



# Overview of Project Results & Current EE Issues



Antoinet SMITS  
*SenterNovem*



Mehmet CAGLAR  
*EIE*



Bruno CHRETIEN  
*ADEME*



# Part 1 - Benefit of this project for Turkey & current EE issues



## I. Benefit of this project for Turkey & current EE issues

## II. Facts and Figures

## III. Mandatory Results

## IV. Conclusion

- Important project for Turkey and EIE
- High expectations
- Difficult timeframe not much attention for Energy Efficiency,
- Project contributed to position EIE as main EE actor



## Part 2 – Facts and Figures



I. Benefit of this project for Turkey & current EE issues

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III. Mandatory Results

IV. Conclusion

- Such a project needs **good collaboration and commitment** of all parties especially RTA and Counterpart

- **EE** = broad topic.

⇒ Very **big challenge** to cover it all

⇒ Understandable wish to **see achieved all works initiated**

⇒ But **mustn't forget all achievements**

- Rewind on the very concrete aspects of the projects :
  - **29** months duration
  - **60** persons involved
  - **105** expert missions
  - **25** seminars and workshops with **94** presentations
  - **144** reports and other documents produced



### 1 - Strengthening of legal and institutional framework

*a - Legal and institutional capacity of EIE and relevant institutions' staff strengthened and working knowledge increased through trainings by the end of the project implementation, in all sectors.*

I. Benefit of this project for Turkey & current EE issues

II. Facts and Figures

III. Mandatory Results

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- **Law enacted** lately
- Very **important and visible** item for Turkey & EIE
- Only the emerging part of the iceberg for the project
- It would have **no use without building up institutions capacity** to implement regulatory EE measures.
  - seminars, study visit, missions reports for knowledge
  - trainings and internships for know how



### 1 - Strengthening of legal and institutional framework

*b - The financial and technical scheme for the management & supervision of the joint EE programs (such as audits, pilot projects, training, R/D, awareness campaign, monitoring) in cooperation with other public, private and municipal partners is in place*

I. Benefit of this project for Turkey & current EE issues

II. Facts and Figures

III. Mandatory Results

IV. Conclusion

- **Difficulty to set up** this financial and technical scheme
- Law was first
- **Need time to involve all relevant stakeholders**
- Important **reinforcement of EIE staff** needed to run the challenge
- However **ready** to present a new energy efficient programme scheme
- Maintain **relationship** and give **support** to Turkey through EIE



### 1 - Strengthening of legal and institutional framework

*c - Improved visibility of the EE policy & active networking with decision makers in various Institutions.*

I. Benefit of this project for Turkey & current EE issues

II. Facts and Figures

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- **Visibility of EE policy** and EIE as main actor reinforced through :
  - seminars (attendees from all main actors)
  - technical and other events
- **Active networking** with Chambers of Engineers, Municipalities, Ministries, Trade Associations... were **initiated** and should be **continued**



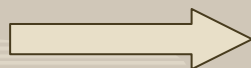
### 2 - Assessment of the energy saving potential

*a - Team (# 10) trained on EE-data bank in France.*

- A **real challenge** and need a huge work
- Relevant **persons trained** in France in a very competent institute
- Also **need to collect the data**

*b - EE-Data bank started and in operation*

- The database **is running**
- **Data collection and analysis processes started with special ADEME support**
- To obtain a first assessment of energy saving potential, a quite **long run** remains



**ADEME and EIE will continue the collaboration**

I. Benefit of this project for Turkey & current EE issues

II. Facts and Figures

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## 3 – Identification of barriers and support to implementation

*a - Plan for the gradual removal of the key structural barriers (budgetary, regulatory, tariffs, social, specifically in financing systems for all sectors). Prepared and submitted to MENR.*

I. Benefit of this project for Turkey & current EE issues

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### **Barriers for Energy Efficiency in Turkey:**

- not a priority policy issue
- financial structure is not supportive
- lack of knowledge, especially on the design of programmes, monitoring and evaluation and involvement of stakeholders

### **Opportunities for Energy Efficiency Turkey**

- “A competitive economy is an energy efficient economy”
- Twinning project deliverables information through seminars, workshops and reports are now to the disposal of EIE and other stakeholders of Turkey.

### **Conditions**

- Development of long term programmes
- Increase EIE staff & continued training.





### 3 – Identification of barriers and support to implementation



*b - Development of the networks on EE in TR, of their connections with EE- European networks. Available schemes identified for increased access to European and international funding.*

I. Benefit of this project for Turkey & current EE issues

II. Facts and Figures

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- Opportunities created by the Twinning
- Network of stakeholders: Potential ' coalition for EE in Turkey'
- Deliverables on financial scheme's for EE, organisational aspects; specific knowledge on EE in industry, building, transport, awareness & communication – basis for further work
- Connection to the European energy efficiency community
- EIE is now participating in 3 EU projects
  - European Civil Society Dialogue Programme with a.o the city Sivas, Paris, Istanbul;
  - EIE: Eurotopten (products) and Motor Challenge (motor driven systems in industry).
  - Hopefully Turkey will sign the IEE programme memorandum and become eligible to EU funds – to continue.



### 4 - Events, Study Visits, Internships, Workshops

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- We aimed to build up knowledge and know-how in EIE staff and partner organisations
- Knowledge transfer through seminars, workshops and expert & study visits
- Know how through internships, training and coaching-on-the-job
- These activities can only be effective if they are jointly prepared.

#### **Member States Conclusion:**

Benefit of working in different cultural settings

new views, new ideas

Opportunity for bilateral cooperation



Pre-accession Assistance Programme  
Twinning Project: TR03-EY-01



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Thank you for your attention !

  
**SenterNovem**

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