



Minutes AID-EE Seminar/workshop

Title of meeting:	Energy efficiency policy in practice: Implementation of 2006/32/EC Directive on energy end-use efficiency
Date:	5 December 2006
Venue:	Ministry of Economy, Pl. Trzech Krzyży 3/5, Warszawa
Time:	9.30-16.00
Organizers:	Ecofys Netherlands & Ecofys Poland
Number of participants	22 participants + 7 speakers/chairmen/organization

Name	Organisation
Bałazy ElŜbieta	Stora Enso Poland S.A.
Blicharz Dorota Biuro	Technologii Czystych Energii
Figorski Arkadiusz	The Krakow Institute For Sustainable Energy
Fornalski Janusz	"PKP Energetyka" Spółka z o.o.
Fornalski Zbigniew	Stowarzyszenie Papierników Polskich
Gall Marek	WIOŚ –Warszawa
Głodek Bogdan	BOT Górnictwo i Energetyka S.A.
Godlewska Katarzyna	Stowarzyszenie Papierników Polskich
Gronowska Angelika	Ambasada Brytyjska
Guła Adam	Akademia Górniczo-Hutnicza
Janiak Karolina	Biuro Technologii Czystych Energii Ambasada Kanady
Kobyliński Kamil	Vattenfall Heat Poland Sp. z o.o.
Kulesa Marek	Towarzystwo Obrotu Energią
Kwiatkowski Ryszard	"PKP Energetyka" Spółka z o.o.
NieuwaŜny Aleksandra	Uniwersytet Warszawski
Nowak Edward	Ośrodek Badawczo-Rozwojowy Gospodarki Energetycznej
Pasierb Sławomir	Fundacja Na Rzecz Efektywnego Wykorzystania Energii
Pawlak Piotr	Rockwool Polska
Regulski Bogusław	Izba Gospodarcza Ciepłownictwo Polskie
Robak Adrianna	Lubelskie Przedsiębiorstwo Energetyki Ciepłej Sp. z o.o.
Seklecki Piotr	Urząd Regulacji Energetyki
Staręga Piotr	Urząd Regulacji Energetyki
Wyczałkowski Bartłomiej	Vattenfall Sales Poland Sp. z o.o.
Zbigniew Kamieński, Deputy Director of Energy Department	Ministry of Economy, Poland
Marynka Szweykowska-Muradin	Ecofys Poland
Henryk Gaij	Ecofys Poland
Robert Harmsen	Ecofys Netherlands
Izabela Kielichowska	Ecofys Poland
Dominika Bojarun	Ecofys Poland



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Response to presentations

The morning session focused on the EU energy efficiency policies, the Polish White Certificate system which is under development and the potential for energy efficiency improvement in Poland. After each of the presentation there was room for questions and discussions. Most important discussion items have been summarized below.

The afternoon session focused in detail on the Energy Efficiency Directive and the results of the AID-EE project. The audience showed great interest in the harmonization of the method to calculate energy efficiency improvement (see also below).

Summary of discussion points

- Relation between the 20% Energy Efficiency Action Plan and the 9% in the EE Directive.
- EE potential of Poland versus Europe: need for burden sharing?
- Development of the White certificate system in Poland: Should White Certificates focus on demand side only or could supply side be integrated? How to avoid double counting of savings (possible overlapping with emission trading and RES targets)?
- Calculating energy efficiency improvement: how to determine autonomous improvement (incl. free riders), how to account for rebounds and other side effects; more general: how to come to a harmonized European calculation model?

Overall assessment of workshop

It was lively workshop with interesting discussions linked to the current EU energy efficiency policies and ambition on the one hand and the progress in developing a White certificate scheme in Poland on the other. Key-messages from the AID-EE project related to increased need for monitoring in order to be able to quantify the impact of policy instruments were recognized by most of the participants. The workshop emphasized the great challenge in harmonizing the methodology for calculating energy savings at the EU level.