 2010

W. Mostert: "Unlocking Potential, Reducing Risk: Renewable Energy Policies for Nicaragua", World Bank/ESMAP, 2007

Peter Lindlein & W. Mostert: "Financing Renewable Energy: Instruments, Strategies, Practice Approaches", KfW 2005

W. Mostert: "Subsidy Schemes for Renewable Energy: Quantity and Price Based Approaches", NER Quarterly Journal, Volume 2, 2003

Anke Meier & W. Mostert: "Increasing the Efficiency of Heating Systems in Central and Eastern Europe and the Former Soviet Union", World Bank/ESMAP, 2000

W. Mostert: "On the Bolivian Economy and Foreign Investment Prospects", Journal of the Flagstaff Institute, 1980

W. Mostert & Francisco Sagasti: "La Planificación de la Ciencia y Tecnología en los Países en Desarrollo: Métodos y Experiencias", Lima, 1976

ANNEX I: Selected Assignments

1. Finance Frameworks

Finance instruments for EE&RE

- “Development of finance mechanisms for supporting investments in energy efficiency by SMEs in Vietnam”. Development of four alternative finance mechanisms for the Ministry of Industry to choose from, making use of a US\$6 million energy efficiency fund to incentivize a maximum of energy efficiency investments by SMEs in the ceramics, bricks and food industries. Client: Vietnam Ministry of Industry and Trade (MOIT), Danish Ministry of Climate and Energy, Danida
- “International experiences with finance instruments for renewable energy”. Review and lessons learned report. Consultant. Client: World Bank. 2011
- “Instruments to promote energy efficiency in Industry in Indonesia”. Interview rounds with stakeholders in the cement, textile, paper & pulp industry. Stakeholder seminars and presentation of potential instruments. Client: GIZ/BAPPENAS, 2011
- “Publicly backed guarantees as instruments for promotion of new clean energy technologies”, Published SEFI-report. Client: UNEP- Sustainable Energy Finance Initiative, Team leader. 2009-2010
- “Framework for Environmental Finance: the Role of the Public Sector”, Keynote speaker at 2008 KfW Financial Sector Development Symposium on “Greening the Financial Sector – How to Mainstream Environmental Finance in Developing Countries?” Berlin December 4-5, 2008. Client KfW
- “ESCOs for (Processing) Industry and other Ways of Financing EE”, presentation at INNOGATE seminar for non-EU countries from Eastern Europe and Central Asia on “Energy efficiency, demand-side management, and renewable energy - The sustainable way”, Brussels, April 15-16, 2008. Client: EU-Commission
- “Community Energy Service Providers (CESP) using Solar PV-Based Stand-alone Energy Systems to service off-grid Communities in Nepal”, Concept Paper for the institutional, financing and operational modalities. Client: AEPC/EU, 2006-2008
- “OBA-Scheme for Reduction of System Losses in Power Distribution by Umeme, Uganda”. Client: Norad /ERA Uganda. 2006
- “Financing Renewable Energy: Instruments, Strategies, Practice Approaches”, co-author of published KfW report. 2004-05
- “New Subsidy Policy for Investments in Micro-Hydro and Solar Energy projects in Nepal”, 2005 Client: AEPC/Danida
- “Financing of Rural Energy Investments in Nepal. Principles for Subsidy Policy. Feasibility Study for Rural Energy Financing facility”. Client: Danida, 1998-99
- “Financing Mechanisms for the Market Penetration of Renewable Energy”, Paper presented for EU-China Conference on Renewable Energy Development in Beijing, Client: EU Directorate General for Energy. 1997
- “Market for Third Party Financing of Industrial Energy Conservation in Malaysia” Client: Dangroup International Malaysia, 1987

Finance Institutions for EE&RE and for Rural Electrification

- “Feasibility Study for the establishment of Tonga Green Investment Facility (TGIF), a multi-donor financed fund employing a multiple of finance instruments for promoting private investments in grid connected renewable energy systems”. Client: World Bank, Sole consultant 2011

- “Evaluation of UNECE’s Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation project, FEEI, for the creation of a US\$250 million equity and mezzanine finance fund to support investments in energy efficiency and renewable energy in 12 countries in Eastern Europe and Central Asia” Mid-Term Evaluation report, Client: UNDP, Sole consultant, 2011
- “Bulgaria Energy Efficiency Fund. End-of-Program Evaluation”, Evaluation report, Client: World Bank, Sole consultant, 2010
- “Innovation Fund for Climate Technology”, Feasibility Study for the organisation of the Fund and project documents for the first five years of implementation. Client: Ministry of Industry, Kenya/Danida. Team leader, 2010
- “Sustainable Energy Fund for Africa”. Programme document for a multi-donor RE&EE barrier-removal finance facility at AfDB developed for the Sustainable Energy Initiative of the Africa Commission assisting the Danish Government. 2009-2010. Team leader.
- “Comparative Analysis of Experiences with Rural Electrification Funds, Lessons for Africa”. Client: EUEI-PDF, 2007-2008
- "Cambodia Rural Electrification and Renewable Energy Fund". Organizational set-up for the REF including drafting of Royal Decree and of sub-decree for implementation of REF, detailed operating manual for the procedures for REF, its management structure and management information system, guidelines for subsidy policy. Client: World Bank / Ministry of Industry, Mines and Energy. 2001-2003
- “Vietnam Remote Area Renewable Electricity Fund”. Team leader for design of Fund, including legal decrees, organizational set-up, procedures and operation manual. Client: Ministry of Industry / World Bank. 2001-2002.
- "Uganda Rural Electrification Fund". Development of total fund concept starting with the drafting of the Government's rural electricity strategy document, the relevant articles on rural electrification and the REF in the Electricity Act 1999, organization scheme for REF with detailed job descriptions, work procedures, subsidy principles and draft decree for the establishment of the REF. Client: Ministry of Mines and Energy/World Bank 1998-2001.

Public-Private-Partnerships – PPP-finance modality

- “PPP-Options for Latvian State Property JSC "Valsts nekustamie īpašumi"(VNĪ)”, Advisor to the Latvian Consulting Team for analysis of alternatives. Client: VNĪ/Gatis Kristaps Consulting, 2006.
- “PPP-Pilot Project for Construction & Operation of Cēsis Pre-School”, Advisor to the Latvian Consulting Team, preparing the PPP. Client: Latvian Investment and Development Agency/Gatis Kristaps Consulting, 2005-2006

CDM

- “How to turn CDM-Project ideas into bankable projects”. Consultant under Private Financing Advisory Network (PFAN) of the Climate Technology Initiative Project. Appraiser and commentator at UNFCCC investor seminar, Bonn, October 2005.
- “Review of strategy and organizational set-up to acquire CERs from South Africa”. Client: Danish Embassy, Pretoria, 2005
- “CDM Opportunities for Danish Industry”, Guide for private industry. Client: Danish Energy Authority. 2003-04

2. Regulatory Frameworks

Regulatory and Industry Frameworks for the Power industry

- “Design of concession regime for investments in small-scale hydropower in Ukraine”. Lead consultant. Client: EBRD/Ramboll. 2011
- “Cost of connections, planning and cost allocation for connecting renewable energy power plants to the transmission and distribution grids in Ukraine”. Lead consultant. Client: EBRD/Ramboll. 2011
- “Analysis of Inefficiencies of Power Sector Market in Guatemala and Implications for Ability of Manufacturing Industry to export to USA”, Client: World Bank/IFC 2007
- “Editing of Bills on “Incorporatization of SEB Power Company”, “Creation of Electricity Regulatory Body”, “Electricity Act 2003”, Client: Ministry of Natural Resources and Energy (MNRE) Swaziland /World Bank, 2002-2003
- “Philippines Rural Power Sector Strategy. (i) Options for increasing private sector participation in the Rural Electricity Cooperative and graduating them to more competitive financial markets. (ii) Financing, regulatory and institutional models for off-grid electrification”, Client: Wold Bank, 2000-2001
- “Assistance in drafting of licenses for power companies in Latvia”. Team consultant. Client: Ministry of Economy/Regulatory Agency Latvia / PHARE /Rambøll, 1996
- “Corporate strategy for Kyrgisian State Energy Joint Stock Company”, team leader start-up phase. Integration of power planning with corporate restructuring. Client: Kyrgistan Ministry of Trade/KSE-JSC/TACIS/ESBI-Carl Bro. 1996
- “Assessment of Czech Legal and Regulatory Framework for Energy”. Team consultant. Implications of EU membership requirements for Czech energy industry. Client: PHARE/Ministry of Industry and Trade/NERA. 1996
- Evaluation of the PHARE/USAID/UK-Know How Fund/WB financed "Energy Restructuring Group" in Poland; Client: PHARE-Programme, 1994/95
- "Iranian Electricity Supply Industry. Restructuring Study" - quality control and review of proposals prepared by consultants. Client: World Bank, 1995-96
- "Energy Sector Restructuring Project Republic of Latvia", involving (i) the definition of industry structures, ownership structures and basic management structures for the power, oil, natural gas and district heating subsectors, (ii) the definition of legal/regulatory framework for the energy sector including the elaboration of primary energy laws and (iii) work on norms and standards for energy supply. Project manager. Client: Latvian Ministry of Industry&Energy/ PHARE/ PA Consulting Group, 1992-93

Regulatory Frameworks for Renewable Energy

- “Methodology for calculating the costs of connecting RE-power to the national transmission grid and regional distribution grids; mechanism for cost compensation. Procedures for organising tenders for hydropower concessions”, EBRD-project Assistance to the National Energy Regulatory Commission of Ukraine Consultant, Client: Ramboll. 2011
- “Belarus Draft Renewable Law. Comments”, Client: World Bank, 2005
- “Strategy, Financing, Legal and Regulatory Framework for Investments in Hydropower, Geothermal Power Plants and Windfarms in Nicaragua, 2004, Client: CNE/World Bank
- “Assessment of Regulatory Framework for Private Investments in Hydropower in Yunnan”, Client: Yunnan Provincial Government/World Bank, 2004
- “Regulatory Framework for Private Investments in Hydropower”, Presentation, Kunming November 2003 seminar, World Bank / Yunnan Provincial Government.
- “Regulatory and incentive framework for private investments in windfarms in Nicaragua. Review of existing framework, international lessons learned, and specific proposals for scheme” Team leader. Client: CNE/World Bank. 2003

- "Design of a Market Scheme for Private Investments in Windfarms in Egypt", Client: NREA / Ministry of Energy / Danida / World Bank, 2002-2003
- "Market Scheme and Market Rules for Grid Connected Renewable Energy Generation in Republic of South Africa within the Framework of a Liberalised Power Market". Team member. Client: Department of Mines and Energy / UNDP / World Bank 2003
- "Best practice lessons from micro hydro projects in Mozambique, Nepal, Peru, Sri Lanka". Peer reviewer and advisor on methodology issues. Client: ITDG/World Bank, 1998-99
- "Lessons from village-owned microhydro projects in Nepal", Village power conference, World Bank, 2000
- "Regulatory Framework for Investments in Windfarms", Copenhagen, Presentation to High Level Delegation from China, 1999
- "Definition of tariff structures based on avoided utility cost and regulation of cogenerated power using biomass resources in Côte d'Ivoire", World Bank, 1994

Regulatory Frameworks for District heating

- "Regulatory and legal frameworks for ESCO-financing of district heating projects in Estonia and Latvia", Consultant. Client: PHARE/BCEOM 1998
- "Lithuania. Kaunas District Heating Concession for private Operators". Team member. Client: EBRD/Kaunas Municipality/Watson, Farley&Williams. 1997/98
- "Lithuania. Kaunas Energy Sector Reorganisation Study". Team leader - restructuring of local heat and power companies with maximum emphasis on privatization; feasibility study for investments in district heating. Client: EBRD/Kaunas Municipality/Tebodin. 1997
- "Issues and Options for Regulation of District Heating Companies by Moscow Regional Authorities", Team consultant. Client: Moscow Regional Authority/ TACIS/COWI, 1995
- "Organizational restructuring of Jelgava's district heating system" - company management structure, statutes and municipal regulatory framework. Lead consultant. Client: Jelgava City / World Bank, 1994-95

3. Energy Policy and Strategy

Development of National RE-Industries

- "Development of Renewable Energy Industry in Egypt. Strategy and Action Plan", member of ERC Cairo University consultant team. Client: IMC (Industrial Modernization Center), 2006
- "Road Map for Investing in 30 GW of Windfarm Capacity by Year 2020", Peer review of draft policy prepared by CRED. Client: CRED/National Development and Reform Commission (NDRC), 2005-06

General Energy Sector Policies and Programming Approaches

- "Development of a PEAP (Poverty Eradication Action Plan)-relevant approach for the energy sector's contribution to PARPA II in Mozambique", Client: ME/DNE/NORAD, 2005
- "Possibilities for introducing a SWAp for Energy in Uganda", Client: MFPED/NORAD 2005

- "Thailand Development of Strategy and Action Plans for the Promotion of Renewable Energy Technology". Appraisal Document and Redraft. Client: Department of Energy Development and Promotion/ Danish Environmental Agency (Danced) 2000.
- "Energy Sector Assistance Programme for Ghana 2001-2005", (\$50 million program covering rural electrification, renewable energy, energy strategy and planning, energy conservation). Program appraisal and redefinition. Client: Danida. 2000
- "Energy Sector Assistance Programme for Nepal 1998-2003", (\$20 million rural and renewable energy programme concentrating on micro-hydro, pre-electrification, institution building and improved stoves). Program definition. Team Leader. Client: Danida. 1997-98
- "Energy Emergency Planning in Latvia - review and benchmarking of international systems". Consultant. Client: PHARE/COWI 1997-98.
- "Latvia Energy Strategy". Team consultant. Emphasis on EU implications for Latvian energy policy and strategy. Client: PHARE/Ministry of Economy/Stasa Consulting. 1997
- "Five year Rural Electrification Assistance Program in Benin". Team leader. Client: Danida. 1996
- Strategy for Danida financed Energy Sector Work during the 1990s, (inputs on energy efficiency, household energy, power projects), member of a team of consultants. Client: Danida, 1991
- Energy Sector Review for Yemen Arab Republic, (energy planning, energy policies, macro economic framework, institutional issues). World Bank, 1989
- Evaluation of Energy Planning Work in Cameroon, World Bank, 1989

Rational Use of Energy

- Assessment of alternative options for financing support for investments in energy efficiency by SMEs in Vietnam". Development of a mechanism for channeling 35 M DKK to finance concrete energy efficiency investments by SMEs in the ceramics, bricks and food industries. Project document. Assistance in contract negotiations with the administering finance institution. Client: Vietnam Ministry of Industry and Trade (MOIT), Danish Ministry of Climate and Energy
- "Denmark: Review of Energy Efficiency Policies from 1990-2009", Report benchmarking Denmark's achievements against EU-15 and EU-27 and providing conclusions on what policy instruments worked. Client: World Bank, 2012
- "Economic instruments for promoting energy savings in industry"; stakeholder discussions, workshops and report with recommendations. Sole consultant. Client: Bappenas/GIZ. 2011.
- "EU-Country Policies and Instruments to promote Energy Savings in Buildings – Lessons learned", Speaker and workshop moderator at RUE-seminars in Cairo May 2007 and Damaskus June 2007, Client: MED-ENEC, 2007
- "Mainstreaming Energy Efficiency Measures In The Subsidised Housing Sector Of South Africa". Design of a Danida financed project with the Department of Housing for mainstreaming energy efficiency into the Departments subsidised housing programme. Analysis of possibilities for mainstreaming energy efficiency in the subsidized housing sector in SA. Project Document for Danida financed program. Client: Ministry of Housing / Danida. 2003
- One day intensive seminar on "Energy Savings Policy Issues and Instruments", Design, preparation and implementation of seminar on ways and strategy to promote EE in Georgia. Organisation and implementation of strategy seminar on options and policy

strategies to **increase energy efficiency** in Georgia, presentations covering: Instruments to improve Energy Efficiency – an Overview; Rehabilitation of district heating system versus autonomous systems; EU membership requirements for energy legislation and the present status of energy legislation in Georgia. How deep is the gap?; International sources of finance and how to make best use of them? Tbilisi, Georgia, Client: COWI/TACIS, 1998

- "Thailand. Implementation of the Energy Conservation Promotion Act" project, Mid-term programme evaluation and reformulation. Client: Danced/DEDP. 1997
- "Investments in Upgrading of Coal Briquetting Plants in Vietnam", feasibility study, Client: World Bank, 1995
- "Energy Saving Strategy for Iran". Team member (economic, financial, organisation and institutional issues). Client: World Bank, 1993
- "Action Programme to Promote Energy Savings in Scandinavia". Programme Proposal. Client: Nordic Council of Ministers, 1987
- "Cost-Benefit Analysis of Energy Reports for Buildings". The Impact of the Heat Survey Reports in Denmark since 1985. Client: European Commission, DG 17, Directorate General for Energy, 1987
- "The Impact of the Danish Energy Consultancy System for Buildings and Proposal for possible Extension to other EC-Member States". Client: European Commission, DG 17, Directorate General for Energy, 1985
- "Energy Audit: Comparative Analysis of the Energy Saving Effort in the EC Dairy Industries". Client: European Commission, DG 17, Directorate General for Energy, 1987
- "Market for Third Party Financing of Industrial Energy Conservation in Malaysia" Client: Dangroup International Malaysia, 1987
- Prospects for Energy Savings in Charcoal Production in Ghana, (inputs to ESMAP-report). World Bank, 1989 (World Bank Staff Member)

Household energy

- Household and Rural Energy Strategy for Bolivia, ESMAP-report. Client: World Bank, 1991
- "Household Energy Strategy for Guinea", ESMAP-Rep. Client: World Bank 1992
- "Household Energy Strategy for Burkina Faso". ESMAP-report, World Bank 1990
- "Household Energy Strategy for the Philippines", (energy pricing, LPG and kerosene distribution, institutional issues). ESMAP-report, World Bank, 1990
- "Evaluation of Niger Household Energy Project". Client: World Bank, 1992
- "Identification and Appraisal of Regional Household Energy Programme for Djibouti, Ethiopia, Kenya, Somalia, Sudan and Uganda managed by IGADD". Client: UNSO, 1988

4. Institutional Development: Regulators and RE&EE Agencies

Regulators

- "Review and Experience of Latvian Multi-Sector Regulator, Public Utility Commission PUC and the Municipal Regulator System with Recommendations for new Set-Up and Approaches", 2004, Client: Ministry of Economy/World Bank
- Training seminar on "regulation of public utilities" for Board Members and for Staff members of Latvian Regulatory Agency. Client: PHARE. 1996.

- Training of Supervisory Boards of Latvian power, natural gas and district heating companies in corporate governance, Client: PHARE, 1995
- "Issues and Options Analysis for the Energy Sector in Latvia" involving (i) the definition of an organizational framework for the Ministry of Energy, (ii) the identification of basic policy priorities for energy savings and (iii) a review of price and tariff structures. Project manager. Client: Ministry of Industry and Energy of the Republic of Latvia, 1992

RE&EE Agencies

- "Alternative Energy Promotion Centre (AEP) Nepal. Review of Phase 2 of the multi-donor financed Energy Sector Assistance Program". Team leader. Client: Norad, 2010
- "Building the Capacity of Sri Lanka Sustainable Energy Authority (SLSEA)", Team Leader, Client: SLSEA/ADB/Sofreco. 2008-2010
- "Restructuring of New and Renewable Energy Authority (NREA) in Egypt, twinning- and TA contract to assist NREA in its commercialization process". Needs Assessment and TOR for TA including for a RE Master Plan. Client: NREA/EU-Commission, 2008-2009
- "Creation of Regional Centre for Renewable Energy and Energy Efficiency (RCREEE) for MENA-countries"; demand study, feasibility study, organization study, detailed TORs for MIS/DDS and for six initial studies for member studies on RE&EE policies, PPPs for RE&EE and science and technology policies for EE&RE. Clients: EU-Commission, Danida, KfW/GTZ, 2007-2009
- "Mid-term Appraisal of India Renewable Energy Development Agency (IREDA's) lending record and proposal for technical assistance". Client: Danida, 1995
- EC-India Energy Management Institute in New Delhi, Organization structure, work programme and location. Lead consultant. Client: European Commission, DG 17, Directorate General for Energy, 1987

5. Privatisation

Power Industry

- "Lessons learned from the Privatization of Public Utilities in Developing Countries", Client: Direction Générale de l'Énergie (MEM), Burkina Faso / Danida .2001-2003
- "Lessons learned from the Privatization of the Power Sector", IPP- seminar in Laos, Client: World Bank / PPIAF, 2002
- "Privatisation or Commercialisation of Slovenian Hydropower Industry. Implementation Plan". Team member dealing with "national politics issues". Client: Ministry of Economic Affairs in Slovenia/EBRD/London Economics 1995-96
- "Strategy for the Privatization of the Slovenian Hydropower Industry" - development of privatization options for the Dravske Elektranje Maribor hydropower plant, phased programme for privatization, management reforms, regulation, financial issues, capital structure, pricing. Lead consultant. Client: Slovenian Ministry of Economic Affairs/ EBRD, 1994
- Evaluation of the divestment experience of repair and maintenance divisions in Eastern European utilities; Client: PHARE programme, 1994

6. Feasibility Studies and Market Studies

Power Sector

- “Maldives Fourth Power Development Project. 24 MW Expansion of Malé Diesel Power Plant”, Clients: STELCO/Danida 2006
- "Rehabilitation of the Managua Power Plant. Feasibility study", Client: DANIDA, 1991
- "The Power Sector in Tanzania. Priorities for Intervention". Client: Danida, 1992
- “Singida-Arusha Transmission Line and Rural Distribution Project in Tanzania”, Feasibility Study, Responsible for Economic Financial Evaluation. Client: Danida, 1993

District heating

- “Harbin District Heating Investment”, Appraisal Report, Client: Danida, 2003
- “Economic-financial appraisal of heating systems in Eastern Europe”. Lead consultant for methodology development and for drafting of a methodology manual for the World Bank’s appraisal of heating projects in Eastern Europe. Client: World Bank 1995-97.
- “Forecasting of Demand for District Heating in Kiev. 1997-2011”. Team consultant. World Bank district heating project mission to Kiev. 1996

Wind energy

- “Zafarana III, 120 MW wind farm” Feasibility study for NREA/Danida 2007
- “Pre-appraisal of Opportunities for Mixed-Credit Financing of Investments in Windfarms in Vietnam”, Client: Danida 2002-2003
- "Manual for the preparation and the appraisal of wind farm projects", Lead consultant. Client: DANIDA, 1998
- “ENISA 6-20 MW Windfarm Project”, TA-consultant for local consultant team involved in the preparation of the feasibility study”. Client: CABEI / Danida/ Senisa; 1997-98”
- “Prefeasibility study of market for wind farm investments in Central America - Costa Rica, Guatemala, Nicaragua”. Team leader. Client: Danida. 1997
- “Appraisal of the Tejona and the Tierras Morenas Wind Farm Projects in Costa Rica”, Client: Danida. 1997
- "Wind Farms in Jordan - Market Study", Client: Danida, 1997
- "Appraisal of wind farm projects in China for mixed credit financing (projects in Liaoning, Hebei, Hainan, Zheijiang, Xinjiang)", Client: Danida, 1995
- "Appraisal of a US\$ 85 million programme for the development of Egyptian manufacturing capabilities in wind turbines through the promotion of joint-ventures and the creation of demand for wind farms", Team leader. Client: Danida, 1993
- "Programme for Technical Assistance to the Promotion of Wind Turbine Technologies in Mongolia". Team leader. Client: Danida, 1992
- "Evaluation of the Effectiveness of DANIDA financed Wind Energy Projects in China, India, Cape Verde and Somalia". Client: DANIDA, 1991
- Feasibility Study of Wind Energy Research and Development in China and Nanao Island Wind Power Generation Project. Client: Danida, 1988

Solar energy

- Market Study for the Use of Solar Energy in Public Buildings. Client: Danish Ministry of Energy, 1985

Biogas

- The market for biogas systems for treating organic industrial waste in Morocco and Tunisia. Client: UNIDO, 1993/94

- Consultant for the preparation of tenders and the evaluation of project proposals for a three year demonstration programme to test the feasibility of collective biogas plants. Client: Danish Energy Agency, 1987

ESCOs

- Market for Third Party Financing of Industrial Energy Conservation in Malaysia" Client: Dangroup International Malaysia, 1987

7. Oil industry

- "Experiences and Lessons learned from Oil Industry Liberalisation in Africa, Central America and East Asia". Evaluation Report. Client: World Bank / Frigo, 1999
- Feasibility Study for a CILLS-managed Regional Programme for the Promotion of LPG Use in Urban Households (Burkina Faso, Cape Verde, Gambia, Guinea-Bissau, Mali, Mauritania, Niger, Senegal, Chad). Client: European Commission, DG 8, Directorate General for Development, 1988

8. Environment

- "Midrand EcoCity Project. Republic of South Africa. Mid-Term Evaluation. Client: Danish Environmental Agency/Danced (2000)
- "Provincial Environmental Management Plans". Appraisal of Danced financed technical assistance project for MOSTE in Thailand. Client: Danish Environmental Agency/Danced (1999)
- Evaluation of Danced project "Training for Urban Environmental Planning and Management in Thailand". Client: Danish Environmental Agency/Danced (1998)
- "Least cost-options and strategies for reduction of air and water pollution in Shandong Province, China". Design of methodology framework for analysing district heating systems as a means of air pollution control. Training and supervision of local consultants in economic valuation of costs of water pollution. Client: Shandong Environmental Bureau/World Bank, 1996
- "Monitoring and enforcement of industrial pollution control. Program of technical assistance to Department of Industrial Works. Thailand". Team member, focus on institutional aspects. Client: DIW/Danced/Rambøll. 1996
- "Cleaner Technology Industry Projects" in Thailand and in Malaysia, appraisal. Client: Danced/Danish Environmental Agency (DEA), 1994
- "Songkhla Lake Basin Integrated Environmental Management Project" in Thailand; appraisal of management & institutional aspects. Client: Danced/DEA 1994
- "Definition of DANCED programme for the financing of environmental projects in Thailand", Regulatory and institutional aspects. Client: Danish Environmental Agency, 1994
- Internationalization & Business Development for the Institutes of Chemistry, Biotechnology and Environmental Technology, Client DTI, Danish Technological Institute, 1993/94
- "Privatization of the management of a public support programme for the promotion of exports of environmental technology". Consultant for the preparation of a plan for the evaluation of the programme. Client: Danish Industrial and Commerce Agency, 1991

9. Other sectors:

- "Evaluation of the Cost Effectiveness of the British Enterprise Zones as an Instrument for Regional Economic Development". Client: The Industrial Councils of the municipalities of Hjørring and of Løkken-Vrå, 1986

- Prospect for a Plant for Recovering Metals and Plastic Materials from Cable and Electronic Scraps. Client: Dansk Kabel Skrot A/S, 1987
- Measures to Promote the Exports of Danish Wood Technology. Client: Danish Ministry of Housing, 1986
- Evaluation of Social Pilot Projects in Denmark and Germany financed by the Second EC-Programme to Combat Poverty. Client: European Commission, DG 5, Directorate General for Social Affairs, 1986-87
- Programme to Promote the Construction of Low-Income Housing in Costa Rica; Feasibility Study. Team Leader. Client: Danida, 1988

10. Training Courses in Energy and Environment Economics

- Environmental issues in wind energy, paper and presentation at training workshop in Khandi, Sri Lanka for stakeholders in wind energy
- Courses in energy economics and planning in Guinea, Haiti, Costa Rica and Jordan. Client: World Bank, 1998-1990
- Three days training seminar on "environmental impact analysis of renewable energy projects" for staff of IREDA in New Delhi. Client: Danida. 1998
- Training of staff from Shandong Environmental Bureau, China, in environmental economics. Client: World Bank, 1996
- Three days seminars to senior energy planners from Arab Countries on energy economics and planning. Client: DG 17. 1988
- One month intensive training course in energy economics in Jordan to staff of the national power company and of the Ministry of Energy. Client: DG 17, 1986