



Guarantee of Origin for renewable electricity Status of GO Implementation – Sharing experience

Wednesday, October 1, 2003, Brussels

Biographies of the speakers

Veit Bürger

Veit Bürger (born 1969) is a research fellow of the Energy and Climate Division of Öko-Institut in Germany. The Öko-Institut (Institute for Applied Ecology) is a registered non-profit association with the objective to provide environmental research independent of government and industry. Its Energy and Climate Division comprises a research staff of 15 including engineers, economists, political analysts and sociologists. Mr. Bürger has graduated in physics and energy economics and is working as a researcher for Öko-Institut since the beginning of 2002. He has specialised in national and international issues of energy policy, mainly instruments for environmental protection in liberalized energy markets. His activities include the operation of the German “ok-power” label for green electricity, participation in research projects on electricity disclosure and guarantee of origin for renewable electricity.

Carlo Crea

Carlo Crea was born on 18.03.58. He lives in Rome (Italy), married two children.

Educational background

Law (first class degree)

Postgraduate Courses:





1984 Civil and commercial law

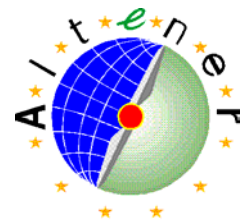
1988 Attorney at law

1989 Advanced school of Public Administration

1995 International Cooperation, S.S.P.A.

2000 Strategic Marketing – SDA Bocconi

IT Power	Öko-Institut	ECN	IDAE
			



Current position

Head of International Affairs in GRTN (Gestore della Rete Di Trasmissione Nazionale) which he joined in October 2000

Professional background

1986-1987	Government official, Ministry of the Interior
1988-1989	Oil Division legal adviser, Ministry of Industry and Trade
1990-1996	Executive for Foreign Affairs Division of General Directorate of Energy Sources, Italian Ministry of Industry
1996-1999	Director of European Institutional Relations, EDISON spa
2000	Assistant to CEO, EDISON spa

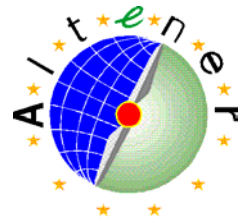
Other

Member of ETSO Steering Committee, Convenor of Working Groups within UCTE and SUDEL, Vice President of RECS AIB.

Invited speaker to international events and lecturer to post graduated courses on energy matters.

John Green

Dr. John Green is a Director of IT Power and Manager of the company's Climate Change Strategy Unit. He has worked in the energy field for over 12 years, having completed his PhD focusing on renewable energy. His work now focuses on renewable energy policy, in particular, electricity disclosure, Guarantees of Origin, renewable energy support mechanisms, green electricity marketing and the Clean Development Mechanism. He has managed a wide range of projects funded by UN organisations, the EC and the World Bank, and he is presently coordinating an EC-funded project, 'Tradable Renewable Energy Certificates Know-how and Initiatives Network' to create an international TREC network. Since IT Power was formed over 20 years ago, the company has completed over 700 renewable energy projects in over 90 countries. Dr Green is also Director of Green Electricity Marketplace.



Peter Niermeijer

Peter Niermeijer has gained recent relevant working experience in formulating and executing systems for tradable emissions. He is the originator of a scheme known as the Green Label System, which has been operational in the Netherlands since January 1998. The scheme concerns the issue of tradable certificates for renewable energy production.

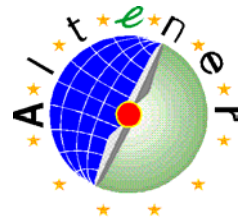
On the strength of its experiences with the Dutch system for tradable green certificates, the concept is carried further to a European level. Peter Niermeijer is both the founder and the secretary general of RECS International (Association for Renewable Energy Certificate Systems in Europe). Under his direction, RECS recently closed the RECS Test Phase for Europe.

Peter Niermeijer was a member of the 'Climate Change' working group within EURELECTRIC, the umbrella organisation of power sectors in Europe. As a member of the working group, he has been directly involved in the development of a simulation project (GETS2), which was carried out in the spring of 2000. EnergieNed took part in this simulation with a virtual company, Peter Niermeijer leading the project team.

Dietmar Preinstorfer

Dietmar Preinstorfer, graduate from the Karl Franzens University in Graz, is assistant to the chairman of E-control, the regulatory authority of the Austrian electricity and natural gas market. Before Dietmar joined E-Control in May 2001 he has worked in the Austrian National Council with a main focus on the national economic and energy policy.

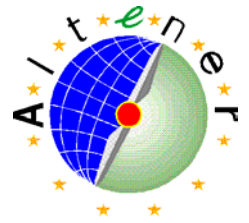
At E-Control Dietmar has specialized in the field of tariff structures and calculations of the electricity market, Guarantees of Origin and Disclosure, in all of which he is heading several national projects. Dietmar is E-Control's representative in the RECS Association of Issuing Bodies where he has been appointed as Vice-President in 2002 for a one year period.



Francisca Rivero

Francisca Rivero (born in Madrid, 1970) is Project Manager in the Studies Department of the Institute for Diversification and Saving of Energy (IDAE). IDAE is a publicly owned business-structured entity reporting to the Ministry of Economy, in Spain. The basic function of IDAE is to promote energy efficiency and the rational use of energy in Spain, as well as diversity of energy sources and the use of renewable sources of energy. IDAE promotes these aims through dissemination activities, technical consultancy and the implementation of projects with a technologically innovative component.

Ms. Rivero has a degree in Economy and Business Administration and doctorate courses on Applied Economic Modelling. From September 1993 to March 1997 she worked as a researcher on regional economic models and input-output tables in the Department on Applied Economy of the Autonomous University of Madrid and in the Economic Forecasting Center (CEPREDE). Since March 1997, she works for IDAE where she is responsible for the biannual IDAE review on energy efficiency and renewable energies and for the analyses on the employment and environmental impacts of energy efficiency programmes. She works on energy prospective studies and is specialised in the use of models to simulate and forecast energy demand in the medium and long term. She has developed several analysis about the legislation regarding renewable energy sources in the European Union, identifying the social, economic, juridical and administrative barriers to renewable energy deployment in Spain and the rest of EU countries. She is a member of the Working Group on *Sectoral Analysis and Policies* led by the Climate Change Spanish Office and the Working Group in charge to write the *Spanish Strategy for Sustainable Development*.

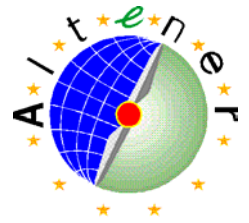


Christof Timpe

Christof Timpe is a coordinator of the Energy and Climate Division of Öko-Institut in Germany. The Öko-Institut (Institute for Applied Ecology) is a registered non-profit association with the objective to provide environmental research independent of government and industry. Its Energy and Climate Division comprises a research staff of 15 including engineers, economists, political analysts and sociologists. Mr. Timpe is working as a researcher for Öko-Institut since 1993. He has specialized in instruments for environmental protection in liberalized energy markets. His activities also include the operation of the German "ok-power" label for green electricity and the role of the German Issuing Body for the RECS (Renewable Energy Certificate System) group, a European initiative to establish a harmonized system for tradable certificates for electricity from renewable energy sources. Mr. Timpe has been involved in two projects on electricity disclosure, which were sponsored by the European Commission. He is also part of the REGO project team.

Jan Vorrink

Jan Vorrink (born 1960) is the head of CertiQ which is a daughter company of TenneT bv the Dutch TSO. CertiQ is the Dutch Issuing Body for Dutch Greencertificates, RECS-certificates and Cogeneration certificates. It comprises a staff of 8 employees. Mr. Vorrink has graduated as a Master in Business Administration and is an Environmental Engineer. He is working for CertiQ since mid 2002 as a staff member, and since the beginning of 2001 as an interim-manager implementing the Dutch greencertificate-scheme. He has specialised in national and international issues of environmental and energy policy and the implementation of these policies. His activities include the management of CertiQ and the implementation of new regulations such as the implementation of the guarantee of origin for renewable electricity.



Beatriz Yordi Aguirre

Bachelor's Degree in Physics, special degree on Fundamental Physics.

Since October 1994, she is working at the Directorate General for Energy and Transport of the European Commission in Brussels. She initiated her European experience in the innovation and technology area of renewable energy sources, under the 4th and the 5th Framework Programmes of RTD.

During the last three years she has been working at Commission's Unit in charge of the regulatory policy and the promotion of new energies and of demand management. Amongst other tasks related to renewables' policy, she was responsible for the elaboration of the European Directive on electricity from renewable energy sources and of the recently approved Directive on the promotion of biofuels for transport. She is currently involved in the follow-up of the implementation of these two major renewables' Directives at the Unit Regulatory Policy and Promotion of New Energies and of Demand Management.

She has started her professional carrier at the CIEMAT - Centre for Energy, Environment and Technology Research in Madrid, and joined later the utility Union Fenosa, being responsible for the solar PV plant project in Toledo.

She has contributed with more than 20 international publications, namely the chapters dedicated to 'The outlook for PV in the 21st century' in the Cambridge University press, in July 2000, and the "National and regional support systems in renewable energy sources", issued in June 2003, by the Elsevier editorial.