



European Commission
Directorate General Enterprise & Industry



**REPORT FROM WORKSHOP
“ORGANIZING AND FINANCING INNOVATION PROJECTS
IN ENERGY SECTOR”
held on 26. 10. 2007**

**Organized by the INSTITUTE OF POWER ENGINEERING
and NATIONAL CONTACT POINT
Warsaw**

Session Report 26 October 2007



1. Main topics discussed on the workshop

Preparation and sources of energy projects financing in the 7 FP UE.

- ✓ The 7 FP, UE - structure and budget overview
- ✓ Calls and topics in energy area within 7 FP, UE
- ✓ Activity in the energy area
- ✓ Required basic documents
- ✓ Evaluation criteria for projects

Innovation energy projects fulfilled by a Thermal Processes Department

- ✓ Main activities and sources of innovation energy projects financing by the Thermal Processes Department
- ✓ Development of new products and technologies
- ✓ European research projects

Projects financing by the Research Fund for Coal and Steel

- ✓ Main information concern Research Fund for Coal and Steel – managed by DG Research, Directorate K, Energy, Unit 04
- ✓ Projects type and budgeting overview
- ✓ Importance associated activity

Implementation of operations programs 2007-2013, on Infrastructure and Environment Operational Programme

- ✓ Goals and priority
- ✓ European Regional Development Fund (ERDF) and the Cohesion Fund.
- ✓ Priority 9 - Environment-friendly energy infrastructure and energy efficiency
- ✓ Priority 10 - Energy security

Implementing agreements

- ✓ Main goals and rules for new agreements
- ✓ Cost sharing, task sharing and mix financing rules
- ✓ Benefits of international energy cooperation
- ✓ Implementation of existing agreements

Main objectives of the Energy Innovation Financial Network

- ✓ The EU policy and the Lisbon Strategy
- ✓ Innovation characteristics and barriers in the energy sector
- ✓ Access to the financial services for energy innovation projects
- ✓ The role of Stakeholder Committee
- ✓ Designed methodologies, tools and procedures
- ✓ Architecture of the Europe Innova Initiative

Build- Nova

General objectives of BUILD-NOVA project were briefly presented by Mostostal Warszawa. Main tools used to find the most suitable funding sources for innovation development in European building industry were presented. All participants were invited for coming BUILD-NOVA business forum in Warsaw.

2. Workshop Programme

Workshop Programme 26 October 2007

10.00 - 10.15	Opening of the workshop - <i>dr hab. inż. Jacek Wańkowicz, Director of Institute of Power Engineering</i>
10.15 - 10.45	Preparation and sources of energy projects financing in the 7 FP UE. <i>dr Andrzej Sławiński, National Contact Point</i>
10.45 - 11.15	Innovation energy projects fulfilled by the Thermal Processes Department <i>dr Tomasz Golec , Institute of Power Engineering</i>
11.15 - 11.30	Projects financing by the Research Fund for Coal and Steel <i>Maria Kaska, National Contact Point</i>
11.30 - 12.30	Break
12.30 - 13.00	Implementation of operations programs co- financed by European funds in 2007-2013, Infrastructure and Environment Operational Programme <i>Maciej Witkowski, Ministry of Economy</i>
13.00 - 13.30	Implementation agreements <i>Hanna Sobczyk, Institute of Power Engineering – Gdańsk</i>
13.30 - 13.45	The Energy Innovation Financial Network. <i>dr Hanna Bartoszewicz-Burczy, Institute of Power Engineering</i>
13.45 - 14.15	The Build- Nova <i>Juliusz Żach Build-Innova Mostostal</i>

3. General Comments on the Discussions

The workshop widened a knowledge of the EU innovative policy and energy priority as well as EIFN objectives and the Europe Innova Networks. A business plan, NPV analysis, Real Option Approach, Montecarlo methodology and other tools were presented by IEn-CENERG.

Participants were informed about possibilities, procedures and a support for innovative projects in FP 7 and OP Infrastructure and Environment in the energy area. Priorities of Operational Programmes in 2007-2013 concern renewable energy, reducing demand for energy and otherwise environment-friendly projects, for implementation of the Lisbon Strategy goals, were discussed.

The innovative energy technology and projects fulfilled by the Institute of Power Engineering were discussed and promoted.

Implementing agreements have focused on technologies for fossil fuels, renewable energies, efficient energy end-use and fusion power. The main activities of the IA were presented and discussed.

During the Seminar participants took part in very constructive discussion and were invited to join the Europe Innova Network Community.

4. Impressions on the Workshop

The seminary has become a real productive, and a good opportunity to discuss the possibility of organising and financing innovation projects in energy sector.

5 Speakers

- Jacek Wańkowicz (Institute of Power Engineering)
- Andrzej Sławiński (National Contact Point)
- Tomasz Golec (Institute of Power Engineering)
- Maria Kaska (National Contact Point)
- Maciej Witkowski (Ministry of Economy)
- Hanna Sobczyk (Institute of Power Engineering – Gdańsk)
- Hanna Bartoszewicz-Burczy (Institute of Power Engineering)
- Juliusz Żach (Build-Innova Mostostal)

6 Lists of Participants

No.	Name	Company
1.	Iwona Lizer	Instytut Energetyki
2.	Ewa Kaczmarczyk	Instytut Energetyki
3.	Lech Salkiewicz	Instytut Energetyki
4.	Urszula Dąbrowska	Instytut Energetyki
5.	Jerzy Szymczak	Instytut Energetyki
6.	Dorota Piekarska	Instytut Energetyki
7.	Anna Szydlik	Instytut Energetyki
8.	Lidia Gruza	Instytut Energetyki
9.	Izabella Komorowska	Instytut Energetyki
10.	Ryszard Florkiewicz	Instytut Energetyki
11.	Włodzimierz Harzyński	Instytut Energetyki
12.	Marek Szydłowski	Instytut Energetyki
13.	Zofia Dudek	Instytut Energetyki
14.	Grażyna Wojtkowska -Łodej	SGH
15.	Jerzy Mukosiej	Instytut Elektrotechniki
16.	Edyta Kęпка	Instytut Elektrotechniki
17.	Andrzej Puternicki	Instytut Elektrotechniki
18.	Sonia Jarema-Suchorowska	Energopomiar
19.	Anna Nitarska	Energopomiar
20.	Krzysztof Wojdyga	PW UCBE
21.	Jerzy Szastałło	PSE -Operator
22.	Ewa Łukiewicz	IMB i GS
23.	Agnieszka Kosicka	PMC
24.	Magdalena Jaskólska	PGNiG SA
25.	Ewelina Labak	PGNiG SA
26.	Bożena Huryń	SGS Polska
27.	Dariusz Świerczyński	SGGW
28.	Artur Kiszczak	SGGW
29.	Szymon Głowacki	SGGW
30.	Kamil Jakubczak	Student, wsp. Z MRR
31.	Ewa Walczykowska	IEn
32.	Kazimierz Jarosławski	PERLEN
33.	Anna Krajewska	IEn - Łódź
34.	Aleksander Krucki	ITC - Łódź
35.	Juliusz Żach	Build-Innova Mostostal
36.	Hanna Dytry	IEn
37.	Marek Niedzwiedzik	IEn
38.	Mariusz Sowa	ARE

39.	Andrzej Sławiński	KPK
40.	Maria Kaska	KPK
41.	Tomasz Golec	IEn
42.	Maciej Witkowski	MG
43.	Magdalena Rogulska	IP i EO
44.	Hanna Sobczyk	IEn - Gdańsk
45.	Hanna Burczy	IEn
46.	Jerzy Przybysz	IEn
47.	Jacek Wańkiewicz	IEn
48.	Paweł Bocian	IEn

Agnieszka Kosicka, Grażyna Wojtkowska–Łodej, Anna Krajewska and Magdalena Rogulska were unable to arrive.