

Presentation on Incentive mechanisms and support programs

Ricardo Külheim, 23.11.2017

***Energy Efficiency Advisory Services for
Companies
Project***



What are our fields of activity?





EE-Policies for companies

Cross-cutting with sector specific characteristics

- Eco-Tax with reduced rates for the industry,
- White certificates

Financial

- Subsidies for energy audits and efficiency investments

Fiscal/ Tariffs

- Tax deduction for energy saving investments in businesses

Information/ Education/ Training

- Advice programm,
- Information campaign
- Awards

Summary of best practice policies for Energy Efficiency

Cooperative Measures

- Agreement among enterprises on energy efficiency

Legislative/ Normative

- Mandatory execution of energy audits in large enterprises

Legislative/ Informative

- CO2 emissions fee for large emitters

New Market-based Instruments

- Emissions Trading Scheme



„New“ policy approaches

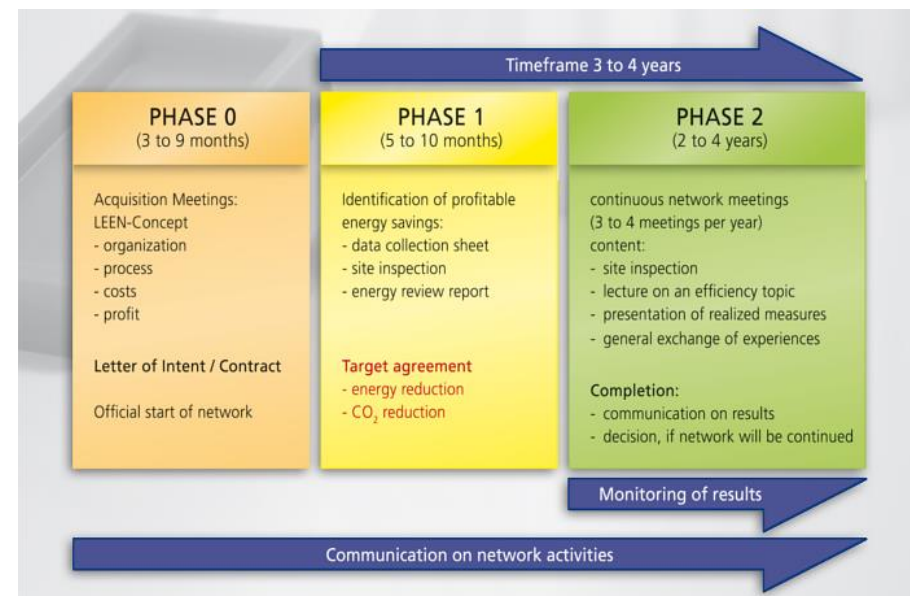
- Promotion of Energy Management Systems and Energy Audits:
 - Article 8 of EED 27 central element for widespread of this instrument in recent past
- Development of public-private partnership for implementation of energy efficiency measures
- “Smart Metering” measure for the SMEs in UK: Installation of advanced meters since 2009
- Industrial Energy Efficiency Networks:
 - Advice approach specifically tailored for selected industrial target groups from different sectors;
 - e.g. Swedish energy efficiency networks (EEnet), which is specifically dedicated to SMEs or Learning Networks (LEEN) in Germany



„New“ policy approaches

LEEN – Learning Energy Efficiency Networks

- Usually formed with 10-15 companies from different sectors (large or SMEs)
- Based on open exchange of ideas and experience (ideally not competing companies)
- Focus on Cross-cutting technologies
- Participants commit to energy saving target
- Costs per company for 4-year process: 35.000 EUR
(including 10-12 day energy review, 16 network meetings and monitoring assessment)
- 2008-2014: Pilot with 30 Networks and 366 companies
- **New target: 500 Networks**





Best fit for UA?

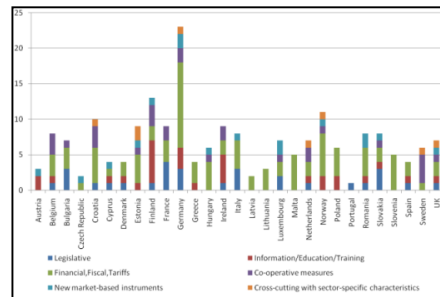


Potential assessment criteria

- High impact/ high number of applicants
- Cost of the implementer/ necessary administrative support
- Potential for market transformation and for promotion of energy service market
- Suitability to overcome barriers for energy efficiency
- Link to other measures/ policy packages
- Previous experience with measure
- Avoidance of negative side-effects
- Support of positive side-effects
- Ease of acceptance by relevant stakeholders



Lessons learned



- ✓ 56 measures were evaluated as successful measures, 50% financial measures
- ✓ Other 50% measures: broad policy mix including all policy measures



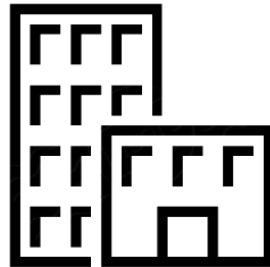
Best fit



- ✓ Foster dialogue among all stakeholders on different options
- ✓ Develop a plan



Contact us:



Office address

Deutsche Gesellschaft für
Internationale Zusammenarbeit (GIZ)
GmbH
16b, Antonovycha (Horkoho) st.,
01004 Kyiv, Ukraine

Ricardo Külheim

Project director

T +38 044 594 07 63

F +38 044 594 07 64

M + 38 066 435 79 28

E ricardo.Kuelheim@giz.de

