

CODE2

**Cogeneration Observatory
and Dissemination Europe**



Workshop Greece

*Deliverable D.4.2 – Workshop Report
10/10/2013*



1. Summary of the workshop:

Short summary indicating the following information:

- Date: 10/10/2013
- Place: Ministry of Environment Energy and Climate Change - Amphitheatre - Athens
- Number of participants: 45
- Sectors represented:
 - Private industries
 - Public energy service companies
 - Public energy organisations
 - Universities
 - Private energy experts
- Speakers:
 - Anastasios Tosios (HACHP President)
 - Costas Theofylaktos (HACHP board member)
 - Minas Iatridis (CRES Energy policy division expert)
 - Theodore Chronis (HACHP researcher)
 - Ioan. Desipris (Roundtable, MYTILINEOS HOLDINGS S.A.)
 - Vasilis Chaitas (Roundtable, AGRITEX Energy S.A.)
 - Dimitris Miras (Roundtable THERMI SERRON S.A.)
- Participants list in a separate file.
- Structure of the agenda:



Hellenic Association for the Cogeneration of Heat and Power

7 Ioustinianou str , 11473 Athens Greece , tel: +302108219118, Fax: +302108821917

e-mail: hachp@hachp.gr url: www.hachp.gr

WORKSHOP PROGRAMM

Thursday 10/10/2013

YPEKA amphitheatre Mesogion 119 - Athens

9:00 to 9:30	Registration of participants - Coffee
9:30 to 9:45	Welcome speech by HACHP President A. Toshios
9:45 to 10:15	Address speech by representative of the Secretary General of Energy and Climate Change, Mrs. K. Mathiouthaki
10:15 to 10:45	CHP in Europe today - Trends and Perspectives Presentation of the results of CODE project Presentation of the CODE2 project C. Theophylaktos , HACHP Board member
10:45 to 11:15	Coffee Break
11:15 to 11:45	Presentation of European Directive 2012/27/EK for Energy Efficiency M. IATRIDIS , Direction CRES Energy Policy Division
11:45 to 12:15	CHP Roadmap for Greece T. Chronis , HACHP researcher
12:15 to 13:15	Round Table with CHP producers and users on " Status of CHP in Greece - Problems and Prospects" Moderated by journalist Mr A. Demertzis
13:15 to 13:30	Conclusions - Epilogue
13:30 - 14:00	Light Buffet

- Presentations:
 - Sent as separate files
- How was it?
 - All the participants were informed about the objectives and deliverables of CODE2 project.
 - An expert from CRES presented the EED implementation procedures, along with the main guidelines of the EED that should influence the CHP and energy sector. Still some points need further clarification, while others need immediate action after the implementation.
 - The roundtable discussion was carried out by experienced users of CHP systems, of different range, who pointed out several practical barriers that CHP users and all CHP investors are facing.
 - During discussion, policy makers, investors and users discussed the current situation of CHP, the general energy situation, the role of energy prices, especially of natural gas, the difficulties created by the delays of the payments of FiTs by the Market Operator – LAGIE – which creates major problems with their payments to their NG supplier, DEPA.
 - They pointed out important barriers mainly about bureaucracy and lengthy procedures for obtaining the required permits, the existing insecure economic and political environment, the absence of banking system and the reasons for the existing high-energy prices.
 - An important feedback from public organisations representatives showed several structural and central management inefficiencies.
- There was any additional activity? Any new and good ideas presented by the participants.
 - There was no additional activity.
 - The selection of the place (Ministry Environment Energy and Climate Change) led many medium-and high-level public officers of Ministry of Energy working in the areas of Energy Efficiency, CHP and Electricity to join the event. It should be added that, in general, these officers are not participating to events like this one, but due to the fact that it is organised on their premises gave them the opportunity to attend and participate to the discussion. It was a perfect occasion to hear “first-handed” the problems and difficulties that cogenerators are facing to operate their CHP units.
 - Several suggestions made for overcoming of barriers and for a wider dissemination of CHP in a national level. Most of them are already implemented in the “CHP Roadmap for Greece”, presented by HACHP.

2. Main conclusions regarding the Roadmap

Short summary with the main conclusions on the roadmap

- Areas of Roadmap which need to be revised

- There have to be some extra notes in the barrier chapter.
- Some extra points of the EED should be mentioned and analysed.
- Additions to the roadmap introduced by the workshop
 - Have to put more weight in the proposals concerning the overcoming of barriers.
- Input from participants on EED implementation regarding CHP need in the roadmap
 - Most of participants are reluctant about the way some measures will be implemented in the national legislation. Some of the mentioned measures should be clearer and more specific.

3. Main conclusions regarding the creation of the heat coalition

There is no “Heat Roadmap for Greece”, due to the fact that district-heating network is limited in Greece and although the signs of development appear the expansion of the network is moving with slow pace. There is a committee formed by the Ministry of Energy to tackle this and a member of HACHP is part of this team.

4. Main lessons learnt

The ongoing political and economical changes consist major barrier to potential investors. Investors and users are reluctant and show limited confidence to public authorities and their decisions. Additionally, there is a several months delay payment concerning the payment of F-i-T to the CHP producers, creating liquidity problems and challenge their future operation.

Most of the users and investors are disappointed by the way the public authorities react on the economic situation, especially on the banking system, which is reluctant to provide loans, even with higher interest rates than in other M-S. On the other hand employees from Ministry of Energy and Operator of Electricity Market responsible for the transactions for CHP systems have the will to work on the existing problems but they are caught up in a very complicated system that needs brave restructuring in a high management level.

What the market and experts need is a clear path with stable mechanisms and limited bureaucracy.