

Black Sea Basin Joint Operational Programme 2007-2013  
European Neighborhood & Partnership Instrument (ENPI)

**Black Sea Buildings Energy Efficiency  
Plan  
BSBEEP**



**GA 1 - Knowledge and Information collection and dissemination -  
Analysis of external current situation**

**Activity 4: Collection of a pool of active bodies and experts that  
are involved on energy efficiency matters - «BSBEEP POOL»**

## **Final Study**

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## 1. Introduction

The objective of this study is to collect all relevant information and data in order to create a pool of active bodies and experts that are involved on energy efficiency matters, operating at BSBEEP partners local areas. Some of them are operating at national or regional level having a department on BSBEEP partners local areas, while others are operating only at local level. As has been clearly presented at Grant Application Format (GAF), the objective of group of activities 1.4 (GA1.4), is to create, operate and promote this Pool of active Bodies and Experts, as a mean that will trigger cooperation and facilitate exchange of experience, among various actors around the Black Sea basin. As a fundamental action, the creation of this Pool of active Bodies and Experts, will present in a systematic and organised way information about how to contact them as also some brief information about those bodies and their activities. As a framework condition, we will present essential information about some of the most important institutions acting on European Union and Black Sea area, concerning energy efficiency matters on building sector. As a foreseen future step, this Pool of active Bodies and Experts, could take the form of a web site application attached to BSBEEP project web site, operating as an electronic exchange platform, including people, institutions and projects.

## Part A: International institutions acting at EU and Black Sea area

### 2. EU Commission institutions

#### European Commission DGs Energy

Energy policy directly affects everyone in Europe. Whatever age we are, and whatever activities we undertake, energy plays a fundamental role in today's world. The issues and challenges connected to this policy require action at European level; no single national government can address them successfully alone. By working in concert, European Union Member States and European industry can develop energy sectors which best meet the needs of citizens and our economy, whilst minimizing damage to our environment.

The European Commission's Directorate-General for Energy manages work in this area. (ECE, 2013)

Under the political guidance of Commissioner Günther H. Oettinger, the Directorate-General for Energy is responsible for developing and implementing a European energy policy. Through the development and implementation of innovative policies, the Directorate-General aims at:

- Contributing to setting up an energy market providing citizens and business with affordable energy, competitive prices and technologically advanced energy services.



- Promoting sustainable energy production, transport and consumption in line with the EU 2020 targets and with a view to the 2050 decarbonisation objective.
- Enhancing the conditions for secure energy supply in a spirit of solidarity between Member States.

In developing a European energy policy, the Directorate-General aims to support the Europe 2020 programme which, for energy, is captured in the Energy 2020 strategy.

The Directorate-General carries out its tasks in many different ways. For example, it develops strategic analyses and policies for the energy sector; promotes the completion of the internal energy market encompassing electricity, gas, oil and oil products, solid fuels and nuclear energy; supports the reinforcement of energy infrastructure, ensures that indigenous energy sources are exploited in safe and competitive conditions; ensures that markets can deliver agreed objectives, notably in efficiency and renewable energies; promotes and conducts an EU external energy policy; facilitates energy technology innovation; develops the most advanced legal framework for nuclear energy, covering safety, security and non-proliferation safeguards; monitors the implementation of existing EU law and makes new legislative proposals; encourages the exchange of best practices and provides information to stakeholders.

All this work is aided by expert input from the Executive Agency for Competitiveness and Innovation (EACI), the Euratom Supply Agency (ESA) and the Agency for the Cooperation of Energy Regulators (ACER, operational from March 2011) (ECE, [http://ec.europa.eu/dgs/energy/mission\\_en.htm](http://ec.europa.eu/dgs/energy/mission_en.htm), 2014).

### **Euratom Supply Agency**

A common nuclear market in the EU was created by the Euratom Treaty. Article 2(d) and 52 of the Treaty established the Euratom Supply Agency (ESA) to ensure a regular and equitable supply of nuclear fuels to EU users. To perform this task, ESA applies a supply policy based on the principle of equal access to sources of supply.

In this context, ESA focuses on enhancing the security of supply of users located in the European Union and shares responsibility for the viability of the EU nuclear industry. In particular, it recommends that EU utilities operating nuclear power plants maintain stocks of nuclear materials, cover their requirements by entering into long-term contracts and diversify their sources of supply.

ESA's mandate is, therefore, to exercise its powers and, as required by its statutes, to monitor the market to make sure that the market activities of individual users reflect the values set out above.

The Euratom Treaty requires ESA to be a party to supply contracts for nuclear material whenever one of the contracting parties is an EU utility, an operator of a



research reactor in the EU or a producer/intermediary selling nuclear material (imports into or exports from the EU, plus intra-Community transfers). When exercising its rights of co-signature ESA implements the EU supply policy for nuclear materials. ESA also has a right of option to purchase, with the right of first refusal over nuclear materials produced in the Member States.

On the basis of the Euratom Treaty, ESA also monitors transactions involving services in the nuclear fuel cycle (enrichment, conversion and fuel fabrication). Operators are required to submit notifications giving details of their commitments. ESA verifies and acknowledges these notifications.

Moreover, as the market is becoming increasingly complex, the remit of the Agency was widened by the Council Decision of 2 February 2008 amending ESA's statutes which entrusted the Agency with a new task: the creation of a nuclear market observatory. (ESA)

### **Agency for the Cooperation of Energy Regulators**

The Agency for the Cooperation of Energy Regulators (ACER), a European Union Agency, was created by the Third Energy Package to further progress on the completion of the internal energy market both for electricity and for natural gas.




ACER was officially launched in March 2011 and is seated in Ljubljana, Slovenia.

As an independent European structure which fosters cooperation among European energy regulators, ACER ensures that market integration and harmonisation of regulatory frameworks are done in respect of EU's energy policy objectives:

- A more competitive, integrated market which offers consumers more choice;
- An efficient energy infrastructure guaranteeing the free movement of energy across borders and the transportation of new energy sources, thus enhancing security of supply for EU businesses and consumers;
- A monitored and transparent energy market guaranteeing consumers fair, cost-reflective prices and deterrence of abusive practices.

ACER is thus a central institution in the creation of a Single Energy Market to the benefit of all EU consumers!



Name/Title	Logo	Country	City	Contact details	Brief description
European Commission DGs Energy		Belgium	Brussels	DG Energy and Transport B - 1049 Rue J.-A. Demot, 24-28 B - 1040 Brussels	Under the political guidance of Commissioner Günther H. Oettinger, the Directorate-General for Energy is responsible for developing and implementing a European energy policy. Through the development and implementation of innovative policies
Euratom Supply Agency		Luxembourg	Luxembourg	EURATOM SUPPLY AGENCY European Commission EUFO 2161 Rue Alcide de Gasperi L - 2920	A common nuclear market in the EU was created by the Euratom Treaty. Art 52 of the Treaty established the Euratom Supply Agency (ESA) to ensure a regular and equitable supply of nuclear fuels to EU users in line with the objectives of Art 2(d). To perform this task, ESA applies a supply policy based on the principle of equal access of all users to ores and nuclear fuel.
Agency for the Cooperation of Energy Regulators		Federal Republic of Yugoslavia	Belgrade	Ljubljana at Trg republike 3	ACER is a EU body established in 2010. It has its seat in Ljubljana, Republic of Slovenia. It's mission is to assist National Regulatory Authorities in exercising, at Community level, the regulatory tasks that they perform in the Member States and, where necessary, to coordinate their action.

### 3. Institutions acting at Black Sea area

#### **EUFORES**

EUFORES is a European cross-party network of Members of Parliaments from the European Parliament as well as from the EU27 national and regional Parliaments. EUFORES core objective is the promotion of renewable energy and energy efficiency.

EUFORES is supported by a variety of non-parliamentary members from the renewable energy industry, scientific institutes, energy agencies and NGOs - all strongly committed to renewable energy and energy efficiency. EUFORES has developed a broad spectrum of activities in order to coordinate the exchange between its members.

EUFORES is governed by three Presidents, Claude Turmes, Fiona Hall and Anni Podimata who are prominent Members of the European Parliament. The daily operations and management of EUFORES are carried out by the Secretary-General and the Secretariat in Brussels.

More information on the Board of Presidents, the Secretariat as well as our activities and mission will be given on the following pages (EUFORES).

#### **UNEP-SBCI**

The United Nation's Environment Programme's Sustainable Building and Climate Initiative (UNEP-SBCI) is a partnership of major public and private sector stakeholders in the building sector, working to promote sustainable building policies and practices worldwide.

Mission: UNEP-SBCI works to present a common voice for building sector stakeholders on sustainable buildings and climate change. It draws on the UNEP's unique capacity to provide a global platform for collective action.

Goals: The UNEP-SBCI's activities are guided by four key goals to ensure that the Initiative achieves its mission and promotes the worldwide adoption of sustainable buildings and construction practices.

1. Provide a common platform for dialogue and collective action among building sector stakeholders to address sustainability issues of global significance, especially climate change.
2. Develop tools and strategies for achieving greater acceptance and adoption of sustainable building practices throughout the world.
3. Establish baselines, which are globally recognized and are based on a life cycle approach. Focus has initially been concentrated on establishing baselines for





energy efficiency and Greenhouse Gas (GHG) emissions, but is now expanding to account for additional indicators such as materials and water.



4. Demonstrate through pilot projects and inform policy developments of the important role buildings have to play in mitigation and adaptation to climate change at local, national and/or global levels.

### Objectives

To meet these goals, UNEP-SBCI shall implement its work plan focused on the following corresponding objectives:

- 1) Outreach and partnership activities to raise awareness of the significant opportunities for engaging the building sector in tackling climate change and increasing participation in UNEP-SBCI.
  - a) Contribute to UNFCCC Negotiations by providing direct advice and support to policy-makers at all levels on mitigating building-related GHG emissions.
  - b) Support policy development relating to sustainable buildings through funding research that provides policy scenarios for achieving very high-efficiency and low-GHG emission buildings, with a focus on developing countries.
- 2) Frame a Common Language for performance assessment of energy efficient & low carbon buildings, as a basis for consistent global reporting of building related GHG emissions.
- 3) Facilitate the piloting of tools at city, portfolio and individual building levels to build baselines of performance by building type and climate region. (UNE).



Name/Title	Logo	Country	City	Contact details	Brief description
EUFORES		Belgium	Brussels	EUFORES Renewable Energy House Rue d'Arlon 63-65 1040	EUFORES has developed a comprehensive institutional network at EU and national level, and become one of the driving forces in the renewable energy sector. Through close contacts with Members of the European Parliament and national Parliaments as well as key players in the private RES sector, EUFORES serves as a communication platform for exchanging information and expertise, bringing relevant stakeholders together to promote renewable energy sources in the European Union and to transform best practice into coherent renewable energy legislation for Europe.
UNEP-SBCI		France	Paris cedex 09	Sustainable Buildings & Climate Initiative - Secretariat United Nations Environment Programme- DTIE 15 rue de Milan - 75441	To provide leadership and encourage partnership in caring for the environment by inspiring, informing, and enabling nations and peoples to improve their quality of life without compromising that of future generations.

## Part B: Institutions at National and Local level

### 4. Armenia

#### 4.1 Armenia (National Level)

##### 4.1.1 Public bodies

###### The Government of the Republic of Armenia

- State Property Management Department
- State Committee for Architecture
- State Committee of the Real Estate Cadastre

###### Ministries

- Ministry of Energy and Natural Resources
  - Energy Savings and Technical Standards Division
  - State Energy Inspectorate
- Ministry of Finance
- Ministry of Education and Science
- Ministry of Emergency Situations
  - National Seismic Protection Service Agency
  - State Fire Inspectorate
- Ministry of Economy
  - Black Sea Cross Border Cooperation National Focal Point
- Ministry of Nature Protection
  - National Environmental Inspectorate

##### 4.1.2 Institutions

- **Scientific Research Institute of Energy CJSC** - The Energy Research Institute (Armenian Scientific Research Institute of Energy) started its activities in 1948 as Laboratory of Electrical Engineering and afterwards as Institute of Electrical Engineering in structure of the Academy of Sciences of Armenia. In 1963, the Institute of Energy became a separate organization subordinate to the Ministry of Energy and Electrification of the former USSR and since 1992 to the Ministry of Energy of the Republic of Armenia. During its existence, a number of subdivisions have been separated from the Institute of Energy and four new scientific research institutes have been formed. At present, the branch - `Energy Strategy Center` - is functioning in the structure of the Institute of Energy.
- **ArmSEFF EBRD project** - In 2013 European Bank for Reconstruction and Development (EBRD) extended the programme under Phase II 'Caucasus Energy Efficiency Programme' scaling up its operations in Caucasus: Georgia, Armenia & Azerbaijan with a 65 million USD credit line to cover corporate as well as



residential sectors. Under this scheme, one can receive 10% to 15% of the loan amount as an Investment Incentive Payment. EBRD together with its Donors provides these Investment Incentive Payments to eligible companies and individual investors in Armenia. With the help of its partner banks, EBRD has launched a credit line in Armenia, meant for Armenian private businesses of all scales and sectors as well as individuals who intend to invest in energy efficiency or renewable energy projects. This credit line is part of the Armenian Sustainable Energy Financing Facility (ArmSEFF).

- **Armenian Association of Energy Engineers** - The main mission of the Armenian Association of Energy Engineers (AAEE) is to promote national and regional energy and ecological issues solving and to contribute to energy engineering sustainable development for the benefit of society. The activity of Association is directed to the welfare of the nation, its future prosperity, national safety and stability achievement for future generations. Areas of expertise: dissemination of information, promote increase of awareness, culture and mentality in energy field among population, children, energy consumers.
- **Renewable Resources and Energy Efficiency (R2E2) Revolving Fund/WB** - The Fund started its operation in 2006. It has been established by Government of Armenia as an independent NGO following the provisions of “Law on Energy Efficiency and Renewable Energy” of Armenia. The mission of the Fund is to facilitate investments in energy efficiency and renewable energy in Armenia. Within a short period, the Fund gained a reputation of a reliable advocate for sustainable energy development in Armenia. Under the umbrella of one organization, the Fund provides an array of comprehensive assistance to renewable energy and energy efficiency project developers, investors, banks, condominiums, researchers, etc. It is professional expertise for government in issues related to the green energy development strategy and legislation. The Fund continuously analyses situation identifying barriers and proposing solutions to the government responsible agencies.
- **Alliance to Save energy** - The Alliance to Save Energy promotes energy efficiency worldwide to achieve a healthier economy, a cleaner environment and energy security. To achieve this mission, the Alliance:
  - Leads worldwide energy efficiency initiatives in policy advocacy, research, education, technology deployment and communications that impact all sectors of the economy
  - Provides vision and activism which includes active and engaged members of Congress, leaders from business, the public interest sector and academia
  - Initiates and participates in public-private partnerships, collaborative efforts and strategic alliances to optimize resources and expand its sphere of influence
  - Executes its mission through a team of recognized energy efficiency experts and professionals



- **Builders Union of Armenia** - The Builders Union of Armenia as a business association was established in November, 1999, Since July 2005, Gagik Galustyan is the President of the BUA. He is also the Vice-president of the International Builders Union. The Builders Union of Armenia keeps close working and friendly relationships with the similar non-governmental unions of some European countries as well as the Builders Unions of CIS countries, especially those of Russian Federation. [www.buildersunion.am](http://www.buildersunion.am)The Builders Union of Armenia is a member of the International Builders Union and the President of BUA is the Vice-president of IBU.
- **Union of Manufacturers and Businessmen (Employers) of Armenia** - The inherent feature of the UMB(E)A activities, which has great authority in Armenia as well as in foreign countries, is the active participation in improving the economic legislation and protection of interests of local manufacturers, development of international business co-operation, creation of mutually beneficial relations for companies inside Armenia and abroad.

#### 4.1.3 Distinctive projects

- **ESIB Innogate programme** - ESIB stands for Energy Saving Initiative in the Building Sector. ESIB is a project funded by the European Union within the framework of the INOGATE programme. The INOGATE Programme supports energy policy cooperation between the European Union and the INOGATE Partner Countries. ESIB will be implemented in INOGATE Partner Countries until January 2014.
- **Sustainable Energy Finance Project at IFC** - The IFC Armenia Sustainable Energy Finance Project aims to establish a sustainable market for investments in energy efficiency and renewable energy. The project works with local and international financial institutions to develop Armenia's energy self-sufficiency.

#### 4.1.4 Private agents/experts

- **Astghine Pasoyan**, Alliance to Save energy, ESIB Innogate programme
- **Hayk Badalyan**, Head of Energy Savings and Technical Standards Division, Ministry of Energy and Natural Resources of RA
- **Dianna Harutyunyan**, UNDP/GEF program coordinator
- **Vahram Jalalyan**, UNDP/GEF task leader
- **Alexander Vardanyan**, ShinCertificate Ltd
- **Karen Arabyan**, renewable energy expert, Armenian Sustainable Energy Financing Facility (ArmSEFF)
- **Mikhail Martirosyan**, President ESCO Association, Technocom ESCO
- **Levon Aghekyan, Tigran Gnuni**, "Energy Research Institute" CJSC
- **Tamara Babayan** - Renewable Resources and Energy Efficiency (R2E2) Revolving Fund/WB
- **Arthur Kochnakyan**, World Bank - Armenia
- **Armen Gharibyan**, LEED-Certified Green Buildings Expert
- **Artak Hamparian**, American University of Armenia
- **Artem Kharazyan**, COMO-East Key Expert & UNDP Green Urban Lighting Project Leader

- Bella Andriasyan, KfW
- Nune Harutyunyan, REC
- Hovhannes Ghazaryan, GEF Small Grants Program
- Tsughunyan Hrach, MoENR
- Srapyan Samvel, Ministry of Urban Development
- Rafael Mkhitaryan, Third Nature NGO
- Zohrap Meliqyan, Armenian Chapter of Energy Engineers
- Hamlet Hakobyan, EcoPerlit LLC
- Artak Vardanyan, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ). German International Cooperation
- Tigran Parvanyan, Manager, Armenia Sustainable Energy Finance Project at IFC - International Finance Corporation
- Artin Melikian, Executive Manager at SOLART cjsc
- Inessa Gabayan, Director of Hydroenergetica LLC
- Suren Shatvoryan, Head of Laboratory of Renewable Energy and Ecology at Scientific Research Institute of Energy CJSC
- Arsen Karapetyan, Director of "Development Solutions Institute" Foundation
- Khachik Sahakyan, Chairman of FERTI Charity Center NGO

#### Official Energy Efficiency Consulting Companies for Buildings (out of Yerevan region)

Nr	Company Name	Contact Information	Services Provided
1	Energocor LLC	68/10, Micro district, Hrazdan, RA, Tel.: (37491) 423369 <a href="mailto:g.arabyan@gmail.com">g.arabyan@gmail.com</a>	Heating system installation, thermal insulation, consulting and design.
2	Muzungu	3 A Saroyan St., Gyumri, RA Tel.: (041) 3 38 74, 3 38 62, (374 91) 49 72 27	Installation of heating systems
Data has been collected through 15 February 2014			

## 4.2 Yerevan (Local Level)

### 4.2.1. Public bodies

#### Ministries

- Ministry of Energy and Natural Resources
  - Development department
- Ministry of Emergency Situations
  - Emergency Situations Policy Programs Dept.
- Ministry of Nature Protection
  - Bio-Resource Management Agency

### 4.2.2 Institutions

- “Energy Research Institute” CJSC
- Armenian Chapter of Energy Engineers at SEUA



## 4.2.3 Private agents/experts

## Official Energy Efficiency Consulting Companies for Buildings

Nr	Company Name	Contact Information	Services Provided
1	Anergo Two	14 Mazmanian St., apt.12 Yerevan, RA Tel.: (374 10) 25 17 69, 25 81 55 <a href="mailto:anergo@rambler.ru">anergo@rambler.ru</a>	Installation of heating, electric supply systems, renewable energy, natural gas systems, HVAC; system maintenance; weatherization.
2	Artstrom	2a Gevorg Chaush St., Yerevan, RA, Tel.: (374 10) 34 59 44, 35 06 30, <a href="mailto:artgroup1@yahoo.com">artgroup1@yahoo.com</a>	Heating; electric supply systems; natural gas; HVAC; weatherization work and system maintenance.
3	Construction Engineering Services Company (CESCO), LTD	11a Isakov Ave., Yerevan, RA Tel.: (374 10) 562980, 567697, 582451, <a href="mailto:cesco@arminco.com">cesco@arminco.com</a>	Construction engineering; Consulting/analysis; Supply / installation / maintenance.
4	Elektroshinarar	24 Isahakyan St., Yerevan, RA Tel.: (34710) 54 38 42, 54 29 77 <a href="mailto:elshin@rambler.ru">elshin@rambler.ru</a>	Installation of heating, electric supply systems, natural gas, HVAC; system maintenance; telecommunications.
5	EIICG, Energy and Industry Infrastructure Construction Group, LTD	40a Charents Street Yerevan 375025 RA Tel.: (374 10) 556843 (374 91) 400875 <a href="mailto:eiicg@arminco.com">eiicg@arminco.com</a>	Civil and industrial construction Energy and mechanical engineering; Management consulting; Technical design and analysis; Energy audits; Supply /installation /maintenance services in HVAC and communication systems.
6	SolarEn, LTD	2/2 Shrjanayin Street Yerevan 375068, RA Tel.: (374 10) 77 71 13 Fax: (374 10) 77 71 82 <a href="mailto:info@solaren.com">info@solaren.com</a> <a href="http://www.solaren.com">http://www.solaren.com</a>	Manufactures flat solar collectors and solar water heating systems, and operates as a photovoltaic system integrator. Wind data measurement, analysis and small wind turbine installation.
7	South Therm, LTS	33 Sayat Nova St., Yerevan, RA Tel.: (374 10) 54 16 41	Heating systems construction, installation; Maintenance and operation of energy systems.
8	Technokom	2 Alikhanyan Eghbayrneri St., Yerevan, RA Tel.: (374 10) 34 42 55 <a href="mailto:technokom@web.am">technokom@web.am</a> <a href="http://www.technokom.am">http://www.technokom.am</a>	Renewable energy
9	Thermoservice	25/1 Gyurjyan St., Yerevan, RA Tel.: (374 10) 36 92 46 (374 91) 48 11 43 <a href="mailto:termoservice@list.ru">termoservice@list.ru</a>	Installation of heating; electric supply systems, natural gas, HVAC; system maintenance.
Data has been collected through 15 February 2014			



## 5. Greece

### 5.1 Greece (National Level)

#### 5.1.1 Public bodies

The **Ministry of the Environment, Energy and Climate Change**<sup>1</sup> (MEECC, YPEKA) is the main governmental organization dealing with energy efficiency issues. The Ministry has the overall responsibility for energy efficiency policy in Greece. Inside MEECC, the Renewable Energy Sources and Energy Saving Directorate and the Special Service of Energy Inspection are actively involved in energy efficiency policy development and implementation.

Contact info for Ministry of the Environment, Energy and Climate Change:

Address: 17 Amaliados str., 115 23 Athens, Greece

Telephone: +30213 15 15 000, Fax: +30210 64 47 608

Also, the **General Secretariat for Energy and Climate Change**, the General Secretariat for Regional Planning & Urban Development, and the Special Secretariat for the Environment and Energy Inspectorate (SSEEI) are associated with building energy efficiency.

The General Secretariat for Energy and Climate Change conducts the following:

- Policy making in the energy sector and the development of mineral resources; undertakes the necessary measures for the implementation of the respective policies; exercises supervision over the institutions and bodies with competence for the development of domestic energy and mineral resources.
- Coordinates the activities of individual organizational units in order to design, promote and implement energy, oil and mining policies.
- Exercises market surveillance, establishes the legal framework, the technical and quality standards, validates and checks the inputs and outputs, as well as the implementation of regulations concerning production, installation, storage, transfer, delivery, supply, security of energy and mineral resources, products and services.
- Supervises the implementation of the regulations which concern the power plant licensing process, energy transfer and delivery; Responsible for the introduction of the appropriate national regulatory framework for the electricity market.
- Is Responsible for the representation of the Ministry at National, European and International bodies, institutions and organizations regarding issues which concern its competences

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<sup>1</sup>Ministry of the Environment, Energy and Climate Change. <http://www.ypeka.gr>



Contact info for General Secretariat for Energy and Climate Change:

Address: 119 Mesogeion Ave. 101 92 Athens, Greece.

Tel. +30 210 6969 877 - 78, Fax: +30 210 66 69 608

The **Special Secretariat for the Environment and Energy Inspectorate (SSEI)**, is responsible for the management of the central, regional and local related departments, the implementation of the relevant environmental - energy legislation, and quality management.

The SSEI consists of:

- **The Hellenic Environmental Inspectorate (HEI).** The main responsibility of the Inspectorate is to undertake inspections in order to monitor compliance with the environmental permits for projects of the private and public sectors.
- **The Office for Demolition of Illegal Constructions**, reporting to the General Inspector of the Hellenic Environmental Inspectorate. This Office, with the technical assistance of “Ktimatologio S.A.” (Hellenic Cadastre), is responsible for locating illegal constructions in specific areas in the Attica Prefecture (areas destroyed by the fires in August 2009, as defined under article 1 - par. 1 of Law 3818) and implementing the relevant demolition acts for any illegal building.
- **The Independent Coordination Office for the Implementation of Environmental Liability**, established through Presidential Decree 148/2009 on environmental liability (harmonization to the Directive 2004/35/CE of the European Parliament and the EU Council on environmental liability with regard to the prevention and remedying of environmental damage).
- **The Hellenic Energy Inspectorate (Special Service of Energy Inspectors, SSEI).** Its mission is to monitor the achievement of the objectives of the national energy policy on energy saving and energy efficiency and to implement articles 1 to 12 of Law 3661/2008 on “Measures for the reduction of energy consumption in buildings” (harmonization to the Directive 2002/91/EC of the European Parliament and EU Council on the energy performance of buildings).

The Special Service of Energy Inspectors (SSEI) is also responsible for inspecting and monitoring the implementation of the Law 3661/2008 and its specified measures regarding, among others, the diminution of energy consumption of buildings. Additionally, the SSEI is in charge of issuing Energy Performance Certificates (EPC). Currently, there are 590 inspectors resident in the region of East Macedonia and Thrace, from whom 111 have registered office in the Municipality of Kavala.

Contact info for Special Secretariat for the Environment and Energy Inspectorate:

Address: 119 Mesogeion Ave. 101 92 Athens

Tel: +210 697 4714, +210 697 4730, Fax: +210 696 9708



The **Ministry of Infrastructure, Transportation and Networks**, also affect the energy efficiency administrative framework.

Contact info for Ministry of Infrastructure, Transportation and Networks,  
Address: Anastaseos 2 and Tsigante, P.C. 10191, Papagou, metro: Ethniki Amina (National Defence), Tel +30210 6508000

### 5.1.2 Institutions

The **Centre for Renewable Energy Sources and Saving (CRES)**<sup>2</sup>, which is under the supervision of YPEKA, also promotes renewable energy and energy efficiency at a national level, assists national energy planning, helps the formulation of energy policies and is involved in the development of R&D activities.

The CRES is the Greek national entity for the promotion of renewable energy sources, rational use of energy and energy conservation. The CRES is energetically active, in the frame of the national and Community policy and legislation, for the protection of the environment and sustainable development. The organization develops state of the art of technology and implements innovative projects and significant activities for the promotion and market penetration of new energy technologies regarding RES and energy savings.

The CRES promotes and works on Renewable Energy Sources (RES), Rational Use of Energy (RUE) and Energy Saving (ES) applications at a national and international level, as well as supports related activities.

The Center has been appointed as the national co-ordination centre in its area of activity and was founded in September 1987 by Presidential Decree 375/87. It is a public entity, supervised by the Ministry of Environment, Energy and Climate Change and has financial and administrative independence.

Contact info for Centre for Renewable Energy Sources and Saving:  
Address: 19th km Marathonos Ave, 19009, Pikermi Attiki Greece  
Telephone: +30210 6603300, Fax: +30210 6603301/302, e-mail: [cres@cres.gr](mailto:cres@cres.gr)

The **Regulatory Authority for Energy (RAE)**<sup>3</sup> is an independent administrative authority in Greece. RAE has financial and administrative independence by the provisions of the law establishing it. RAE was established on the basis of the provisions of L. 2773/1999, which was issued within the framework of the harmonization of the Hellenic Law to the provisions of Directive 96/92/EC for the liberalization of the electricity market.

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<sup>2</sup>Centre for Renewable Energy Sources and Saving (CRES),  
[http://www.cres.gr/kape/index\\_eng.htm](http://www.cres.gr/kape/index_eng.htm)

<sup>3</sup> [http://www.rae.gr/site/en\\_US/portal.csp](http://www.rae.gr/site/en_US/portal.csp)



RAE duties include with respect to access tariffs to electricity and gas networks, the terms and conditions for the provision of balancing services in natural gas, as well as on issues related to security of electricity and natural gas supply. Furthermore, on the basis of the modifications introduced with the abovementioned laws, RAE acts as a dispute settlement authority with respect to complaints against transmission or distribution system operator in both electricity and natural gas sectors.

Contact info for Regulatory Authority for Energy:

Address: Pireos 132, 118 54, Athens, metro: Kerameikos

Telephone: +30-210-37.27.400, Fax: +30-210-32.55.460

e-mail: [info@rae.gr](mailto:info@rae.gr)



## 5.2 Kavala Regional Unit (Local Level)

### 5.2.1 Public bodies

➤ **Local authorities**

Kavala Regional Unit, consists of four (4) municipalities:

1. **Name of body:** Kavala Municipality, **Type of sector:**Public sector, **Locality:** Regional, **Street name:** Cyprus, **Number:** 10, **Post Code:** 65403, **Telephone number:** 2513-500169, **Email:** [conculants@dkavala.gr](mailto:conculants@dkavala.gr), **Web site:** <http://tourism.kavala.gov.gr/web/guest/home>
2. **Name of body:** Pagaion Municipality, **Type of sector:**Public sector, **Locality:** Regional, **Street name:** Fr. Papachristidi, **Number:** 137A, **Post Code:** 64100, **Telephone number:** 2592350002-4, **Email:** [info@dimospaggaiou.gr](mailto:info@dimospaggaiou.gr), **Web site:** <http://www.dimospaggaiou.gr/>
3. **Name of body:** Nestos Municipality, **Type of sector:**Public sector, **Locality:** Regional, **Street name:** Premeti, Chrisoupolis, **Post Code:** 64200, **Telephone number:** 25913-50102-3, **Email :** [mail@dimosnestou.gov.gr](mailto:mail@dimosnestou.gov.gr), **Web site:** <http://www.dimosnestou.gov.gr/>
4. **Name of body:** Thassos Municipality, **Type of sector:**Public sector, **Locality:** Regional, **Street name:** Limenas, **Post Code:** 64004, **Telephone number:** 25930-23918, **Email :** [dimos@thassos.gr](mailto:dimos@thassos.gr), **Web site:** <http://www.thassos.gr>

## 5.2.2 Institutions

A/A	Public Sector	Type of sector	Locality	Address & contact info					
	Name of body			Street name	Number	Post Code	Telephone number	Fax	Email
1	Decentralised Administration of Macedonia - Thrace	Public sector	Regional	Εθνικής αντιστάσεως	2	65403	2510-228942	2510-837173	<a href="mailto:dyamt@damt.gov.gr">dyamt@damt.gov.gr</a>
2	Region of East Macedonia and Thrace	Public sector	Regional						<a href="mailto:periferiarxis@pamth.gov.gr">periferiarxis@pamth.gov.gr</a>
3	Managing authority for Regional Operational Programme for Region of East Macedonia and Thrace	Public sector	Regional	Ηροδότου	28	69100	25313-52300	25310-81601	<a href="mailto:anmathraki@mou.gr">anmathraki@mou.gr</a>
4	Regional Union of Municipalities at Region of East Macedonia and Thrace	Public sector	Regional	Στίλπωνος Κυριακίδη	17	69100	25310-21975	25310-31016	<a href="mailto:info@pedamth.gr">info@pedamth.gr</a>
5	Regional Unit of Kavala	Public sector	Local	Εθνικής Αντίστασης	20	65110	2513503265 & 2513620904	2510-834369	
6	Kavala public hospital	Public sector	Local	Αγ. Σίλας		65500	2513501100		
7	Social Security Organisation (IKA) Kavala branch	Public sector	Local	Φιλικής Εταιρίας	6	65403	2510-223624	2510-230996	<a href="mailto:ikakaval@otenet.gr">ikakaval@otenet.gr</a>
8	Medical centres of regional unit of Kavala	Public sector	Local						
9	Kavala Port Authority S.A.	Public sector	Local	Αβέρωφ	1	65403	2510-223691	2510-220125	<a href="mailto:info@portkavala.gr">info@portkavala.gr</a>
10	Kavala Customs	Public sector	Local	Λιμάνι Καβάλας		65500	2510-223363	2510-222633	<a href="mailto:syzefxis@2222.syzefxis.gov.gr">syzefxis@2222.syzefxis.gov.gr</a>
11	Archaeological Museum of Kavalas	Public sector	Local	Ερυθρού Σταυρού	17	65110	2510-222335	2510-224717	<a href="mailto:ihpka@culture.gr">ihpka@culture.gr</a>

12	Regional Office for elementary and secondary education	Public sector	Local	Εθνικής Αντίστασης	20	65110			<a href="mailto:mail@dide.kav.sch.gr">mail@dide.kav.sch.gr</a>
13	Holy Metropolis of Philippi, Neapolis and Thasos	Public sector	Local	Μητροπόλεως	1	65403	2510-223222 & 2510-225187	2510-223283	<a href="mailto:imphnth@otenet.gr">imphnth@otenet.gr</a>
14	Thassos municipal enterprise for water supply and sewage	Public sector	Local	Γαλλικής Αρχαιολογικής Σχολής, Λιμένας Θάσου		64004	25930-23194	25930-58344	<a href="mailto:dthass@otenet.gr">dthass@otenet.gr</a>
15	Nestos municipal enterprise for water supply and sewage	Public sector	Local	Έναντι Προφήτη Ηλία		64200	25910-22261	25910-23982	<a href="mailto:deyan@deyanestou.gr">deyan@deyanestou.gr</a>
16	Pagaion municipal enterprise for water supply and sewage	Public sector	Local	Βενιζέλου & Φιλελλήνων, Ελευθερούπολη		64100	25920-21679	25920-23325	<a href="mailto:deyap@deyapaggaiou.gr">deyap@deyapaggaiou.gr</a>
17	Kavala municipal enterprise for water supply and sewage	Public sector	Local	Αγ. Τρύφωνα	14	65201	2510-620350	2510-620355	<a href="mailto:info@deyakav.gr">info@deyakav.gr</a>
18	20 <sup>th</sup> Armored Division	Public sector	Local						
	<b>Academic and Research Institutions</b>			<b>Address &amp; contact info</b>					
1	Eastern Macedonia and Thrace Institute of Technology	Public sector	Local	Αγ. Λουκάς		65404	2510-462177		<a href="mailto:info@teikav.edu.gr">info@teikav.edu.gr</a>
2	Eastern Macedonia and Thrace Institute of Technology - Drama branch	Public sector	Local	1ο χλμ. Δράμας - Μικροχωρίου		66100	25210-60402	25210-60411	<a href="mailto:gramdaso@teikav.edu.gr">gramdaso@teikav.edu.gr</a>
3	Fisheries Research Institute	Public sector	National	Νέα Πέραμος Καβάλα		64007	25940-22691-3	25940-22222	<a href="mailto:fri@inale.gr">fri@inale.gr</a>

Professional Unions and Assosiations			Address & contact info						
1	Technical Chamber of Greece - East Macedonia department	Social sector	Local	Βότση	2	65403	2510-227430	2510-224624	
2	Kavala Architect's Union	Social sector	Local	Βότση	2	65403	2510-227430	2510-835701	<a href="mailto:vourvou@web.de">yourvou@web.de</a>
3	Geotechnical Chamber of Greece - East Macedonia department	Social sector	Local	Βενιζέλου	55	65403	2510-222942	2510-231505	<a href="mailto:geoteeam@otenet.gr">geoteeam@otenet.gr</a>
4	Economist's Chamber of Greece - East Macedonia department	Social sector	Local	Ύδρας	5	65302	2510-232966	23210-52062	<a href="mailto:oe2pt@oe-e.gr">oe2pt@oe-e.gr</a>
5	Kavala Chamber	Public sector	Local	Ομονοίας	50	65302	2510-223325	2510-835946	<a href="mailto:info@chamberofkavala.gr">info@chamberofkavala.gr</a>
6	Kavala Association of Commerce	Social sector	Local	Κασσάνδρου	1	65403	2510-223747	2510-223747	<a href="mailto:empsykav@otenet.gr">empsykav@otenet.gr</a>
7	Kavala Hotels Association	Social sector	Local	Τα. Θ.	1166		2510-600060	2510-600250	
8	Thassos Hotels Association	Social sector	Local	Λιμένας Θάσου		64004	25930-23610		<a href="mailto:info@thassos-hotels.com">info@thassos-hotels.com</a>
9	Industry Union of East Macedonia and Thrace	Social sector	Local	Ύδρας	10	65302	2510-221051	2510-223121	<a href="mailto:sbam1974@gmail.com">sbam1974@gmail.com</a>
10	Federation of Professionals, Craftsmen and Merchants Kavala	Social sector	Local	Ερμού	13	65302	2510-223323	2510-229687	
11	Contractors Association of Electrical Installers Kavala	Social sector	Local	Μ. Αλεξάνδρου	27Α	65302	2510-225092		
12	Association of Licensed Installers Maintainers for Burners Solid Liquid & Gas	Social sector	Local	Ερμού	13	65302	2510-223323		

	Stations - East Macedonia department								
13	Association of Professionals for Cooling in Kavala	Social sector	Local	Κλείτου	2	65302	2510-223323		<a href="mailto:somateio_psuktikon@oevek.gr">somateio_psuktikon@oevek.gr</a>
14	Cooperation of Kavala plumbers N. Καβάλας	Social sector	Local	Σάμου	7	65403	2510-231359	2510-232087	<a href="mailto:info@ydrokavala">info@ydrokavala</a>
15	Builders and related professionals union of Kavala	Social sector	Local	Δαγκλή	19	65403	2510-833581	2510-231000	
16	Kavala plumbers union	Public sector	Local	Σύρου	1	65201	2510-229686		<a href="mailto:somateio_thermoudraulikon@oevek.gr">somateio_thermoudraulikon@oevek.gr</a>
	<b>Main enterprises</b>			<b>Address &amp; contact info</b>					
1	Hellenic Electricity Distribution Network Operator S.A.	Private sector	Local	Τενέδου	38	65404	2510 242505		
2	Kavala Port Authority S.A.	Private sector	Local	Αβέρωφ	1	65403	2510-223691	2510-220125	<a href="mailto:info@portkavala.gr">info@portkavala.gr</a>
	<b>Local residents associations</b>			<b>Address &amp; contact info</b>					
1	Peramos residents association	Social sector	Local	Φιλίππου	15				<a href="mailto:mpsul_nperam@yahoo.gr">mpsul_nperam@yahoo.gr</a>
2	Palaiochorion residents association	Social sector	Local				25920-43940	25920-43940	<a href="mailto:mail@palaiochori.gr">mail@palaiochori.gr</a>
3	Kipoupolis - St. Eirini residents association	Social sector	Local						<a href="mailto:sylogos_ag_eirini@hotmail.gr">sylogos_ag_eirini@hotmail.gr</a>
4	Potamoudia residents association	Social sector	Local						
5	Neapolis residents association	Social sector	Local	Τραπεζούντας	54				<a href="mailto:info@depos.gr">info@depos.gr</a>
6	Panagia residents association	Social sector	Local	Ανθεμίου & Μεχμέτ Αλή			2510-222003	2510-222003	<a href="mailto:palia_mousiki@yahoo.gr">palia_mousiki@yahoo.gr</a>



7	Chrisoupoli residents association	Social sector	Local	Πλατεία Μακεδονίας		64200	25910-23351		
8	Philippoi Centre for environmental education	Public sector	Regional	Φίλιπποι Καβάλας		64003	2510-516661	2510-516497	<a href="mailto:kpefilip@yahoo.gr">kpefilip@yahoo.gr</a>
	<b>Banks</b>			<b>Address &amp; contact info</b>					
1	Bank of Greece S.A. (Kavala branch)	Private sector	Local	Μεγάλου Αλεξάνδρου	26	65302	2510-223303	2510-233713	<a href="mailto:kavala@bankofgreece.gr">kavala@bankofgreece.gr</a>
2	National Bank of Greece S.A.	Private sector	Local	Ίωνος Δραγούμη	1	65110	2510-450123	2510-450150	<a href="mailto:demertzidis.pavlos@nbg.gr">demertzidis.pavlos@nbg.gr</a>
3	Alpha Bank S.A.	Private sector	Local	Ομονοίας	56	65302	2510-228930		<a href="mailto:branch800@alpha.gr">branch800@alpha.gr</a>
4	Peiraeus Bank S.A.	Private sector	Local	Ομονοίας	54	65302	2510-620675	2510-620674	<a href="mailto:ladakisa@piraeusbank.gr">ladakisa@piraeusbank.gr</a>
5	Attica Bank S.A.	Private sector	Local	Ομονοίας	96	65302	2510-622500	2510-225216	-
6	NEW HELLENIC POSTBANK	Private sector	Local	Ελευθερίου Βενιζέλου & Υδρας	10	65500	2510-232214	2510230356	-
7	Eurobank S.A.	Private sector	Local	Φιλελλήνων & Κωστή Παλαμά		65302	2510-833066	2510-231781	

### 5.2.3 Private agents/experts

#### 5.2.3.1 Energy Inspectors at Region of East Macedonia and trace - Greece.

Energy Inspectors are actively involved in energy efficiency actions. The conditions, the requirements, training, and the certification procedure of the energy inspectors are described in details in the Presidential Decree No 100 on “Energy inspectors/auditors Register” (Government Gazette 177/A) issued in October 2010.

The Hellenic Energy Inspectorate (Special Service of Energy Inspectors, SSEI) is in charge of issuing Energy Performance Certificates (EPC) and is responsible, among others, for inspecting and monitoring the implementation of the Law 3661/2008 and its specified measures regarding the reduction of energy consumption in buildings.

Currently, there are **590 energy inspectors** resident in the region of East Macedonia and Thrace. Their registered offices are distributed in the following Prefectures (Regional Units).

- 140 inspectors in Kavala regional unit
- 8 inspectors in Thassos island
- 100 inspectors in Drama regional unit
- 114 inspectors in Xanthi regional unit
- 85 inspectors in Komotini regional unit
- 143 inspectors in Evros regional unit

The following Table is derived from the Energy Inspectors Register (<http://www.buildingcert.gr>) in October 2014 and summarizes information regarding energy inspectors who have registered office in the region of East Macedonia and Thrace.

The following Table contains only 140 inspectors in Kavala regional unit. For a full list of energy inspectors in entire East Macedonia and Thrace region, see Annex 1, at the end of the document.

Black Sea Building Energy Efficiency Plan - BSBEEP

Register Number	Full Name	Address	Tel.	e-mail	Building Inspection License	Boiler Inspection License	Air Conditioning Installation Inspection License	Municipality	Prefecture (Regional Unit)	
1	5141	ΑΙΒΑΖΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510227886	panaivazidis@gmail.com	All types	No	No	KAVALA	KAVALA
2	10783	ΑΛΜΥΡΟΣ ΘΕΟΦΑΝΗΣ	ΛΗΔΑΣ 18, ΚΑΒΑΛΑ MUNICIPALITY	2511103434	konalmiros@gmail.com	All types	No	No	KAVALA	KAVALA
3	8771	ΑΜΠΑΤΖΗΣ ΓΕΩΡΓΙΟΣ	ΑΛΕΞΑΝΔΡΟΥ ΠΑΛΛΗ 4, ΚΑΒΑΛΑ MUNICIPALITY	6943293138	georgeampatzis85@gmail.com	All types	No	No	KAVALA	KAVALA
4	1727	ΑΝΑΝΙΑΔΗΣ ΒΑΣΙΛΕΙΟΣ	Β Πάροδος Παύλου Μελά 2, ΚΑΒΑΛΑ MUNICIPALITY	2510-232281	vasananiadis@hol.gr	All types	All types	All types	KAVALA	KAVALA
5	5180	ΑΝΔΡΟΥΤΣΟΣ ΚΩΝ/ΝΟΣ	ΟΜΟΝΟΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510222174 & 6974582899	androukon@ath.forthnet.gr	All types	No	No	KAVALA	KAVALA
6	8594	ΑΞΑΡΛΗΣ ΘΕΟΔΩΡΟΣ	ΑΜΥΝΤΑ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510223893	thaxarlis@gmail.com	All types	No	No	KAVALA	KAVALA
7	13856	ΑΡΓΥΡΗ ΜΑΡΙΑ	ΝΙΚΗΦΟΡΟΥ ΞΙΦΙΑ 5, ΚΑΒΑΛΑ MUNICIPALITY	2510222137	argiry@yahoo.gr	All types	No	No	KAVALA	KAVALA
8	4649	ΒΑΡΕΛΙΔΟΥ ΦΙΛΙΑ	ΜΕΛΙΝΑΣ ΜΕΡΚΟΥΡΗ 77Ι?, ΚΑΒΑΛΑ MUNICIPALITY	2510441353	filiakon@gmail.com	All types	No	No	KAVALA	KAVALA
9	1009	ΒΟΥΛΒΟΥΤΖΗ ΒΙΡΓΙΝΙΑ	ΒΕΝΙΖΕΛΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2521055963	edekat1@hotmail.com	All types	No	No	KAVALA	KAVALA
10	13003	ΓΕΩΡΓΙΑΔΟΥ ΑΙΚΑΤΕΡΙΝΗ	ΦΙΛΙΠΠΟΥ, ΚΑΒΑΛΑ MUNICIPALITY	2510516784	geokat@yahoo.gr	Residences	No	No	KAVALA	KAVALA
11	14510	ΓΙΑΝΝΑΚΗΣ ΑΡΙΣΤΟΤΕΛΗΣ	ΣΥΛΗΒΡΙΑΣ 57, ΚΑΒΑΛΑ MUNICIPALITY	2510247633	aristotelisgiannakis@me.com	Residences	No	No	KAVALA	KAVALA
12	4637	ΓΚΟΥΛΟΥΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	6945759537	info@goulousis.gr	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
13	5095	ΓΟΥΝΑΡΟΠΟΥΛΟΥ ΦΩΦΩ	ΒΕΝΙΖΕΛΟΥ 51, ΚΑΒΑΛΑ MUNICIPALITY	2510896145	fogounaropoulou@hotmail.com	All types	No	No	KAVALA	KAVALA
14	11518	ΔΑΛΕΜΙΑΡΗΣ ΕΥΣΤΡΑΤΙΟΣ	ΖΑΛΟΓΓΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2510240520	sdalemiaris@gmail.com	All types	No	No	KAVALA	KAVALA



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15	12067	ΔΑΛΚΙΤΣΗΣ ΙΩΑΝΝΗΣ	ΕΡΥΘΡΟΥ ΣΤΑΥΡΟΥ 68, ΚΑΒΑΛΑ MUNICIPALITY	2510233166	jdalkitsis@gmail.com	Residences	No	No	KAVALA	KAVALA
16	6862	ΔΑΜΙΑΝΙΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΦΙΛΕΛΛΗΝΩΝ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510224141	damianidisch@freemail.gr	All types	All types	All types	KAVALA	KAVALA
17	9568	ΔΟΜΟΥΤΖΟΓΛΟΥ ΔΗΜΗΤΡΗΣ	ΣΠΕΤΣΩΝ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510222888	dimdomou@hotmail.com	All types	No	No	KAVALA	KAVALA
18	8734	ΔΟΥΣΟΠΟΥΛΟΥ ΠΕΛΑΓΙΑ	ΑΓΙΟΥ ΌΡΟΥΣ 13, ΚΑΒΑΛΑ MUNICIPALITY	6942490370	dousopela@yahoo.com	All types	No	No	KAVALA	KAVALA
19	8081	ΔΡΟΣΟΣ ΔΡΟΣΟΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510224488	drdimdrosos@ath.forthnet.gr	All types	All types	All types	KAVALA	KAVALA
20	5340	ΕΥΑΓΓΕΛΟΥ ΔΗΜΗΤΡΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230135	devaggelou1@gmail.com	All types	All types	All types	KAVALA	KAVALA
21	12111	ΕΥΦΡΟΣΥΝΙΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΑΜΥΝΤΑ 26-28, ΚΑΒΑΛΑ MUNICIPALITY	2510220014	efrosinidis@teemail.gr	Residences	No	No	KAVALA	KAVALA
22	3007	ΖΑΛΟΥΜΗ ΔΕΣΠΟΙΝΑ	ΒΕΝΙΖΕΛΟΥ 451?, ΚΑΒΑΛΑ MUNICIPALITY	6945366057	dezalou@yahoo.gr	All types	No	No	KAVALA	KAVALA
23	5649	ΗΛΙΑΔΗΣ ΓΕΩΡΓΙΟΣ	16ης ΤΑΞΙΑΡΧΙΑΣ 16, ΚΑΒΑΛΑ MUNICIPALITY	2510-441930	giliad@otenet.gr	All types	All types	All types	KAVALA	KAVALA
24	12902	ΘΕΟΔΟΣΙΟΥ ΣΟΦΙΑ	ΕΡ. ΣΤΑΥΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510 836535	sophiathds@gmail.com	All types	No	No	KAVALA	KAVALA
25	4343	ΘΕΟΦΙΛΟΥ ΝΙΚΟΛΑΟΣ	ΠΤΟΛΕΜΑΙΟΥ 23, ΚΑΒΑΛΑ MUNICIPALITY	2510830823 - 6980266060	theofin215@gmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
26	6838	ΙΠΡΟΣ ΘΩΜΑΣ	ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 5, ΚΑΒΑΛΑ MUNICIPALITY	2512510271	makis76k@yahoo.gr	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
27	3589	ΙΣΤΑΤΙΑΔΗ ΑΝΝΑ-ΕΛΕΝΗ	ΔΑΓΚΛΗ 5, ΚΑΒΑΛΑ MUNICIPALITY	2510-620608	iannalena@yahoo.gr	All types	No	No	KAVALA	KAVALA
28	14573	ΙΩΑΝΝΙΔΟΥ ΣΟΦΙΑ	ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510228979	sofia.ioann@gmail.com	All types	No	No	KAVALA	KAVALA
29	10254	ΚΑΛΠΑΚΑΣ ΠΑΥΛΟΣ	ΠΑΦΛΑΓΟΝΙΑΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510222505 - 6979778745	PAVLOS.KALP@GMAIL.COM	Residences	No	No	KAVALA	KAVALA
30	14949	ΚΑΡΑΓΙΑΝΝΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΓΙΑΣ ΛΑΥΡΑΣ 7, ΚΑΒΑΛΑ MUNICIPALITY	2510231393	karagiannis_dimitris@yahoo.com	All types	No	No	KAVALA	KAVALA
31	421	ΚΑΡΑΔΡΑΚΟΝΤΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΕΝΙΖΕΛΟΥ 261?, ΚΑΒΑΛΑ MUNICIPALITY	2510230165	dinoskar@otenet.gr	All types	All types	All types	KAVALA	KAVALA



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32	2028	ΚΑΡΑΚΕΣΙΣΟΓΛΟΥ ΜΑΡΙΑ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510837555	pan-dim@otenet.gr	All types	All types	All types	KAVALA	KAVALA
33	2337	ΚΑΡΑΜΟΛΕΓΚΟΣ ΓΕΩΡΓΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230206	gkaramo1@yahoo.gr	All types	No	No	KAVALA	KAVALA
34	12984	ΚΑΣΝΗ ΕΛΕΝΗ	ΕΓΝΑΤΙΑΣ 56, ΚΑΒΑΛΑ MUNICIPALITY	2510242680	kasnieleni@gmail.com	All types	No	No	KAVALA	KAVALA
35	14729	ΚΕΚΡΙΔΟΥ ΕΛΠΙΔΑ	ΑΜΥΓΔΑΛΕΩΝΑΣ, ΚΑΒΑΛΑ MUNICIPALITY	2510391788	elpidakekr@gmail.com	All types	No	No	KAVALA	KAVALA
36	12860	ΚΙΡΤΑΖΟΓΛΟΥ ΣΟΦΙΑ	ΠΑΡ. Κ. ΒΑΣΙΛΕΙΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510225528	sofiak.architect@gmail.com	All types	No	No	KAVALA	KAVALA
37	4119	ΚΟΝΤΟΠΟΥΛΟΣ ΠΑΝΑΓΙΩΤΗΣ	ΦΙΛΙΠΠΟΥ 28, ΚΑΒΑΛΑ MUNICIPALITY	2592023674	kantivas@hotmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
38	11785	ΚΟΥΛΟΥΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΕΝΙΖΕΛΟΥ 42, ΚΑΒΑΛΑ MUNICIPALITY	6944677654	kkoulousis@hotmail.com	All types	No	No	KAVALA	KAVALA
39	10232	ΚΟΥΜΝΙΩΤΗ ΔΗΜΗΤΡΑ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510839710	dimitrakoumnioti@gmail.com	All types	No	No	KAVALA	KAVALA
40	3317	ΚΟΥΡΟΥΞΟΥΣ ΓΡΗΓΟΡΙΟΣ	ΒΕΝΙΖΕΛΟΥ 30 Ι', ΚΑΒΑΛΑ MUNICIPALITY	2510832219	GKOUROUX@OTENET.GR	All types	All types	All types	KAVALA	KAVALA
41	7713	ΚΟΥΤΣΙΟΥΚΗ ΜΑΡΙΑ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 20-22, ΚΑΒΑΛΑ MUNICIPALITY	6973054722	maria_koutsouki@hotmail.com	Residences	No	No	KAVALA	KAVALA
42	6367	ΚΟΥΤΣΟΣ ΔΗΜΗΤΡΙΟΣ	ΥΔΡΑΣ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510836018-6972280318	dimitriskoutsos@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
43	12703	ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΜΑΡΙΑ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230250	m.konstantinidou@gmail.com	All types	No	No	KAVALA	KAVALA
44	219	ΛΟΥΤΡΟΥΚΗΣ ΣΤΥΛΙΑΝΟΣ	Φ.ΕΤΑΙΡΕΙΑΣ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510832855	loutrouk@otenet.gr	All types	No	No	KAVALA	KAVALA
45	11621	ΛΥΜΠΕΡΟΠΟΥΛΟΥ ΛΥΔΙΑ	ΣΗΛΥΒΡΙΑΣ 4, ΚΑΒΑΛΑ MUNICIPALITY	2510830483	lydia.libero@gmail.com	All types	No	No	KAVALA	KAVALA
46	11381	ΜΑΓΚΑΦΙΝΗ ΑΝΘΟΥΛΑ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510839504	anthimag@hotmail.com	All types	No	No	KAVALA	KAVALA
47	5782	ΜΑΛΛΙΔΟΥ ΕΡΑΤΩ	ΟΜΟΝΟΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510247052	eratomal@gmail.com	All types	No	No	KAVALA	KAVALA
48	2122	ΜΑΡΓΑΡΙΤΗΣ ΜΙΧΑΗΛ	ΦΙΛΕΛΛΗΝΩΝ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510226016	mixmarg@hol.gr	All types	All types	All types	KAVALA	KAVALA



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49	6344	ΜΑΥΡΙΔΗΣ ΘΩΜΑΣ	ΕΡΥΘΡΟΥ ΣΤΑΥΡΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2510226618	tmavri2@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
50	3020	ΜΑΥΡΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	Φ.ΕΤΑΙΡΕΙΑΣ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510832058	konstantinos.g.mavridis@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
51	11094	ΜΕΚΙΚΗ ΔΩΡΟΘΕΑ	ΜΙΛΗΤΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	2513006560	dmekiki@yahoo.gr	All types	All types	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
52	9259	ΜΗΤΣΙΝΗΣ ΝΙΚΟΛΑΟΣ	ΑΙΑΝΤΟΣ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510833794	dimitrios.mitsinis@hol.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
53	13687	ΜΙΓΓΟΣ ΜΙΧΑΗΛ	ΚΩΝΣΤΑΝΤΙΝΙΔΗ ΠΟΙΗΤΗ 50, ΚΑΒΑΛΑ MUNICIPALITY	2510316323	michael19849673@hotmail.com	Residences	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
54	244	ΜΙΣΙΟΣ ΗΛΙΑΣ	Π. ΜΕΛΑ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510231700	misios1@otenet.gr	All types	All types	All types	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
55	3929	ΜΙΧΑΗΛΙΔΟΥ ANNA	ΚΑΡΑΝΟΥ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510230590	annamix65@gmail.com	Residences	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
56	13014	ΜΟΡΕΝΟΣ ΝΙΚΟΛΑΟΣ	Αίαντος 2, ΚΑΒΑΛΑ MUNICIPALITY	2510228685	nmorenos79@gmail.com	All types	All types	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
57	12479	ΜΠΑΡΟΥΤΗΣ ΙΩΑΝΝΗΣ	ΙΣΤΡΟΥ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510222635	JBAROUTIS@GMAIL.COM	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
58	5688	ΜΠΕΖΑΣ ΣΤΑΜΑΤΙΟΣ ΔΗΜΗΤΡΙΟΣ	ΕΡ. ΣΤΑΥΡΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2106109457	s.d.bezas@europlan-co.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
59	14366	ΜΠΟΥΡΑΣ ΧΡΥΣΟΣΤΟΜΟΣ	ΤΕΝΕΔΟΥ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510250700	bouras.c@gmail.com	Residences	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
60	14243	ΜΠΟΥΡΛΗΣ ΔΗΜΗΤΡΙΟΣ	ΣΗΛΥΒΡΙΑΣ 58, ΚΑΒΑΛΑ MUNICIPALITY	2510241273	bourlisdimitris@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
61	5831	ΜΠΡΟΥΣΑΣ ΧΡΗΣΤΟΣ	ΔΑΓΚΛΗ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510229907 - 6973092857	brousas@teemail.gr	All types	All types	All types	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
62	10210	ΜΩΥΣΙΔΗΣ ΑΡΓΥΡΗΣ	ΠΑΠΑΪΩΑΝΝΟΥ 75, ΚΑΒΑΛΑ MUNICIPALITY	2510222505 - 6942559228	amoysidis@yahoo.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
63	9763	ΝΙΚΟΛΑΪΔΟΥ ΣΩΣΑΝΝΑ	16ΗΣ ΤΑΞΙΑΡΧΙΑΣ 14, ΚΑΒΑΛΑ MUNICIPALITY	2513006226	susannanikolaidou@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
64	770	ΟΙΚΟΝΟΜΙΔΟΥ ΜΑΡΙΑ	ΒΕΝΙΖΕΛΟΥ 45!?, ΚΑΒΑΛΑ MUNICIPALITY	2510232195	oikomar@otenet.gr	All types	All types	All types	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
65	14840	ΠΑΛΤΖΟΓΛΟΥ ΑΛΕΞΑΝΔΡΟΣ	ΠΤΟΛΕΜΑΙΟΥ 51, ΚΑΒΑΛΑ MUNICIPALITY	2510221099	paltsos@hotmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ



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66	14951	ΠΑΝΑΓΙΩΤΟΠΟΥΛΟΣ ΔΗΜΗΤΡΙΟΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 36, ΚΑΒΑΛΑ MUNICIPALITY	2510 244089	info@eenergy.gr	All types	No	No	KAVALA	KAVALA
67	12022	ΠΑΠΑΓΕΩΡΓΙΟΥ ΑΠΟΣΤΟΛΟΣ	ΝΕΑΡΧΟΥ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510839319	tolis.papageorgiou@gmail.com	All types	No	No	KAVALA	KAVALA
68	13365	ΠΑΠΑΓΙΑΝΝΙΔΟΥ ΣΤΕΛΛΑ	ΒΕΝΙΖΕΛΟΥ 22, ΚΑΒΑΛΑ MUNICIPALITY	2510231985	ste7377@gmail.com	All types	No	No	KAVALA	KAVALA
69	5364	ΠΑΠΑΔΟΠΟΥΛΟΣ ΚΙΜΩΝ	ΜΗΤΡΟΠΟΛΕΩΣ 8 ΙΑΑ², ΚΑΒΑΛΑ MUNICIPALITY	2510229911	a.giannakis82@gmail.com	All types	All types	All types	KAVALA	KAVALA
70	1735	ΠΑΠΑΔΟΠΟΥΛΟΣ ΜΙΧΑΛΗΣ	7ης Μεραρχίας 37, ΚΑΒΑΛΑ MUNICIPALITY	2510-245600	mikepap@walla.com	All types	No	No	KAVALA	KAVALA
71	14373	ΠΑΠΑΙΩΑΝΝΟΥ ΓΕΩΡΓΙΟΣ	ΒΕΝΙΖΕΛΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	6948982247	george25284@teemail.gr	All types	No	No	KAVALA	KAVALA
72	12333	ΠΑΠΑΚΩΝΣΤΑΝΤΙΝΟΥ ΣΩΤΗΡΙΟΣ	ΑΓΙΟΥ ΝΙΚΟΛΑΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510227690	spapakonst@teemail.gr	All types	All types	No	KAVALA	KAVALA
73	7980	ΠΑΠΑΝΑΣΤΑΣΙΟΥ ΧΡΗΣΤΟΣ	ΒΕΛΙΣΣΑΡΙΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	6947325375	chr.papana@gmail.com	All types	All types	All types	KAVALA	KAVALA
74	8302	ΠΑΠΑΝΙΚΟΛΑΟΥ ΕΥΓΕΝΙΑ	ΔΑΝΑΩΝ 9, ΚΑΒΑΛΑ MUNICIPALITY	6955488579	evgenia_pap@yahoo.com	All types	No	No	KAVALA	KAVALA
75	3588	ΠΑΠΟΥΤΣΗΣ ΑΝΑΓΝΩΣΤΗΣ	ΟΜΟΝΟΙΑΣ 11, ΚΑΒΑΛΑ MUNICIPALITY	2510222420	notispapoutsis@gmail.com	All types	No	No	KAVALA	KAVALA
76	5320	ΠΑΤΣΙΑΣ ΕΥΣΤΡΑΤΙΟΣ	ΒΕΝΙΖΕΛΟΥ 30Ι?, ΚΑΒΑΛΑ MUNICIPALITY	6944264665	stratis_patsias@yahoo.gr	All types	No	No	KAVALA	KAVALA
77	12969	ΠΑΥΛΙΔΗΣ ΑΠΟΣΤΟΛΟΣ	ΑΜΕΡ ΕΡΥΘ ΣΤΑΥΡΟΥ 67, ΚΑΒΑΛΑ MUNICIPALITY	6948108657	ΑΡΑΥΛΙΔΙΣ@GMAIL.COM	All types	No	No	KAVALA	KAVALA
78	7365	ΠΕΛΑΓΙΑΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΛΥΚΟΥΡΓΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510832110	xpela1@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
79	313	ΠΕΡΙΚΛΕΟΥΣ ΓΕΩΡΓΙΟΣ	ΑΒΕΡΩΦ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510831412 & 6977358654	perikleousg@gmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
80	7398	ΠΕΤΑΛΩΤΗΣ ΓΕΩΡΓΙΟΣ	ΒΕΝΙΖΕΛΟΥ 26, ΚΑΒΑΛΑ MUNICIPALITY	2510834671	petalotisg@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
81	11320	ΠΕΤΡΟΔΗΜΟΠΟΥΛΟΥ ΕΛΕΝΗ	ΕΥΞΕΙΝΟΥ ΠΟΝΤΟΥ 18, ΚΑΒΑΛΑ MUNICIPALITY	6977230414	epetrodi@gmail.com	All types	No	No	KAVALA	KAVALA
82	9025	ΠΟΥΛΙΟΥ ΕΛΕΝΗ	ΜΕΧΜΕΤ ΑΛΗ 36, ΚΑΒΑΛΑ MUNICIPALITY	2510835510	elexan@msn.com	All types	No	No	KAVALA	KAVALA



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83	13056	ΣΑΒΒΟΠΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΔΑΓΚΛΗ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510225597	g.savvopoulos@gmail.com	All types	No	No	KAVALA	KAVALA
84	12987	ΣΑΒΒΟΠΟΥΛΟΥ ΠΑΡΘΕΝΑ	ΔΑΓΚΛΗ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510225597	p.savvopoulou@gmail.com	All types	No	No	KAVALA	KAVALA
85	9017	ΣΙΔΕΡΗΣ ΚΥΡΙΑΚΟΣ	ΎΔΡΑΣ 10, ΚΑΒΑΛΑ MUNICIPALITY	2511101736	info@interen.gr	No	All types	No	KAVALA	KAVALA
86	12804	ΣΙΔΕΡΙΔΟΥ ΕΛΕΝΗ	ΟΜΟΝΟΙΑΣ 77, ΚΑΒΑΛΑ MUNICIPALITY	2510231164	orlena_84@yahoo.gr	All types	No	No	KAVALA	KAVALA
87	14387	ΣΚΙΠΕΤΑΡΗ ΑΝΑΣΤΑΣΙΑ	ΟΜΟΝΟΙΑΣ 99, ΚΑΒΑΛΑ MUNICIPALITY	2510835598	anastasiaskipetari@gmail.com	All types	No	No	KAVALA	KAVALA
88	347	ΣΟΦΙΑΝΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ	ΒΟΥΛΓΑΡΟΚΤΟΝΟΥ-ΖΑΛΟΓΓΟΥ 30, ΚΑΒΑΛΑ MUNICIPALITY	2510600144	sofianop1@yahoo.gr	All types	No	No	KAVALA	KAVALA
89	11266	ΣΠΥΡΙΔΑΚΗ ΠΟΛΥΞΕΝΗ	ΖΑΛΟΓΓΟΥ 25, ΚΑΒΑΛΑ MUNICIPALITY	2510241875	tzenhsp@gmail.com	All types	No	No	KAVALA	KAVALA
90	13689	ΣΠΥΡΙΔΗΣ ΙΩΑΝΝΗΣ	Ελ. Βενιζέλου 7, ΚΑΒΑΛΑ MUNICIPALITY	2510223417	ispyridis@gmail.com	All types	All types	No	KAVALA	KAVALA
91	10049	ΣΤΑΜΑΤΟΠΟΥΛΟΥ ΑΡΙΣΤΗ	ΓΑΛΛΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ 47, ΚΑΒΑΛΑ MUNICIPALITY	2511102852	arististam@gmail.com	Residences	No	No	KAVALA	KAVALA
92	10245	ΣΦΟΥΝΗΣ ΔΗΜΗΤΡΙΟΣ	ΟΜΟΝΟΙΑΣ 26-28, ΚΑΒΑΛΑ MUNICIPALITY	2510228140	dsfounis@teemail.gr	All types	No	No	KAVALA	KAVALA
93	14192	ΣΩΤΗΡΕΛΗΣ ΠΑΝΤΕΛΗΣ	ΝΥΡΕΜΒΕΡΓΗΣ 167, ΚΑΒΑΛΑ MUNICIPALITY	2510229995	sotirelis.p@gmail.com	All types	No	No	KAVALA	KAVALA
94	13638	ΤΖΙΜΟΥ ΜΑΡΙΑ	ΒΕΝΙΖΕΛΟΥ 45, ΚΑΒΑΛΑ MUNICIPALITY	2510832980	tzimoumar@yahoo.gr	All types	No	No	KAVALA	KAVALA
95	3136	ΤΖΙΤΖΙΦΑΚΗΣ ΝΙΚΟΛΑΟΣ	ΑΚΡΩΤΗΡΙ 377, ΚΑΒΑΛΑ MUNICIPALITY	2510-222852	ntzif@otenet.gr	All types	All types	All types	KAVALA	KAVALA
96	2763	ΤΙΜΟΣΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΗΠΕΙΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510220456	dtimosid@civil.duth.gr	All types	All types	All types	KAVALA	KAVALA
97	4712	ΤΟΥΛΑΚΗ ΑΘΑΝΑΣΙΑ	ΠΛΑΤΕΙΑ ΑΓ. ΝΙΚΟΛΑΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510 22 33 99	atoulaki@gmail.com	All types	All types	All types	KAVALA	KAVALA
98	13219	ΤΣΑΓΚΑ ΑΝΔΡΙΑΝΑ	ΖΑΛΟΓΓΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2410660132	atsaga@hotmail.com	All types	No	No	KAVALA	KAVALA
99	1541	ΤΣΑΝΤΑΣ ΠΑΝΑΓΙΩΤΗΣ	Μ.ΑΛΕΞΑΝΔΡΟΥ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510 830265	tsantasp@yahoo.gr	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA





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100	10985	ΤΣΕΚΜΕΖΟΓΛΟΥ ΣΩΤΗΡΙΟΣ	ΕΛΕΥΘΕΡΙΟΥ ΒΕΝΙΖΕΛΟΥ 37, ΚΑΒΑΛΑ MUNICIPALITY	2510220515	info@enerpro.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
101	8522	ΤΣΙΠΟΥΡΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510223571	panagiotis_tsip@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
102	6236	ΤΣΟΧΑΤΑΡΙΔΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΓΡ. ΞΕΝΟΠΟΥΛΟΥ 2, ΚΑΒΑΛΑ MUNICIPALITY	6938111019	tsochas@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
103	11376	ΦΙΤΝΕΟΓΛΟΥ ΕΛΕΝΗ	Ρούσβελτ 2, ΚΑΒΑΛΑ MUNICIPALITY	6936844246	eln.fitneoglou@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
104	6526	ΦΡΑΓΓΙΔΗΣ ΑΝΤΩΝΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510835078	antonisfragidis@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
105	5431	ΦΡΑΓΚΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ	Π.ΜΕΛΑ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510226576	afrago@tee.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
106	12070	ΧΑΝΟΣ ΦΩΤΗΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510227912	chanos_f@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
107	10694	ΧΑΤΖΗΒΑΣΙΛΕΙΑΔΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 25, ΚΑΒΑΛΑ MUNICIPALITY	2510230522	axatzivas@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
108	9249	ΧΟΗΣ ΣΤΥΛΙΑΝΟΣ	ΔΑΓΚΛΗ 6, ΚΑΒΑΛΑ MUNICIPALITY	2513006108	steliosxois@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
109	8576	ΧΡΥΣΑΝΙΔΗΣ ΘΕΟΔΩΡΟΣ	7ης ΜΕΡΑΡΧΙΑΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	-	theodoros_gr@yahoo.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
110	3051	ΧΡΥΣΑΝΙΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΦΙΛΙΠΠΟΥ 17, ΚΑΒΑΛΑ MUNICIPALITY	6936-227252	CHRYSSANIDIS@YAHOO.GR	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
111	1314	ΨΑΛΤΟΥΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΜΗΤΡΟΠΟΛΕΩΣ 8Β, ΚΑΒΑΛΑ MUNICIPALITY	2.510.838.889	kpsaltoudis@yahoo.com	Residences	Residences till100kW	Residences till100kW	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
112	14879	ΓΕΩΡΓΟΠΟΥΛΟΣ ΛΕΩΝΙΔΑΣ	ΕΡΜΟΥ 5, NESTOS MUNICIPALITY	2591025930	lgeorgop.ee@gmail.com	All types	All types	No	NESTOS	ΚΑΒΑΛΑ
113	1618	ΓΕΩΡΓΟΥΣΗΣ ΝΙΚΟΛΑΟΣ	ΕΒΔΟΜΗΣ ΜΕΡΑΡΧΙΑΣ 18, NESTOS MUNICIPALITY	25910-25820	georgousis@tee.gr	All types	All types	All types	NESTOS	ΚΑΒΑΛΑ
114	998	ΔΕΡΜΕΝΤΖΟΓΛΟΥ ΙΩΑΝΝΗΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 2, NESTOS MUNICIPALITY	2591024022	iderm@tee.gr	All types	No	No	NESTOS	ΚΑΒΑΛΑ
115	11191	ΕΜΜΑΝΟΥΗΛΙΔΟΥ ΝΙΚΟΛΕΤΤΑ	ΙΚΟΝΙΟΥ 7, NESTOS MUNICIPALITY	2591023011	nemmanouilidou@hotmail.com	All types	No	No	NESTOS	ΚΑΒΑΛΑ
116	10323	ΖΗΝΑΣ ΘΕΜΙΣΤΟΚΛΗΣ	ΒΕΝΙΖΕΛΟΥ 8, NESTOS MUNICIPALITY	2510241755	th.zinas@yahoo.com	All types	No	No	NESTOS	ΚΑΒΑΛΑ



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117	9092	ΚΑΪΤΑΤΖΟΠΟΥΛΟΣ ΦΩΤΗΣ	ΕΛΕΥΘΕΡΙΟΥ ΒΕΝΙΖΕΛΟΥ & ΤΖΙΒΕΛΕΚΙΔΗ ΓΩΝΙΑ, NESTOS MUNICIPALITY	2591110070	fkaitatz@gmail.com	All types	All types	All types	NESTOS	KAVALA
118	9604	ΚΑΜΠΟΥΡΗ ΔΗΜΗΤΡΑ	ΚΥΠΡΟΥ 1, NESTOS MUNICIPALITY	2591024418	d_kampouri@yahoo.gr	All types	No	No	NESTOS	KAVALA
119	9718	ΚΟΥΜΤΖΗ ΜΑΡΙΑ ΧΑΙΔΩ	ΑΒΕΡΩΦ 15, NESTOS MUNICIPALITY	2591023956	mkoumtzi@gmail.com	All types	No	No	NESTOS	KAVALA
120	822	ΚΟΥΜΤΖΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΘΟΥΚΥΔΙΔΟΥ 1, NESTOS MUNICIPALITY	2591047030	akoum@tee.gr	All types	No	No	NESTOS	KAVALA
121	5904	ΜΠΡΟΥΣΑΛΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΓΙΟΥ ΔΗΜΗΤΡΙΟΥ 1, NESTOS MUNICIPALITY	2591022115	dimmpr@teemail.gr	All types	No	No	NESTOS	KAVALA
122	5057	ΝΑΜΛΗΣ ΘΕΟΦΙΛΟΣ	ΕΛ.ΒΕΝΙΖΕΛΟΥ & ΠΑΡΟΔΟΣ ΑΒΕΡΩΦ -, NESTOS MUNICIPALITY	25910 25251 25910 22012 6944185132	thnamlis@yahoo.gr	All types	All types	All types	NESTOS	KAVALA
123	13209	ΤΡΙΑΝΤΑΦΥΛΛΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	Φιλίππου 8, NESTOS MUNICIPALITY	2591111034	triantathanasis@yahoo.gr	All types	No	No	NESTOS	KAVALA
124	11306	ΤΣΑΚΙΡΗ ΜΑΡΙΑ	Ε.ΒΕΝΙΖΕΛΟΥ 8, NESTOS MUNICIPALITY	2591023959	mariatsazina@yahoo.gr	All types	No	No	NESTOS	KAVALA
125	9751	ΧΑΤΖΗΕΥΣΤΡΑΤΙΟΥ ΜΥΡΣΙΝΗ	ΠΑΡΟΔΟΣ ΑΒΕΡΩΦ 1, NESTOS MUNICIPALITY	2591024226	mchatziefstratiou@teemail. gr	Residences	No	No	NESTOS	KAVALA
126	10795	ΒΑΡΙΤΗΣ ΜΙΧΑΗΛ	ΙΟΥΣΤΙΝΙΑΝΟΥ 1, PAGAION MUNICIPALITY	2592022143	michailvaritis@yahoo.com	All types	No	No	PANGAIO	KAVALA
127	11629	ΚΑΝΔΥΛΙΔΟΥ ΚΩΝΣΤΑΝΤΙΝΑ	- -, PAGAION MUNICIPALITY	2594041307	kandilidouk@gmail.com	All types	No	No	PANGAIO	KAVALA
128	9168	ΚΑΝΤΙΦΟΥΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΦΙΛΙΠΠΟΥ 28, PAGAION MUNICIPALITY	2592023674	kantivas@hotmail.com	Residences	No	No	PANGAIO	KAVALA
129	12412	ΚΑΡΑΜΠΕΡΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 71, PAGAION MUNICIPALITY	2594021267	nkaraberidis@gmail.com	Residences	Residences till100kW	No	PANGAIO	KAVALA
130	8011	ΚΑΡΑΜΠΕΡΙΔΗΣ ΠΕΡΙΚΛΗΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 71, PAGAION MUNICIPALITY	25940 21267	pkaraberi@gmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA
131	11277	ΚΑΡΑΝΤΑΓΛΗΣ ΓΕΩΡΓΙΟΣ	ΠΑΡΑΛΙΑ ΟΦΡΥΝΙΟΥ 1, PAGAION MUNICIPALITY	2594031220	karantaglis@tee.gr	All types	All types	No	PANGAIO	KAVALA
132	3587	ΚΕΔΙΚΟΓΛΟΥ ΣΟΥΛΤΑΝΑ	ΦΩΛΙΑ -, PAGAION MUNICIPALITY	2510222420	stirixioe@yahoo.gr	Residences	No	No	PANGAIO	KAVALA
133	1032	ΠΑΓΩΝΗΣ ΓΕΩΡΓΙΟΣ	ΝΙΚΗΣ 81, PAGAION MUNICIPALITY	2594023388	kripagoni3@hotmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA



134	6197	ΠΑΜΠΟΥΚΑΣ ΘΕΟΔΩΡΟΣ	BENIZELOU 2, PAGAION MUNICIPALITY	2592022197	pampo76@yahoo.gr	All types	No	No	PANGAIO	KAVALA
135	6687	ΠΑΝΑΠΑΚΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΦΡΙΞΟΥ ΠΑΠΑΧΡΗΣΤΙΔΗ 142, PAGAION MUNICIPALITY	2592022108	panapaki@otenet.gr	All types	All types	All types	PANGAIO	KAVALA
136	3372	ΠΑΠΠΑΣ ΑΘΑΝΑΣΙΟΣ	ΝΙΚΗΣΙΑΝΗ ΚΑΒΑΛΑΣ 000, PAGAION MUNICIPALITY	2592062332 & 2592062416	athanaspappas@gmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA
137	2177	ΠΕΧΛΙΒΑΝΗ ΝΙΚΟΛΕΤΑ	PAGAION MUNICIPALITY	2594031290	pehlivani@otenet.gr	Residences	No	No	PANGAIO	KAVALA
138	11321	ΣΩΤΣΟΣ ΠΕΤΡΟΣ	ΚΑΡΙΑΝΗ ΚΑΒΑΛΑΣ, PAGAION MUNICIPALITY	2594051365	p.sotsos@gmail.com	All types	All types	No	PANGAIO	KAVALA
139	14584	ΤΖΑΜΤΖΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΑΚΡΟΒΟΥΝΙ -, PAGAION MUNICIPALITY	6977441622	Harrisaint@yahoo.gr	All types	No	No	PANGAIO	KAVALA
140	9079	ΧΑΤΖΟΥΔΗ ΠΑΝΑΓΙΩΤΑ	ΕΘΝ.ΜΗΤΡ.ΓΕΡΜΑΝΟΥ 14, PAGAION MUNICIPALITY	2592043823	chatzoudi_panagiota@teem ail.gr	All types	No	No	PANGAIO	KAVALA
141	2747	ΑΡΑΠΑΚΗΣ ΣΤΑΥΡΟΣ	ΛΙΜΕΝΑΡΙΑ ΘΑΣΟΥ -, THASSOS MUNICIPALITY	2593051992	arapakis@freemail.gr	All types	No	No	THASSOS	KAVALA - THASSOS
142	11927	ΒΟΥΡΒΟΥΤΣΙΩΤΗΣ ΑΠΟΣΤΟΛΟΣ	ΠΡΙΝΟΣ -, THASSOS MUNICIPALITY	2510244175	yourvou@gmail.com	All types	No	No	THASSOS	KAVALA - THASSOS
143	2718	ΓΙΑΝΝΟΠΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΠΟΛΥΓΝΩΤΟΥ ΒΑΓΗ 7, THASSOS MUNICIPALITY	2593022152	irfian@tee.gr	All types	No	No	THASSOS	KAVALA - THASSOS
144	3315	ΖΑΙΚΟΣ ΙΩΑΝΝΗΣ	ΠΡΙΝΟΣ ΘΑΣΟΥ -, THASSOS MUNICIPALITY	6945779565	zaikosthassos@yahoo.gr	Residences	Residences till100kW	Residences till100kW	THASSOS	KAVALA - THASSOS
145	9411	ΚΑΡΤΑΛΗ ΔΕΣΠΟΙΝΑ	ΛΙΜΕΝΑΡΙΑ ΘΑΣΟΥ, THASSOS MUNICIPALITY	2593051405	despoina@kartali.gr	All types	All types	No	THASSOS	KAVALA - THASSOS
146	10659	ΛΟΓΚΑΡΗΣ ΝΙΚΟΛΑΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 15, THASSOS MUNICIPALITY	2593023368	nlong@otenet.gr	All types	No	No	THASSOS	KAVALA - THASSOS
147	3282	ΝΙΑΠΟΣ ΙΩΑΝΝΗΣ	ΠΙΕΡ ΝΤΕ ΒΑΜΠΕΖ 18, THASSOS MUNICIPALITY	2593023947	niapos@gmail.com	All types	No	No	THASSOS	KAVALA - THASSOS
148	3525	ΣΑΟΥΛΙΔΟΥ ΕΛΙΣΣΑΒΕΤ	Λιμενάρια-Θάσου -, THASSOS MUNICIPALITY	2593051680	saouelsa@otenet.gr	All types	All types	All types	THASSOS	KAVALA - THASSOS

Disclaimer: The accuracy of the data listed in the directory of energy inspectors is the sole responsibility of the companies / individuals and any deficiency or error in the data presented due to reports of these sources / companies.





### 5.2.3.2 Engineers, installers and companies involved in the study, supply and installation of photovoltaic systems

The Ministry of the Environment, Energy and Climate Change in the context of promoting the use of renewable energy, reducing greenhouse gas emissions and enhancing green business announced the launch of special photovoltaic Development Program until 10 kWp, in Building facilities used for residential housing or microenterprises (JMD Ministers of Economy and Finance -Development - Environment, Planning and Public Works Government Gazette 1079/B/04.06.2009).

Note that one of the conditions for joining the program is that part of the thermal hot water requirements for use of the property of the owner of the photovoltaic if it is used for housing, should be met by renewable energy sources, including but solar thermal, solar water heaters (Article 2, Paragraph 6, CMD GG 1079 / B / 04.06.2009).

With Photovoltaic Installer rooftop enable every citizen to harness energy from the sun by placing solar panels at home to produce electricity. To enable the connection of the PV system is requested to PPC SA (Local Service District), which attach, inter alia, responsible appropriate specialty engineering declaration (Article 4, Paragraph 6 Joint Ministerial Gazette 1079 / B / 04.06.2009).

To inform the public developed an indicative list of scholars-installers and companies involved in the supply and installation of photovoltaic systems. This list shall be the responsibility of the Centre for Renewable Energy Sources and Saving (CRES).

The following extract of aforementioned list includes all active<sup>4</sup> natural or legal entities that are operating in Kavala prefectural unit. Data have been accessed at 20/12/2014.

Company name: ENERCON - ΑΡΙΚΙΔΗΣ ΚΩΝ/ΝΟΣ  
Address: ΝΥΠΕΜΒΕΡΓΗΣ 193, 65201, ΚΑΒΑΛΑ  
Tel: 2511102606  
Fax: 2511102606  
e-mail: [arikidis@enerconpv.gr](mailto:arikidis@enerconpv.gr)  
Web page: <http://www.enerconpv.gr>  
Contact person: ΑΡΙΚΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ

Company name: ENERGY STORE  
Address: Ι. ΔΕΛΗΚΑΡΗ 22, 64200, ΧΡΥΣΟΥΠΟΛΗ  
Tel: 2591024973  
Fax: 2591024963  
e-mail: [info@energy-store.gr](mailto:info@energy-store.gr)  
Web page: <http://www.energy-store.gr>  
Contact person: ΚΕΪΒΑΝΙΔΗΣ ΧΡΥΣΟΒΑΛΑΝΤΗΣ

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<sup>4</sup> Natural or legal entities operating a functional web page. Access at 20/12/2014.

Company name: GREEN ENERGIA LTD - ΠΡΑΣΙΝΗ ΕΝΕΡΓΙΑΚΗ Ε.Π.Ε.  
Address: ΚΑΡΑΝΟΥ 13, 65302, ΚΑΒΑΛΑ  
Tel: 2510621303  
Fax: 2510621303  
e-mail: [info@green-energia.gr](mailto:info@green-energia.gr)  
Web page: <http://www.green-energia.gr>  
Contact person: ΤΥΡΟΚΟΜΟΣ Χ. ΙΩΑΝΝΗΣ

Company name: NRG SOLUTION  
Address: ΤΕΝΕΔΟΥ 118, 65404, ΚΑΒΑΛΑ  
Tel: 2511101271  
Fax: 2511101271  
e-mail: [info@nrgsolution.gr](mailto:info@nrgsolution.gr)  
Web page: <http://www.nrgsolution.gr>  
Contact person: ΜΑΥΡΟΠΟΥΛΟΥ ΚΥΒΕΛΗ

Company name: POWERGEONET - ΠΑΠΑΝΤΙΔΗΣ Β. ΓΕΩΡΓΙΟΣ  
Address: ΑΜΥΓΔΑΛΕΩΝΑΣ, 64012, ΚΑΒΑΛΑ  
Tel: 6944419623  
Fax: 2510393392  
e-mail: [gpapantidis@yahoo.gr](mailto:gpapantidis@yahoo.gr)  
Web page: <http://www.powergeonet.gr>  
Contact person: ΠΑΠΑΝΤΙΔΗΣ Β. ΓΕΩΡΓΙΟΣ

Company name: ΔΕΡΜΕΝΤΖΟΓΛΟΥ ΙΩΑΝΝΗΣ Ε.Ε.  
Address: 7ης ΜΕΡΑΡΧΙΑΣ 2, 64200, ΧΡΥΣΟΥΠΟΛΗ  
Tel: 2591024022  
Fax: 2591024956  
e-mail: [iderm@tee.gr](mailto:iderm@tee.gr)  
Web page: <http://www.dermentzoglou.com>  
Contact person: ΔΕΡΜΕΝΤΖΟΓΛΟΥ ΙΩΑΝΝΗΣ

Company name: ΕΝΕΡΓΕΙΑ & ΟΙΚΟΝΟΜΙΑ  
Address: ΝΙΚΗΣ 39, 64007, Ν. ΠΕΡΑΜΟ  
Tel: 6947268101  
Fax: 2594022520  
e-mail: [info@energeia-oikonomia.com](mailto:info@energeia-oikonomia.com)  
Web page: <http://energeia-oikonomia.com>  
Contact person: ΚΩΝΣΤΑΝΤΙΝΟΥ ΦΩΤΙΟΣ

Company name: ΕΝΕΡΓΕΙΑΚΗ ΦΙΛΙΠΠΩΝ - ΚΑΡΑΜΠΑΤΖΑΚΗΣ - ΚΩΤΑΪΔΗΣ Ο.Ε.  
Address: ΑΓΙΟΥ ΧΡΙΣΤΟΦΟΡΟΥ 9, 64003, ΚΑΒΑΛΑ  
Tel: 2510518144



Fax: 2510518144  
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Contact person: ΜΗΤΡΟΥΣΗΣ ΙΩΑΝΝΗΣ

Company name: ΣΙΔΕΡΗΣ ΠΑΡΑΣΧΟΣ  
Address: Κ. ΚΑΡΑΜΑΝΛΗ 173, 64200, ΧΡΥΣΟΥΠΟΛΗ  
Tel: 2591024926  
Fax: 2591024926  
e-mail: [info@sideris-clima.gr](mailto:info@sideris-clima.gr)  
Web page: <http://www.sideris-clima.gr>  
Contact person: ΣΙΔΕΡΗΣ ΠΑΡΑΣΧΟΣ

Company name: ΤΖΙΤΖΙΦΑΚΗΣ Ν. - ΓΕΩΡΓΟΠΟΥΛΟΣ Λ. Ο.Ε.  
Address: ΔΑΓΚΛΗ 8, 65403, ΚΑΒΑΛΑ  
Tel: 2510222852  
Fax: 2510222952  
e-mail: [ntzif@otenet.gr](mailto:ntzif@otenet.gr)  
Web page: <http://www.gt-tech.gr>  
Contact person: ΤΖΙΤΖΙΦΑΚΗΣ ΝΙΚΟΛΑΟΣ

Company name: ΤΡΑΚΑΛΙΑΝΟΣ Κ. - ΓΕΩΡΓΟΥΣΗΣ Ν. Ο.Ε. ΤΕΧΝΙΚΗ ΕΤΑΙΡΕΙΑ  
Address: 7ης ΜΕΡΑΡΧΙΑΣ 18, 64200, ΧΡΥΣΟΥΠΟΛΗ  
Tel: 2591025820  
Fax: 2591025815  
e-mail: [info@geotrak.gr](mailto:info@geotrak.gr)  
Web page: <http://www.geotrak.gr>  
Contact person: ΓΕΩΡΓΟΥΣΗΣ ΝΙΚΟΛΑΟΣ, ΤΡΑΚΑΛΙΑΝΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ

Source: <http://www.cres.gr/pvcatalog/Dolt?area=55&cmp=906#CMP906>

Disclaimer: The accuracy of the data listed in the list of scholars-installers and companies involved in the supply and installation of photovoltaic systems is the sole responsibility of the companies / individuals and any deficiency or error in the data presented due to reports of these sources / companies.




## 6. Moldova


### 6.1 Moldova (National Level)


[Cahul]

#### 6.1.1 Public bodies

Name/Title	Logo	Country	City	Contact details	Brief description
Ministry of Economy		Rep. of Moldova	National	<p>Tel: (37322) 250107</p> <p>E-mail: <a href="mailto:mineconcom@mec.gov.md">mineconcom@mec.gov.md</a></p> <p>Web: <a href="http://www.mec.gov.md">www.mec.gov.md</a></p>	<p>Represents the public authority that is responsible for the energy sector development. According to the Law on Energy no. 1525 as of 1998, Ministry has the following responsibilities and competences:</p> <ul style="list-style-type: none"> <li>• Elaboration and promotion of state policies in energy sector;</li> <li>• Elaboration of state Concept and Programs on energy sector development;</li> <li>• Monitoring of development and investments programs implementation in energy sector;</li> <li>• Elaboration of draft laws on energy;</li> <li>• Promotion of international relations regarding the energy sector, including on energy strategic procurements, investments, development of energy interconnections and creation of local and international energy market;</li> <li>• Management of state energy property;</li> <li>• Improvement of competition on energy market;</li> <li>• Reduction of monopoly on the energy market.</li> </ul>





<p>Agency for Energy Efficiency</p>		<p>Rep. of Moldova</p>	<p>National</p>	<p>Tel: (37322) 311001                  Fax: (37322) 311001                  E-mail: <a href="mailto:office@aee.md">office@aee.md</a>                  Web: <a href="http://aee.md">http://aee.md</a></p>	<p>AEE is subordinated to the central public authority (Ministry of Economy) responsible for the energy sector. Agency is a separate institution with its own budget and is financed by the central budget.                  The Agency Regulation, structure and number of staff is approved by the Governmental Decision.                  The Law on Energy Efficiency no. 142 as of 2010 presumes that the Agency has the following competences:</p> <ul style="list-style-type: none"> <li>a) Implements the state policy in the energy efficiency and renewable energy sources (RES) sectors;</li> <li>b) Contributes to the elaboration of draft laws, including draft technical regulations and standards in the energy efficiency and renewable energy sources sectors;</li> <li>c) Elaborates and submits to the central public authority on energy sector the draft minimum requirements for energy performance for equipment produced or imported in Republic of Moldova;</li> <li>d) Contributes to the elaboration of draft national Programs and Action Plans on energy efficiency and RES;</li> <li>e) Elaborated pilot projects on EE and RES;</li> <li>f) Provides support to central and local public authorities on elaboration of Programs for improved EE and use of RES;</li> <li>g) Provides consulting and informational assistance to energy services companies, energy managers, businesses, and physical persons who activate in the area of EE and RES;</li> <li>h) Issues certificates to energy auditors;</li> <li>i) Approves the EE and RES project funded totally or partially by the state budget;</li> <li>j) Coordinates EE programs funded by international institutions or organizations, based on governmental agreements;</li> <li>k) Coordinates EE Programs and Action Plans of local public authorities;</li> <li>l) Evaluates the potential for energy efficiency improvements;</li> </ul>
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					<p>m) Develops a database on energy efficiency and RES; provides information to interested stakeholders;</p> <p>n) Promotes EE and RES projects, etc.</p>
<p><b>National Agency for Energy Regulation</b></p>		<p>Rep. of Moldova</p>	<p>National</p>	<p>Tel: (37322) 541384</p> <p>Fax: (373 22) 852900</p> <p>E-mail: <a href="mailto:anre@anre.md">anre@anre.md</a></p> <p>Web: <a href="http://www.anre.md">www.anre.md</a></p>	<p>Is responsible for the implementation of state energy policies through the use of tariff policies and regulation of utilities' operation pursuing improved energy efficiency both on the supply and demand sides. ANRE has the following responsibilities as stipulated in the Law on Energy no. 1525 as of 1998:</p> <ul style="list-style-type: none"> <li>- Promotes and ensures fair competition on the energy markets</li> <li>- Issues licenses for authorized activities on the energy market;</li> <li>- Monitors the fulfillment of responsibilities of each company according to the issued license;</li> <li>- Promotes an adequate tariff policy and contributes to the protection of consumers' rights and interests;</li> <li>- Approves tariffs based on the calculation methodologies elaborated and approved by the Agency;</li> <li>- Controls the protection of consumers' rights, examines the petitions and complaints received from consumers.</li> </ul>
<p><b>Ministry of Regional Development and Construction</b></p>		<p>Rep of Moldova</p>	<p>National</p>	<p>Tel: (373 22) 204581</p> <p>Fax: (373 22) 227470)</p> <p>E-mail: <a href="mailto:mdrc@mdrc.gov.md">mdrc@mdrc.gov.md</a></p> <p>Web: <a href="http://www.mdrc.gov.md">www.mdrc.gov.md</a></p>	<p>On EE related issues, Ministry has few goals as follows:</p> <ol style="list-style-type: none"> <li>a) Support local governments on infrastructure development</li> <li>b) Improved technical requirements in the construction sector and EE requirements to existing building stock.</li> </ol> <p>MRDC had created 3 regional Agencies (Regional Development Agencies - RDA) that act separate entities with their own staff, budget and regulations.</p> <p>Through those RDAs, Ministry is promoting the implementation of different infrastructure projects, where EE issues are treated as one of most important, given the positive future impacts on the local and central budgets.</p>

					<p>In the construction sector, MRDC is elaborating the technical requirements for the building stock, including requirements for energy efficiency as for the newly erected buildings, as for existing buildings. MRDC had elaborated a draft Law on buildings energy performance, which presumes, inter alia, improved energy efficiency requirements for public buildings as the best example for the rest of society.</p> <p>The draft Law, was elaborated according to the European Directive on Building Energy Performance</p>
Energy Efficiency Fund		Rep of Moldova	National	<p>Tel: (373 22) 000807</p> <p>Fax: (373 22) 000809</p> <p>E-mail: <a href="mailto:info@fee.md">info@fee.md</a></p> <p>Web: <a href="http://www.fee.md">www.fee.md</a></p>	<p>It represents the most important financing tool for supporting energy efficiency measures in the public and business sectors.</p> <p>With a budget totaling 180 mln MDL (appr. 10 mln Euro) for 2014, the objectives of the Fund are the following:</p> <ol style="list-style-type: none"> <li>Promotion of investment projects in energy efficiency and use of RES;</li> <li>Providing technical assistance for the elaboration of EE and RES projects;</li> <li>Providing financial assistance for the projects;</li> <li>Direct financial contributions;</li> <li>Acting as a mediator or agent for other financing sources;</li> <li>Providing total or partial loan guarantees;</li> <li>Providing assistance on identifying the best option in case of a combined financing sources for a project.</li> </ol> <p>The Fund will implement its objectives through the promotion and financing of those projects that are feasible from the economic, technical and environmental point of view, that ensure sustainability of energy consumption and would lead to a reduced energy intensity, as well as reduction of green house gas emissions.</p>

### 6.1.2 Institutions

Name/Title	Logo	Country	City	Contact details	Brief description
Academy of Science of Moldova		Rep of Moldova	Chisinau	<p>Tel: (373 22) 271478</p> <p>Fax: (373 22) 542823</p> <p>E-mail: <a href="mailto:consiliu@asm.md">consiliu@asm.md</a></p> <p>Web: <a href="http://www.asm.md">www.asm.md</a></p>	<p>Is responsible for elaboration and promotion of best innovations and best practices in different sectors of the national economy.</p> <p>The objective of the institution is to develop and promote new technologies for EE and use of RES in Moldova, using the existing energy sources.</p> <p>One of the most important sectors is the energy sector. More than two decades ago, an Institute of Energy was created that provided a number of investigations and analysis in the energy sector, and recently was focused specifically on the energy efficiency and use of RES potential in Republic of Moldova. Technical and technological solutions were analyzed by the scientists for the best use of traditional and renewable energy sources in Moldova that might be implemented in the economic sectors of the country.</p>
Technical University of Moldova		Rep of Moldova	Chisinau	<p>Tel: (373 22) 237861</p> <p>E-mail: <a href="mailto:utm@admin.md">utm@admin.md</a></p> <p>Web: <a href="http://www.utm.md">http://www.utm.md</a></p>	<p>Is a specialized educational institution on energy related subjects that had addressed not only the theoretical background of EE and RES.</p> <p>UTM had succeeded to elaborate new technological proposals for the use of RES, including use of wind, which need to be tested and promoted as commercial viable projects.</p> <p>UTM is involved in a number of governmental initiatives as well as is supporting governmental agencies on energy efficiency and use of RES</p>

					topics
IDIS Viitorul		Rep of Moldova	Chisinau	<p>Tel: (373 22) 210932</p> <p>Fax: (373 22) 245714</p> <p>E-mail: <a href="mailto:office@viitorul.org">office@viitorul.org</a></p> <p>Web: <a href="http://www.viitorul.org">www.viitorul.org</a></p>	<p>IDIS - Viitorul" is a research, education and outreach organization which activates in the field of economic analysis, governance, law, political sciences, strategic and organizational science. IDIS is also a common platform that brings together young intellectuals who are concerned with the success of transition towards the free market and the open society.</p> <p><b>The mission:</b></p> <p>To be a leading public policy institute essentially contributing to the growth of independent thinking environment, competitiveness of the Moldovan society and economy, in a well-governed state, favorable to educated citizenship.</p> <p><b>Priority Fields:</b></p> <p>According to our institution strategy for 2009-2014, there are three major areas in which IDIS - Viitorul" works:Â</p> <ul style="list-style-type: none"> <li>(1) Modernisation and Europeanisation of the Public Sector;Â</li> <li>(2) Strengthening a Functional Market Economy;Â</li> <li>(3) Supporting the Emergence of a Competitive Society.</li> </ul>
Think tank 'Expert-Grup'		Rep of Moldova	Chisinau	<p>Tel: (373 22) 929994</p> <p>Fax: (373 30) 555163</p> <p>Email: <a href="mailto:info@expert-grup.org">info@expert-grup.org</a></p>	<p>A non-governmental and not-for-profit organization specialized in economic and policy research. As independent organization, EXPERT-GRUP reflects the ideals of the young intellectuals from Moldova who have created the institution with the purpose of contributing to the country's development.</p> <p>core activity is economic analysis, forecast and policy research. In this</p>

				<p>Web: <a href="http://www.expert-grup.org">www.expert-grup.org</a></p>	<p>area, we offer a wide range of analytical products and services helping our beneficiaries to take decisions supporting the development path of Moldova.</p> <p>Our key competence lies in the ability to provide professional, high-quality and objective research in such broad fields as:</p> <ul style="list-style-type: none"> <li>• Macroeconomic analysis and forecast;</li> <li>• Political economy;</li> <li>• Public finance;</li> <li>• Human development and poverty reduction;</li> <li>• Labor market and consumers' behavior;</li> <li>• Foreign trade;</li> <li>• Financial markets;</li> <li>• Economics of European integration;</li> <li>• Sector-level economic analysis;</li> <li>• Regional and local economic development;</li> <li>• Energy and environmental economics.</li> </ul>
NGO Pro-Energy		Rep of Moldova	Chisinau	<p>Tel: (373 22) 275236          Email: <a href="mailto:rsurugiu@gmail.com">rsurugiu@gmail.com</a>          Web: <a href="http://www.proenergy.md">www.proenergy.md</a></p>	<p>The Center has the aim to promote policies and implement projects in the field of energy efficiency and renewable energy resources.</p> <p>The Center focuses on:</p> <ul style="list-style-type: none"> <li>• analysis of legal, regulatory and institutional framework;</li> <li>• identification of barriers and impediments for energy efficiency and renewables development;</li> <li>• analysis and promotion of best practices and technologies, identification of practical solutions for specific projects;</li> <li>• research and elaboration of studies;</li> <li>• elaboration of policy recommendations and initiatives for central and local governments for developments in the field of energy efficiency and renewables;</li> </ul>



					<ul style="list-style-type: none"> <li>• conducting pre-feasibility and feasibility studies;</li> <li>• identification, preparation and implementation of energy efficiency and renewables projects; Etc.</li> </ul>
Association of Energy Consumers		Rep of Moldova	Chisinau	Tel? (373 22) 237607 Email: <a href="mailto:nmogoreanu@yahoo.com">nmogoreanu@yahoo.com</a> Web: <a href="http://cnpm.md">http://cnpm.md</a>	The objectives of the Association are the following: <ul style="list-style-type: none"> <li>- promotion of employers cooperation aiming economic development</li> <li>- participation in the legal and regulatory framework improvement</li> <li>- fighting against the unfair competition</li> <li>- Promotion of exports, attracting of foreign investments; etc.</li> </ul>

### 6.1.3 Private agents/experts

AEE is responsible for the issue of Energy Audit Certificate to those who prove good knowledge on energy efficiency calculations. At the same time, the number of such Certificates has increased during the last years given the increasing interest toward energy efficiency issues and potential for improved financial status of businesses and public entities.

According to the database of the AEE, today, there are 25 energy auditing companies that are conducting energy audits both for public and private entities.

Also, certificates are issued to physical persons acting as auditors on different subsectors as follows:

- Electricity - 33 certificates
- Heat - 52 certificates

Name/Title	Logo	Country	City	Contact details	Brief description
SRL "Diolum"		Moldova	Chisinau	Tel: (373) 78033337	Conducting energy audit for public buildings and illumination
SC "Dumit GRUP" SRL		Moldova	Chisinau	Tel: (373) 693 74419	Conducting energy audit for buildings
Institutul de Energetică al AȘM		Moldova	Chisinau	Tel: (373) 22 727040	Conducting energy audits
SRL "Universal Instal"		Moldova	Chisinau	Tel: (373) 691 35077	Conducting energy audits; installation of energy piping
SRL "Novaenerg"		Moldova	Chisinau	Tel: (373) 794 03206	Energy auditing
SRL "Bioinovative"		Moldova	Chisinau	Tel: (373) 788 84888	Energy auditing; equipment vendor; installation of equipment
SC "ACGV Energoexpert		Moldova	Chisinau	Tel: (373) 691 10878	Energy auditing; installation of equipment




Service” SRL					
SRL ”Centrul de Inginerie, Economie și Management în Construcții”		Moldova	Chisinau	Tel: (373) 697 24225	Energy auditing
ÎM ”Project Constulting Network”SRL		Moldova	Chisinau	Tel: (373) 692 69425	Energy auditing;
ÎM ”Ecopower” SRL		Moldova	Chisinau	Tel: (373) 791 02225	Energy auditing; equipment vendor
SC ”PGB-Com” SRL		Moldova	Chisinau	Tel: (373) 691 07374	Energy auditing; equipment vendor
SRL ”Visburg”		Moldova	Chisinau	Tel: (373)799 71172	Energy auditing; installation and vendor of equipment
SRL ”Moldauiding”		Moldova	Chisinau	Tel: (373)791 04846	Energy auditing; financial auditing
ÎI ”Muntean Valentina”		Moldova	Chisinau	Tel: (373) 699 33323	Energy auditing
ÎM ”GREEN Projects” SRL		Moldova	Chisinau	Tel: (373) 60837155	Energy auditing; equipment vendor; installation of equipment
”Estal-Prim” SRL		Moldova	Chisinau	Tel: (373) 69722929	Installation of equipment, energy auditing
ICPT ”Energoproiect” IS		Moldova	Chisinau	Tel: (373) 691 47496	Energy auditing; elaboration of technical design
SC ”Termoconstruct” SRL		Moldova	Chisinau	Tel: (373) 797 48730	Energy auditing
AO ”Institutul de Inginerie și Management Urban”		Moldova	Chisinau	Tel: (373)691 56422	Energy auditing; elaboration of technical design
SC ”ESCO-Voltaj” SRL		Moldova	Chisinau	Tel: (373) 792 68293	Energy auditing; equipment vendor; installation of equipment
SRL „Audit Energetic”		Moldova	Chisinau	Tel: (373) 791 01289	Energy auditing
SRL „Tehnovat-COM”		Moldova	Causeni	Tel: (373)794 51900	Energy auditing; installation of equipment
ÎI ”Bivol Igor”		Moldova	Hincesti	Tel: (373) 796 02755	Equipment vendor; energy auditing
SRL ”MADLEN-SB”		Moldova	Hincesti	Tel: (373) 697 77775	Energy auditing; installation of equipment
SRL ”NOVASERVICE MOL”		Moldova	Chisinau	Tel: (373) 690 91921	Energy auditing; installation of equipment
ICPT ”Energoproiect” IS					



## 6.2 Cahul (Local Level)

### 6.2.1 Public bodies

Name/Title	Logo	Country	City	Contact details	Brief description
Mayorality of Cahul		Moldova	Cahul	<p>Tel: (373 29) 922400</p> <p>Fax: (373) 29 921450</p> <p>Email: <a href="mailto:primariacahul@gmail.com">primariacahul@gmail.com</a></p> <p>Web: <a href="http://www.primariacahul.md">www.primariacahul.md</a></p>	<p>Mayorality of Cahul is responsible for the elaboration of sector related policies and programs on the local level, including energy efficiency area with a special focus on the public buildings managed and owned by local public authorities.</p> <p>Also, LPA are responsible for the promotion of energy efficiency on the supply side, i.e. on utilities level such as heat companies, illumination, water supply companies etc.</p> <p>LPAs can elaborate local Energy Efficiency Programs and Action Plans based on the requirements stipulated in the Law on Energy Efficiency. The Law presumes, as well, that energy managers have to be hired by the rayon administration (level II of LPAs) and optionally by towns (Ist level of LPAs).</p>

### 6.2.2 Institutions

Governmental institutions mentioned above as well as non-governmental institutions, such as NGOs, are active both on national and local level.

The role of the Mayoralty and its institutional capacity is essential in the promotion of energy efficiency measures on the town level. Also, it is important the capacity of the city hall to use the outsourcing capacities for implementing certain objectives on the town level.



## 7. Romania

The main institution which has a department in energy efficiency in Romania is the National Regulatory Authority for Energy.

In the National Regulatory Authority for Energy it can be find the a department of energy efficiency which the main role is to do policies and to implement the regulatory in such way to improve the energy efficiency all aover the country.

In Romania there is an other important authority: the State Construction Inspectorate which the main role is to assure that all the constructions in Romania are made according to the regulatory.

Also in Romania it can be find institutions, private agents and attested specialists in energy efficiency which are called electricity auditor and thermoelectric auditor. Those are allowed to evaluate the energy efficiency in industry, where the energy consumption is important, bigger than 1000 t.o.e.

All of the actors in the energy efficiency market, mentioned above, are presented in the following lines.

### 7.1 Romania (National Level)

#### 7.1.1 Public bodies

##### **National Regulatory Authority for Energy (ANRE)**

Regulatory Authority - ANRE - is an autonomous public institution of national interest, with legal personality, its heritage, located in the direct coordination of Deputy - Minister, financed from the state budget, as defined in the Government Decision No. 1428/2009 on the organization and functioning of the National Regulatory Authority for Energy.

ANRE has the mission to create and apply necessary regulations system on energy sector and electricity markets, heat and natural gas in terms of efficiency, competition, transparency and consumer protection, also implementing the necessary regulatory systems necessary to ensure energy efficiency and promote the use to the end consumers of renewable energy.

In carrying out the duties and competences, ANRE collaborates with public authorities and civil society organizations, companies in the electricity, heat and natural gas, with international organizations in the field, so that transparency and objectivity of the regulatory process to be insured.

In order to fulfill the responsibilities, ANRE may benefit from consulting services, training and expert assistance in the country and abroad, or may conclude cooperation agreements with other authorities, as well as training and professional development of staff.

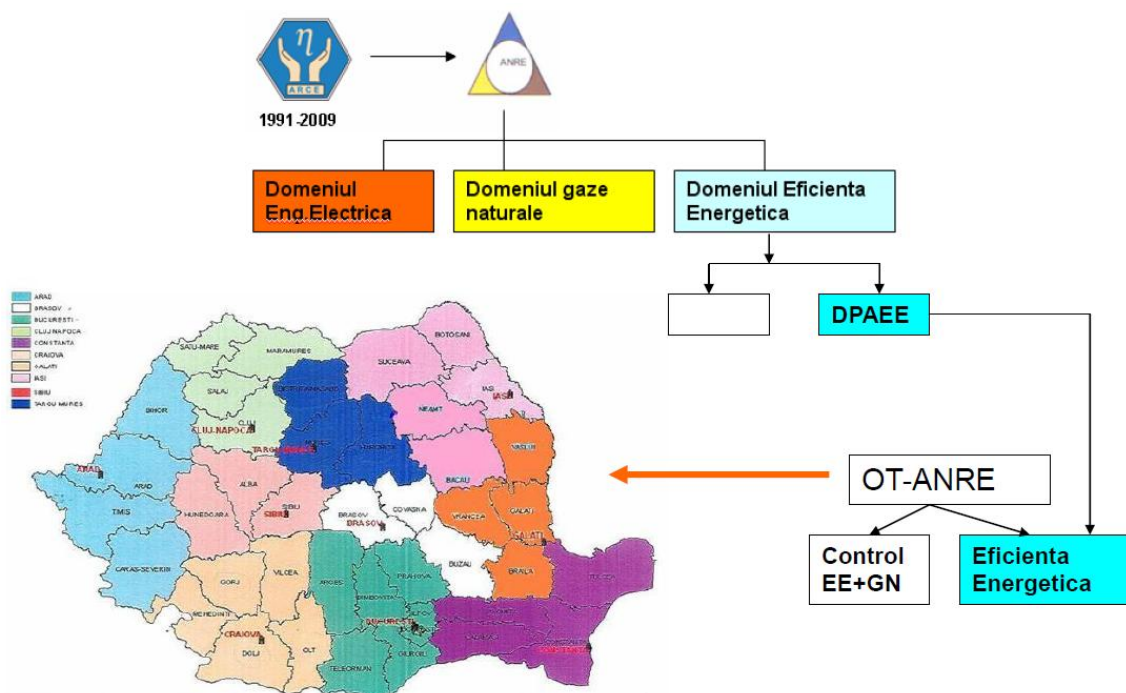
ANRE is headed by a president, as Secretary of State, appointed and dismissed by decision of the prime - minister and three deputy with the rank of undersecretary of state, appointed and dismissed by decision of the Prime - Minister.



ANRE is headed by a president, as Secretary of State, appointed and dismissed by decision of the prime - minister and three deputy with the rank of undersecretary of state, appointed and dismissed by decision of the Prime - Minister.

For approving regulations issued by ANRE, the Regulatory Committee is composed of the President, the three Vice-Presidents and seven regulators, appointed and dismissed by decision of the Prime - Minister. ANRE president coordinates committee work.

Activity in the area is supported by the existence of 10 regional offices located in Arad, Brasov, Bucharest, Cluj - Napoca, Constanta, Craiova, Galati, Iasi, Sibiu, Targu - Mures.



ANRE areas of activity are: electricity, natural gas since 2010 and energy efficiency.

To manage energy efficiency issues, was established Regulatory Department Energy Efficiency (DREE).

DREE tasks are:

Implementing and monitoring national energy efficiency policy implementation, monitoring energy efficiency programs and energy savings results, technical evaluation of energy efficiency projects for those that require co-financing from the state budget, developing and publishing together with ANRMAG guidelines the

introduction of energy efficiency criteria in the procedures for the award of public contracts of equipment.

Authorization of energy auditors and energy managers certification.

Promotion of electricity produced using renewable energy sources and high-efficiency cogeneration.

Both at European and national level, is necessary to improve energy efficiency in end-use energy consumers, energy demand management, and encourage energy from renewable sources, given that the possibilities are relatively limited in order to be able to act in the short or medium term on the conditions of supply and distribution, to build new capacity or to improve transmission and distribution.

An improvement in energy efficiency in energy end-users will also reduce primary energy consumption to limit CO<sub>2</sub> emissions and other greenhouse gases and hence to the prevention of dangerous climate change.

Improving energy efficiency in energy end-users allows exploiting the potential cost savings in terms of economic efficiency. Efforts to improve energy efficiency give rise to the energy savings and thus help to reduce its dependence on the import of energy. In addition, a trend to energy efficiency technologies best stimulate innovation and competitiveness in the Member States in accordance with the Lisbon strategy.

In support of energy efficiency policy at European level and to achieve commitments 20% - 20% - 20% (savings of 20% of total primary energy by 2020 20% reduction in emissions of greenhouse gases by 2020 compared with 1990, 20% of mixed energy produced from renewable sources) was approved by the European Directive 2006/32/EC on energy efficiency to end users of energy and energy services directive was transposed into national legislation by Ordinance no. 22/2008 on energy efficiency and promoting the end users of renewable energy.

### State Construction Inspectorate (ISC)

State Construction Inspectorate has its origins in the Technical Corps of Public Works, founded in 1862 by decree of Prince Alexandru Ioan Cuza, the inspection service for public works.

With a tradition of almost 150 years by the specific control and inspection activities in construction, according to the evolution of the investment process which determines the volume and structure of activities, management of the State Construction Inspectorate follows to adapt work programs to the concrete conditions of the construction market, to fulfill the duties and responsibilities that we have in the country's economic development and the achievement of sectoral policies in the field as part of the National Development Programmes of Romania.



The main objectives of ISC:

- Monitoring the application of the regulatory framework and regulatory in the fields:
  - quality construction in all stages of conception, design, execution, acceptance, use and post-use of any form of ownership or building intended to apply mandatory rules established by the laws in force;
  - discipline in town and country planning;
  - authorization and construction works;
  - market surveillance of construction products in accordance with harmonized regulations transposing Directive CEE specific;
  - time performance monitoring and acceptance of construction works;
  - project supervisors approval;
  - approval of laboratories for analysis and testing in construction;
  - implementation of quality management system construction;
  - resolving complaints and complaints from citizens on issues of quality, safety of constructions, the legality of issuing building permits;
  - approval of the technical-economic objectives of public funding, according to GD 1072/2003, as amended;
  
- Tracking for ongoing programs and projects in the Ministry of Regional Development and Tourism, aimed at:
  - reducing regional imbalance by encouraging competitiveness and revitalization;
  - balanced regional development by linking national development policy sectoral local development policies: transport infrastructure and increase employment, rural development, education and health, the environment;
  - creation and modernization the tourism infrastructure for exploitation of natural resources and improve the quality of tourism services through partnership between the Ministry and local authorities;
  - conservation and rehabilitation of landmarks that are part of national and universal cultural heritage and modernization of related infrastructure;
  - combining the direct protection of the state with the protection offered by associative forms of construction products market;
  - stimulate protective capacity self and consumer associations, so that it becomes the primary route of protection;
  - improve the efficiency of state protection to consumers directly and indirectly through market research, consumer information and education,
  
- Valorization of the information for the implementation of the framework and the effectiveness of the normative / regulatory and sectorial policies under management by:
  - elaboration of a legal procedure to define the components of different levels of strategic decision, identification, training and solidarity on a partnership of

- local actors to support and actual local and regional projects, the evaluation of the local human, physical, natural, economic, financial etc.;
- correlated development of urban and rural areas through cooperation between local, county, regional councils and regional development agencies to integrate local development plans in regional and monitoring of their implementation;
  - promoting public-private partnership to reduce regional disparities;
  - developing a set of criteria for analysis and evaluation of local authorities to identify and reduce the imbalances between them, by supporting absorption of structural funds, state aid schemes etc..
  - provision for local authorities, the state budget, the amounts for the preparation and co-projects;
  - intensification of trans-border cooperation at the regional and interregional projects and stimulating the development of infrastructure, spatial planning and river works, predominantly especially by European funds;
  - human resource development and enhancement of the potential for cooperation with the private sector and the local education system;
  - using the experience of European banking institutions in preparing projects through greater use of community initiatives known as "the three initiatives J": JASPERS - Joint Assistance in Supporting Projects in European regions; JEREMIE - Joint European Resources for Micro and Medium Enterprises, JESSICA - Joint European Support for Sustainable Investment in City Areas;
  - adaptation of specific legislation to mobilize potential banking and guarantee funds to support development programs both financially and expertise in management,
- Improving funding programs / projects in the portfolio of the Ministry of Regional Development and Tourism;
  - Ensure the monitoring, control and evaluation also the prompt dissemination and collection with celerity of data and information in the construction market;
  - substantiation of decisions on public policies and strategies in spatial planning, urban planning and sustainable development under the responsibility of the Ministry of Regional Development and Tourism;
  - Ensure discipline in construction;
  - Ensure the free movement of construction products in the European single market safe for users and environment.

All of these activities aim to:

- strengthen the function of the state to guarantee due process in construction;
- ensure integration into European structures, working with regulatory bodies involved in the harmonization of Romanian standards in construction with those of the European Union;





- empowering stakeholders in carrying out control and inspection work should continue reached critical stages for building strength and stability;
- application with responsibility and transparency of the legal provisions in line with the principles of prevention, investigation and objective intervention in the control activity;
- simplification of administrative procedures required to obtain authorizations for the construction and approvals required;
- Active policies supporting quality of construction, development and optimization of quality infrastructure and stimulating the implementation of quality management system by businesses in the construction industry;
- participation as a factor advisory for technical regulations in construction;
- carrying out control and inspection activities of the investment objectives, involving interventions on existing buildings for the issuance of the amendment;
- updating and developing new specific procedures for performing control and inspection activities in construction quality, discipline urbanism, supervision and control of the building materials market, licensing and accreditation of testing laboratories in construction.

#### **Economy and Trade Ministry - Directorate General for Energy Policy - Intermediary Energy Body**

In the process of preparing the institutional framework for the coordination, management and implementation of EU financial assistance, so the date of accession to the European Union it to be functional and allow access to the Structural Funds to finance projects in Romania, the need arises to create Intermediary Body (IB) Energy.

The legal basis for the organization and functioning of Intermediary Body Energy (OIE) - Directorate General for Energy Policy is the GD No. 497/2004 with subsequent amendments which establishes the institutional framework for the coordination, implementation and management of structural instruments and GD No. 738/2003, modified and completed by G.D. No. 957/2004 and G.D. No. 1835/2004, which establishes the organizational and operational structure of the Ministry of Economy and Trade;

#### **General Responsibilities OIE**

Participate in drafting the underlying accessing Structural Funds for energy;

Participate in the selection of projects proposed for funding from the Structural Funds;

Monitor the implementation of projects in the energy sector in the POS "Increase of Economic Competitiveness"

Collect information on project implementation through SMIS (Single Management Information System);

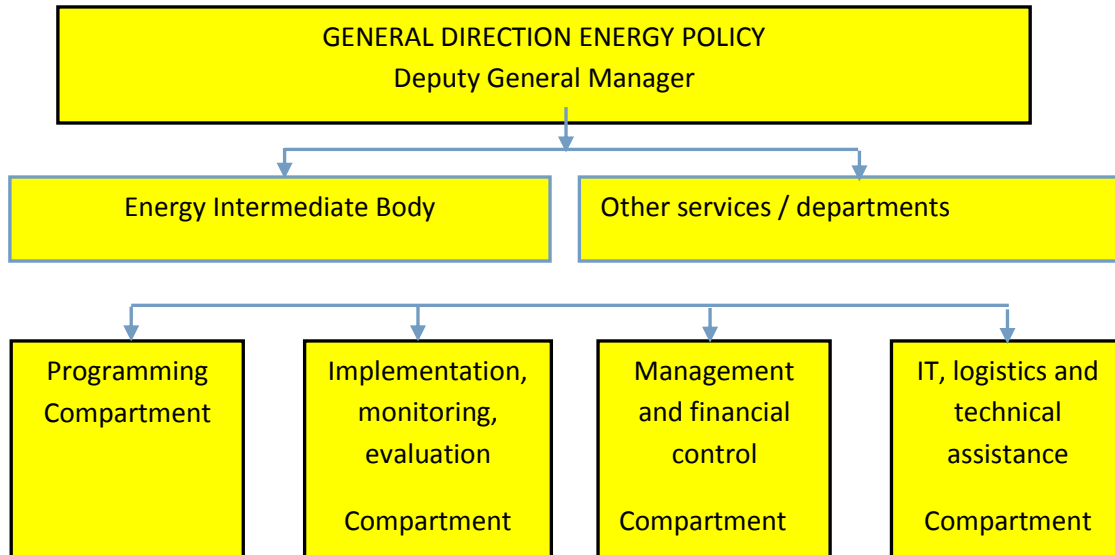
Provides financial management and control of the implementation of energy projects financed by Structural Funds;

Participate in the dissemination of information on accessing structural funds in order to obtain co-financing for investment projects in the energy sector;





OIE fulfill the tasks delegated by the Managing Authority under an agreement / protocol.



### The Ministry of Regional Development and Public Administration

The Ministry of Regional Development and Public Administration carries out, as appropriate, together with the line ministries, the government policy in the following areas of activity: regional development, cohesion and spatial development, cross-border, transnational and interregional cooperation, discipline in construction, spatial planning, urban planning and architecture , habitation, housing, residential buildings, thermal rehabilitation of buildings, real estate and urban planning management and development, public works, construction, central and local public administration, decentralisation, reform and administrative-territorial reorganisation, taxation and regional and local public finance, dialogue with the associative structures of local public administration authorities, development of public community services, state aid provided to local public administration authorities, industrial parks, public service management, planning, coordination, monitoring and control of the use of non-reimbursable financial assistance provided to Romania by the European Union programmes in its areas of activity.

### The Ministry of Environment, Water and Forests

The Ministry of Environment, Water and Forests achieves the national policy for environment, waters and forest management, acting as a state authority, of synthesis, coordination and control in these areas, directly or through specialized technical bodies, public authorities or institutions, subordinated, coordinated or under its authority.

The Ministry of Environment, Waters and Forests acts to protect the environment and natural resources, to ensure to the current and future generations a clean environment, in harmony with the economic and social progress.

Through the **Administration of the Environment Fund** significant sums are allocated from the Environment Fund, for programmes and projects aimed at environmental protection and the energy efficiency:

- the Programme for the installation of heating systems using renewable energy, including replacing or supplementing traditional heating systems for individuals,
- The Programme for the installation of heating systems using renewable energy, including replacing or supplementing traditional heating systems for businesses,
- The Programme for the production of energy from renewable sources: wind, geothermal, solar, biomass, hydro.

#### **Romanian Energy Efficiency Fund**

The Romanian Energy Efficiency Fund is a financial institution providing commercial financing of investments projects aiming the rational use of energy (RUE). The Fund assists industrial companies and other energy consumers in adopting and use of modern technologies for efficient use of energy. Thus, the Romanian economy could be affected by the reduction of its final energy intensity and the mitigation of Green House Gases and other pollutant emissions.




The main characteristics of the Romanian Energy Efficiency Fund, as a financial institution are:




- body of public interest, legal person, independent and financially autonomous;
- client-oriented financial institution;
- funds revolving operation;
- private-public partnership promoter;
- well-balanced investment portfolio;
- transparency and equal treatment for all Fund clients;
- support for all implemented energy efficiency investments.

The Romanian Energy Efficiency Fund aims to promote a demonstrative effect, through the successful implementation of this GEF/IBRD energy efficiency project, and to increase the interest of the banking sector in supporting energy efficiency investments in Romania.

So far, the Romanian Energy Efficiency Fund has completed 28 financing contracts totaling U.S. \$ 14.547,000 presented under <http://www.free.org.ro/Finanțare-Proiecte/Finanțare>.



Name/Title	Logo	Country	City	Contact details	Brief description
National Regulatory Authority for Energy (ANRE)		România	București	Str. Constantin Nacu nr. 3, Bucuresti, Sector 2, CP: 020995,	Regulatory Authority - ANRE - is an autonomous public institution of national interest, with legal personality, its heritage, located in the direct coordination of Deputy - Minister, financed from the state budget, as defined in the Government Decision No. 1428/2009 on the organization and functioning of the National Regulatory Authority for Energy.
State Construction Inspectorate (ISC)		România	București	Str. C.F.Robescu nr.23, sector 3, CP: 030217	With a tradition of almost 150 years by the specific control and inspection activities in construction, according to the evolution of the investment process which determines the volume and structure of activities, management of the State Construction Inspectorate follows to adapt work programs to the concrete conditions of the construction market, to fulfill the duties and responsibilities that we have in the country's economic development and the achievement of sectoral policies in the field as part of the National Development Programmes of Romania.
Economy and Trade Ministry - Directorate General for		România	București	Calea Victoriei, nr. 152, sector 1, București,	In the process of preparing the institutional framework for the coordination, management and implementation of EU financial assistance, so the date of accession to the European Union it to be functional

Energy Policy - Intermediary Energy Body				CP: 010096	and allow access to the Structural Funds to finance projects in Romania, the need arises to create Intermediary Body (IB) Energy.
The Ministry of Regional Development and Public Administration		Romania	Bucharest	Str. Apolodor, nr. 17, Latura Nord, sector 5	The Ministry of Regional Development and Public Administration (MDRAP) is responsible for the transposition and implementation of the EPBD, developer of the first version of the long term strategy for mobilizing investments in the renovation of residential and commercial buildings fund, both public and private, provided by the EED and the recording of energy performance certificates management
The Ministry of Environment, Water and Forests	 MINISTERUL MEDIULUI, APELOR ȘI PĂDURILOR	Romania	Bucharest	Bvd. Libertății nr. 12, Sector 5	Through the <b>Administration of the Environment Fund</b> significant sums are allocated from the Environment Fund, for programmes and projects aimed at environmental protection and the energy efficiency
Romanian Energy Efficiency Fund		România	București	Clădirea Strauss, str. Johann Strauss 2A, etaj 6, sector 2,  RO - 020312 București 30,	The Romanian Energy Efficiency Fund is a financial institution providing commercial financing of INVESTMENTS projects aiming the rational use of energy (RUE). The Fund assists industrial companies and other energy consumers in adopting and use of modern technologies for efficient use of energy. Thus, the Romanian economy could be affected by the reduction of its final energy intensity and the mitigation of Green House Gases and other pollutant

				România	emissions.
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### 7.1.2 Institutions

#### The Romanian Association for the Promotion of Energy Efficiency (ARPEE)

ARPEE was established in October 2012. Its founding members are private companies of reference from the energy sector in Romania: ABB, Alstom, Dalkia, EnergoBit, Elcomex, GDF SUEZ Energy România, Lafarge, OMV Petrom, and Pricewaterhouse Coopers. The purpose of ARPEE is to promote and support energy efficiency development activities in all areas of the economy, with all policy and decision-makers, central and local public institutions and authorities, industrial and household consumers, professional organizations and NGOs.

#### Field of activity

- Stating energy efficiency and energy saving as key priorities of Romania's energy and environment strategy;
- Promoting energy efficiency and energy saving on the whole energy chain;
- Reducing energy dependence of Romania;
- Energy efficiency- key factor against climate changes and global warming;
- Energy efficiency- major contribution to the growth of economic competitiveness, the creation of new jobs, the increase of the energy bills affordability.

#### Purpose

- Sustain European directives implementation and attending to legislation elaboration and national regulations in the energy efficiency domain;
- Promote the best measures and technologies that are energy and environmental efficient;
- Ensure the communication and collaboration with the institutional, regulatory and legislative authorities concerning the consolidation of the national policy in the energy efficiency field;
- Organize, support and participate in the actions and measures of the authorities and relevant organizations and investors to establish a national strategy regarding the energy efficiency;
- Cooperate with public or private institutions, with associations and similar organizations in the country or abroad, on issues of common matters;
- Promote buildings' energy rehabilitation, high efficiency cogeneration and centralized district heating, the best technologies in producing and using energy in the industry areas, voluntary agreements in reducing the energy losses, modern metering, billing and controlling systems, recommended for the smart energy networks;
- Stimulate financing mechanisms of energy efficiency, of energy audits, encouraging energy services companies (ESCO), inform the consumers about legal framework in energy efficiency field;
- Present informative materials, organize conferences, symposiums, workshops, seminars in order to promote the purpose and the objectives of the association;
- Represent the domain within the European professional organizations.

ARPEE is member of





EUROPEAN FEDERATION OF INTELLIGENT ENERGY EFFICIENCY SERVICES

<http://www.efiees.eu/>



ROMANIAN MEMBER COMMITTEE OF THE WORLD ENERGY COUNCIL

<http://www.cnr-cme.ro/index.htm>

### **Centre for the promotion of clean and efficient energy in Romania (ENERO)**

ENERO is an independent non-profit technical consultancy and research center in the field of energy, established in 1999. ENERO promotes the research, innovation and technological transfer in the field of the production and efficient use of energy, renewable sources and clean energy production technologies.

#### **OBJECTIVES**

- Development and promotion of the renewable energy sources and the clean and efficient use of energy
- Promotion of the European Union policy and strategy in the field of energy

#### **ACTIVITIES**

- Market studies and research projects
- Consultancy and assistance for the implementation of new energy technologies
- Dissemination of informations in different publications, organising conferences, workshops, seminars, courses, expositions, infodays, networking activities, etc.

Most of the activities are taking place within the European research and promotion programmes (Framework Programmes, Intelligent Energy Europe, Horizon2020, South-Est Europe etc.), but also within other international actions or projects financed from the Romanian public research budget.

### **Institute for Studies and Power Engineering (ISPE)**

ISPE, active company since 1949, consolidated its position as leader in engineering, technical and financial consulting through important energy and environment projects. The services for private and public local and international clients are



offered by ISPE through teams of specialists with solid and large experience in this field:

- integrated solutions for the sustainable development concept - environment, social and economic
- complex consultancy and engineering services for the investment projects development (from technical specification to implementation)
- consultancy for problems related to security in power procurement through adapted solutions.

### **Romania Green Building Council (ROGBC)**

ROGBC is a non-profit, non-political association of businesses and other organizations active throughout the country, promoting environmental responsibility and energy efficiency in the Design, Construction, Operation, and Deconstruction of Romania's buildings.

To promote market transformation and facilitate the implementation of the next generation of high-performing green constructions the Romania Green Building Council:

- Facilitates the availability of the most up to date and highest quality training to create the necessary pool of national green building experts;
- Supports the development of appropriate regulatory conditions that promote sustainable constructions while ensuring attractive returns on investment;
- Develops and implements a national green building standards and certification system;
- Supports the development of best in class in-country green construction and in an effort to position Romania as a sustainable construction leader in the region;
- Builds an inclusive organization by facilitating the collaboration between all relevant players in order to eliminate systemic barriers and promote a truly sustainable built environment;
- Promotes domestic, regional and international collaboration to share knowledge and encourage innovation;
- Researches, compiles and disseminates best practices for the region and encourages their adoption and implementation.

### **The Romanian National Institute for Studying the Development and Use of Energy Sources - IRE**

The organization was founded on 26 June 1926 aiming to promote its members' interests in relations with public authorities, civil society, with similar associations in the country and abroad, with various institutions interested in energy issues.





IRE supports and promotes the scientific, technical, economic and commercial interests of its members by:

- elaboration of studies and recommendations on the promotion of new and efficient technologies in the production, transmission, distribution, supply and use of electricity and thermal energy;
- initiation of analyzes and laws, regulations and standards proposals in the field;
- organizing debates regarding this sector issues and the operating of electricity and thermal energy market;
- informing the Romanian and foreign scientific and technical community on the technical updates and the evolution of the sector;
- organization of scientific/technical conferences, roundtables, seminars, exhibitions etc .;
- supporting association members in carrying out continuous training;
- stimulating and sustaining the interest in scientific and technical creativity through training and awarding scholarships and other moral and material rewards;
- participation in national research and development programs.

#### **Romanian Installation Engineers Association (AIIR)**

AIIR is a professional, independent, non-profit, non-governmental, legal personality, which represents the interests of engineers in the field of plumbing, heating, ventilation, air conditioning, cold, electricity and gas, operating in education, research, design, execution and operation.

#### **Romanian General Association for Refrigeration (AGFR). AGFR is affiliated to AIIR.**

AIIR and AGFR participated and coordinated the elaboration of technical norms for heating, ventilation, air conditioning, refrigeration, sanitary, gas, electric and fire fight installations.

AIIR has also prepared the sketches for the following laws:

- Law No. 325/2002 regarding the thermal rehabilitation of the existing buildings and the stimulation to spare energy;
  - Law No. 372/2005 regarding the energy performance of buildings
- AIIR has participated and coordinated the elaboration of the methodology for the calculation of the energy performance of the: buildings envelope, heating installations, ventilation and air conditioning installations, tap water installations, lighting installations.



## Association of Energy Auditors for Buildings in Romania

The Association operates in the field of energy efficiency and environmental impact of the sector buildings (construction and related installations). The purpose of the activities carried aims to define, promote and support policies/programs for energy and environment protection, correlated with sustainable economic development, by:

- Ensuring the framework to access professional information and to provide the specialized knowledge, at national and international level, to guide and support the activity of policy makers and the specialists working in these areas or complementary ones.
- Ensuring a professional framework for debating implementation ways and means of national and international norms regarding the energy certification, the increasing of energy efficiency and promoting the use of renewable sources for powering the buildings sector.
- Promoting the development of the building energy auditing services market;
- Promoting and supporting scientific and technical achievements in the fields of energy auditing and rationalization of energy consumption in the building sector;
- Developing partnerships in business and building sector in Romania.

## Companies

### a. Dedeman

Dedeman is the successful business of two Romanian entrepreneurs who since 1992, have developed retail chain of construction materials and interior, Do-It-Yourself, for those who wish to build and to arrange their house.

We are the most dynamic company in the field. In the eight years since the opening of the first DIY store with an area of 5000 m<sup>2</sup> in retail we become a national leader in building materials and interior design, with 100% Romanian, currently operating a network of 32 stores.

The company has expanded into a steady rhythm and fast but besides calculations and figures, the most important asset of the business model Dedeman is human. Employees working in our 32 retail chain stores up family dynamic, pragmatic and always attentive to the requirements of the plans and needs of our customers and partners.

In 1994, Dedeman had 11 employees. In 2002, the network of retail building materials and furnishings worked 245 people. Today, the Dedeman over 6100 employees are available to our customers, dedicated their plans.

In Dedeman store network, our customers can choose items for heating, plumbing, electrical, sewer and gas, basic materials in construction, interior materials, tools and accessories, tools and equipment, protective equipment, items for the garden



furniture, electronics and appliances. The range offered is very generous exceeding 45,000 parts they from domestic producers or imports - France, Italy, Spain, Poland, Slovakia, Germany and China.

Dedeman also means quality services that accompany and supplement purchases that customers make in our stores. In addition to counseling and consulting, logistics services and assistance visit Dedeman turns into an invitation to come back any time in a friendly, attentive and flexible plans of the diligent and dedicated entrepreneurs.

#### **b. Arabesque**

Established in 1994, with the object of building materials trade, Arabesque has continuously developed a very fast rate, reaching today the largest distributor of building materials and finishes, with a complete portfolio of products and services, operations both internally and externally.

Arabesque offers professionals a full range of building materials, finishes and fittings (over 30,000 parts) from heavy materials (masonry blocks, metal products, concrete, etc..), systems for roofs (waterproofing, concrete, ceramic tile and metal, shingle, corrugated, polycarbonate, etc.), interior products (paints, primers, adhesives, sealants, drywall systems, thermal insulation, ceilings, flooring, paneling, doors, etc..), plumbing and thermal, electrical, lighting, furniture to materials (wood, hardware, countertops and kitchen table, wood, etc..).

Services provided include specialist technical advice, shaping and reinforcing steel cutting, coloring paints and decorative coatings, cutting and edging chipboard panels, transport.

The logistics force of the company is confirmed by the logistic park that comprises a large number of specialized trucks that ensures maximum efficiency in handling, transportation and delivery in 24 hours from order anywhere in Romania.

In Romania, Arabesque shopping centers are: Bucuresti, Cluj, Timisoara, Brasov, Constanta, Iasi, Craiova, Ploiesti, Pitesti, Galati, Piatra Neamt, Bacau, Focsani, Tg. Mures, Oradea si Baia Mare.

ARABESQUE providers are companies Romanian brand, and prestigious international partners in Germany, France, Italy, UK, Netherlands, Austria, Spain, Sweden, Czech Republic, Poland, Slovakia, Switzerland, etc..

The company owns a portfolio of over 10 000 clients in several industries, most of them working in the construction industry.

#### **c. Criomec**

In the design of industrial installations our company provides the following types of projects:



- Projects for various equipment and technological facilities;
- Projects for thermal power plants and networks, hydro, on heating, ventilation, air conditioning, electrical engineering;
- Projects for gas installations for institutions, firms and housing;
- Projects to combat pollution and environmental protection;
- Projects and advice for facilities that require licensing ISIR pressure;
- Projects and advice for LPG distribution facilities;
- Civil and industrial construction projects, extensions, upgrades. Designing the system is completely computer-assisted, ensuring maximum efficiency and project's quality.

Our company is also highly appreciated in the field of modernization and optimization works of installations, their maintenance organization, assembly and repairs. These activities are performed with approximately 250 employees, experienced and high professional, providing the full range of services needed in this area. Performed works for:

Mounting copper pipe, aluminum, carbon steel and stainless steel;

Plants produce oxygen, nitrogen, argon, carbon dioxide;

Refrigerated food facilities;

Test equipment and installations for civil and industrial engineering, overhead and underground connections at nominal voltage of 0.4 kV and performance overhead or underground lines with nominal voltages from 0.4 KV to 20 KV and posts transformer with rated voltage higher than 20 kV (according Ord 604-03.09.2007 MO 24/2007);

Metal;

Reciprocating compressors and turbochargers for air, oxygen, nitrogen, argon;

Cryogenic pumps;

Cryogenic tunnels;

Expansion turbines and turbines with piston;

Filling stations, storage tanks and transport liquefied gases: oxygen, nitrogen, argon, carbon dioxide;

Cryogenic liquid transportation tanks;

Steam and gas distribution facilities technical;

Thermal power plants and networks, hydro referring to heating, ventilation, air conditioning, electrical engineering businesses, institutions, business offices;

Network of technical gases in hospital (oxygen, nitrous oxide, compressed air);

Bio-diesel fuel plant;

Storage facilities and oil-gas supply (LPG).

Civil and industrial (industrial water tanks, foundations, concrete structures, water pipes, sewerage, natural gas pipelines for low, medium and high pressure;

Our company executes in its own workshops a full range of spare parts for compressors and separation facilities: valves, pistons, segments, sliding bearings, exhaust valves.







**d. Praktiker**

Praktiker Romania is part of the Praktiker Group, one of Europe's leading DIY (do it yourself), which owns 400 stores and over 20,000 employees in 9 countries (Poland, Ukraine, Hungary, Bulgaria, Greece, Turkey, Luxembourg, Romania and Germany).

In Romania owns 27 stores, spread throughout the country and offers a wide range of products for home and garden.



Name/Title	Logo	Country	City	Contact details	Brief description
Dedeman		România	Bacău	Str. Alexei Tolstoi, nr. 8, CP: 600093	Dedeman is the successful business of two Romanian entrepreneurs who since 1992, have developed retail chain of construction materials and interior, Do-It-Yourself, for those who wish to build and to arrange their house.
Arabesque		România	Galați	Str. Drumul de Centura, nr. 39, CP: 800248	Established in 1994, with the object of building materials trade, Arabesque has continuously developed a very fast rate, reaching today the largest distributor of building materials and finishes, with a complete portfolio of products and services, operations both internally and externally.
Criomec		România	Galați	63 Drumul de Centura Street, RO 800248	Criomec is highly appreciated in the field of modernization and optimization works of installations, their maintenance organization, assembly and repairs. These activities are performed with approximately 250 employees, experienced and high professional, providing the full range of services needed in this area.
Praktiker		România	Voluntari	SC Praktiker Romania SRL Str Scolii nr. 7 RO-77190	Praktiker Romania is part of the Praktiker Group, one of Europe's leading DIY (do it yourself), which owns 400 stores and over 20,000 employees in 9 countries (Poland, Ukraine, Hungary, Bulgaria, Greece, Turkey, Luxembourg, Romania and Germany). In Romania owns 27 stores, spread throughout the country and offers a wide range of products for home and garden.

## Software Developer

### DOSET IMPEX

Dosetimpex company was founded in 1994 in Timisoara and is currently one of the main players in the market for construction equipment installations, with works executed or in progress throughout the country.

The company began operations as a business with a regional and grew simultaneously with the market. In 1995, Dosetimpex won the tender for design in the development of BRD-GSG, Timisoara, thus entering the segment of large-scale works and in 2002 received ISO certification for the high professional standards demonstrated by our team.

Today Dosetimpex represents a milestone in the design, execution and delivery of equipment for construction equipment.

Our company along with experts in the field of software developed Doset-PEC calculation program energy performance of buildings and apartments.

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ESA. (n.d.). <http://ec.europa.eu/euratom/mission.html>.

EU. (2013). EUFORES. <http://www.eufores.org/index.php?id=9>.

UNE. (n.d.). <http://www.unep.org/sbci/AboutSBCI/MissionandGoals.asp>.



Name/Title	Logo	Country	City	Contact details	Brief description
DOSET IMPEX		România	Timișoara	Calea Buziașului nr.11	Dosetimpex company was founded in 1994 in Timisoara and is currently one of the main players in the market for construction equipment installations, with works executed or in progress throughout the country.
ATH Energ		România	Bucuresti	Bucuresti, Tel: 0212103221	Founded in 2000 ATH energy offer solutions in electrical and thermic field
Algorithm + S.R.L.		România	Galați	Str. Movilei 68, Galati 800116, Romania <a href="http://www.algorithm.ro/">http://www.algorithm.ro/</a>	Algorithm + is a company which is creating electronically applications concerning the energy management, energy efficiency



## 7.2 Galati (Local level)

### 7.2.1 Public bodies

#### Regional and Local authorities

**Name of body:** Galati County Council, **Type of sector:** Public sector, **Street name:** Eroilor, **Number:** 7, **Post Code:** 800119, **Telephone number:** +40 236 417222, **Email:** [conducere@cjgalati.ro](mailto:conducere@cjgalati.ro), **Web site:** [www.cjgalati.ro](http://www.cjgalati.ro)

**Name of body:** Galati Municipality, **Type of sector:** Public sector, **Street name:** Domneasca, **Number:** 38, **Post Code:** 800008, **Telephone number:** +40 236461460, **Email:** [main@primaria.galati.ro](mailto:main@primaria.galati.ro), **Web site:** [www.primaria.galati.ro](http://www.primaria.galati.ro)



## 7.2.3 Private agents/experts

Energy Auditors - List of energy auditors in Galati until 08.10.2013

JUDETUL GALATI						
Nr. crt.	Nume si prenume	Adresa	Serie si numar certificat de atestare	Data eliberarii certificatului de atestare	Gradul	Specialitatea*
1.	ADASCALULUI V. MIHAI	Galati, Str. Leonard Nae nr.2, bl.C4, sc.2, et.3, ap.32, tel: 0729.035.476, 0745.309.532	B <sub>A</sub> 00939	20.11.2008	I	Construction
2.	BOLOGA P. TEOFIL OCTAVIAN	Galati, Str. Rosiori nr.41, bl.PIN1, sc.1, ap.4, tel: 0722.555.263; e-mail: tavi342@yahoo.com	U <sub>A</sub> 01452	-	II	Constructions Installations
3.	BUTINCU V. VICTOR	Galati, Str. Luceafarului nr.11, tel: 0788.433.243, 0788.435.369	U <sub>A</sub> 01111	12.05.2010	I	Construction Installations
4.	CHIRILĂ V. IONUȚ	Galați, str.Slănic nr.2, Bl.4 B, sc.2, et.3, apt.33, tel.0765317302, email:ionelchirila@yahoo.com	D <sub>A</sub> 01915	01.04.2013	II	Constructions Installations
5.	CHIRVASUTA V. RITA	Tecuci, Str. Hrisanti Ionita, nr.5A, tel: 0728.329.766; e-mail: ritachirvasuta@yahoo.com	U <sub>A</sub> 01329	25.08.2010	I	Construction Installations
6.	CIUNTU A. SORINGEORGE	Galați, Str. Ovidiu nr.3, bl.M13A, sc.2, et.2, ap.28, tel: 0236/448.114, 0731.055.741; email: sciuntu@atlas-sa.ro, sorinciuntu@yahoo.com	U <sub>A</sub> 01806	13.01.2012	I	Construction Installations
7.	DANILOV D. PETRE	Galati, Str. Stadionului nr.2, bl.M2, sc.2, ap.22, tel: 0723.723.324, 0236/473.380	B <sub>A</sub> 00861	08.08.2008	I	Construction Installations
8.	DIMITRIU I. VALENTINA	Galati, Str. Arad nr.4, bl.PS13A, sc.2, et.3, ap.52, tel: 0745.105.203, 0236/494.998	B <sub>A</sub> 00940	04.11.2013	I	Construction
9.	DINU ȘT. SILVIA	Galați, Str. Victor Vîlcovici nr.12, bl.K8, sc.1, et.1, ap.7, tel: 0741.031.472, 0728.084.223; e-mail: dsilvia2004@yahoo.com, dinu.silvia@ymail.com	U <sub>A</sub> 01805	13.01.2012	I	Construction Installations

10.	DOBREA M. CRISTIAN	Galati, Str. Soimului nr.2, bl.ATENA, sc.1, et.2, ap.9, tel: 0722.574.678; e-mail: oxigen_dc@yahoo.com	U <sub>A</sub> 01659	05.05.2011	II	Construction Installations
11.	DRĂGHICI F. CONSTANTIN	Galati, Str. Constructorilor nr.17, bl.C8, sc.3, et.4, ap.60, tel: 0727.099.761, 0742.121.983; e-mail: cstdraghici@yahoo.com	U <sub>A</sub> 01840	16.01.2012	II	Construction Installations
12.	ENICEICU I. ELENA	Galati, Str. Regimentul 11 Siret, nr.27, bl.E7, sc.5, ap.99, tel: 0749.183.564	U <sub>A</sub> 01614	08.02.2011	I	Construction Installations
13.	FRASINA C. ANDRADA- DAIANA	Galati, Str. Constructorilor, nr.21, bl.B2, sc.5, ap.48, tel: 0745.633.500, 0726.786.412, 0236/458.189; e-mail: andradafrasina@yahoo.com	U <sub>A</sub> 01605	16.02.2011	II	Construction Installations
14.	IONITA A. CATALIN	Galati, Str. Barbosi, nr.12, bl.D, sc.1, et.1, ap.6, tel: 0733.028.205; e-mail: cat.ionita@gmail.com	U <sub>A</sub> 01305	23.09.2010	II	Construction Installations
15.	IOSIFESCU C. CRISTIAN CONSTANTIN	Galati, Str. Brailei nr.19, bl.R3, sc.2, et.4, ap.56, tel: 0236/410.362, 0236/414.871, 0743.209.062; e-mail: cristian.iosifescu@ugal.ro	B <sub>A</sub> 00878	09.07.2008	II	Construction Installations
16.	MICU V. VASILICA	Galati, Str. Ing. Anghel Saligny nr.110, bl.2C, sc.2, ap.38, tel: 0749.100.108; e-mail: andirivac@yahoo.com	U <sub>A</sub> 01462	-	I	Construction Installations
17.	MIERLOIU GH. CRISTINEL	Galati, Str. Arad nr.10, bl.PS14B, sc.1, et.3, ap.13, tel: 0724.553.165, 0236/4942.80; email: cristi141166@yahoo.com	B <sub>A</sub> 00771 B <sub>A</sub> 00839	16.03.2013 18.06.2013	I	Constructions Installations
18.	NEGRU D. MIHAIL	Galati, Str. Dr. N. Alexandrescu nr.4, bl.B5, sc.1, et.3, ap.15, tel: 0745.324.469, 0236/418.440; e-mail: shiva_mn@yahoo.com	VB <sub>A</sub> 01029	20.10.2009	I	Construction
19.	ONOFREI E. MIHAELA	Galati, Str. General Alexandru Cernat, nr.2, bl.D14, ap.14, tel: 0744.153.108; e-mail: mihaela01956@yahoo.com	U <sub>A</sub> 01576	12.01.2011	I	Construction Installations
20.	OPRICA T. MIHAI	Galati, Str. Domneasca, nr.139, bl.24, et.1, ap.9, tel: 0741.102.115, 0336/112.344; e-mail: opricamihai@yahoo.com	U <sub>A</sub> 01295	10.09.2010	I	Construction Installations

21.	PANAIT A. IULIANLAURENTIU	Galati, Str. Brailei, nr.198, bl.B4, sc.1, ap.5, tel: 0740.121.240; e-mail: panayx@yahoo.com	U <sub>A</sub> 01564	25.01.2011	I	Construction Installations
22.	PADUREAN V. DOINA EUGENIA	Galati, Str. Gheorghe Doja nr.3, bl.8A, sc.1, et.1, ap.13, tel: 0726.251.352; e-mail: doina_eugenia@yahoo.com	U <sub>A</sub> 01463	19.01.2011	I	Construction Installations
23.	PASLARU I. VALERICA	Galati, Str. Vad Scaelor nr.5, bl.PESCARUS3, sc.3, ap.63, tel: 0236/305.825, 0744.776.913; e-mail: vali_paslaru@yahoo.com	VB <sub>A</sub> 00969	14.09.2009	I	Construction Installations
24.	ROSCA M. NORA FLORIA	Galati, Str. Regimentul 11 Siret, nr.32, bl.C26, ap.11, tel: 0744.301.613; e-mail: norafioria_rosca@yahoo.com	U <sub>A</sub> 01635	03.01.2011	I	Construction Installations
25.	SATNOEANU N. EMILROMI	Galati, Str. George Cosbuc, nr.13, bl.E6, sc.3, et.2, ap.51, tel: 0743.082.923; e-mail: emilsat2005@yahoo.com	U <sub>A</sub> 01589	03.02.2011	I	Construction Installations
26.	SANDULACHE C. CORNELIU	Galati, Bld. Dunarea, nr.17, bl.H2, sc.3, et.3, ap.50, tel: 0742.033.779; e-mail: mastercornel@yahoo.com	U <sub>A</sub> 01623	03.02.2011	I	Construction Installations
27.	SANDULACHE P. ELENA	Galati, Bld. Dunarea, nr.17, bl.H2, sc.3, et.3, ap.50, tel: 0748.230.334; e-mail: elenasandulache@yahoo.com	U <sub>A</sub> 01624	03.02.2011	I	Construction Installations
28.	SAVIN I. FLOAREA	Galati, Bld.Marea Unire nr.19, bl.P 6, sc.1, et.6, apt.26, tel.0744.554.925, email:unikasaexpert@yahoo.com	D <sub>A</sub> 01892	01.04.2013	II	Construction Installations
29.	STRATULAT I. ADRIANA	Galati, Str. Gradina Veche nr.5, tel: 0756.201.115, 0236/320.912; e-mail: driana.stratulat@apatermgl.ro	VB <sub>A</sub> 01033	09.10.2009	I	Construction Installations
30.	TINICA GH. GHEORGHE - CIPRIAN	Tecuci, Str. Transilvaniei, nr.11, bl.T4A, sc.2, et.3, ap.21	U <sub>A</sub> 01282	14.01.2011	II	Construction Installations
31.	TIGAROI I. SIMION	Galati, Str. Leonida Zamfirescu Eliza, nr.2, tel: 0745.270.832, 0336/113.387; e-mail: tigaroisimion@yahoo.com	U <sub>A</sub> 01575	03.02.2011	II	Construction Installations
32.	TUFA I. ROXANADANIEL A	Galati, Bld. Siderurgistilor, nr.16, bl.D8, sc.4, et.1, ap.66, tel: 0724.989.808, 0236/416.603	U <sub>A</sub> 01340	04.11.2010	I	Construction Installations

33.	TURCANU V. LENUTA	Galati, Bld. Siderurgistilor, nr.2, bl.11, sc.1, et.1, ap.37, tel: 0723.674.059; e-mail: lenutaturcanu@gmail.com	U <sub>A</sub> 01568	-	I	Construction Installations
34.	VRANCEANU V. IRINA CORNELIA	Galati, Str. Dimitrie Bolintineanu nr.15, tel: 0741.785.703; e-mail: vranceanu.irina@gmail.com	U <sub>A</sub> 01478	-	II	Construction Installations
35.	ZARA V. MIRCEA VOINEA	Galati, Bld. Marea Unire, nr.17, bl.U5, sc.2, et.5, ap.59, tel: 0726.754.735; e-mail: zaramircea@gmail.com	B <sub>A</sub> 00668 B <sub>A</sub> 00697	13.03.2012 09.04.2013	I I	Construction Installations



## 8. Turkey

### 8.1 Turkey (National Level)

#### 8.1.1 Public bodies

##### Prime Ministry

##### Undersecretary of Treasury (HM)

Institutional roots of the Undersecretariat of Treasury date back to Sultan Mehmet the Conqueror's Period of Ottoman Empire. After Treasury in Ottoman Empire underwent some phases, it took its final structure with the establishment of Treasury Pay Office under the Ministry of Finance (MaliyeNezareti) in the year 1863. Treasury Pay Office fulfilled the classic treasury functions defined as equalization of the state revenues and expenditures by time and place, namely treasury operations, before the establishment of the Central Bank as follows:

Cash was transferred from the administrative units of the province having cash surplus to the ones having cash deficit. The result obtained by this way was combined with the province's own accounts and the cash situation of the province was identified. When a province had cash surplus, this surplus was sent to the Treasury; when a province had cash deficit, then cash was requested from the Treasury.

In this period the Treasury fulfilled the cash transfers usually via mail. This transaction was carried out by Ottoman Bank in places where its branches were available. Ottoman Bank opened a current account for the Treasury with franchise agreement. Pay Office transactions, on the other hand, were undertaken by financial departments.

In the Republic Period, Treasury Pay Office kept its position under the Ministry of Finance (MaliyeVekaleti) until 1927. It was turned into Directorate of Treasury Pay Office and Cash Transactions by the Budget Law concerning with the year 1927. Treasury, which was turned into Directorate of Cash Transactions with the Law No 1452, dated on May 18, 1929 and into Directorate of Cash Operations with the Law no 2996, dated on May 29, 1936, and finally it was turned into Directorate of Treasury with the Law no 4286, dated on August 10, 1942.

Directorate of Treasury was united with the "Organization of International Economic Cooperation" under the name of "Directorate of Treasury and General Secretariat of International Economic Cooperation (HAZMIIT)" by the Provisional Law no 13, dated on July 6, 1960. Then it was turned into the Prime Ministry Undersecretariat of Treasury and Foreign Trade (HDTM) by the Decree no 188, dated on December 13, 1983. The Undersecretariat undertook the functions of the chairmanships of Public Finance, Foreign Economic Relations and Banking and Exchanges. Then these units were organized as General Directorates by the Decree no 232, dated on June 8, 1984. This Decree was legalized by a Decree no 3274, dated on April 4, 1986 with some minor amendments. This structure was changed once again with the Decree no 376,



dated on May 4, 1989 which enhanced the duties and functions of some sub-units and made them main service units.

Central Organization of the Undersecretariat was changed once again by the Decree no 436, dated August 14, 1991 and got the Chairmanships of Incentives and Implementation, Foreign Capital and Free Zones, which were formerly under the structure of State Planning Organization, under its structure as General Directorates.

Finally HDTM, which was re-organized with the Decree no 508, dated on September 16, 1993, underwent another structural change. Having been separated from the Undersecretariat of the Foreign Trade with the Law no 4059 dated on December 9, 1994 and it reached its present name and structure taking the name of "Undersecretariat of Treasury".

The Banking Regulatory and Supervisory Board (BDDK) started to operate as of August 31, 2000 and the General Directorate of Banking and Exchange's units which are related to banking moved to this Institution together with its personnel. Moreover, the authority to organize and supervise the activities of factoring, financial leasing and consumer financing companies, which was formerly under the duty and responsibility area of the General Directorate of Banking and Exchange, was handed over to BDDK as of the January 1, 2006 as per the Law no 5411.

Deputy General Directory position responsible for risk management was created under the General Directorate of Public Finance by the Law No 4749 dated on April 9, 2002 on "the Regulation of Public Financing and Debt Management" and the bases and procedures regarding the coordination and execution of debt and risk management were organized within this scope.

Finally, the Central Finance and Contracting Unit was set up as a unit under concerned the Undersecretariat of Treasury on March 31, 2006 and it executes the transactions regarding general budgeting, tendering, signing contracts, payment, accounting and financial reporting of the procurements of services, goods, works and grant operations, carried out within the framework of the programs financed by the European Union in Turkey.

Contact info for Undersecretary of Treasury (HM):

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06510 Ankara, Turkey

Phone +90 312 204 60 00, Email: [bilgiedinme@hazine.gov.tr](mailto:bilgiedinme@hazine.gov.tr) website:

[www.hazine.gov.tr](http://www.hazine.gov.tr)

### State Planning Organization (DPT)

Being affiliated to Prime Ministry, the organization's principal tasks are to provide advice to the government on determination of economic, social and cultural goals of the state, and to design Five-Years Plans according to the goals set by the government. DPT has no direct technical relationship with energy efficiency, but has supportive approaches to energy efficiency problems.



Contact info for State Planning Organization (DTP)

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Phonel: +90 312 294 50 00 Fax: +90 312 294 68 77 website: [www.kalkinma.gov.tr](http://www.kalkinma.gov.tr)

### Turkish Standard Institution (TSE)

TSE has been established for the purpose of preparing standards for every kind of item and products together with procedure and service. The Institute is responsible to the Prime Ministry. The institute is engaged in activities of product and process certification like Energy Administration Standards and ISO (5001). State Institute of Statistics is the Turkish government agency commissioned with producing official statistics on Turkey, its population, resources, economy, society, and culture.

TSE has been established by the law numbered 132 dated 18.11.1960 for the purpose of preparing standards for every kind of item and products together with procedure and service. The Institute is responsible to the Prime Ministry.

The Institute is a public founding which is conducted according to the special rules of law and has a juristic personality. Its abbreviation and trademark is TSE. This mark is represented in different ways. This mark cannot be used without the permission of TSE in no way and under no condition. Only the standards that have been accepted by TSE get the name of Turkish Standards. These standards are voluntary and can be made compulsory by the approval of the ministry that the standard is relevant to. It is essential that a standard be a Turkish one so that it could be made compulsory. The standards made compulsory are published in Official Gazette. The tasks of TSE are below;

- To prepare and to get every kind of standard prepared
- To inspect the standards which have been prepared within or out of the Institution and to accept them as Turkish Standards if approved
- To publish the standards which have been approved and to encourage their application as voluntary to submit the ones thought may be useful when made compulsory to come into force to the relevant ministry
- To prepare the standards or the projects of them and to declare its opinion upon request of public sector and private sector
- To perform the technical inspections and researches about standards, to follow up the resembling studies done in foreign countries, to establish relations with international and foreign companies of standard and to collaborate with them.
- To collaborate with universities and other scientific and technical associations and institutions, to make publications on standardization, to constitute archives from national and international standards and to submit them to the ones whom they may concern who are concerned with.
- To conduct research on standards and to establish laboratories in order to check the application of voluntary standards, to perform technical studies requested by public or private sector and report about them.
- To train personnel in order to maintain and develop the standard works in the country and to open courses and arrange seminars for this purpose
- To perform studies, which will encourage the quality production convenient to the standards and to prepare the documents about them.





- To perform studies on research and development about metrology and calibration and to establish necessary laboratories
- The organization of these tasks of Turkish Standards Institution is determined according to the order of the distribution by General Assembly and announced to people who are interested in.

Contact info for Turkish Standart Institution (TSE)

Address: Necatibey Street Number:112 Post Code: 06100 Bakanlıklar, Ankara, Turkey

Phone: +90 312 416 62 00 Fax: +90 312 416 66 11 website: [www.tse.org.tr](http://www.tse.org.tr)

### Turkish Statistical Institution (DİE)

State Institute of Statics is the Turkish government agency commissioned with producing official statistics on Turkey, its population, resources, economy, society, and culture.

Duties and authorities of the Institute are as follows:

- to prepare the Official Statistics Programme,
- to organise the statistical activities specified in the Programme and ensure their realisation,
- to determine the statistical methods, definitions, classifications and standards to be used in the production of official statistics in line with national and international norms,
- to compile, evaluate, analyse and publish statistics in the fields of economy, social issues, demography, culture, environment, science and technology, and in the other required areas,
- to provide scientific and technical explanations to the results of official statistics,
- to follow up the developments in scientific research techniques, and methods and information technologies in the field of statistics and to take relevant measures for the adoption of these developments,
- to determine the areas where statistical data are needed as well as data compilation methods in cooperation with the relevant institutions and organisations, by taking into account the national and international priorities,
- to follow the performance of tasks assigned by the Programme to the institutions and organisations in relation to official statistics, to examine statistics produced by these institutions and organisations in compliance on their international standards, to perform quality control and to provide technical support and ensure coordination in these issues,
- to develop medium and long-term strategies and policies of the Institute within the framework of development plans, programmes, relevant legislation and principles adopted; to take measures to continually improve the organisational structure, service quality standards, and managerial services and processes in line with the strategic plans and annual objectives and targets of the Institute,
- to prepare Annual Monitoring Reports regarding the implementation of the Programme,
- to coordinate the establishment of a national and international information network and information flow system to ensure the storing of statistical information, its submission to users and development of systems pertaining to these areas,



- to identify the standards for the establishment of the national register systems, implement these standards, and to ensure their observance through inter-agency coordination,
- to follow, evaluate and publish, when needed, the indicators related to other countries or country groups in order to make international comparisons,
- to draft, develop and implement research and technical assistance projects in cooperation with the national and international organisations and institutions for the production of data in the required areas and for the enhancement of existing technical capacity,
- to cooperate with other countries and international organisations, and to organise international meetings in the field of statistics,
- to perform other duties assigned by the Law.

The Presidency may establish national and international training and research centres regarding its working areas in cooperation with universities and other training institutions where the duties of the higher education institutions are reserved.

Contact info for Turkish Statistical Institution (TUIK)

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Ankara, Turkey

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## Ministries

### Ministry of Energy and Natural Resources

ETKB, which was formed by Law No. 3154 enacted on 01.03.1985, is the primary organization that is in charge of energy policies including energy efficiency. It coordinates and controls the development and the implementation of the national energy policies, plans and programs including energy efficiency. It is responsible for determination of Turkey's energy and national resource requirements, betterment of their exploitation, preparing and approving of the legislations on energy.

### Energy Efficiency

Energy efficiency is the reduction of energy consumed per unit of service or product without causing a reduction in living standards and service quality in buildings, and quality and amount of production in industrial plants. By using energy in an efficient manner for heating, lighting, transportation, household appliances, and in every stage of our everyday lives, we can contribute positively to our household budget, to national economy and to the protection of environment without cutting down on our needs.

Being the most important source of energy, fossil fuels like petroleum and coal are rapidly depleting. Greenhouse gas emissions arising during the generation and consumption of energy are among the major reasons of global warming and climate change.



From production to use of energy, it is essential to increase energy efficiency, prevent wastage and reduce energy density so that security of energy supply can be ensured, rate of import dependency (which is now at 73%) and the risks thereof can be reduced, and a more effective fight against climate change can be given.

Our country is estimated to hold an energy-saving potential of 30% in the building industry, 20% in the production industry, and 15% in the transportation industry.

For the purpose of making use of this potential and improving energy efficiency, Energy Efficiency Law of 2007, and the Regulation on Increasing Efficiency in the Use of Energy Sources and Energy of 2008 were enacted by our Ministry.

Circular No. 2008/2 dated 15/02/2008 from the Office of the Prime Minister defines measures for the effective and efficient use of energy within public bodies and institutions. This Circular kicked off the “National Energy Efficiency Movement,” and announced year 2008 as the “Energy Efficiency Year.”

Among measures that can help increase energy efficiency rapidly and effectively, priority is given to the replacement of incandescent bulbs used for lighting purposes with compact fluorescent lamps which are up to 5 times more energy-efficient.

Circular No. 2008/19 dated 13/08/2008 obligated all public bodies and institutions, municipalities and professional chambers of public nature, within a period of one month, to replace incandescent bulbs with energy-efficient bulbs in places under their responsibility.

Implementation of the Prime Ministry Circular throughout the country yielded to the replacement of a total of 1.828.742 incandescent bulbs with 1.758.954 efficient lamps. The amount of 11,5 million Turkish Liras spent on efficient lamps was amortized in 101 days. The reduction in electricity costs contributes to the budget by 41 million Turkish Liras every year.

On the other hand, as a step of the “National Energy Efficiency Movement,” it was planned to initiate the “Hand-in-Hand for Energy Efficiency (ENVER) Movement” across all provinces starting from December 2008. Under the said movement, energy-efficient lamps were dispensed at primary schools, which was accompanied by awareness-raising activities. 4.800.000 lamps were dispensed in 43 provinces from December 2008 to April 2009.

For industry sector, projects for increasing efficiency and voluntary agreements are still supported.

## Climate Change

Climate Change is mentioned as one of the biggest global problems. Starting from late 1980s, to diminish adverse human effects and pressure on the climate system, there have been studies led by United Nations and finally in 1992 United Nations Framework Convention on Climate Change (UNFCCC), in 1997 Kyoto Protocol (KP) have been established. UNFCCC and KP, made legal regulations about limiting and decreasing greenhouse gas emissions and on the other side, started to lead international emission trading, technology and capital movements.



## United Nations Framework Convention on Climate Change (UNFCCC)

UNFCCC have been opened for signature at UN Environment and Development Conference on 3-14 June 1992. The object and purpose of the UNFCCC are to stabilize 'greenhouse gas concentrations in the atmosphere at a level that would prevent dangerous (human-induced) interference with the climate system and it is envisaged that such a level should be achieved within a time frame sufficient to allow ecosystems to naturally adapt to climate change, to ensure sustainable production and economic development.

Basic principles of the convention are;

- Protecting climate system on the basis of equity and in accordance with Parties' common but differentiated responsibilities and respective capabilities
- Giving full consideration to the specific needs and special circumstances of developing countries, especially those that are particularly vulnerable to the adverse effects of climate change.
- Taking precautionary measures which are cost effective and globally beneficial in order to minimize and mitigate adverse effects of climate change.
- Supporting and taking sustainable development into account in Parties' Development Programs.
- Corporations of Parties.

## Kyoto Protocol (KP)

In the city of Kyoto, Japan, at the 3rd Conference of the Parties (COP 3), world-wide binding targets for reducing greenhouse gases, "comprising the United Nations Framework Convention on Climate Change, the Kyoto Protocol" was signed on 11 December 1997. In order for Kyoto Protocol to enter into force, Annex I parties having at least 55% of total CO<sub>2</sub> emissions had been required, finally on 18 November 2004, this requirement met by the approval of Russian Federation on 16 February 2005 and KP could enter into force.

## Turkey's Position on Climate Change Negotiations

Turkey, when convention was opened for signature in 1992, were included both in the original text of the UNFCCC Annex 1 (historical responsibilities), as well as Annex 2 (financial responsibility) list. Turkey, within 1995-2000 COP period, due to being a developing country, had attempted to get out of the UNFCCC Annexes. In 2000, a change of attitude, Turkey submitted a proposal taking part in Annex-1 countries with special circumstances but not taking part in Annex-2 Countries. From October 29th to November 6th of 2001, city of Marrakech in Morocco, at the 7th Conference of the Parties (COP 7), Turkey's request to be a Party that is out of Annex II but a part of Annex-I with special circumstances was accepted. Turkey legally became a Party to the convention as 189th Party of the convention on the 24 May 2004. Turkey is still a Party of convention in the Annex-1 list, of which special circumstances were recognized by the Convention Parties.

When Kyoto Protocol comes into force in 2005, within COP meetings, the Parties agreed under the Protocol began to hold meetings. Within 2007 Bali Road Map, since the 2012 with post-process characterization studies already began, in order for



Turkey to have a word on Protocol, "Participation Assent Draft Law" for the Kyoto Protocol was adopted at the Turkey Grand National Assembly in the General Assembly. Following the publication of "Certificate of Attendance" in the Official Gazette dated 13th May 2009, it was entrusted to the Protocol practitioner of UN Secretary-General on 28th May 2009. In accordance with Article 25 of the Kyoto Protocol, Turkey became a party to the Protocol on the following ninetieth day (26th August 2009) following the entrustment of "Certificate of Attendance".

Among the decisions made in the 16th Conference of the Parties in the year 2010, in Cancun, Mexico, it is stated that Turkey is in a different position from other Annex I countries for which special conditions has been recognized by Convention Parties. In addition, it is recognized that Turkey has no obligation to provide finance and technology transfer, and issues about Turkey's benefitting from finance capacity building, technology transfer mechanism will be held on next meetings.

In 2011, in the 17th Conference of the Parties in Durban (COP 17), debates about modelling of emission reduction, climate change adaptation, technology development and transfer, capacity building and support to be provided in the areas of finance regarding were decided to be continued.

In 2012, in the 18th Conference of the Parties in Doha (COP 18), the second Climate Summit liability period of the Kyoto Protocol is decided to start from 2013 and end in 2020. Also referring to Turkey's special circumstances, in order to develop low-carbon development strategies in Turkey, Annex-2 countries it was decided to give support about technology, capacity building and financial mechanisms.

In 2013, in the 19th Conference of the Parties in Warsaw, Poland (COP 19), Turkey's negotiations to enable technology, capacity building and financial support were continued.

Energy and Climate Change Policies of ETKB (Ministry of Energy and Natural Resources)

ETKB plays an active role in making "Climate and Energy" policies. In this context, which is stated at the law no. 3154, studies about "Climate Change and Environment" are coordinated by Energy Affairs of General Directory, Energy and Environment Management Department.

Energy sector, which is responsible for more than 70% of total greenhouse gas emissions in the world, is the key sector to reach succeed for climate change negotiations and policies. In the course of international climate change negotiations process, the national coordination of "mitigation" portion is carried out by ETKB. National communications with the UNFCCC Secretariat which provided technical support on mitigation issues with contributions of relevant institutions and organizations are prepared under the coordination of ETKB.

Under the name "Climate Change and Air Management Coordination Committee" (the Committee) has been restructured by the Circular No. of 2013/11. In this context, the mentioned study groups were formed depending on the institution and the ETKB, "Reducing Greenhouse Gas Emissions in the Energy Sector" was defined as the institution responsible for the coordination. In the ETKB "Energy Sector Greenhouse Gas Emissions Reduction" activities are coordinated by the General Directorate of Energy Affairs, Energy and Environmental Management Department.



"National Greenhouse Gas Inventory Report" is sent regularly to the UNFCCC Secretariat each year by TurkStat which is responsible under the convention. In this context, emissions from electricity generation are calculated by ETKB, General Directorate of Energy Affairs, Energy and Environmental Management Department, sent to TurkStat to be processed in the CRF (Common Reporting Format) tables. In the following month, the relevant sections of the National Inventory Report (NIR) is prepared and delivered TurkStat. In the following year, by the UNFCCC expert review team (ERT) the inventory report is examined and the questions directed by ERT are answered by the Energy and Environment Department.

#### Environment Policies of ETKB

ETKB is conducting studies on technical and legal issues in order to adopt European Union environment legislation and therefore improve Turkey's environment legislation. It also supports national and international studies about the impact of energy on environment.

ETKB plays an active role in environmental impact assessment in the context of "Environmental Impact Assessment Regulation" that was published in the 3rd October 2013 dated and 28784 numbered Official Gazette. In this context ETKB examines Energy Investment Projects, and participates in Review Assessment Commission and Public Informing Meetings, and all meetings related to energy investments.

On behalf of the public investments ETKB issues its views on the "Provincial Environmental Master Plan" projects which are conducted in coordination with the Ministry of Environment and Urbanization, coming from the Provincial Directorate of Environment Urbanism within ETKB responsibilities.

Implementations aimed at promoting energy efficiency across the country are being monitored in order to gain favor about execution of the Energy Efficiency Law. Investigation, development, operation, assessment, controlling, protecting of energy sources and energy conservation related studies are continuing.

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#### General Directorate of Energy Affairs (EİGM)

##### Turkish Power System and TEİAŞ

The first power generation in Turkey had been from a 2 kW dynamo connected to water-mill in Tarsus-MERSİN, in 1902. In 1913, Silahtarağa Power Plant was put into service. Operating the power industry under the leadership of State was started upon the establishment of Etibank in 1935 by the Law No: 2805. Following 1948, a big number of thermal and hydraulic power plants constructed by DSİ (State Hydraulic Works) and with the supports of MTA (General Directorate of Mineral Research&Exploration), EİEİ (General Directorate of Electrical Power Resources Survey and Development Administration) and İllerBankası (Bank of Provinces), were connected to national power grid.





In the terms of First (1963-1967) and Second 5 Year Development Plan (1968-1972), unification of power generation, transmission distribution and trade services under a roof of integrated system of a state owned enterprise was anticipated as the plan target. In the direction of this target and strategy, Turkish Electricity Authority (TEK) was founded by the Law No:1312 and dated 15.07.1970 aiming at the rendering of generation, transmission, distribution and trade of electricity services needed by the country as per the general energy and economy policies of the State.

By the Law No: 2705 enforced on 10 September 1982, the electric facilities of Municipalities and unions were handed over to TEK and thus unification in the field of power was achieved. The personnel together with the working fields they occupied at the Bank of Provinces which were excluded from the scope of the Law No: 2705, were transferred to TEK with the same functions against an agreement between the establishments in July 1986, thus the expected unity/integrity was ensured.

Privatization of TEK was anticipated in 5. Five Year Development Plan (1985-1989) and 6. Five Year Development Plan (1990-1994) as well as in Economical Measures Implementation Plan, 1995 Transition Plan and Government Programs.

Regarding the privatization application which launching was put in the agenda of power sector within the context of objectives and strategies of Development Plan and Government Program, following laws were enacted:

- Law No: 3096 and dated 04.12.1984 on the assignment of entities for generation, transmission, distribution and trade of electricity other than TEK,
- Law No: 3291 and dated 28.05.1986 on the Privatization of SEE's,
- Law No: 3974 and dated 22.02.1994 on privatization of TEK and amending additional provisions to the Law No: 3291,
- Law No: 3996 and dated 08.06.1994 on performance of certain investment services within Build-Operate-Transfer Scheme,
- Law No: 4046 and dated 24.11.1994 regulating the privatization applications and amending certain Decree-in-Laws,
- Law No: 4105 and dated 27.04.1995 altering the above,
- Law No: 4283 and dated 10.07.1997 regulating the construction and operation of power generation facilities and energy sales under Build-Operate scheme.

Basic provisions of the Law No:3974 on the privatization of TEK via asset sale was annulled by the decision of Constitutional Court dated 10.12.1994. Through this decision, privatization of state electric utilities via asset sale was blocked, despite to that, the gate to privatization by transfer of operational rights was opened as per the Law No:3096 and 4046. In this context, operational rights of Çayırhan Power Plant (1-2 units in 2000, 3-4 units in 2001) were transferred to private sector for 20 years.

As per the Decision of the Council of Ministers No:93/4789 and dated 12.08.1993 which was issued depending upon the Decree-in-Law No:233, TEK was split into two separate state economic enterprises namely, Turkish Electricity Generation Transmission Co. (TEAŞ) and Turkish Electricity Distribution Co. (TEDAŞ) .

#### **Establishment of Turkish Electricity Transmission Co. (TEİAŞ)**



The Loan and Guarantee Agreement concluded with the World Bank on 15.05.1998, has provided legislative arrangements for the establishment of a “National Transmission Company” in power sector.

The Law No:4501 and dated 21.01.2000 has provided the international arbitration in the industry, while the works for the alignment to the EU’s acqut communautaire and resctructuring of the sector accordingly have been launched.

TEAŞ’s restructuring through its privatization has been envisaged also within the framework of the “Program for Economic Stability and Fighting Inflation” which was implemented by the Government in 2001.

Main tasks of this program have been the restructuring of the power sector, transition into a free electricity market, ensuring free competition, setting up of separate companies for generation, transmission, wholesale and distribution of electricity and ultimately privatization of the all public entities other than that of transmission.

Thus, in accordance with the Decision of the Council of Ministers No:2001/2026 which was issued as per the Article 3. of the Decree-in-Law No:233 and the Electricity Market Law No:4628, dated 20.02.2001 enforced on 02.03.2001, TEAŞ has been restructured in three separate state economic enterprises in the status of joint-stock companies under the titles of Turkish Electricity Transmission Co. (TEİAŞ) Electricity Generation Co. (EÜAŞ) and Turkish Electricity Contracting and Trading Co. (TETAŞ).

In compliance with the general economy policies of the State, TEİAŞ has been activated on 01.10.2001 so as to take over the all transmission facilities in the country and to carry out the planning of load dispatch and operation services.

TEİAŞ, being a state owned enterprise under the Decree Law No:233 and within the framework of the existing legislation and Articles of Association, has been acting in compliance with the new market structure depending upon the transmission license obtained from Electricity Market Regulatory Authority (EMRA) on 13.03.2003.

TEİAŞ’s Articles of Association has been approved with the resolution of High Planning Council (HPC) No:2001/T-19 and dated 11.06.2001 and enforced after its publication in the Official Gazette No:24447 and dated 29.06.2001.

Basic objective of the Electricity Market Law No:4628 is, for the supply of electricity in a sufficient, quality, uninterrupted, low-cost and environment friendly manner to consumers, to establish a financially strong, stable and apparent electricity market functioning as per special law provisions in competitive environment; to determine the legal, technical and financial criteria of the electric utilities in the portfolio of privatization where private companies would also take part in so-called market conditions open to competition and to ensure an independent regulation and control in such market.

Contact info for General Directorate of Energy Affairs (EİGM)

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Phone: +90 312 212 64 20 Fax: +90 312 222 57 60 website: [www.enerji.gov.tr](http://www.enerji.gov.tr)





### **Electricity Generation Company (EÜAŞ)**

EÜAŞ is a state owned company which is founded to generate electricity in compliance with the energy and economic policies of the state and in accordance with the principles of efficiency and profitability.

#### **Mission**

Within the framework of the authority ensured legally, our mission is to generate reliable, economical, quality, environmentally friendly energy by using the resources in our country efficiently so as to increase the public welfare.

#### **Vision**

As a pioneering company in energy generation sector, main purpose of our company is to increase generation performance continuously by using modern and clean energy technologies.

#### **Basic Values**

- Sustainability
- Efficiency
- Environmental Friendship
- Reliability
- Availability in Generation
- Openness to Cooperation
- Openness to Innovational and Constant Development
- Transparency
- Participation
- Accountability
- Effectiveness

#### **Pioneer Authority in the Electricity Generation**

Energy demand of countries takes shape depending on many socio-economic factors like their population, social and economic development, industrialization, urbanization and technological progress. Electricity is one of the most important inputs of socio- economic developments. Therefore providing a reliable, sufficient, good quality and environmentally responsible supply of electricity is essential.

The conventional resources used for electricity generation are not inexhaustible. The utilization of these resources will not only determine the lifestyle of next generations, but also it is unassailable that the inordinate and feckless usage of them will vitiate this future. Hence we are obliged to constitute a policy, considering the needs of both today and future, relying on domestic resources and make our choices accordingly. Our Company, EÜAŞ which is responsible for the electricity generation at the public plants, works under this sense of duty and endeavors to utilize the domestic resources.

In 2012, EÜAŞ manages 43,4% (24.774,8 MW) of the installed capacity of Turkey. 49,3% of this capacity is hydraulic, 16,63% is natural gas, 31,33% is lignite and hard coal, 2,75% is liquid fuels. Using this capacity, EÜAŞ has realized a total of 90.823



GWh electricity generation of which 38.311 GWh is of hydraulic and 52.512 GWh is of thermal. This corresponds to 38% of Turkey electricity generation.

In our country, like the other developed countries, the transition to the free market and the competitive environment in the energy sector has been foreseen and the restructuring process has been initiated by the legislation enacted in this context.

With the liberalization, it is aimed to create a competitive electricity market that will enable the generation of more sufficient, reliable and good quality electricity to all consumers at low cost and environmentally-friendly manner. We endeavor to provide sufficient and good quality electricity at low cost for all consumers to increase social welfare of our country.

Contact info for Electricity Generation Company

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Phone +90 3122126900 Fax: +90 312 213 01 03 website: [www.euas.gov.tr](http://www.euas.gov.tr)

### **The General Directorate of Renewable Energy (EİE)**

EİE is responsible for implementation and coordination of energy efficiency and renewable energy whereas ETKB is responsible for arranging national energy policies and supervision of their implementation.

EİE is in charge of researching on energy efficiency and publicizing it. Its main duty is to encourage rational energy consuming and increasing energy efficiency in related institutions.

Studies on energy efficiency in industrial facilities with high energy density have been implemented by EİE since 1980. The institution also provides some financial incentives, implements international energy efficiency projects like AB, JICA, UNDP-GEF and other bilateral cooperation projects, trains costumer groups and works for creating awareness and establishing dialogue.

The followings are the energy efficiency activities organized by EİE:

- Authorization
- Energy efficiency training programs
- Energy efficiency research and development programs
- Supporting energy efficiency projects, voluntary agreements
- Awareness-raising studies

Energy efficiency is the reduction of energy consumed per unit of service or product without causing a reduction in living standards and service quality in buildings, and quality and amount of production in industrial plants. By using energy in an efficient manner for heating, lighting, transportation, household appliances, and in every stage of our everyday lives, we can contribute positively to our household budget, to national economy and to the protection of environment without cutting down on our needs.

Being the most important source of energy, fossil fuels like petroleum and coal are rapidly depleting. Greenhouse gas emissions arising during the generation and



consumption of energy are among the major reasons of global warming and climate change.

From production to use of energy, it is essential to increase energy efficiency, prevent wastage and reduce energy density so that security of energy supply can be ensured, rate of import dependency (which is now at 73%) and the risks thereof can be reduced, and a more effective fight against climate change can be given.

Our country is estimated to hold an energy-saving potential of 30% in the building industry, 20% in the production industry, and 15% in the transportation industry.

For the purpose of making use of this potential and improving energy efficiency, Energy Efficiency Law of 2007, and the Regulation on Increasing Efficiency in the Use of Energy Sources and Energy of 2008 were enacted by our Ministry.

Circular No. 2008/2 dated 15/02/2008 from the Office of the Prime Minister defines measures for the effective and efficient use of energy within public bodies and institutions. This Circular kicked off the “National Energy Efficiency Movement,” and announced year 2008 as the “Energy Efficiency Year.”

Among measures that can help increase energy efficiency rapidly and effectively, priority is given to the replacement of incandescent bulbs used for lighting purposes with compact fluorescent lamps which are up to 5 times more energy-efficient.

Circular No. 2008/19 dated 13/08/2008 obligated all public bodies and institutions, municipalities and professional chambers of public nature, within a period of one month, to replace incandescent bulbs with energy-efficient bulbs in places under their responsibility.

Implementation of the Prime Ministry Circular throughout the country yielded to the replacement of a total of 1.828.742 incandescent bulbs with 1.758.954 efficient lamps. The amount of 11,5 million Turkish Liras spent on efficient lamps was amortized in 101 days. The reduction in electricity costs contributes to the budget by 41 million Turkish Liras every year.

On the other hand, as a step of the “National Energy Efficiency Movement,” it was planned to initiate the “Hand-in-Hand for Energy Efficiency (ENVER) Movement” across all provinces starting from December 2008. Under the said movement, energy-efficient lamps were dispensed at primary schools, which were accompanied by awareness-raising activities. 4.800.000 lamps were dispensed in 43 provinces from December 2008 to April 2009. For industry sector, projects for increasing efficiency and voluntary agreements are still supported.

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Address: Eskişehir way 7. km number: 166 Post code: 06520 Ankara, Turkey  
Phone: +90 312 295 50 00 Fax: +90 312 295 50 05 website: [www.eie.gov.tr](http://www.eie.gov.tr)

#### **Energy Market Regulatory Authority (EPDK)**

EPDK, which organizes and supervises energy market, was established as an independent organizing authority for electricity by Electricity Market Law of 2001.



Organizing energy market in environment friendly way and safely providing energy sources to consumers with high quality and low cost are considered as some of the duties of EPDK.

Contact info for Energy Market Regulatory Authority

Address: İşçi Blokları District Muhsin Yazıcıoğlu Street Number:51/C Post code: 06530 Ankara, Turkey

Phone: +90 312 201 40 00 - 201 40 01 - 201 40 02 Fax: +90 312201 40 50 website: [ww.epdk.org.tr](http://ww.epdk.org.tr)

#### **Energy Efficiency Coordination Board (EVKK)**

Within the framework of the new energy efficiency law, Energy Efficiency Coordination Committee (EVKK) that is consisted of ministries, public institutions, non-governmental organizations and representatives of private sector functions as the central organization on high level energy efficiency.

ETKB counselor presides over EVKK which is gathered once every three months. The basic functions of EVKK are to prepare energy efficiency strategies, decide on policies and assign officials for implementation.

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Phone +90 312 295 50 00 Fax: +90 312 295 50 05 website: [www.eie.gov.tr](http://www.eie.gov.tr)

#### **Ministry of Environment and Urban Planning**

Issuing environmental licenses and organizing environmental legislations are some of the responsibilities of Ministry of Environment and Forestry.

Within the structure of the ministry there are departments related with energy which are responsible for evaluating emission control and environmental effect. Nowadays, studies on pollution and CO2 emission regulations continue and these studies are directly related with energy efficiency and climate change problems. Ministry of Environment and Forestry knows the high priority of energy efficiency on climate change issues.

The ministry organizes activities on cooperation related to environment friendly projects. For instance Ministry of Environment and Forestry is the GEF management center. The energy efficiency projects that are financially supported by this organization in both industrial and building sectors will be started in 2010 in cooperation with the ministry. The ministry also promises that the policies like energy efficiency are in accordance with EU environmental standards.

Contact info for Ministry of Environment and Urban Planning

Address: Vekaletler Street Number: 1 Ankara, Turkey

Phone: +90 312 410 10 00 Fax: +90 312 230 11 03 website: [www.csb.gov.tr](http://www.csb.gov.tr)

#### **The General Directorate of Building Energy Efficiency (BEV)**



In order to work more effectively on building energy efficiency and climate change issues within the scope of the Energy Efficiency Law No. 5627, within the jurisdiction of the Ministry July 2010 to work on issues Energy Efficiency Department was established.

Two main regulations regarding energy efficiency in building sector has been produced by Ministry of Energy and Natural resources within the framework of "Energy Efficiency Law" in 2008. These are;

- The regulation on the distribution of the cost of heating and sanitary hot water within central heating and sanitary hot water systems.
- The Law on Energy Performance of Buildings (BEP) has been prepared in accordance with the directive of EU numbered as 2002/91/EC on Energy Performance of Buildings.

The main duties and responsibilities;

- energy efficiency in buildings carry on the business and operations,
- carry out operations within the scope of the Regulation the distribution of the cost of heating and sanitary hot water within central heating and sanitary hot water systems,
- carry out operations related to buildings within the scope of climate change,
- ecological building, green building, smart building technologies as well as innovative building design and carry out such operations,
- electrical and mechanical issues, thermal insulation is to give an opinion on.

Department directorate is composed of three branches:

- Department of Regulatory and Climate Change
- Department of R&D Project and Training
- Department of Application and Inspection Branch

Contact info for The General Directorate of Building Energy Efficiency

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Phone: +90 312 410 10 00 Fax: +90 312 230 11 03 website: [www.csb.gov.tr](http://www.csb.gov.tr)

### **Ministry of Science, Industry and Technology**

Ministry of Industry and Commerce is responsible for development of industrial cooperation, supporting industry and commerce and adaptation of Turkey's legislation to the EU acquires. It financially and technically helps SME through KOSGEB; supports technology transfer generally through industrial cooperation and tries to energize production of energy efficient equipments for the country. The ministry is also responsible for the regulation of minimum efficiency standards for boilers, personal heaters, electric motors, household appliances, air conditioners and light bulbs. Within this context, a second regulation parallel with the EU instruction on environmentalist design is about to be completed.

State duties were divided among the newly created ministries, as it was the case in Western countries during the reign of II. Mahmut in Ottoman Empire. In 1838, Agricultural Assembly and Trade Committee was founded. After the announcement of



the Decree of Reorganization (Tanzimat), Trade and Agriculture Surveillance was established in İstanbul in 1840, which consisted of a permanent committee as well as trade, accounting, statistics and agriculture departments. These departments were also involved in industrial affairs. The Ministry served with different functions and under different titles until 1922 when the presence of all Ottoman ministries came to an end with the abolition of the Sultanate.

From Ministry of Economics To Ministry of Trade, the duty fields of the Ministry, which was named as the Ministry of Economics in the first Government of the Republic of Turkey, included “trade, industry, agriculture, forestry and mining” (see relevant legislation: 02.05.1920/3). In the Republican period, this ministry was abolished in accordance with the Law No. 432 dated 05.03.1924 and was replaced by the Ministry of Trade and Ministry of Agriculture. However, these two ministries were merged in 1928 and the Ministry of Economics was re-established with two undersecretaries. Meanwhile, Ministry of Agriculture separated about four years later and the Ministry of Agriculture was re-established in 1931 (see relevant legislation:29.12.1931/1910). After 1929 World Economic Crisis, state-oriented economic policy was implemented. In 1933, Sumerbank was established. The First and Second Five-Year Industry Plans were prepared and implemented in 1934-1938. A significant portion of the investments was carried out by Sumerbank and Isbank.

Ministry of Economy And Trade, following the establishment and separation of the Ministry of Agriculture and Ministry of Trade and Ministry of Transportation in 1931 and 1939 respectively, the responsibility field of the Ministry of Trade had shrunk considerably which lasted until 1949. In 1949, Ministry of Trade and Ministry of Economy were merged again and the Ministry of Economy and Trade was established. However, one year later, Department of Enterprises was separated and the Ministry of Enterprises was established. General Directorate of Mineral Research and Exploration, Sumerbank, Etibank and several state economic enterprises established between 1950-1957 such as Mechanical and Chemical Industry Corporation, General Directorate of Iron and Steel Enterprises were affiliated with this ministry.

Ministry of Industry And Trade, these two ministries - originating from the Ministry of Economics (in 1939), merged in 1949 and re-divided in 1957 - experienced another merger attempt in 1971 under the title of Ministry of Industry and Trade. However, during this merger, Department of Foreign Trade was separated from the Ministry and the Ministry of Foreign Economic Relations was established. Duties of the Ministry of Trade and Industry were limited to the areas of industry and domestic trade. Until 1985, duties and responsibilities of the Ministry have undergone several changes. Finally, the law on the Organization and Duties of the Ministry of Industry and Trade came into force on January 18, 1985. The Law (8.1.1985/3143) was published in the Official Gazette No. 18639 dated 18.01.1985, the said Decree Laws were abolished, and the Law on the Organization and Duties of the Ministry, as is today, entered into force.

Ministry of Science, Industry and Technology, according to Decree Law No. 635 dated 03.06.2011, the title of the Ministry has changed. The new title is the Ministry of Science, Industry and Technology.

Contact info for Ministry of Science, Industry and Technology





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Phone: +90 312 201 50 00 Fax: +90 312 219 67 38 website: [www.sanayi.gov.tr](http://www.sanayi.gov.tr)

### **Small and Medium Enterprises Development Organization (KOSGEB)**

Being a state institution affiliated to the Ministry of Commerce, KOSGEB is responsible for increasing rate, effectiveness and competitive power of small and medium industrial enterprises, and providing integrations in industry in accordance with financial developments. According to Turkish Energy Efficiency Law, KOSGEB has the right to provide training, research and consultancy support to SMEs under the title of energy efficiency. EİE also provides technical support to KOSGEB for energy efficiency consultancy.

### **Thematic Project Support Programme**

Support Upper Limit: 30.000 EURO (No Payback)

#### **Motives and Objectives of the Programme**

- Encouraging the SMEs to produce more projects to build their businesses up and the Professional Organizations to produce more projects to improve the small and medium sized enterprises,
- By taking the priorities indicated in macro strategy records into consideration, meeting the regional and sectoral needs in designated thematic fields,
- Ensuring SMEs to conform with the international legislations and priorities.

#### **Call Based Thematic Program Project Expenses to be Supported**

- Personnel costs and travel expenses
- Machinery-equipment, software and hardware purchase and rental expenses (max 25 %)
- Consumables costs
- Service purchase costs
- General management costs (max 10 %)

Professional Organization Project Support Programme Project Expenses to be supported. Expenses those approved by the Board and out of the list below are in the scope of support; Building construction, building refurbishments, real estate purchases, machinery-equipment, furnishings, vehicles, taxes, duty and fees, social security premiums, communication costs, financial costs, personnel costs not related with the project, energy and water costs, rental costs, consultancy / service providing expenses paid to project partners and the costs not related with the project.

### **Cooperation-Leaguings Support Program**

Support Upper Limit 85.000 EURO (Without payback), 170.000 EURO (With payback)

#### **Motives and Objectives of the Programme**

- Assembling the SMEs and generating "common solutions for common problems" by cooperation - leaguings,



- Finding solutions for problems for which the SMEs -have difficulties to solve solely; supply, marketing, poor capacity utilization, poor .-competitiveness, finance in the first ranks,
- Gathering SMEs to transform into the enterprises of high capacity and competitiveness,
- Resource saving by exploiting scale economics,
- Improving the partnership and the cooperation culture among the SMEs.

#### Cooperation - Leaguings Partnership Models

- Keeping their existence, the project participant enterprises become partners of the operating enterprise,
- Some or all of the project participant enterprises dissolve and become partners of the operating enterprise,
- Some of the project participant enterprises dissolve and join in one of the project participant enterprise.
- For each of the models, there should be at least 5 enterprises to assemble.

#### Supported Project Subjects

- Collective procurement that will enable supplying raw materials, intermediate products, products and logistics in a faster and cheaper pattern,
- Collective designing that will enable customer driven and market responsive products and services development; and introducing those into new markets,
- Collective marketing in a manner that will improve product and service qualities, increase national and international market shares, generate a brand image and respond to international markets" requirements,
- Common laboratory for improving products' and services' standards,
- Collective production of goods and service in order to improve the production and the service capacity, diversity, efficiency and the quality.
- The projects prepared for collective manufacturing and servicing with aims listed above will be given support.

#### Entrepreneur Support Programme

Support Upper Limit 9.000 EURO (Without payback), 24.000 EURO (With payback)

#### Motives and Objectives of the Programme

- Developing and disseminating the entrepreneurship as the basic factor for solving the economic development and employment issues,
- Establishing successful and sustainable enterprises,
- Disseminating the entrepreneurship culture ,
- Developing entrepreneurship by establishing the Business Improvement Centers (BICs),
- Raising the employment level,
- Supporting the entrepreneurship based on the local dynamics

Entrepreneurship Support Programme comprises of 3 subprogrammes:

- Applied Entrepreneurship Training
- New Entrepreneur Support
- Business Improvement Centre (BIC) Support

#### Applied Entrepreneurship Training





- It includes training and workshop studies of minimum 60 hours (entrepreneurship abilities testings, business idea exercises and business plan preparation)
- Applied Entrepreneurship Trainings can be organized by KOSGEB or other foundations or institutes (universities, ISKUR, professional organizations, municipalities etc.)
- Trainings are arranged for general and specific (young, women, disadvantaged groups) target groups,
- No charge from participants.

#### New Entrepreneur Support

- This support is available for
- The entrepreneurs who had completed the applied entrepreneurship training and started his/her own business,
- ISGEM entrepreneurs

#### Business Improvement Center (BIC) Support

Support Upper Limit 250.000 EURO (Without payback)

Business Improvement Centers are centers founded and operated with an aim of enabling the companies under its umbrella to pass through the critical early years healthily and grow up by extending services such as business improvement consultancy, workshop sites that can conveniently be afforded, shared office equipment and office services.

Municipalities, universities, special administrations, development unions, professional organizations and non-profit organizations can solely or collectively apply for the Business Improvement Centers establishment.

#### General Support Programme

Support Upper Limit 60.000 EURO (Without payback)

#### Motives and Objectives of the Programme

- Enabling also SMEs those have low capacity to prepare projects and those are in sectors which KOSGEB had recently taken into its target range, to take advantage of KOSGEB supports,
- Enabling SMEs to produce high quality and efficient goods/services,
- Revising actual KOSGEB supports to enable more SMEs take advantage of these supports in a widespread manner,
- Encouraging the general enterprise development activities of the SMEs in order to increase their competitiveness power and level,
- Improving the promoting and marketing activities of the SMEs in order to expand their domestic and international market shares,

#### SME Project Support Programme

Support Upper Limit 50.000 EURO (Without payback)

#### Motives and Objectives of the Programme



- Need for a program in which the problems specific to the enterprises are handled in those enterprises' projects that can financially be supported.
- Developing the project preparation culture and awareness in SMEs,
- Enhancing enterprises' project developing capacity,
- Need for flexible supporting system

#### Supported Project Subjects

Enterprises are given support for the projects they submit on manufacturing, administration-organization, marketing, foreign trade, human resources, fiscal transactions and financing, information management and the fields related with those.

#### Supported Project Subjects

The Board keeps the authority to decide the project costs to be supported. Nevertheless, costs related to building sites, buildings, construction, refurbishments, furnishing and etc., vehicles, taxes, duty and fees, social security premiums, communication costs, personnel costs not related with the project, energy and water costs, rental costs, financing costs and the-; other costs not related with the project are not supported.

KOSGEB support for machinery-equipment, raw materials and tools in the project scope cannot be more than 10 % of the total KOSGEB support admitted by the Board. KOSGEB support for software purchasing is out of this limitation.

#### R&D, Innovation and Industrial Application Support Programme

Support Upper Limit 200.000 EURO (Without payback)

#### Motives and Objectives of the Programme

- Developing the SMEs and entrepreneurs possessing new ideas and inventions
- Supporting techno-promoters who have technologic ideas,
- Disseminating R&D awareness throughout the SMEs and expanding R&D capacity
- Enhancing actual R&D support
- Supporting innovative activities
- Need for support mechanism for the commercialization and the industrial application of the R&D and innovation project's output

#### Project Terms

- R&D and Innovation Programme - minimum 12 (twelve), maximum 24 (twentyfour) months
- Industrial Application Programme - maximum 18 (eighteen) months,
- By the Board decision and additional term of up to 12 (twelve) months length can be given

#### Emerging Enterprises Market SME Support Programme

Support Upper Limit 200.000 EURO (Without payback)

#### Purpose of the Programme

With "Growing Business Market SME Support Programme", small and medium sized organizations which have the potential to develop and grow;



- Are provided help them to be processed in the Istanbul Stock Exchange Market (İMKB) Emerging Enterprises Market,
- Are provided opportunity to procure funds from capital markets.

#### Scope of the Programme

During the process of going flotation of SME's in order to be processed in the Emerging Enterprises Market within the scope of the programme;

- Market counselor consultancy fee,
- Independent auditing service fee,
- Capital Markets Board, board registry fee,
- Istanbul Stock Exchange Market Emerging Enterprises Market List acceptance fee,
- Central Registry Agency (CRA) cost,
- Finder's fee to be paid to the intermediary firm will be paid by KOSGEB as a non-refundable support.

#### Contact info for KOSGEB

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Phone: +90 312 595 28 00 Fax: +90 312 368 07 15 website: [www.kosgeb.gov.tr](http://www.kosgeb.gov.tr)

#### Ministry of National Education

Ministry of National Education celebrates Energy Efficiency Week at schools. In primary and high schools painting, essay and project contests on energy efficiency are organized every year and winner students are rewarded. The ministry has also published a regulation on "Appointing Energy Administrators to Schools" in 17 April 2009.

#### Contact info for Ministry of National Education

Address: Atatürk Boulevard Number: 98 Ankara,Turkey  
Phone: +90 312 413 26 80 website: [www.meb.gov.tr](http://www.meb.gov.tr)

#### Ministry of Transport, Maritime and Communications

The mission of Ministry of transport is to produce quality, balanced, environment friendly, fair and economic transportation data and to provide communication services for all users. In 9 July 2008 a regulation on energy efficiency was published by the ministry for reducing the unit fuel consumption in national motor vehicle production, increasing efficiency standards and popularizing public transportation. The regulation has been revised.

#### Contact info for Ministry of Transport, Maritime and Communications

Address: Hakkı Turaylıç Street Number: 5 Emek, Ankara, Turkey  
Phone: +90 312 203 10 00 website: [www.ubak.gov.tr](http://www.ubak.gov.tr)

#### Ministry of Finance

Ministry of finance is responsible for collecting all types of taxes and allocation/supervision of budget expenditures except state-owned enterprises that are not related with investment.

Because of taxation on energy resources in Turkey, participation of Ministry of Finance in activities may require to some extent. Regarding to energy savings, the



ministry should play a more effective role in order to motivate and implement cost effective energy efficiency precautions in public sector and residences. These contributions are especially important for implementing energy efficiency precautions and projects.

The ministry, which allocates budget for energy efficiency every year within the context of Energy Efficiency Law, is reluctant to develop any kind of financial incentive programme like exemption from tax or VAT discount that may cause loss of income since a significant portion of national tax income is obtained from energy taxation.

Contact info for Ministry of Finance

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Phone: +90 312 415 29 00 website: [www.maliye.gov.tr](http://www.maliye.gov.tr)

### 8.1.2 Institutions

- The Scientific and Technological Research Council of Turkey (TÜBİTAK)
- Technology Development Foundation of Turkey (TTGV)
- The Union of Chambers and Commodity Exchanges of Turkey (TOBB)
- Turkish Industry and Business Association (TUSİAD)
- The Union of Chambers of Turkish Engineers and Architects (TMMOB)
- Union of Municipalities of Turkey (TBB)
- Energy Efficiency Association (ENVER)
- World Energy Council Turkish National Committee (DEKTMK)
- Turkey Energy Efficiency Assembly (TEVEM)
- Universities and Institutes of Technology
- Energy Consulting Companies
- Development Banks
- Turkey Cogeneration Association
- Clean Energy Foundation (TEMEV)
- Wind Power and Hydropower Plants Businessmen's Association (RESSIAD)
- Turkey Geothermal Association (TJD)
- Alternative Energy and Biodiesel Producers Association Association (ALBİYOBİR)
- Turkey Branch of the European Association for Renewable Energy (Eurosolar Turkey)
- Electrical Manufacturers Association (EUD)
- Building Materials Industry Association (İMSAD)
- Turkish Society of Plumbing Engineers (TTMD)
- Eco-Friendly Green Building Association (ÇEDBİK)

#### The Scientific and Technological Research Council of Turkey (TÜBİTAK)

TÜBİTAK, which was established in 1963, is responsible for promoting, developing, organizing, conducting and coordinating research and development in line with national targets and priorities.. It is an autonomous institution which is affiliated to Prime ministry and is governed by a Scientific Board whose members are selected from prominent scholars from universities, industry and research institutions. Having more than 15 research institutes, TÜBİTAK-MAM deals with renewable energy, energy efficiency and clean energy technologies along with R&D and coordination studies for



pilot projects.1963 with a mission to advance science and technology conduct research and support Turkish researchers. The Council is an autonomous institution and is governed by a Scientific Board whose members is selected from prominent scholars from universities, industry and research institutions.

TÜBİTAK is responsible for promoting, developing, organizing, conducting and coordinating research and development in line with national targets and priorities.

TÜBİTAK acts as an advisory agency to the Turkish Government on science and research issues, and is the secretariat of the Supreme Council for Science and Technology (SCST), the highest S&T policy making body in Turkey.

Setting its vision as to be an innovative, guiding, participating and cooperating institution in the fields of science and technology, which serves for improvement of the life standards of our society and sustainable development of our country, TÜBİTAK not only supports innovation, academic and industrial R&D studies but also in line with national priorities develops scientific and technological policies and manages R&D institutes, carrying on research, technology and development studies. Furthermore, TÜBİTAK funds research projects carried out in universities and other public and private organizations conducts research on strategic areas, develops support programs for public and private sectors, publishes scientific journals, popular science magazines and books and organizes science and society activities and supports undergraduate and graduate students through scholarships.

More than 1,500 researchers work in 15 different research institutes of TÜBİTAK where contract research as well as targeted and nation-wide research is conducted.

Contact info for Scientific and Technological Research Council of Turkey (TÜBİTAK):  
Address: Tunus Street Number:80 Post Code: 06100Ankara, Turkey.  
Phone +90 312 468 53 00, website: [www.tubitak.gov.tr](http://www.tubitak.gov.tr)

#### **Technology Development Foundation of Turkey (TTGV)**

TTGV is established in 1991 in accordance with the international loan agreement signed between Turkish Republic and the World Bank. The founders of TTGV consist of public institutions, private sector firms, umbrella organizations and individuals.

In 1995, Turkey accepted World Trade Organization International Free Trade Rules and also was included EU Customs Union, both of which re-defined the national and international competition terms of Turkey's private sector. The effects of strong competitive pressure arising from far-east and south-east Asia is felt in Turkey, similar to the rest of the world. On the contrary, EU Acquis about competition and public funds limit new public supports for private sector. During this process, TTGV has been a key actor for transferring public R&D support to the private sector companies with the proper mechanism. With two projects financed by the World Bank, TTGV played an important role in developing and applying new support mechanisms to strengthen the private sector's research, technology development and innovation capabilities. TTGV also contributed to the establishment of two venture capital firms - İřGiriřim and TURKVEN - in the context of the World Bank Project. TTGV's involvement in these establishments created a trust for the private sector and made them direct their investments to these funds, which is more than 10 times the government's investment.



With Technology Development Project, which is operational since 1991, TTGV provided USD 170 Million to 480 projects, creating an R&D volume of approximately USD 340 Million. Further than the financial support, the project inputs that the field specialists provided during project monitoring and evaluation process became an important resource for the companies that do not have or trying to develop a corporate R&D practice.

It is observed that international rules and limitations about environment have a detrimental effect on our private sector and on our exports. To avoid this, TTGV provided private sector companies with approximately USD 26 Million grant obtained from Montreal Fund. The funding mechanism that TTGV devised for this grant was awarded as "The Best International Practice" by the World Bank. When it is considered that many countries do not have a proper mechanism thus cannot allocate these grants; TTGV's role is better perceived.

In order to create a synergy among universities, human resources and knowledge base, TTGV also financed two technoparks -one in Bilkent University and other in İstanbul Technical University. After successfully completion of both technoparks, today approximately 220 firms with 2000 employees are provided with modern workplaces.

About TTGV, having supported Research and Development and Technological Innovation projects in the private sector since 1991, the Technology Development Foundation of Turkey (TTGV) has proven to be a successful example to all of Europe as an innovative and dynamic intermediary. Intermediaries were mentioned in the EU Lisbon Communiqué as being necessary for conveying public support for R&D in the private sector.

As one of the providers of one of the many bridges felt every passing day between the legislation in line with the national goals of the public and private sector, the TTGV helps maintain the existence of a transparent, observable and effective mechanism that provides opportunities for participation in the private sector through the management of public funds.

Soft loans and compulsory company contributions, which make up the main principles behind TTGV's support, have provided important benefits to Turkey's R&D capacity thus far through the "multiplier effect" by promoting an increased contribution of public funds to R&D expenses in the private sector.

TTGV is evaluating the expectations, needs and priorities of the private sector and the public, by developing new support mechanisms suited towards the changing conditions and circumstances of Turkey. TTGV employs those mechanisms.

Today, TTGV is a sought out partner, both inside and outside of Turkey, in the field of technological innovation.

What is TTGV, the Technology Development Foundation of Turkey is a foundation that combines 24 private sectors, 5 public institutions, 11 umbrella organizations and 15 individuals into one institution.





Since it was established through the signing of an international loan agreement by the Republic of Turkey and the World Bank, the TTGV is a foundation established by law whose status is one of only four foundations.

TTGV is subject to all foundation related legislation in the Republic of Turkey.

The private sector and the public come together for TTGV with the mutual purpose of increasing the competitiveness of the Turkish private sector in international markets by supporting R&D activities. It, is the first and the only "Public-Private Sector Partnership" that has been established so as to support R&D and innovation in Turkey

TTGV is a non-profit organization. Any and all gains that TTGV receives from its activities are used to meet TTGV's expenses and for the development of current support programs.

Financial Resources, TTGV utilizes many national and international funds to carry on its operations. These funds are:

#### World Bank / Treasury Funds

- Technology Development Project (TDP): 1991 - 1998
- Industrial Technology Project (ITP): 1999 - 2005

#### Montreal Protocol Multilateral Fund / World Bank / Trasury

- Phase-out of Ozone Depleting Substances Project : 1999 - 2007

#### Undersecretariat of Foreign Trade - Price Stabilization Fund (DFİF)

- In accordance with Product Development and R&D Capital Support Communique (since 1995)

#### TTGV's Own Funds

- Executive Share from World Bank / Treasury Industrial Technology Project
- 25% contribution to Undersecretariat of Foreign Trade Technology Development Projects
- TTGV's New Support Programs

Having supported Research and Development and Technological Innovation projects in the private sector since 1991, the Technology Development Foundation of Turkey (TTGV) has proven to be a successful example to all of Europe as an innovative and dynamic intermediary. As one of the providers of one of the many bridges felt every passing day between the legislation in line with the national goals of the public and private sector, the TTGV helps maintain the existence of a transparent, observable and effective mechanism that provides opportunities for participation in the private sector through the management of public funds.

Soft loans and compulsory company contributions, which make up the main principles behind TTGV's support, have provided important benefits to Turkey's R&D capacity thus far through the "multiplier effect" by promoting an increased contribution of public funds to R&D expenses in the private sector. TTGV supports companies using technology in the matters of environmental projects including energy efficiency and



renewable energy. The foundation is responsible for financing reliable projects in this field.

Contact info for Technology Development Foundation of Turkey

Address: Cyberpark Cyberplaza B-Blok Floor 5-6 Bilkent Post code: 06800 Ankara, Turkey

Phone: +90 312 265 02 72 Fax: +90 312 265 02 62 website: [www.ttgiv.org.tr](http://www.ttgiv.org.tr)

#### **The Union of Chambers and Commodity Exchanges of Turkey (TOBB)**

Within the context of its organic law and other applicable legislation, TOBB aims, parallel to the developments elsewhere in the world and in its capacity of the highest level representative of the Turkish private sector, at ensuring unity and solidarity between chambers and commodity exchanges, enhancing development of the professions in conformance with general interest, facilitating professional work of members, promoting honesty and confidence in the relations of members with one another and with the general public, and preserving professional discipline and ethics.

Being a member of Energy Efficiency Coordination Committee, the union also effectively participates in the activity of Energy Efficiency Week.

Contact info for TOBB

Address: Dımlupınar Boulevard Number: 252 Post code: 06530 Ankara, Turkey

Phone: +90 312 218 20 00 Fax: +90 312 219 40 90 website: [www.tobb.org.tr](http://www.tobb.org.tr)

#### **Turkish Industry and Business Association (TUSİAD)**

TÜSİAD is a voluntary based civil society organization established by Turkish industrialists and businessmen in 1971 in order to represent the business world.

TÜSİAD aims to contribute to the formation and development of a social order based on the adaptation of the universal principles of human rights, freedom of thought, belief and action, a secular state of law, as well as the concepts of participatory democracy, a liberal economy, the rules and regulations of a competitive market economy and environmental sustainability.

Contact info for TUSİAD

Address: Headquarter - Istanbul

Phone: +90 212 249 19 29 Fax: +90 212 249 09 13 website: [www.tusiad.org.tr](http://www.tusiad.org.tr)

#### **The Union of Chambers of Turkish Engineers and Architects (TMMOB)[3]**

TMMOB (UCTEA), which was established 1954, is a corporate body and a professional organization defined in the form of a public institution as stated in the Article 135 of the Constitution. TMMOB is maintaining its activities with its 23 Chambers, 197 branches of its Chambers and 48 Provincial Coordination Councils. Approximately, graduates of 70 related academic disciplines in engineering, architecture and city planning are members of the Chambers of TMMOB.

TMMOB is one of the members of the Energy Efficiency Coordination Committee. Chamber of Mechanical Engineers and Chamber of Electrical Engineers, which are the members of the union, are authorized for issuing license to energy efficiency





consulting firms by Energy Efficiency Law and arranging energy management trainings.

The objectives of UCTEA listed in the Law on the Union are as follows:

- To separate engineers and architects to professional branches, with the condition of being within the framework of laws and regulations and in accordance with the present conditions, requirements and possibilities and to also establishes Chambers for the group of engineers and architects, whose professional or working areas are similar or the same.
- To satisfy the common needs of engineers and architects, to facilitate the professional activities and to ensure the development of the professions in accordance with the common benefits, to sustain professional discipline and ethics relations so as to ensure honesty and trust in the relations among colleagues and their relations with public. In addition, UCTEA takes all necessary initiatives and organizes activities aiming to protect interests of public and country; protect environment, historical sites, and cultural heritage; increase agricultural and industrial production; detect, save, and operate the natural resources and contribute to the technical and artistic development of the country.
- In issues related with professions and its interests, UCTEA cooperates with official institutions and other organizations, and hence provides help and voices its proposals. It examines entire legislation, norms, scientific specifications and standart contracts and similar and relevant scientific documents related to profession and make suggestions concerning their amendment, improvement or re-application.

Parallel to the relations of its chambers with equivalent institutions, UCTEA is a member of the WFEO- World Federation of Engineering Organizations.

UCTEA aims to represent the engineers and the architects of Turkey in professional, economic, social, and cultural areas; protect and improve their rights and interests on the basis of the common interest of our people; ensure their professional, social and cultural development; and provide a common ground to use their professional experiences for the benefit of public. In this respect, it is crucially important to comprehend, interpret, and then inform the public on the social, political, and economic dimensions of the developments in their professional areas and in policies concerning their professions. It is also necessary to prepare suggestions concerning the formulation of such policies for the common benefit of the public and to struggle for the enforcement of them. However, the main condition of such developments is the creation of a democratic and independent Turkey in general terms and the Un.ion is determined to maintain and activate its studies in an integrated approach for the realization of this basic aim.

#### Members of UCTEA

- Chamber of Agricultural Engineers
- Chamber of Architects
- Chamber of Chemical Engineers
- Chamber of City Planners
- Chamber of Civil Engineers



- Chamber of Computer Engineers
- Chamber of Electrical Engineers
- Chamber of Environmental Engineers
- Chamber of Food Engineers
- Chamber of Forestry Engineers
- Chamber of Geological Engineers
- Chamber of Geophysical Engineers
- Chamber of Interior Architects
- Chamber of Landscape Engineers
- Chamber of Marine Engineers
- Chamber of Mechanical Engineers
- Chamber of Metallurgical Engineers
- Chamber of Meteorological Engineers
- Chamber of Mining Engineers
- Chamber of Naval Arch's and Marine Eng's
- Chamber of Petroleum Engineers
- Chamber of Physics Engineers
- Chamber of Surveying Engineers
- Chamber of Textile Engineers

**Chamber of Electrical Engineers** has an Energy Working Group. The group organizes the Energy Efficiency and Quality Symposium every two years. They organize seminars in primary and secondary schools about Energy Efficiency. They publish relevant articles within the Chamber's publications and prepare brochures to raise awareness [4].

The sub working groups are;

- a. Restructuring Sub Working Group
- b. Nuclear Energy Sub Working Group
- c. Energy Efficiency Sub Working Group
- d. Energy Planning Sub Working Group
- e. Electricity Distribution Companies Sub Working Group
- f. East and South East Energy Reality Sub Working Group

The Chamber of Electrical Engineers applied to EECB to be an authorized party for energy manager trainings with the chamber of Mechanical Engineers.

**Chamber of Mechanical Engineers** also has an Energy Working Group which [5];

1. Organizes and follows congresses, symposiums and seminars.
2. Offer technical opinions to Chamber's Board of Directores
3. Prepare brochure, etc in various subjects.
4. Follow the news on energy related issues, archive the publications while making necessary evaluations
5. Examine and evaluate the regulations published on Official Gazette.



**Chamber of Civil Engineers has an Energy Efficiency Commission.**

Contact info for TMMOB

Address: Selanik Street 19/1 Post code: 06650 Ankara, Turkey

Phone: +90 312 418 12 75 Fax: +90 312 417 48 24 website: [www.tmmob.org.tr](http://www.tmmob.org.tr)

**Union of Municipalities of Turkey (TBB)**

The Union of Municipalities of Turkey (TBB), dates back to 1945, is the sole union for municipalities at national level. It has been transformed to a public legal entity in 2005, in compliance with the Article 20 of the Law No:5355 on Local Authorities Union as part of the Local Authorities Reform Process. Accordingly, all of the 2950 municipalities in Turkey are natural members of the TBB.

TBB is a member of the Energy Efficiency Coordination Committee and closely follows developments on energy efficiency within the context of the studies of this committee. TBB has recently arranged trainings on energy efficiency in buildings in order to inform its members.

Contact info for TBB

Address: Tunus Street Number:12 Post code: 06680 Kavaklıdere, Ankara, Turkey

Phone: +90 312 419 21 00 Fax: +90 312 419 21 30 website: [www.tbb.gov.tr](http://www.tbb.gov.tr)

**Energy Efficiency Association (ENVER)**

Efficiency-based activities are becoming more common around the world. All countries and big organizations have been spending (using) high budgets on research and development in this area. Several institutions and organizations are working on energy efficiency in our country.

The Energy Efficiency Association is a non-governmental organization, established in 2008. Its primary purpose is to create awareness in people, helping them to use energy efficiently and productively. Furthermore, it aims to continually conduct scientific research and also to increase public knowledge by sharing those findings with public enterprises and citizens.

The Association organizes successful campaigns, promotions and activities with its strong management and qualified technical infrastructure; it is already able to awareness about energy efficiency on the community in short time. The management of the Energy Efficiency Association was changed in order to realize its goals. Many important industrialists, businessmen and bureaucrats have been appointed to the Executive Board.

Contact info for Energy Efficiency Association

Address: Kandilli District Kandilli Street Number: 35 Üsküdar, İstanbul, Turkey

Phone: +90 216 308 82 52 Fax: +90 216 308 87 80 website: [www.enver.org.tr](http://www.enver.org.tr)

**World Energy Council Turkish National Committee (DEKTMK)**

The World Energy Council Turkish National Committee (hereafter WECTNC) is the principal impartial network of leaders and practitioners promoting an affordable, stable and environmentally sensitive energy system for the greatest benefit of all.



Formed in 1923, WEC is the UN-accredited global energy body, representing the entire energy spectrum, with more than 3000 member organizations located in over 90 countries and drawn from governments, private and state corporations, academia, NGOs and energy-related stakeholders.

WECTNC informs global, regional and national energy strategies by hosting high-level events, publishing authoritative studies, and working through its extensive member network to facilitate the world's energy policy dialogue.

Contact info for World Energy Council Turkish National Committee  
Address: Cinnah Street Number:67/15 Post code: 06680 Ankara,Turkey  
Phone: +90 312 442 82 78 Fax: +90 312 441 96 10 website: [www.dektmk.org.tr](http://www.dektmk.org.tr)

#### **Turkey Energy Efficiency Assembly (TEVEM)**

By supporting the establishment of policies related to energy and energy efficiency, the Turkish Energy Efficiency Assembly aims to establish social awareness of developments and innovations related to the productive usage of energy and create social negotiation and cooperation in order to realize this goal.

Contact info for Turkey Energy Efficiency Assembly  
Website: [www.enerjienstitusu.com](http://www.enerjienstitusu.com)

**Energy Lady Project;** The family group represents one of the most important consumer groups playing role in the consumption of energy and water resources. Families consume large amounts of energy for the performing of activities such as heating, lighting, cleaning and personal care. During the running of daily activities at home and the consumption for the same, women play an important role as decision makers. For this reason, the association chose the women as the most important target group to be rendered conscience about energy efficiency.

The “Energy Lady” Project has accentuated studies on energy efficiency whereby the main theme of the project consists of teaching the women to use energy efficiently primarily at home and to contribute to the household and national economies consecutively.

Primary targets of the project consists of the following:

- Ensuring that the women have a say on the subjects of energy efficiency and savings thereunto;
- Ensuring that women play an active role in the explaining of energy efficiency to the future generations;
- Measuring, searching into and reporting the Energy Efficiency Conscience in the country's generality with a data based and systematic approach;
- Creating a clear action plan for explaining, in a systematic manner, the Energy Efficiency Conscience to all segments of the country.

For attaining these targets, 20 thousand women in 20 cities will be reached within the scope of the Campaign where conscience will be raised for tens of thousands of women and a decrease of energy consumption will be obtained at homes. Cities to be visited within the scope of education are:Kayseri, Denizli, Konya, Bursa, Kocaeli,



Van, Kars, Edirne, Malatya, Şanlıurfa, Trabzon, Sinop, Diyarbakır, Mersin, Adana, İzmir, Hakkari, Ankara, İstanbul, Gaziantep.

**Energy Efficient Industry Project;** subject of the “With the Energy-Efficient Industry” project is obtaining efficiency in Organized Industrial Zones (OIZ) through raising awareness, promoting efficiency concept in the personnel employed in enterprises therein, and by introducing small-scale changes in the industry.

The objective is to conduct of energy etudes, assessment of the energy efficiency in terms of energy savings and identifying the focal points of energy saving represent the very objectives for materializing appropriate projects that will enable energy efficiency for the enterprises operating in the industrial zones.

The proposed activities within the project are; organizing regional meetings where the relevant managers are informed about the studies and applications required for furnace, boiler, drying, cooling heating, ventilation, climatization, fanning, pressurized air, pump, electric, engine, illumination and cooling tower systems for providing Energy Efficiency in industrial organizations.

Within the project, the below applications will be realized through collaboration with the Ministry of Energy and Natural Resources, Ministry of Science, Industry and Technology and OSBÜK (The Higher of the Organized Industrial Zone).

- The erection of Energy Management Centers in all Organized Industrial Zones (OIZ's).
- Sending of the prepared posters and brochures to the OIZ's by OSBÜK.
- Commencing educational activities in 7 cities that were identified on a regional basis and convoking the managers and the persons assigned in the OIZ's of the relevant regions to the meeting planned for that region.
- Commencement by the trained managers to provide training to the managers working in their industrial enterprises.
- Obtaining preliminary reports on the energy consumption in the OIZ's through cooperation with the Energy Management Centers.
- Reporting to the Energy Management Centers the changes decided by the industrial enterprises following the said training.

Preparation, at the year's end, of a second report by the Energy Management Centers concerning energy consumption in OIZ's. Explanation of these reports during meetings by the Ministries.

#### **Universities and Institutes of Technology**

Providing practical applications to education by doing basic and applied researches, universities have the missions of making specific measurements about project, diagnosing, taking certification precautions, providing know-how on effects of energy efficiency technology implementation, holding conferences on energy efficiency and energy management.

#### **Energy Consulting Companies**



Energy consulting firms offer energy efficiency training, research and consultancy service. They are also effective in financing and using technology by means of guaranteed saving or joint saving plans.

#### **Development Banks**

Turkish Industrial Development Bank plays a continuous role in Turkey's sustainable development by financing the private sector with long term loans. Another development bank, Turkish Development Bank (TKB) works with European Investment Fund (EIF), KOSGEB and TTGV at Istanbul Venture Capital Initiative (IVCI).

#### **Turkey Cogeneration Association**

The association, which was established in 1998, is a member of the European Union. Its principal goal is to work towards the wider use of cogeneration in Turkey for a sustainable energy future.

#### **Clean Energy Foundation (TEMEV)**

TEMEV is an organization established in 1994 by individuals and organizations who recognized the importance of supporting the studies on access to clean and renewable energy resources, efficient energy use and energy saving .

Contact info for Clean Energy Foundation

Address:Yıldız Posta Street Akın Complex A Blok Floor:6 Gayrettepe,İstanbul,Turkey  
Phone:+90 212 347 30 61 Fax: +90 212 347 21 52

#### **Wind Power and Hydropower Plants Businessmen's Association (RESSIAD)**

RESSIAD aims at improving cooperation between business partners who build electrical power plants for spreading water turbines, wind turbines, and electrical energy production of wind and hydraulic energy resources.

Contact info for Wind Power and Hydropower Plants Businessmen's Association

Address: Kuleli Street Number:87 Ankara,Turkey Post code:06700

Phone: +90 312 436 95 98 Fax: +90 312 436 95 98 website: [www.ressiad.org.tr](http://www.ressiad.org.tr)

#### **Turkey Geothermal Association (TJD)**

The objective of TJD is to encourage research, development and utilization of geothermal resources in Turkey. The association has been a member of the International Geothermal Association since 1998.

Contact info for Turkey Geothermal Association

Website: [www.limitsizenerji.com](http://www.limitsizenerji.com)

#### **Alternative Energy and Biodiesel Producers Association Association (ALBİYOBİR)**

The union was established in 1992 and its main objectives are encouraging use of biodiesel and alternative energy resources along with informing correctly its members and the public about this matter.

Contact info for Alternative Energy and Biodiesel Producers Association Association

Website: [www.yesiloji.com](http://www.yesiloji.com)

#### **Turkey Branch of the European Association for Renewable Energy (Eurosolar Turkey)**





In 2000, it is founded as Turkey branch of the head organization, European Association for Renewable Energies.

Contact info for Turkey Branch of the European Association for Renewable Energy  
Address: Zümürteveler District Nil Street Hukukçular ve İdareciler Site Building Social Facilities Number:7 Post Code: 34852 Maltepe, İstanbul, Turkey  
Phone: +90 533 395 58 39 Fax: +90 216 589 16 16  
Website: [www.eurosalar.org.tr](http://www.eurosalar.org.tr)

#### **Electrical Manufacturers Association (EÜD)**

EÜD represents 35 private companies producing nearly 30TWh electricity which is 20% of the total electricity supply of Turkey.

Contact info for Electrical Manufacturers Association  
Address: Mustafa Kemal District 2122. Street Kuzey Apartment Number: 9/1 Post code: 06520 Ankara, Turkey  
Phone: +90 312 447 22 68 Fax: +90 312 447 21 15 website: [www.eud.org.tr](http://www.eud.org.tr)

#### **Building Materials Industry Association (İMSAD)**

It is a non-governmental organization which deals with energy efficiency recently.

Contact info for Building Materials Industry Association  
Address: Rüzgarlıbahçe Street Çınar Street Number:3 Demir Plaza Kavacık, Beykoz, İstanbul, Turkey  
Phone: +90 216 322 23 00 Fax: +90 216 322 10 68 website: [www.imsad.org](http://www.imsad.org)

#### **Turkish Society of Plumbing Engineers (TTMD)**

TTMD was founded in 1992 in order to improve “HVAC and plumbing engineering”. It has roughly 1.800 members. It gathers professionals like designers, academicians, producers, represents and operators in order to improve HVAC and plumbing sector.

Contact info for Turkish Society of Plumbing Engineers  
Address: Bestekar Street Çimen Apartment Number: 15/2 Kavaklıdere, Ankara, Turkey  
Phone: +90 312 419 45 71 Fax: +90 312 419 58 51 website: [www.ttmd.org.tr](http://www.ttmd.org.tr)

#### **Eco-Friendly Green Building Association (ÇEDBİK)**

ÇEDBİK was founded for creating an infrastructure that enables design and construction of green building and encouraging production of environment friendly building materials.

Contact info for Eco-Friendly Green Building Association  
Address: Başlık Street Hızır Apartment Number: 2 Levent, İstanbul, Turkey  
Phone: +90 212 269 59 41-42 Fax: +90 212 284 21 14 website: [www.cedbik.org](http://www.cedbik.org)

#### **Private Sector**

Private sector plays an important role in investing in energy efficiency. TOKİ, which enlivens market of building by constructing a considerable amount of building, will create trend of energy efficiency in building sector while working with MoPWS, MoNE, private contractors and building material producers. The participation of these organizations to the project will be ensured by means of conferences and seminars.





### References:

- [1] TEVEM, available at <http://www.enver.org.tr/en/content/tevem/22>
- [2] Energy Efficiency Association, available at <http://www.enver.org.tr/en/home>
- [3] Union of Chamber of Turkish Engineers and Architects, available at [http://www.tmmob.org.tr/index\\_en.php](http://www.tmmob.org.tr/index_en.php)
- [4] Chamber of Electrical Engineers, available at <http://www.emo.org.tr/genel/english.php>
- [5] Chamber of Mechanical Engineers, available at <http://www.mmo.org.tr/en/>
- [6] The Turkish Green Building Association (ÇEDBİK), available at [www.cedbik.org](http://www.cedbik.org)
- [7] Associations of building material producers (IMSAD), available at [www.imsad.org](http://www.imsad.org)
- [8] The Technology Development Foundation of Turkey (TTGV), available at <http://www.ttgvy.org.tr/en/energy-efficiency>

### 8.1.3 Private agents/experts

#### Official Energy Efficiency Consulting Companies for Buildings

Nr	Name of Official Energy Efficiency Consulting Companies
1	Afn Enerji Danışmanlık Mühendislik Sanayi ve Ticaret Limited Şirketi
2	Alarko Carrier Sanayi ve Ticaret Anonim Şirketi
3	Arçelik Anonim Şirketi
4	Arge İnovasyon Araştırma Geliştirme Enerji Yönetimi Ve Özel Sağlık Hizmetleri Danışmanlık Limited Şirketi
5	Bes Enerji Danışmanlık Sanayi ve Ticaret Limited Şirketi
6	Betek Boya Ve Kimya Sanayi Anonim Şirketi
7	Efektif Endüstriyel Enerji Dış Ticaret Eğitim Etüt Proje Uygulama Arge Yazılım ve Danışmanlık Hizmetleri İnş. Taah. Tic. ve San. A. Ş.
8	Eğitim ve Yönetim Hizmetleri Ticaret Limited Şirketi
9	Eko-Evd Enerji Yönetimi Enerji Verimliliği Danışmanlık Eğitim Elektrik Makine Proje Etüt Mühendislik İnş. Taah. İth. İhr. San. Tic. Ltd. Şti.
10	Ekonom Enerji Danışmanlığı Mühendislik İnşaat Sanayi Ticaret Limited Şirketi
11	Emar Satış Sonrası Müşteri Hizmetleri Sanayi Ticaret Anonim Şirketi
12	Enervis Enerji Servis Sanayi ve Ticaret Anonim Şirketi
13	Enve Enerji Eğitim Danışmanlık Proje Taahhüt ve Ticaret Limited Şirketi
14	Eskon Enerji Verimliliği Danışmanlığı Periyodik Kontrol ve Mühendislik Hizmetleri Sanayi Ticaret Limited Şirketi
15	Evd Enerji Yönetimi ve Danışmanlık Hizmetleri Sanayi Ticaret Limited Şirketi
16	İstanbul Enerji Sanayi ve Ticaret Anonim Şirketi
17	Myb Isı Sistemleri Taahhüt İnşaat Enerji Danışmanlık Sanayi Ticaret Limited Şirketi
18	Onur İnşaat Yazılım Bilgisayar Enerji Reklam Yapı Malzemeleri Laboratuvarı Mühendislik Sanayi Ve Ticaret Limited Şirketi

19	Schneider Elektrik Sanayi ve Ticaret Anonim Şirketi
20	Şems Enerji Elektrik Enerjisi Toptan Satış İthalat İhracat Sanayi Ticaret Limited Şirketi
21	Tfm Enerji ve Teknik Hizmetleri Danışmanlık Ticaret Limited Şirketi
22	Vaillant Isı Sanayi ve Ticaret Limited Şirketi
23	Vemeks Mühendislik Hizmetleri Turizm Sanayi ve Ticaret Limited Şirketi
<i>Data has been collected through 28 January 2014</i>	

### Other Energy Efficiency Companies

Some of the companies that have services in Energy Efficiency are listed below. Their services can be summarized as

- Energy Efficiency Study - Project
- Preliminary Study
- Detailed Study
- Energy Potential Scan
- Efficiency Enhancement Project
- Building Energy Performance Certificate
- Building Energy Simulation
- Building Thermal and Flow Analysis

Ven Esco - İstanbul

ENERGON - İstanbul

Demir Energy Consulting

### Green Building Consultancy Companies (LEED, BREEAM, DGNB certifications)

Since 2008 there are a number of green building certificate consultancy companies within Turkey. These companies services includes sustainable building design consultancy, certification consultancy for BREEAM (British green building certificate), LEED (American green building certificate) and DGNB (German green building certificate). Some of them even have energy and daylight simulation or other services required by the certificates.

Companies	BREEAM	LEED	DGNB
Altensis - İstanbul	✓	✓	
ERKE Tasarım - İstanbul	✓	✓	
Ekobina Mimarlı - İstanbul	✓	✓	
Entegre Proje yönetim - İstanbul	✓		
Mimta Eko yapı - İstanbul	✓	✓	
Turkeco Consulting - İstanbul	✓	✓	✓
2K Grup Mimarlık - Ankara	✓		
Aksan Etüd Müşavirlik - İstanbul	✓		
Arup Mühendislik - İstanbul	✓		
BDS Consulting - İstanbul	✓		
Demir Energy Consulting - İstanbul	✓	✓	

EKHO - Ankara	✓		
Ekodenge Limited - Ankara	✓		
Grontmij Engineering - İstanbul	✓		
Has Mimarlık - İstanbul	✓		
Proje Yönetim A.Ş. - İstanbul	✓		

References:

[1] Authorized Energy Efficiency Companies, available at [http://www.eie.gov.tr/verimlilik/y\\_yetki\\_b\\_a\\_d\\_sirketler.aspx](http://www.eie.gov.tr/verimlilik/y_yetki_b_a_d_sirketler.aspx)

[2] Green Building consultancy Companies, available at [www.cedbik.org](http://www.cedbik.org)

## 8.2 Turkey (Local Level)

### 8.2.1 Samsun (Local Level)

#### 8.2.1.1 Public bodies

##### Samsun Metropolitan Municipality (SBB)

Address : Pazar District Necip Bey Street Number: 35 Post Code: 55020 Samsun, Turkey

Phone: +90 362 431 60 90 Fax: +90 362 431 15 78

##### Samsun City Environment And Urban Planning Office

Address: Bahçelievler District Lise Street Number: 41 Samsun, Turkey

Phone: +90 362 230 80 60 Fax: +90 362 238 80 61

#### 8.2.1.2 Institutions

- Samsun Chamber of Commerce and Industry (STSO)  
Contact info for Samsun Chamber of Commerce and Industry (STSO):  
Address: Hançerli District Abbasağa Street Number :8 Post Code: 55020, Samsun, Turkey.  
Phone. +90 362 432 36 26, Fax: +90362 432 90 55
- Samsun Branch of Energy Efficiency Association (ENVER)  
Contact info for Samsun Samsun Branch of Energy Efficiency Association (ENVER)  
Address: Bahçelievler District 100.yıl Boulevard Number 293/D Samsun, Turkey  
Phone: +90 362 233 59 39
- Samsun Branch of the Chamber of Mechanical Engineers (SMMO)  
Contact info for Samsun Branch of the Chamber of Mechanical Engineers (SMMO)  
Address : Kılıçdede District Cumhuriyet Street Number:149 Samsun, Turkey  
Phone: +90 362 231 27 50 Fax: +90 362 231 27 51
- Union of Municipalities of Samsun (SBB)  
Address : Pazar District Necip Bey Street Number: 35 Post Code: 55020 Samsun, Turkey

- Phone: +90 362 431 60 90 Fax: +90 362 431 15 78
- Engineering Faculty of 19 May University  
Contact info for Engineering Faculty of 19 May University  
Address : Kurupelit Campuses Post Code: 55139 Samsun, Turkey  
Phone: +90 362 312 19 19 Fax: +90 362 457 60 35
- Samsun Techno-park  
Contact info for Samsun Techno-park  
Address: OMÜ Atakum Yerleşkesi Samsun, Turkey  
Phone: +90 362 457 5656
- Energy Consulting Companies

Nr	Energy Consulting Companies	Contact Info for
1	Enerda Enerji Danışmanlık LTD.ŞTI	Address: Çetin Emeç Boulevard 1324 Street Number: 47/4 Ankara, Turkey Phone: +90 312 472 22 56 Fax: +90 312 472 22 56
2	Egeden Enerji	Address: Korkut Reis District İkiz Street Number: 19/22 Çankaya Ankara, Turkey Phone: +90 312 287 75 36 Fax: +90 312 310 59 27
3	Aktif Endüstriyel Enerji Sistemleri, Teknik Yönetim Hizmetleri ve Danışmanlık Sanayi ve Ticaret LTD. ŞTI	<a href="http://www.aktif-tpm.com">http://www.aktif-tpm.com</a>

### 8.2.1.3 Private agents/experts

#### Official Energy Efficiency Consulting Companies for Buildings

Nr	Name of Official Energy Efficiency Consulting Companies
1	Navi Energy Co. (Fevzi Çakmak District Lise Street Number:54 Samsun Phone: +90 362 2332223)
2	Ayyıldız Engineering Co. (Pazar District Çiftehamam Street Number:31 İlkadım/Samsun Phone:+90 362 4327779)
3	Samtek Engineering Co. (Rasathane District Ağabali Street Number:124 Gazi/Samsun Phone:+90 362 4317731)
4	Konak Engineering Co. (Liman District Gençlik Street Number:14 Samsun Phone:+90 532 3407686)
5	Yolaydın Engineering Co. (Fevzi Çakmak District Selvi Street Number:2 Samsun Phone: +90 362 2338191)
6	Türkoğlu Engineering Co. (Çiftehamam Street Vakıf Office Block Number:12/1 Samsun Phone: +90 362 4321429)

## 8.2.2 Tekirdag (Local Level)

### 8.2.2.1 Public Bodies

Municipal authorities and Ministry of Environment and Urbanization's (MEU) local office are in charge of energy efficiency related topics but since the capacity of the

institutions are not enough there is not much being done related with energy efficiency.

Contact info for Tekirdag Metropolitan Municipality

Address:Ortacami DistricitMimar Sinan Street Number 50 Post Code: 59030, Tekirdag, Turkey.

Phone: +90 850 459 59 59, Fax: +90 282 258 59 12

Contact info for Tekirdag City Environment And Urban Planning Office

Address: Hürriyet Mh. Çandarlızade İbrahim Paşa Cad. Müjgan Kalelioğlu Sk. No:96 Süleymanpaşa, Tekirdag, Turkey.

Phone +90 282261 2040, Fax: +90 282261 4117

### 8.2.2.2 Institutions

**Chamber of Mechanical Engineers and Chamber of Civil Engineers** are quite active in Tekirdağ. There is an energy efficiency working group within the central Chamber of Civil Engineers and Mechanical Engineers but there is no action in Tekirdağ about EE.

Contact info for Chamber of Mechanical Engineers

Address:HÜKÜMET CAD. BELEDİYE İŞ MERKEZİ KAT:6 NO: 605, Suleymanpaşa, Tekirdag, Turkey.

Phone. +90 282 261 2523, Fax: +90 282 261 2523

Contact info for Chamber of Civil Engineers

Address:HÜKÜMET CAD. BELEDİYE İŞ MERKEZİ KAT:6 NO: 602, Suleymanpaşa, Tekirdag, Turkey.

Phone. +90 282 2601228, Fax: +90 282 2605860

Energy Efficiency Association (ENVER) just opened a branch in Tekirdağ in March 2014. They are expected to play a key role to increase awareness about energy efficiency within Tekirdağ.

Contact info for Energy Efficiency Association (ENVER)

Address:Hükümet Cad. Nefis İşhanı 93/5, Suleymanpaşa, Tekirdag, Turkey.

Phone: +90 282 2612843, Fax: +90 282 2618610

### 8.2.2.3 Private agents/experts

There are no EVD companies neither for buildings nor for industry in Tekirdağ. The EVD companies will play a key role to verify the compliance of new buildings with the BEP requirements and till 2017 all the existing buildings will have get Energy Identification Certificates from EVD companies. The certificate will be mandatory for the rental or sale of the building after 2017. It is an urgent need to have more EVD companies especially in Thrace region.



## 9. Ukraine

This Section presents the information on the enterprises, organizations and firms of various forms of ownership which are active in the spheres of energy-saving in housing and public utilities both in Ukraine and Mykolayiv. The information on the relevant state-governed enterprises is also presented.

The reforms in the local and state governments caused both by the political processes and the responsibilities for their implementation due to signing the association of Ukraine with EU began in 2014. At the moment the reformation processes are under way. The information on the bodies of local and state governments, their names, purposes and functions correspond to those which are real for the moment of compiling this section.

The Section “Private agents/experts” only informs about the private firms dealing with the activities described in the Section both for Ukraine and Mykolayiv: it relates to specific features of tax law. Almost all the work is executed by small private firms which are set up by particular experts.

The Section “Private agents/experts” informs on the associations which unite various professional enterprises and organizations in Ukraine. The detailed information on the organizations and their potentialities is shown of their sites.

The State Agency on Energy Efficiency and Energy Saving of Ukraine is responsible for the State Register of enterprises and organizations which are engaged in development, introduction and application of energy-saving measures and energy-effective projects. The Register is in the open access on the site [1]. However it is in the process of being formed.

### Internet:

1. Державне агентство з енергоефективності та енергозбереження України. Державний реєстр підприємств, установ, організацій, які займаються розробкою, впровадженням та використанням енергозберігаючих заходів та енергоефективних проектів. Available at: <http://sae.gov.ua/sites/default/files/documents/drzh-reestr-20140806.doc> (Date of access: 08/03/2015).

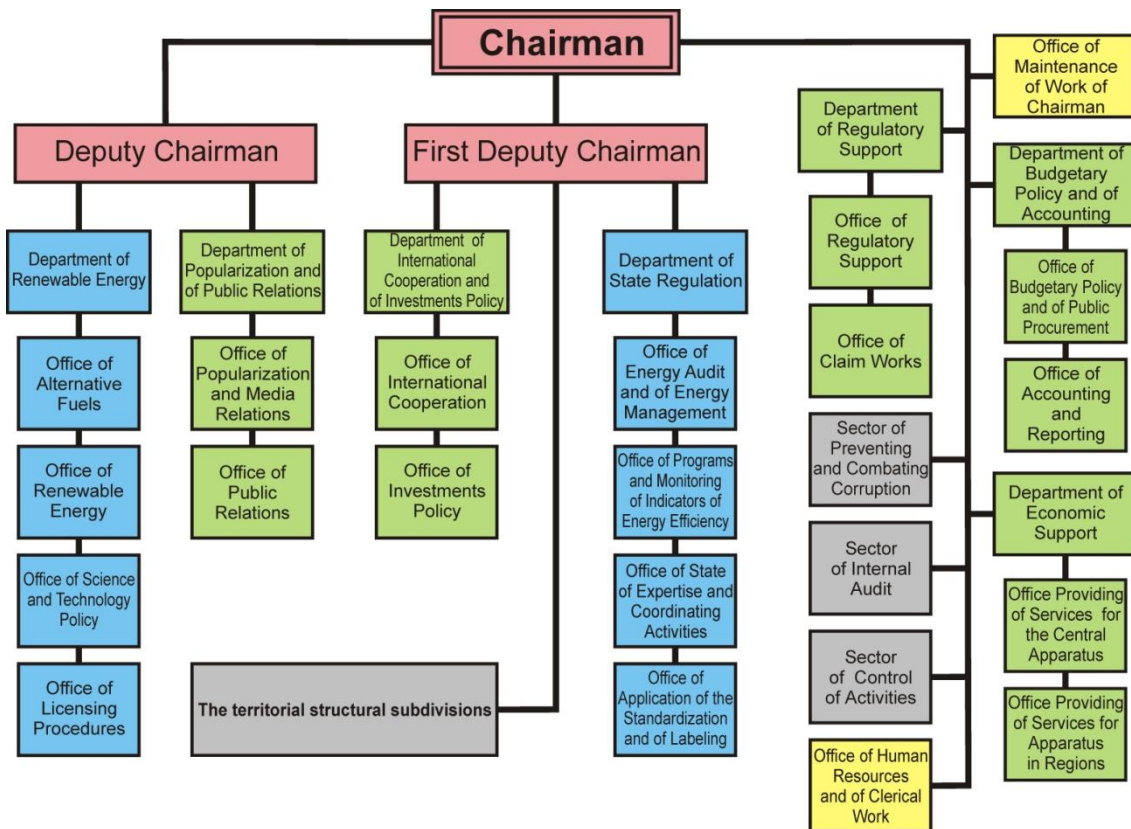
## 9.1 Ukraine (National Level)

### 9.1.1 Public bodies

The main body which is providing the implementation of the state policy in the sphere of effective application of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel is the **State Agency on Energy Efficiency and Energy Saving of Ukraine**. It is set up according to the Decree of President of Ukraine on April 13, 2011 No. 462/2011 [1]. The structure of the State Agency is shown in Fig 1.







**Figure 1.** The structure of the State Agency on Energy Efficiency and Energy Saving of Ukraine [1]

The State Agency on Energy Efficiency and Energy Saving of Ukraine is authorized to fulfill the following tasks:

- 1) forming the state policy for effective use of fuel and power resources, energy saving, renewable power sources and alternative kinds of fuel and providing its realization;
- 2) developing the state target programs, coordination of separate industry and regional programs in the sphere of effective application of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel and providing their control;
- 3) providing the qualification of cogenerating plants;
- 4) determining the kind of alternative fuel, registering alternative kinds of fuel;
- 5) monitoring the indices of the energy balance of Ukraine;
- 6) providing the state expertise on energy saving in the order which is considered to be legal;
- 7) providing the functioning of the system of energy audit and introducing the system of energy management;
- 8) monitoring of the use of fuel and power resources, renewable sources of energy and alternative kinds of fuel;
- 9) developing the state norms, rules and standards in the sphere of effective application of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel;



- 10) registering of enterprises which provide the development, introduction and use of energy efficient projects;
- 11) providing the functioning of the system of power marking for electrical appliances;
- 12) promoting the spread of the information on the economic, ecological and social advantages of the effective use of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel;
- 13) providing the international cooperation in the spheres of effective use of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel.

The Decree of Ukrainian President № 694/2014 of August 27, 2014 [2] was set up by the **National Commission for State Energy and Public Utilities Regulation (hereinafter the NCSEPUR)**. NCSEPUR is the body of state regulation of the activities in the sphere of power engineering and public services.

Its main tasks are as follows [3]:

- state regulation of the subjects in the spheres of electrical power engineering, heat supply, centralized water supply, water distribution and natural gas, oil, oil products markets;
- provision of price and tariff politics in the spheres of electrical power engineering, heat supply, centralized water supply, water distribution and promotion of the methods which stimulate price regulation;
- protection of consumers' rights in the markets (under the condition of natural monopoly) in the spheres of electrical power engineering, heat supply, centralized water supply and distribution.

The NCSEPUR is also responsible for the following tasks:

- participating in forming and regulating the markets of electrical energy, natural gas, oil, oil products and in the spheres of heat supply, centralized water supply and water distribution;
- licensing the activities in the spheres of the spheres of heat supply, centralized water supply and water distribution;
- developing and approving the rules of the activities in the spheres of heat supply, centralized water supply and water distribution;
- fixing prices (tariffs) for electrical energy, tariffs for its transmission and delivery;
- fixing the retail prices for natural gas delivered for the needs of the population;
- fixing the limiting levels for the prices for natural gas for enterprises and organizations financed from state and local budgets, for industrial consumers and other subjects;
- fixing the limiting levels for the prices for natural gas for the subjects producing heat energy;
- fixing the tariffs for heat energy which is produced at heat and electrical power stations, atomic power stations, by cogeneration plants, non-traditional and renewable power sources;
- fixing the tariffs for public services for subjects of natural monopolies and subjects of related market, licencing of the NCSEPUR activities;
- monitoring the compliance of licencing conditions.

**The Ministry of the Regional Development, Building and Public Utilities of Ukraine** (The Ministry hereinafter) is the main central executive body to form and realize the state policy in the spheres of building, architecture, city planning and public



Utilities. The Ministry is responsible for the state policy of effective use of fuel and energy resources and energy saving in the given branches of economy according to its responsibilities and within its authority. The Ministry shall perform the following [4]:

- to develop and coordinate the programs of increasing energy efficiency and energy saving in public utilities sector, the programs of equipping houses with meters for fixing and regulating water consumption and heat power;
- to approve the programs for increasing energy efficiency in the building industry;
- to form the prediction balances of heat power consumption;
- to approve the state building norms and rules, the methodology of designing, building and reconstructing the objects of civil and industrial use, engineering and transport infrastructure under conventional and complicated geological conditions;
- to approve the order, norms and rules in the housing and communal sector and housing policy;
- to approve the schedule of energy audit of housing and social sector;
- to approve the methodology of determining specifications of consumption and losses of resources used in the housing and communal sector (except the consumption of natural gas and electrical power), the cost of maintenance and technical servicing of the objects of housing and communal sector.

Other Ministries of Ukraine also realize the state policy of the effective use of fuel and energy resources and energy saving in the corresponding sectors.

The state manages the system of staff training for realizing the state policy in the sphere of effective use of fuel and power resources, energy-saving, renewable power sources and alternative kinds of fuel. A number of state higher schools train specialists and masters on the specialties: energy management (code 7.05070108/8.05070108, 7.05060105/8.05060105), non-traditional and renewable power sources (code 7.05070107/8.05070107).

Also in Ukraine, there are a number training centers for refresher training of specialists on the energy audits and energy management.

The list of **training centers** for Energy Managers (TSPEM), which are licensed by the Ministry of Education and Science of Ukraine for training of energy managers and energy auditors [5]:

- National Technical University of Ukraine “KPI”, Energy Management Training Center (<http://iee.kpi.ua/tcem/>);
- National Aviation University (<http://nau.edu.ua/ua/>);
- Donetsk National Technical University (<http://donntu.edu.ua>);
- National Mining University (<http://www.nmu.org.ua>);
- Odessa National Technical University, Odessa Regional Center for Energy Saving and Energy (<http://www.opu.ua>);
- Kharkiv State Technical University of Agriculture (<http://www.khntusg.com.ua>);
- National University “Lviv Polytechnic” (<http://lp.edu.ua>);
- Zaporozhye State Engineering Academy (<http://www.zgia.zp.ua>).

**Contact information of public bodies of Ukraine (national level)**

Name/Title	Country	Body	Address	Contact details
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		acts		
State Agency on Energy Efficiency and Energy Saving of Ukraine	Ukraine	National	12, Muzeinyi lane, 01001 Kyiv, Ukraine Administrative office	tel.: +38044 590-59-60, +38044 590-59-74 fax: +38044 590-59-61, +38044 590-59-75 <a href="http://sae.gov.ua">http://sae.gov.ua</a>
National Commission for State Energy and Public Utilities Regulation	Ukraine	National	19, Smolenska st., 03057 Kyiv, Ukraine	tel.: +38044 277-30-01, +38044 204-70-00 <a href="mailto:box@nerc.gov.ua">box@nerc.gov.ua</a> <a href="http://www.nerc.gov.ua">http://www.nerc.gov.ua</a>
The Ministry of the Regional Development, Building and Public Utilities of Ukraine	Ukraine	National	9, Velyka Zhytomyrska st., 01601 Kyiv, Ukraine	tel.: +38044 284-05-54, +38044 284-05-51, fax: +38044 278-83-90 <a href="mailto:minregion@minregion.gov.ua">minregion@minregion.gov.ua</a> <a href="http://www.minregion.gov.ua">http://www.minregion.gov.ua</a>

#### Internet:

1. Державне агентство з енергоефективності та енергозбереження України. Положення про Державне агентство з енергоефективності та енергозбереження України, затверджене Указом Президента України від 13 квітня 2011 року № 462/2011. Available at: <http://sae.gov.ua/wp-content/uploads/2012/04/%D0%9F%D0%BE%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%BD%D1%8F1.doc> (Date of access: 08/01/2014).
2. Указ Президента України. Про Національну комісію, що здійснює державне регулювання у сферах енергетики та комунальних послуг. Available at: <http://zakon4.rada.gov.ua/laws/show/694/2014> (Date of access: 08/03/2015).
3. Положення про Національну комісію, що здійснює державне регулювання у сферах енергетики та комунальних послуг. Available at: <http://zakon2.rada.gov.ua/laws/show/715/2014> (Date of access: 08/03/2015).
4. Положення про Міністерство регіонального розвитку, будівництва та житлово-комунального господарства України. Available at: [http://minregion.gov.ua/attachments/files/pro\\_ministerstvo/%D0%A3%D0%9A%D0%90%D0%97%281%29.pdf](http://minregion.gov.ua/attachments/files/pro_ministerstvo/%D0%A3%D0%9A%D0%90%D0%97%281%29.pdf). (Date of access: 08/01/2014)
5. Association of Energy Auditors. Training centers for Energy Management. Available at: <http://aea.org.ua/en/for-energy-auditor/training-centers-for-energy-management/> (Date of access: 08/01/2014).

#### 9.1.2 Institutions

The Ministry of Regional Development of Ukraine subordinates several state research institutes which are aimed at improving the efficiency of use energy resources, development and implementation of energy efficiency measures, use of renewable energy sources and alternative fuels in construction, housing and communal sector.

The basic state scientific and technical institutions in the field of energy conservation are as follows:



**1) The State Research Institute of Building Structures [1]:**

- research and testing of building structures for thermal performance of building materials and their thermophysical characteristics;
- research and testing of construction products (materials, products) for thermal, acoustic and lighting performance, including certification and qualification testing;
- revision and development of normative documents in the field of building physics;
- development of albums and catalogs of technical solutions for thermal and acoustic insulation walling by means of effective insulation materials and products;
- development of technical solutions aimed at improving the energy performance of buildings and structures;
- surveys of microclimate of various objects and development of recommendations for their energy efficient operation;
- expertise of the designs of buildings, thermal walling insulation properties evaluation, their water and air permeability and the development of recommendations for improving technical solutions;
- inspection and energy audit of construction projects;
- thermal design and evaluation indicators of walling and energy performance of buildings;
- determination of the design values of thermal characteristics of building materials and products;
- evaluation of thermal and humidity conditions of residential, public and industrial buildings;
- attestation and certification of building materials, products and structures according to their thermotechnical indicators;
- carrying out the secretariat functions of technical standard committees TK 302 "Energy efficiency in buildings and structures", TK 303 "Building structures" and TK 304 "Protection of buildings and structures".

**2) The Research Institute of Building Production [2]:**

- construction and installation works on waterproofing and sealing constructions, installation and repair of roofs, insulation of building structures and pipelines, installation and repair of floors;
- design works, scientific and technical consultations on the design and reconstruction of cellular concrete plants, designing security systems and life support buildings and structures, design of automated systems for monitoring and management of security and life support of buildings and structures (smart house);
- certification of polymer building materials (sealants, sealing, roofing, waterproofing, mastic and roll);
- development of the state, departmental and regional industry regulations.

**3) The Research and Design Institute of Municipal Services [3]:**

- development of technologies, schemes and solutions for the construction, development and optimization of water supply systems in general, as well as their individual elements (water treatment plants, water intake facilities,

distribution networks), selection of equipment, development of recommendations for technological optimization;

- development of optimization schemes of centralized water supply and sanitation;
- design and estimate documentation, feasibility of construction, engineering design for the construction, reconstruction and development of water treatment plants, individual buildings, processing schemes wash water disinfection systems, pumping stations, pipelines, and the like;
- regional and local development programs of water supply systems;
- calculation of tariffs for water supply, water consumption standards for the population, individual technological standards for the use of water by water companies and housing organizations and other legal documents of water supply and sanitation sector.

#### 4) "Ukrniivodokanalproekt" [4]:

- development of designs for the reconstruction of water supply and sanitation;
- development of schemes of complex use and protection of water resources;
- performing the functions of basic and territorial organization in building water supply and sanitation structures, as well as the functions of the secretariat of the technical standardization committee TK 306 "Engineering networks";
- engineering surveys and supervision of building water supply and wastewater systems;
- development and support of regulations for the design, construction and operation of water supply and wastewater systems.

#### 5) The Ukrainian State Head Research and Production Institute of Engineering and Environmental Surveys [5]:

- development of design and technical solutions for internal and external engineering networks and systems (water supply, sewerage, electricity);
- environmental assessment of designs;
- environmental audits;
- providing environmental engineering, environmental and legal consultations;
- assessment of impact on the environment for any entity of economic activity and investment projects;
- construction and installation of structures of internal and external engineering networks and systems (water, electricity, sewage, automation and instrumentation);
- scientific and technical assessment of projects.

#### 6) The State Research and Design Institute "NDIproektrekonstruktsiya".

The Institute is appointed the head organization for reconstruction of residential houses of the first mass series by the decision of the Scientific and Technical Council of the Construction Committee of Ukraine from 11.05.98, No. 62 and the order of the Construction Committee of Ukraine from 25.10.00, No. 242 [6]:

- design of the construction, reconstruction and repair of various facilities;
- inspection of the technical conditions of buildings, individual rooms, structural elements and engineering networks in order to determine the necessity and possibility of their reconstruction, strengthening, repair, dismantling and demolition.



**7) The Ukrainian State Research Institute of the Problems of Water Supply, Water Removal and Environmental Protection "UkrVODGEO" [7]:**

- inspection and certification of the technical condition of buildings, structures and utilities, water supply systems and drainage, storage, development of recommendations to improve the efficiency of their operation;
- compilation of EIA section;
- development of regulations of water use, determination of the maximum allowable discharges and emissions;
- design work on utility lines and storm water systems, household, industrial sewage, heating, ventilation and air-conditioning.

**8) The Ukrainian Scientific-Research and Design Institute of building materials and products "NIISMI" [8]:**

- development of building insulation systems from domestic materials;
- implementation of physical, chemical, technical testing of raw materials and construction materials;
- performing certification testing of building materials and products;
- independent examination of building materials;
- acting as a base organization of scientific and technological activities in the building materials industry and the functions of the secretariat of TK 305 "Construction materials and products".

**9) The Ukrainian Zonal Research and Design Institute of Civil Engineering [9]:**

- development of new architectural design and technology, external decoration and energy saving systems of civil engineering;
- development and introduction of new efficient low-power, heat-saving design solutions and systems of various levels of comfort for conventional and complex construction conditions;
- surveys, followed by reconstruction of residential and public buildings;
- development of energy-efficient building services and facilities;
- expert consultations on the implementation of architectural planning, design and engineering solutions of buildings and facilities in accordance with the existing regulations.

**10) The Research and Design Institute of Urban Planning [10]:**

- development of construction, reconstruction, expansion and conversion of existing buildings and structures;
- expertise of the planning documentation.

The structure of the **National Academy of Sciences of Ukraine** consists of several institutions whose scientific activities are aimed at improving the use of energy resources, renewable energy and alternative fuels, develop and implement of energy



efficiency measures for construction and housing. The main research institutes and the works which they do in the field of energy conservation are as follows:

**1) V. Ye. Lashkaryov Institute of Semiconductor Physics [11]:**

- development and introduction of energy-saving LED sources of light and illumination systems;
- semiconductor solar power engineering to be used on earth and in space.

**2) The Institute of Thermoelectricity [12]:**

- development of the fundamentals of thermoelectric transformation;
- the technology of the use of new fuels, waste energy resources, renewable and alternative energy sources;
- new substances and materials for energy conversion.

**3) The Institute of Engineering Thermophysics [13]:**

- development of the theory of thermal processes for entities of industrial and municipal energy system, analysis of strategic options for the modernization of these sectors;
- development of scientific principles and methods to improve fuel efficiency in the energy sector by means of the combined production of heat and electricity in heat providing systems;
- research of heat and mass transfer intensification and development of effective heat technologies in the chemical, food processing and microbiological industries and building materials industry;
- research of heat and mass transfer processes concerning the changes in aggregate state of matter, creation of absorption refrigerating machines running in regimes of refrigeration machine and heat pump;
- the creation of devices and systems for the composition control of waste gases (fumes) in energy equipment, processes with chemical and mechanical incomplete combustion. Optimization the combustion process in the furnaces of energy and heating units;
- development of high-precision measuring devices and systems for thermal measurements in municipal energy facilities;
- development of effective systems for gas cleaning and heat recovery devices.

**4) The A.N. Podgorny Institute for Mechanical Engineering Problems [14]:**

- optimization of processes in power machinery and improvement of equipment design;
- energy saving technologies and non-conventional power engineering facilities;
- predicting the reliability, dynamic strength and life of power equipment;
- simulation and computer technologies in power machine building.

**5) The Institute of Electrodynamics [15]:**

- study of the methods for improving energy efficiency of the systems of conversion and consumption of electrical energy;
- modeling and software development for control systems and electric frequency converters;





- study of the methods for improving energy efficiency of autonomous general and special purpose electrical plants at the expense of the use of new types of generators and generating systems;
- creation of energy and resource saving electromechanical systems based on asynchronous motors designed taking into account load characteristics;
- study of a new generation of electromechanical energy converters with electronic control for use in power generation, automation, utilities and special-purpose machinery.

#### 6) The Pukhov Institute for Modeling in Energy Engineering [16]:

- development of the methods and means of computer simulation to solve the problems of the analysis, identification, synthesis and management of the study and design of energy processes and objects, as well as other classes of dynamical systems;
- development of mathematical, econometric and computer models for solving organizational management in the energy sector;
- research and development of the methods and tools for modeling and computer-aided design of thermal power and gas- liquid systems of power equipment engineering objects;
- development of information-analytical systems for monitoring indicators of production and economy for computer systems of organizational management in the energy sector;
- development of computer systems of organizational management in the energy sector;
- mathematical modeling of techno loads on the environmental and socio-ecological systems;
- mathematical and cartographic modeling of the impact of technogenic structures on the atmosphere and identification of high-risk areas.

#### 7) The Institute of General Energy [17]:

- forecasting the development of power engineering, energy supply and energy systems, analysis and optimization of the energy complex, sectoral and regional energy systems and energy balances, the creation of information and forecasting software;
- study of the problems of the structural energy development in Ukraine, the key directions of the development of its energy sector with the environment in mind, the formation of energy balances and optimization of the volume of imports and exports of energy resources;
- system analysis and forecasting of scientific and technical progress in the energy sector, the research of the main directions of increasing energy efficiency and energy saving, forecasting and implementation of energy-saving potential;
- development of scientific bases of energy management in the new economic environment, the formation of the legal framework and economic environment for the functioning and development of the energy sector;
- forecasting and optimization of heat supply system development;



- development of the methods and techniques of assessing the levels of energy use, determination of their effectiveness;
- systematic study of energy saving, levels and patterns of fuel and energy saving;
- development of the methods and ways of managing energy use efficiency, including energy conservation;
- development of long-term forecasts of needs of energy resources;
- analysis and forecasting the impact of production and use of fuels on the environment;
- system analysis of the technology of production of electric and thermal energy, and the creation of relevant databases;
- study of the uses of renewable energy capacity to address climate change all over the world;
- systematic analysis of energy efficiency technologies and equipment.

**8) The Gas Institute [18]:**

- development of basic fundamentals for increasing natural gas and alternative heat carriers effectiveness use as the basis for new energy- and resource saving technologies creation;
- research of applied combustion theory, thermodynamic, interface heat- and mass exchange and new heat- and technological processes and equipment development on this basis;
- research in the environment protection, creation of atmosphere air protection from pollution, thermal neutralization of solid domestic waste and dangerous materials and wastes.

**9) The Institute for Renewable Energy [19]:**

- the improvement of energy supply systems efficiency and non-traditional energy sources complex utilization;
- reliability improvement in electricity and heat supply systems operation taking into account various energy accumulation systems utilization;
- mathematic modeling of the processes in complex energy supply systems and their separate elements for rational choice of parameters and features of energy supply systems and their operational modes;
- analysis of renewable energy application in Ukraine and worldwide, forming up the main issues for RES utilization in Ukraine, grounding the ways of solving these issues for the nearest and future prospects;
- forming up the promising tendencies in solar energy utilization;
- mathematic modeling of transformation processes of solar energy into electricity and heat;
- developing new materials and energy efficient designs of solar batteries and solar collectors and setting up solar based energy supply systems;
- forming up promising tendencies in wind energy utilization;
- developing the efficient methods of transformation and stabilization of wind generated electricity parameters and wind energy use;
- automation and optimization of wind energy units and systems' operational modes;
- scientific support in wind mill and wind farm development, design, construction and maintenance;
- wide promotion of wind power research, social and economic aspects;

- forming up the promising tendencies in bioenergy sources use for power production;
- making up new types of operating parameters of the existing bioenergy installations and their optimization;
- evaluation of economic perspectives of energy supply systems based on bioenergy sources use and their environmental impact;
- scientific support in introducing power generated installations based on bioenergy utilization into power fuel complex of Ukraine;
- wide promotion of scientific and technical researches, social and economic development of bioenergy;
- scientific support in developing electricity and heat production technologies based on geothermal power utilization and their practical implementation;
- heat-mass exchange processes and systems as well as systems for geothermal power transformation research;
- forming up promising tendencies, organizing scientific support for new technologies and complex heat and electricity generating installations based on geothermal power use, their implementation into the fuel-energy complex of Ukraine;
- making up new types of operating parameters of the existing geothermal installations and systems and their further optimization (power, agro-industrial, refrigerating technologies, balneology etc);
- study of the perspectives of underground heat accumulation;
- evaluation of economic perspectives of geothermal power and its environmental impact;
- making up the state standards for research studies, design and operation of geothermal installations and systems;
- testing of wind power plants and wind power plants in terms of: noise, insulation resistance, earth resistance characteristics of power, safety and reliability of operation.

**10) The Inter-Agency Department of Electrochemical Energy [20]:**

- development of scientific foundations of new ion-conducting electrode materials and heat storage materials;
- creation of new electrochemical, thermoelectric, thermal energy converters and energy storage.
- The Ministry of Ecology and Natural Resources has authority over the Ukrainian Scientific Research Institute of Ecological Problems, which provides scientific and technical activities in the following areas [21]:
- expert and environmental activities, environmental audit;
- development of supporting documents to obtain permits for emissions of pollutants into the air;
- development of the environmental programs at various levels, schemes to justify environmental measures, the definition of sources and amounts of funding.

**11) The Ministry of Ecology and Natural Resources has authority over the Ukrainian Scientific Research Institute of Ecological Problems, which provides scientific and technical activities in the following areas [21]:**

- expert and environmental activities, environmental audit;



- development of supporting documents to obtain permits for emissions of pollutants into the air;
- development of the environmental programs at various levels, schemes to justify environmental measures, the definition of sources and amounts of funding.

12) The structure of the **Ministry of Industrial Policy of Ukraine** includes a state self-supporting enterprise "Certification test center of heating equipment" which operates in the state system of certification of products in Ukraine [22].

It is considered the main in the direction of regulatory support in the heating industry; it conducts certification, acceptance, periodic qualification tests of heating equipment for the domestic and foreign production, including:

- testing the heating equipment using gaseous, liquid and solid fuels;
- testing stoves, heaters, radiators, convectors, dryers, cooking equipment;
- testing stop and control valves for water systems and gas supply;
- testing of products in the "ГОСТ P" Certification for decisions Russian certification bodies.

13) The structure of the **Ministry of Industrial Policy of Ukraine** also includes the Scientific Research Center "STANKOCERT" which is authorized by the Ukrainian State Standard Organization to perform certification testing and issue production and quality systems certificates. "STANKOCERT" is authorized to perform the accreditation of the following [23]:

- gas and air compressors, filters, pumps, ventilators and exhaust chambers, dust collectors and filters;
- lighting units;
- refrigerators, heat-exchanging equipment and their elements;
- devices for food preparation and liquid heating;
- tanks for water boiling, accumulative and running water heaters, vortex-type appliances for bathes, sterilizers;
- microclimate appliances, including ventilators, heating ventilators, room heaters, conditioners, air humidifiers, portable electric heating appliances;
- kettles for feed steaming, water boilers, electric water heaters for heat water supplying systems and animal drinkers;
- heating equipment for private greenhouses;
- pumps for liquids and filters;
- heating water boilers of heat output up to 100 kW;
- solid fuel compound units, water-gas heaters, domestic gas water heaters.

**Contact information of institutions of Ukraine (national level)**

Name/Title	Country	Body acts	Address	Contact details
The State Research Institute of Building Structures	Ukraine	National	5/2, Preobrazhenska st., 03037 Kyiv, Ukraine	tel.: +38044 249-72-34 fax: +38044 248-89-09 <a href="mailto:niisk-office@ndibk.gov.ua">niisk-office@ndibk.gov.ua</a> , <a href="mailto:adm-inst@ndibk.kiev.ua">adm-inst@ndibk.kiev.ua</a> <a href="http://www.niisk.com">http://www.niisk.com</a>
The Research Institute of	Ukraine	National	51, Chervonozoryany	tel.: +38044 248-88-89 fax: +38044 248-88-84

Building Production			ave., 03680 Kyiv, Ukraine	<a href="mailto:ndibv.kiev@ukr.net">ndibv.kiev@ukr.net</a> <a href="http://www.ndibv.kiev.ua">http://www.ndibv.kiev.ua</a>
The Research and Design Institute of Municipal Services	Ukraine	National	35, Urytskogo st., 03035 Kyiv, Ukraine	tel.: +38044 248-23-39, tel.: +38044 248-23-08 fax: +38044 248-23-23 <a href="mailto:kravchenko@nikti.kiev.ua">kravchenko@nikti.kiev.ua</a> <a href="http://www.nikti.org.ua">http://www.nikti.org.ua</a>
"Ukrniivodokanal proekt"	Ukraine	National	2/1, Vitaliy Shimanovsky st., 02660 Kyiv, Ukraine	tel.: +38044 543-95-45 fax: +38044 543-98-42 <a href="mailto:main@uvkp.com.ua">main@uvkp.com.ua</a> <a href="mailto:priyomnaya@uvkp.com.ua">priyomnaya@uvkp.com.ua</a> <a href="http://www.uvkp.com.ua">http://www.uvkp.com.ua</a>
The Ukrainian State Leading Scientific-Research and Industrial Institute for Engineering-Technical and Ecological Investigations	Ukraine	National	38, Lenin ave., 61166 Kharkov, Ukraine	tel.: +38057 702-62-35 <a href="mailto:niintiz@kharkov.ukrtel.net">niintiz@kharkov.ukrtel.net</a> <a href="http://niintiz.com.ua">http://niintiz.com.ua</a>
The State Research and Design Institute "NDIproektrekonstruktsiya"	Ukraine	National	26, Lesya Ukrainka blvd., 01133 Kyiv, Ukraine	tel.: +38044 288-51-25 fax: +38044 285-45-86 <a href="mailto:rekonstr@rekonstr.gov.ua">rekonstr@rekonstr.gov.ua</a> <a href="mailto:ua.ndiproectreconstruction@gmail.com">ua.ndiproectreconstruction@gmail.com</a> <a href="http://www.rekonstr.gov.ua">http://www.rekonstr.gov.ua</a>
The Ukrainian Scientific-Research and Design Institute of building materials and products "NIISMI"	Ukraine	National	68, Kostiantynivska st., 04080 Kyiv, Ukraine	tel.: +38044 425-56-32 <a href="mailto:ndibmv@ukr.net">ndibmv@ukr.net</a> <a href="http://ndibmv.kiev.ua">http://ndibmv.kiev.ua</a>
The Ukrainian Zonal Research and Design Institute of Civil Engineering	Ukraine	National	26, Lesya Ukrainka blvd., 01133 Kyiv, Ukraine	tel.: +38044 286-33-37 fax: +38044 284-61-86 <a href="mailto:zniiep@i.ua">zniiep@i.ua</a> <a href="http://zniiep.com.ua">http://zniiep.com.ua</a>
The Research and Design Institute of	Ukraine	National	26A, Lesya Ukrainka blvd., 01133 Kyiv,	tel.: +38044 286-04-10 fax: +38044 286-04-66 <a href="mailto:ndpi@mail.com">ndpi@mail.com</a>

Urban Planning			Ukraine	<a href="http://ndpi.com.ua">http://ndpi.com.ua</a>
V.E. Lashkaryov Institute of Semiconductor Physics NAS of Ukraine	Ukraine	National	41, Nauki ave., 03028 Kyiv, Ukraine	tel.: +38044 525 40 20 fax: +38044 525 83 42 <a href="mailto:info@isp.kiev.ua">info@isp.kiev.ua</a> <a href="http://isp.kiev.ua">http://isp.kiev.ua</a>
The Institute of Thermoelectricit y	Ukraine	National	1, Nauky st., 58029 Chernivtsi, Ukraine	tel.: +3803722 4-44-22 fax: +3803722 4-19-17 <a href="mailto:ite@inst.cv.ua">ite@inst.cv.ua</a> <a href="http://ite.inst.cv.ua">http://ite.inst.cv.ua</a>
The Institute of Engineering Thermophysics	Ukraine	National	2A, Zheliabova st., 03057 Kyiv, Ukraine	fax / tel.: +38044 456- 60-91 <a href="mailto:admin@ittf.kiev.ua">admin@ittf.kiev.ua</a> <a href="http://ittf.kiev.ua">http://ittf.kiev.ua</a>
The A.N. Podgorny Institute for Mechanical Engineering Problems	Ukraine	National	2/10 Dm. Pozharsky st., 61046 Kharkiv, Ukraine	tel.: +380572 94-55-14 tel.: +38057 349-47-24 fax: +380572 94-46-35 fax: +380572 94-27-44 <a href="mailto:admi@ipmach.kharkov.ua">admi@ipmach.kharkov.ua</a> <a href="http://www.ipmach.kharkov.ua">http://www.ipmach.kharkov.ua</a>
The Institute of Electrodynamics	Ukraine	National	56, Peremoga ave., 03680 Kyiv, Ukraine	tel.: +38044 366-24-01 tel.: +38044 456-01-51 fax: +38044 456-94-94 <a href="mailto:ied1@ied.org.ua">ied1@ied.org.ua</a> <a href="http://ied.org.ua">http://ied.org.ua</a>
The Pukhov Institute for Modeling in Energy Engineering	Ukraine	National	15, General Naumov st., 03164 Kiev, Ukraine	tel.: +38044 424-10-63 fax: +38044 424-05-86 <a href="mailto:ipme@ipme.kiev.ua">ipme@ipme.kiev.ua</a> <a href="http://www.ipme.kiev.ua">http://www.ipme.kiev.ua</a>
The Institute of General Energy	Ukraine	National	172, Antonovych st., 03680 Kiev, Ukraine	tel.: +38044 220-16-70 fax: +38044 220-16-71 <a href="mailto:info@ienergy.kiev.ua">info@ienergy.kiev.ua</a> <a href="http://ienergy.kiev.ua">http://ienergy.kiev.ua</a>
The Gas Institute	Ukraine	National	39, Degtyarivska st., 03113 Kyiv, Ukraine	tel.: +38044 456-44-71 fax: +38044 456-88-30 <a href="mailto:ig-secr@i.com.ua">ig-secr@i.com.ua</a> <a href="http://www.ingas.org.ua">http://www.ingas.org.ua</a>
The Institute for Renewable Energy	Ukraine	National	20A, Chervonogvardijsk a st., 02094 Kyiv, Ukraine	fax / tel.: +38044 206- 28-09 <a href="mailto:renewable@ukr.net">renewable@ukr.net</a> <a href="mailto:info@ive.org.ua">info@ive.org.ua</a> <a href="http://ive.org.ua">http://ive.org.ua</a>
The Inter-Agency Department of Electrochemical Energy	Ukraine	National	38A, Acad. Vernadskoho blvd., 03142, Kyiv, Ukraine	tel.: +38044 423-15-17 fax: +38044 424-62-40 <a href="mailto:mbee@ukr.net">mbee@ukr.net</a>



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Certification Test Center of Heating Equipment	Ukraine	National	10, Pleshcheev st., 03045 Kyiv, Ukraine	fax / tel.: +38044 259-47-27 <a href="mailto:svcoo@ukrpost.ua">svcoo@ukrpost.ua</a> <a href="http://www.svcoo.kiev.ua">http://www.svcoo.kiev.ua</a>
The Scientific Research Center "STANKOCERT"	Ukraine	National	16, Onilova iane, 65011 Odesa, Ukraine	fax / tel.: +03848 7258097 fax / tel.: +03848 7258197 fax / tel.: +03848 7255996 fax / tel.: +03848 7223947 <a href="mailto:cepro@ukrtest.com">cepro@ukrtest.com</a> <a href="mailto:iso@ukrtest.com">iso@ukrtest.com</a> <a href="http://www.ukrtest.com">http://www.ukrtest.com</a>

Internet:

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### 9.1.3 Private agents/experts

Nowadays in Ukraine there are a significant number of public organizations which unite experts and enterprises which develop and introduce energy-saving measures, renewable sources of power, alternative kinds of fuel in civil engineering and public utility sector.

The the most important are:

1. Association of Energy Auditors,
2. Ukrainian Association of Design Organizations,



3. Association of Foam Plastic Producers in Ukraine,
4. Research and Technical Union of Energy Producers and Electrical Engineers in Ukraine,
5. Ukrainian Wind Energy Association,
6. Association of Alternative Fuel and Energy Market Participants of Ukraine,
7. Association of Heat-Power Companies in Ukraine,
8. Interbranch Association of Developing Heat Supply Systems "Ukrteplocommunergo",
9. Association "Energy Efficient Cities of Ukraine"

he **Association of Energy Auditors** - is an association of enterprises and organizations which perform energy audit and introduce energy management in various branches of Ukrainian national economy [1].

The main task of the Association activity of energy auditors is the development of the market of energy auditors and energy management:

- promoting the ideas of energy audit among commercial companies, state organizations and public utility enterprises;
- training and certifying energy auditors;
- registering energy-saving projects;
- price regulation of the market of energy audit and energy management;
- order search (registering orders).

The Association orients to market approach and contemporary information technologies for forming and development the market of energy audit and energy management.

The **Ukrainian Association of Design Organizations** is a voluntary association of organization in Ukraine which is united to solve design problems and contribute to improving the activity of separate organizations within the Association [2].

The aim of the Association activities is the consolidation of intellectual, scientific and technical potential of design and research organizations in Ukraine directed at providing the satisfaction of design to the requirements of the world standards, and promoting the development, increase in efficiency and quality of the activity for every member of the Association.

R&D and design organizations of the Ukrainian Association of Design Organizations perform the whole range of design tasks: houses, civil buildings, water, gas, heat, electricity networks and erections; public health, sport, trade buildings; reconstruction and restoration of houses, etc. Besides the Association organizations present the following services: construction survey, scientific and technical support; adaptation of foreign designs to the local construction needs; inspection of the technical state of buildings, including emergency ones, and presentation of expert solutions, working out the instructions on building maintenance and operation.

**Research and Technical Union of Energy Producers and Electrical Engineers in Ukraine** is the all-Ukrainian public non-profit association of scientists, engineers and economists who work in the branches of energy-producing and electrical engineering.



The Union and the leading experts in various fields of knowledge and spheres of activity prepare their recommendations for executive and legislative bodies in Ukraine on scientific and technical problems of energy-production and formation of energy state policy, develop particular conceptions, programs, alternative energy projects, promote the exchange of knowledge and the increase of qualification by the workers of the corresponding branch (conferences, symposia, seminars, etc), perform independent expert assessment, organize the study of the public opinion on the most important problems of power sector development [3].

The Union performs scientific, technical, informational, analytical, publishing activities, carries out propaganda of achievement in the field of power-production, organizes the public discussion of projects, innovation and investment plans of developing power-production in the state, normative and technical acts to improve and explain their essence to public at large.

The **Association of Foam Plastic Producers in Ukraine** is a non-profit organization which unites the leading Ukrainian producers of foam plastic, polystyrene and their products.

The main aims of the Association are as follows [4]:

- counteractions to “black” PR on the side of competitive material producers;
- coordination and control of the market of foam plastic products;
- detection of substandard producers and presenting the information on the observance of quality norms and standards by Ukrainian producers of foam plastic to the consumers to increase the quality of insulation building materials at Ukrainian market;
- promotion of heat-insulation materials and products made of foam plastic at Ukrainian market.

The Association of Foam Plastic Producers in Ukraine constantly works out the legislative base in the sphere of civil engineering, energy efficiency and thermomodernization - it enables to effectively apply foam plastic in construction.

The **Ukrainian Wind Energy Association (UWEA)** is a non-governmental, non-profit organization whose purpose is to promote wind energy technologies and insure wind energy interests on the national and international levels. UWEA popularizes wind energy as environmentally sound, CO<sub>2</sub> neutral source of electricity for Ukrainian consumers [5].

UWEA has set the following objectives:

- to promote the RE policies in Ukraine;
- to overcome the legislative and technical barriers restricting wind power growth including introducing green tariffs in Ukraine;
- to provide everybody interested in developing wind energy in Ukraine with up-to-date, accurate information about the domestic and international renewable energies and to serve as the sector leading consulter;
- to provide international technologies transfer;



- to generate wind energy opportunities and attract investments to wind sector in Ukraine;
- to serve as a meeting point of all key wind market players and act as an important contact for politicians, business, science and the media.

Ukrainian Wind Energy Association maintains permanent cooperation with different state and regional administrations and contributes to improving state-of-art information sharing and experience exchange with all agents involved in national energy sector. The association is a member of the World Wind Energy Association (WWEA).

**Association of Alternative Fuel and Energy Market Participants of Ukraine (APEU)** is the biggest one in the renewable energy industry in Ukraine [6].

Participation in APEU helps to improve the presence of the company, its products and services in the renewable energy industry in Ukraine.

The main task of the Association is to promote production and use of renewable fuels and energy in Ukraine, as well as to strengthen the market position of the Ukrainian manufacturers of specialized equipment and technologies, as well as in foreign markets, representation of participants' interests before government, international organizations, and protection of the participants' rights, provision of public relations.

Specific areas of activities of Association include: Solar Power, Wind Power, Small Hydropower, Motor biofuels, Energy Efficiency, Biomass.

The **Association of Heat-Power Companies of Ukraine** was set up for achieving the conditions for more effective operation of all its members by their joint efforts. At present the Association unites the leading enterprises of the branch including the producers of the relevant equipment, mounting and building enterprises and foreign representatives.

The main aims of the Association are as follows [7]:

- participation in executing large-scale designs and programs;
- carrying out the whole complex of operations: mounting, building, design, start-up and adjustment, heat-power audit, equipment supply and turnkey implementation;
- utilization of production, scientific, technical and financial potential of the Association members, rendering the mutual assistance and support for setting up favorable conditions to achieve greater efficiency in their economic activities and protect the rights of all their participants;
- coordination of all participants economic activity without interfering into their production and commercial activity;
- promotion of establishing, developing foreign production ties and implementing joint investment projects;
- presentation of all participants interests, nomenclature of their services, product supply in this country and abroad;



- providing the information on contemporary technical developments, industrial standards and norms, new facilities and equipment, fitting out, materials, advanced technologies;
- promoting the search for new markets of deliveries, other kinds of activities, perfecting the forms and methods of production management;
- arrangement of meetings, negotiations with foreign and international organizations, mass media on coordination, partnership in heat power-industry and prospects of its development.

The **Interbranch Association of Developing the Systems of Heat Supply “Ukrteplocommunenergo”** is a nonprofit interbranch association of independent legal persons and entities: heat-servicing organizations, production enterprises, R&D, design, repair and other organizations which are united to coordinate their activities for energy supply of Ukrainian settlements [8]. The directions of the Association activities are as follows:

- development and perfection of legislation and normative base;
- study of heat-engineering and heat industry problems in Ukraine;
- assistance in identification, development and introducing of investment projects;
- search of financing sources for investment projects for the Association members;
- promotion of equipment and services of the Association members into the market in Ukraine;
- consultations on developing heat-supply schemes for settlements, developing feasibility studies and business plans;
- popularization of the advanced experience of the Association members and selection of their business partners;
- organization of conferences and seminars;
- publishing monographs, leaflets, reports and bulletins.

**Association “Energy Efficient Cities of Ukraine”** is a voluntary NGO, created to facilitate the promotion of energy efficient principles among member municipalities. Association's focus is upon transforming local economies into sustainable communities with an emphasis on information, exchange of useful ideas and experience, new technologies and managerial know-how in resource allocation [9].

Association build relationships with key stakeholders on a local level to help communities achieve energy security, preserve the environment, improve local quality of life and continue along the path of true sustainable development. The inception of the idea to form an association took place within the Monitoring of Energy Performance of Public Buildings in Ukraine project (2004-2006). The project was financed by the European Commission within the framework of the Partnership Programme for Institutional Development (Tacis, IBPP).

Association assists local authorities in solving of four global problems of the municipal power engineering:



- formation of new attitude and culture of citizens in regard to the use of traditional and alternative energy;
- mastering of modern techniques for satisfying the needs of urban residents in energy products and services;
- formation of organizational and managerial potential of local governments to address energy efficiency, energy security and environmental protection;
- efforts integration and mobilizing resources of all concerned partners to implement energy efficiency and renewable energy sources programs.

Association's awareness raising campaigns, informational support, seminars, workshops, consulting sessions and projects are meant to help with the following:

- improve the efficiency of energy consumption and lower energy bills;
- improve the quality of energy services whether extended or received and provide a forecast for energy demand;
- increase the amount of investment within the scope of municipal energy efficiency projects and related infrastructure, and pioneer new financing methods;
- develop more effective institutional frameworks within local communities and implement efficient approaches to managing energy consumption, supply and production;
- broaden relevant communication and meet new partners in which to share experience and ideas;
- partake in national policy making pertaining to the implementation of European initiatives for energy security, sustainable development and environmental protection.

In Ukraine there are a great number of organizations which carry out design works for construction. They include both **small-size firms** specializing in separate kinds of design and **large-size design companies** fulfilling a wide range of design tasks. "UkrNDlingproekt" [10], "Ukrniagroproyekt" Association [11] and others are the examples of large-size companies.

The former performs the following tasks:

- developing heat supply schemes and coordinating the selection of heat sources for settlements, towns and cities;
- designing steam and water-heating civil and industrial boiler rooms which use all kinds of fuel including roof-based and mobile boiler-rooms for houses, public and industrial utilities together with engineering networks;
- designing the systems of heat utilization of stock gas and designing boiler-rooms without hazardous exhausts and wastes;
- designing automation telemechanization and dispatching control systems;
- developing the norms and normative documents for heat-supply by enterprises and performing gas supply analysis;
- designing gas exhaust purification systems for public utility enterprises.

The latter can design construction using the contemporary technologies of constructing residential buildings, offices, administrative buildings, churches, engineering networks, boiler-rooms, purification plants.

In Ukraine there are also a great number of **energy-servicing companies and firms**, their main activities being energy audit, energy management and energy-saving measures: ESCO "Ecological Systems", Energy Service Company "EnergEngineering",





Limited liability company “ARNICA-Center”, Ltd “ЭCKO Ukraine”, “ESCO-Center” Central Energy Service Ltd Company, Institute of Engineering Ecology, Ltd. and others.

ESCO "Ecological Systems" specialized in the design, implementation, evaluation and preparation to financing of energy efficiency programs and projects [12]. The firm boasts a long experience in energy efficiency, renewable energy and information services.

ESCO "Ecological Systems" offers a wide range of energy services suited to the needs of its partners and clients. This includes comprehensive research, energy modernization strategies, consulting services, development on investment and financial instruments, design and implementation of investment projects and programs. Most projects have been carried out for utilities, municipalities, private industry and energy companies. Specific areas of expertise include:

- energy efficiency;
- renewable energy;
- energy performance contracting;
- municipal energy planning;
- information services.

ESCO "Ecological Systems" executes the information projects on systemization of electronic space of energy-saving and collection of the CIS energy-saving experience into the knowledge base of information projects. Today ESCO “Ecological Systems” is performing the following information projects: ESCO electronic journal; “Energy-saving Library” project; resources for energy-saving in municipal bodies “Energy-saving for Housing and Public Utilities”, “The Best Practices of Town Energy-saving” and also the journal “Heat Pumps”.

**Energy Service Company “EnergoEngineering”**. Spheres of company’s work [13]:

- conducting energy audits of municipal heating systems and water supply;
- conducting energy audits of municipal and residential buildings (with the software product license “ENSI EAB” and “ENSI Profitability”) with the development of building energy passport for European standards;
- development of environmental and energy efficient schemes of heating and water supply of cities in Ukraine;
- heat, hydraulic and electrotechnical calculation of any complication;
- developing of energy certificates for industrial enterprises. Calculation of specific rates of power consuming;
- conducting energy audits of different power systems (power supply, fuel supply, heat supply etc.) of industrial enterprises. Accomplishing of preliminary, complete and investment energy audits;
- developing and inculcation of organizational and technical measures for decreasing of power inputs. Developing effective structures of management at the industrial enterprises. Management before and after inculcation of power effectiveness projects;
- developing of feasibility studies and business plans of energy efficient projects and emissions reductions of CO<sub>2</sub>. Monitoring of project’s effectiveness after inculcation;





- developing and support of power supply programs for industrial enterprises. Assistance in attracting credit resources at international «donor» programs, banks and leasing companies for inculcation energy effective projects.

**Limited liability company “ARNICA-Center”** was established with the purpose to perform works in the field of architectural and engineering design and energy efficiency [14].

The Company owns licenses and certificates for performing these kinds of work. The Company has highly skilled architects, engineers and experts on energy efficiency, and also all necessary equipment. The Company actively cooperates with both Ukrainian and foreign companies and experts.

The main activities of the company are following:

- architectural and engineering designing of buildings (high-rise buildings and cottages);
- design of heat supply systems (boiler houses, heat networks, industrial heat supply systems);
- energy efficiency works (energy audits, creation of municipal and industrial energy management systems, development of fuel and energy resources consumption rates, development of feasibility studies of energy efficient modernization of industrial and municipal heat supply systems, scientific - methodical works in sphere of energy efficiency).

**“ESCO Ukraine”** Company performs the following tasks [15]:

- energy audit of residential and public buildings - outer walls, window and door openings, roofs, technical floors, stairways, systems of hot water supply, heating, ventilation, electricity supply etc;
- surveying the state of fencing structures;
- carrying out thermographic investigations;
- developing optimal (both technically and economically) design and technological solutions on the basis of the results obtained;
- inviting highly qualified experts from design, construction and repair companies for carrying out the solutions;
- developing engineering and technical support of the decisions taken in the process of their execution;
- training, quality control and others.

**“ESCO-Centre”** Central Energy-Servicing Company carries out the following operations [16]:

- surveying the state of energy supply and consumption (energy audit) for the enterprises of all forms of ownership;
- working out the recommendations on the increase of the efficiency of using energy resources and modernization of the available equipment;
- designing the expected economic effect, payback terms and risks of introducing energy-saving technologies;
- introducing energy-saving technologies;
- carrying put the whole complex of design, mounting, start-up and adjustment works for the systems of ventilation, air-conditioning, heating of industrial and public buildings;
- carrying out a complex of design, mounting, start-up and adjustment works for the systems of energy and electricity supply and lightening;

- carrying out a complex of design, mounting, start-up and adjustment works for the systems of water supply;
- improvement and optimization of the operation of heating and power equipment, systems of water and heat supply.

**Institute of Engineering Ecology, Ltd. [17]:**

- development, production and application of the new ecologically clean technologies and various equipment for energy saving and environmental protection;
- carrying out various ecological investigations and examinations as well as ecological and energy audit of industrial enterprises;
- development of Joint Implementation projects for GHG emission reduction;
- preparing the Joint Implementation projects for GHG emission reduction through rehabilitation of the heat generating and distributing equipment of district heating systems and power plants, as well as industrial enterprises.

**Contact information of private agents/experts of Ukraine (national level)**

Name/Title	Country	Body acts	Address	Contact details
The Association of Energy Auditors	Ukraine	National	Postal address: a/c 19, Kyiv, 0305603056 Kovalenko V.A.	tel.: +38044 209-33-96 tel.: +38067 214-23-04 <a href="mailto:info@aea.org.ua">info@aea.org.ua</a> <a href="http://aea.org.ua">http://aea.org.ua</a>
The Ukrainian Association of Design Organizations	Ukraine	National	22-24, Hogolivska st., 01601 Kyiv, Ukraine	fax / tel.: +38044 486-69-08 <a href="mailto:ukrasproekt@gipro.com.ua">ukrasproekt@gipro.com.ua</a> <a href="http://ukrasproekt.com.ua">http://ukrasproekt.com.ua</a>
Research and Technical Union of Energy Producers and Electrical Engineers in Ukraine	Ukraine	National	34, Khreshchatyk st., a/c 142 01001 Kyiv, Ukraine	tel.: +38044 239-47-73 fax: +38044 278-43-07 <a href="http://ntseu.net.ua">http://ntseu.net.ua</a>
The Association of Foam Plastic Producers in Ukraine	Ukraine	National	3, Radishchev st., a/c 40, 03680 Kyiv, Ukraine	tel.: +38044 239-96-31 tel.: +38067 443-26-16 <a href="mailto:office@aspp.com.ua">office@aspp.com.ua</a> <a href="http://aspp.com.ua">http://aspp.com.ua</a>
The Ukrainian Wind Energy Association	Ukraine	National	-	tel.: +38044 223-29-96 <a href="mailto:uwea@i.ua">uwea@i.ua</a> <a href="http://uwea.com.ua">http://uwea.com.ua</a>
Association of Alternative Fuel and Renewable Energy of Ukraine	Ukraine	National	BC "Botanic Tower", 121 Saksahanskoho st., 01032 Kyiv, Ukraine	tel.: +38044 362-04-90 <a href="mailto:info@apeu.info">info@apeu.info</a> <a href="http://www.apeu.info">http://www.apeu.info</a>
The Association of Heat-Power Companies of Ukraine	Ukraine	National	off. 2, 4/7, Tsytdelna st., 01015 Kyiv,	tel.: +38044 254-26-95 tel.: +38044 280-16-53 tel.: +38044 280-60-20 <a href="mailto:ateku_2012@ukr.net">ateku_2012@ukr.net</a>

			Ukraine	<a href="mailto:ateku@voliacable.com">ateku@voliacable.com</a> <a href="http://www.ateku.org.ua">http://www.ateku.org.ua</a>
The Interbranch Association of Developing the Systems of Heat Supply “Ukrteplocommunen ergo”	Ukraine	National	off. 803, 2, Solomyanska square, 03035 Kyiv, Ukraine	tel.: +38044 248-80-29 fax / tel.: +38044 248-80-05 <a href="mailto:utke@i.ua">utke@i.ua</a> <a href="http://mautke.com.ua">http://mautke.com.ua</a>
Association “Energy Efficient Cities of Ukraine”	Ukraine	National	off. 1, 2, Pletenets'kogo st., 79020 Lviv, Ukraine	tel.: +38032 245-52-62 <a href="mailto:office@enefcities.org.ua">office@enefcities.org.ua</a> <a href="http://www.enefcities.org.ua">http://www.enefcities.org.ua</a>
“UkrNDingproekt”	Ukraine	National	38, Turgenevska st., 01054 Kyiv, Ukraine	tel.: +38044 486-12-38 fax: +38044 486-32-78 <a href="mailto:ukrndiingproekt@ukr.net">ukrndiingproekt@ukr.net</a> <a href="http://ukrndiingproekt.com.ua">http://ukrndiingproekt.com.ua</a>
“Ukrniiagroproyekt” Association	Ukraine	National	2, Solomyanska square, 03035 Kyiv, Ukraine	fax / tel.: +38044 248-70-52 <a href="mailto:info@agroproekt.kiev.ua">info@agroproekt.kiev.ua</a> <a href="http://www.agroproekt.kiev.ua">http://www.agroproekt.kiev.ua</a>
ESCO “Ecological Systems”	Ukraine	National	11, Mayakovsky ave., 69035 Zaporizhia, Ukraine	tel.: +38061 224-68-12 fax / tel.: +38061 224-66-86 <a href="mailto:office@ecosys.com.ua">office@ecosys.com.ua</a> <a href="http://www.ecosys.com.ua">http://www.ecosys.com.ua</a>
Energy Service Company “EnergoEngineering”	Ukraine	National	off. 314, 4, Shyrshova st., 49000, Dnepropetrovsk, Ukraine	tel.: +38067 564-48-65 tel.: +380562 34-18-22 <a href="mailto:ds.esco09@gmail.com">ds.esco09@gmail.com</a> <a href="mailto:e.shyshka@gmail.com">e.shyshka@gmail.com</a> <a href="http://esco-ee.com.ua">http://esco-ee.com.ua</a>
Limited liability company “ARNICA-Center”	Ukraine	National	1, Gonty st., 04112 Kyiv, Ukraine	fax / tel.: +38044 458-47-49 fax / tel.: +38044 458-46-51 fax / tel.: +38044 456-89-55 <a href="mailto:en@iceet.kiev.ua">en@iceet.kiev.ua</a> , <a href="mailto:project@arnica-center.kiev.ua">project@arnica-center.kiev.ua</a> <a href="http://arnica-center.kiev.ua">http://arnica-center.kiev.ua</a>
“ESCO Ukraine” Company	Ukraine	National	4, Osvity st., 03307 Kyiv, Ukraine	tel.: +38067 373-60-54 tel.: +38067 870-48-68 tel.: +38044 498-00-89 <a href="mailto:info@escoua.com">info@escoua.com</a> <a href="http://www.escoua.com">http://www.escoua.com</a>
Institute of Engineering Ecology, Ltd.	Ukraine	National	2A, Zheliabova str., 03057 Kiev, Ukraine	tel.: +38044 453-28-62 fax / tel.: +38044 456-92-62 <a href="mailto:engeco@kw.ua">engeco@kw.ua</a> <a href="http://www.engecology.com">http://www.engecology.com</a>

Internet:

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## 9.2 Mykolayiv (Local Level)

### 9.2.1 Public bodies

In Mykolayiv within their powers in legislative regulation of the construction and the efficient use of energy resources, energy conservation, renewable energy and alternative fuels Mykolayiv City Council and the Executive Committee of Mykolayiv City Council are responsible for all these activities [1].



The implementation of legislative initiatives, operational management, monitoring their implementation, monitoring of the results of their implementation are performed by the structural units of the Executive Committee of Mykolayiv City Council. The main structural units of the Executive Committee of Mykolayiv City Council which perform these types of functions in the housing and communal services and construction are the Departments of Housing and Communal Services and Management of Urban Planning and Architecture.

In the Mykolayiv region within its powers in legislative regulation of the construction and the efficient use of energy resources, energy conservation, renewable energy and alternative fuels Mykolayiv Regional Council and Mykolayiv State Regional Administration are responsible for all these activities [2, 3].

The implementation of legislative initiatives, operational management, monitoring their implementation, monitoring of the results of their implementation are performed by the structural units of Mykolayiv Regional State Administration. The main structural units of Mykolayiv Regional State Administration which perform the functions in the housing and communal services, energy and construction sectors are infrastructure management, management of housing and communal services, management of capital construction and management of urban planning and architecture.

In Mykolayiv there is the territorial administration of the State Agency on Energy Efficiency and Energy Saving of Ukraine in Mykolayiv region which implements the state policy in the field of efficient use of energy resources, energy conservation, renewable energy and alternative fuels.

**Contact information of public bodies of Mykolayiv (local level)**

Name/Title	Country	Body acts	Address	Contact details
Mykolayiv City Council	Ukraine	Mykolayiv	20, Admiralska st., 54001 Mykolayiv, Ukraine	tel.: +380512 37-39-17 tel.: +380512 37-30-11 <a href="mailto:kancel@nikgor.mk.ua">kancel@nikgor.mk.ua</a> <a href="http://www.gorsovet.mk.ua">www.gorsovet.mk.ua</a>
Executive Committee of Mykolayiv City Council	Ukraine	Mykolayiv	20, Admiralska st., 54001 Mykolayiv, Ukraine	tel.: +380512 37-39-17 tel.: +380512 37-30-11 <a href="mailto:kancel@nikgor.mk.ua">kancel@nikgor.mk.ua</a> <a href="http://www.gorsovet.mk.ua">www.gorsovet.mk.ua</a>
Mykolayiv Regional State Administration	Ukraine	Mykolayiv Region	22, Admiralska st., 54001 Mykolayiv, Ukraine	tel.: +380512 0512 37-01-36 <a href="mailto:cancelar@mk.gov.ua">cancelar@mk.gov.ua</a> <a href="http://www.mk.gov.ua">http://www.mk.gov.ua</a>

Internet:

1. Mykolayiv City Council. Structure of the Institutions of Local Governing. Available at: <http://www.gorsovet.mk.ua/structure/main.en>. (Date of access: 08/01/2014).

2. Миколаївська обласна рада. Обласні програми. Available at: [http://www.oblrada.mk.ua/index.php?option=com\\_content&view=article&id=1144&Itemid=403](http://www.oblrada.mk.ua/index.php?option=com_content&view=article&id=1144&Itemid=403). (Date of access: 08/01/2014).

3. Миколаївська обласна державна адміністрація. Структурні підрозділи. Available at: <http://www.mk.gov.ua/ua/oda/pidrozidyly/>. (Date of access: 08/01/2014).

### 9.2.2 Institutions

The main institution which experts carry out their activities in the field of efficient use of energy resources, energy conservation, renewable energy and alternative fuels is the **National University of Shipbuilding named after Admiral Makarov**. The National University of Shipbuilding named after admiral Makarov is a state university of the 4<sup>th</sup> level of accreditation [1].

The main activities of the University are as follows: training for education and skill levels (Bachelor, Specialist, Master) including the following specialties: power systems, refrigerating machines and installations, electromechanical automation systems and electric drives, ecology and environmental protection, project management, etc.

The University carries out a large amount of research work in the field of electricity, thermal energy, water, environment, alternative and renewable energy, alternative fuels, etc. The University includes the "Center for Applied Research in Power Engineering" which experts have extensive experience in conducting energy audits of enterprises and organizations, optimization of centralized heating systems, water and sewerage.

The Centre of Applied Research in Power Engineering (hereinafter referred to as the Center) of the National University of Shipbuilding named after admiral Makarov was established by the order of the Chancellor in 1998 for resolving some theoretical and applied problems of regional energy development and municipal water supply systems. In 1999 the Center and its staff were certified to audit the state-financed and industrial enterprises on energy and project-management on system P2M (2008). The Center is a part of the university structure, has a separate office, and is equipped with the contemporary means of communication and office accessories.

The Center includes two specialized laboratories. The research manager and founder of the Center is the member of the Engineering Academy and Ukrainian Academy of Energy, member of Expert Committee of the Ministry of regional Construction and Housing of Ukraine.

The staff of the Center are experienced enough to undertake the activities. They can also ensure the implementation of the contracts related to the municipal energy supply system enhancement (i.e. energy audit, development of regional energy-saving programs and energy-supply system optimization, ecological inspection, development of feasibility study of the projects and reforming the programs of energy structures, development of electronic energy supply schemes, etc.) and municipal water supply systems. The staff members of the Center undergo training courses in accordance with their individual planning, both locally and abroad.

The Center is a regional industry-leader on competence and quality. Since its establishment the Center has done over 50 scientific researches on the municipal





energy supply system and municipal water supply systems enhancement, ordered by the executive authorities and industrial enterprises of Ukraine. The staff members have taken part in five international contracts and the contract with IFC (a member of the World Bank Group). The Center organized and ran five international scientific-and-technical conferences "Municipal Energy: Problems, Solutions" (2005, 2007, 2009, 2011, 2013). The Center has scientific connections with energy enterprises of the USA, Russia, PRC, India, etc.

#### Contact information of institutions of Mykolayiv (local level)

Name/Title	Country	Body acts	Address	Contact details
The Centre of Applied Research in Power Engineering of the National University of Shipbuilding named after admiral Makarov	Ukraine	National	9, Heroiv Stalingrada ave., 54025 Mykolayiv, Ukraine	tel.: +38067 281-35-50 tel.: +38063 492-84-57 <a href="mailto:uru888@yandex.ru">uru888@yandex.ru</a> <a href="http://ensave.esy.es">http://ensave.esy.es</a>

#### Internet:

1. Національний університет кораблебудування імені адмірала Макарова. Науково-дослідна частина НУК. Available at: <https://sites.google.com/a/nuos.edu.ua/science/>. (Date of access: 08/01/2014).

### 9.2.3 Private agents/experts

In Mykolayiv a great number of both local companies and companies from different cities of Ukraine are rather active in the spheres construction and the efficient use of energy resources, energy conservation, renewable energy and alternative fuels. Some of the largest and most active local companies in Mykolayiv, operating in the field of energy efficiency, are presented below.

**Energy servicing company PE "Amos-South."** The company specializes in the following [1]:

- survey of enterprises, institutions including and the public sector for energy efficiency for heating, ventilation, hot water and technological needs;
- identification of energy losses, calculation of the energy saving potential;
- performance of thermal survey of industrial and public buildings for identification of heat losses through the walling structures of buildings;
- carrying out thermal calculations of actual thermal efficiency of walling structures of buildings;
- development of technical and organizational proposals to reduce energy losses of the enterprise;
- perform feasibility studies of the technical proposals taking into account a payback period.

**Private joint-stock company "INPROEKTSERVICE"** performs the following tasks [2]:

- design of power facilities, including diesel and gas turbine cogeneration, CHP, heat networks;
- reconstruction of boiler design for alternative fuels;
- design of industrial buildings, community facilities, housing and household structures;
- design of environmental facilities, including treatment facilities;





- inspection and certification of existing buildings, structures and networks;
- development of environmental documents (EIA, norms of maximum permissible emissions, etc.);
- measurement of emissions in the field of metrological supervision (The Certified Measurement Laboratory).

**Limited Liability Company "YUGTEPLOMER"** provides the following services [3]:

- designing energy accounting (working draft units for heat, hot and cold water);
- designing the gas supply for furnaces (boilers), as well as work on the selection and arrangement of equipment flue, heat points and autonomous heating systems;
- installation of energy metering units, autonomous heating systems, heating stations, boilers, furnaces;
- commissioning and maintenance of boilers, furnaces, autonomous heating systems, energy accounting systems;
- calibration and repair of meters, metrological verification of complex heat meters, flow meters, flow meters repair and computer devices repair;
- energy audit and calculation of specific energy consumption rates.

**CHPNP "Nikointerm"** performs the following [4]:

- design of modular and block boiler rooms of any complexity and of different types - embedded, attached, detached, roofed;
- developing projects of gas supply systems, heating, plumbing and sewage of industrial, administrative and residential buildings, as well as individual private constructions;
- installation of all types of boilers: hot water, steam, operating with different types of fuel (gas, diesel, LPG);
- installation of heating and water supply;
- installation of gas supply systems;
- installation of engineering equipment;
- installation of instrumentation and automation;
- installation of external engineering networks;
- manufacture of control panels;
- adjustment of combustion regimes burners.

**Ltd. Design and Research Institute "Mykolayivagroproekt"** provides the following services [5]:

- a range of pre-work at the stage of allocation of land for construction;
- design and survey new constructions, reconstruction, repair of industrial, housing and civil structures;
- designing of engineering networks and systems;
- inspection and assessment of the technical state of buildings and structures, the development of designs for strengthening and restoring the supporting capacity of structures;
- development of special sections of the design the (environment, organization of construction designs, corrosion protection);
- coordination the design solutions with the state authorities and services;
- acting as the general designer.

**JSC "Mykolayiv Giprograd"** performs the following tasks [6]:



- development of planning documentation;
- design of industrial enterprises;
- design of residential and public buildings and facilities;
- designing of engineering networks;
- reconstruction and repair of buildings and structures;
- upgrading and modernization of buildings.

Design work in "Mykolayiv Giprograd" is executed by two complex design workshops and three specialized groups that perform a full range of design work:

- architectural design;
- structural design;
- design of engineering systems;
- technological design;
- development of special sections of the design;
- services on technological and construction engineering.

"Energokomfort" performs design, procurement of equipment, materials and installation of the following [7]:

- water and steam boiler rooms of any capacity;
- solar systems;
- heat pumps;
- heating systems and underfloor heating;
- water and wastewater systems;
- conditioning and ventilation systems;
- power supply systems, electrical lighting and automation;
- gas supply systems.

After-sales service and repair of air conditioners, heating, water heating and pumping equipment are also carried out.

"Mykolayivproekt" performs the following complex design work [8]:

- construction and reconstruction of residential and public buildings and facilities;
- water and sewage systems;
- heating systems, ventilation, gas supply;
- electricity, telecommunications, automation and remote control;
- fire and burglar alarm systems, automatic fire-extinguishing systems, smoke removal systems.

"Mykolayivproekt" also performs the following tasks:

- development of urban planning documentation at all stages of the design;
- inspection and certification of existing buildings;
- issuing opinions on the technical condition of the existing buildings;
- preparation of estimate documents for all kinds of work and other cost estimates.

Limited Liability Company "Arhilend" performs a full range of activities from concept design to commissioning, including the development of architectural solutions and design of engineering systems, such as [9]:

- electrical networks;
- water supply and sewerage system;
- heating system;

- conditioning and ventilation systems;
- low-voltage systems.

"AquaTerm-Mykolayiv" specializes in designing, installing equipment, exercising post-warranty support of heating, water supply, air conditioning and ventilation leading manufacturers [10].

"AquaTerm-Mykolayiv" performs:

- installation of heating systems, furnaces, as well as block, gas, electric and transportable boilers;
- installation of HVAC systems;
- installation of water and sewage systems made of polypropylene, polyethylene, silent pipes, pressure boosting stations with step inverters regulation and regulation of water treatment systems;
- automation and control;
- installation of equipment and systems for energy saving: solar collectors, heat pumps, condensing boilers, inverter-controlled pumps, energy-saving automatic.

#### Contact information of private agents/experts of Mykolayiv (local level)

Name/Title	Country	Body acts	Address	Contact details
Energy servicing company PE "Amos-South"	Ukraine	National, Mykolayiv	off.11, 183, Lenin ave., 54003 Mykolayiv, Ukraine	tel.: +38051 255-18-54 tel.: +38095 610-31-59 <a href="http://amos.etov.com.ua">http://amos.etov.com.ua</a>
Private joint-stock company "INPROEKTSERVICE"	Ukraine	National, Mykolayiv	67, Lenin ave., 54017 Mykolayiv, Ukraine	tel.: +380512 47-10-40 fax: +380512 47-47-39 <a href="mailto:ipc@ukr.net">ipc@ukr.net</a> <a href="http://www.ipc.mk.ua">http://www.ipc.mk.ua</a>
Limited Liability Company "YUGTEPLOMER"	Ukraine	National, Mykolayiv	17, Faleev st., 54030 Mykolayiv, Ukraine	tel.: +380512 50-05-60 fax / tel.: +380512 47-63-76 fax / tel.: +380512 47-65-93 <a href="mailto:teplomer@i.ua">teplomer@i.ua</a> <a href="http://www.teplomer.com.ua">http://www.teplomer.com.ua</a>
CHPNP "Nikointerm"	Ukraine	National, Mykolayiv	129-A/1, Potemkin st., Mykolayiv, Ukraine	tel.: +380512 57-17-64 tel.: +380512 57-17-43 tel.: +38050 394-66-42 <a href="mailto:nikointerm@mail.ru">nikointerm@mail.ru</a> <a href="http://www.nikointerm.mk.ua">http://www.nikointerm.mk.ua</a>
Ltd. Design and Research Institute "Mykolayivagroproekt"	Ukraine	National, Mykolayiv	1/1, Spasska st., 54030 Mykolayiv,	tel.: +380512 48-91-68 tel.: +380512 35-55-60 fax: +380512 48-90-99 oao_nap@ukr.net

			Ukraine	<a href="http://www.nikagroproekt.com">http://www.nikagroproekt.com</a>
"Energokomfort"	Ukraine	National, Mykolayiv	70Б, 7th Slobidska st., 54055 Mykolayiv, Ukraine	tel.: +380512 57-55-83 <a href="http://energocomfort.com">http://energocomfort.com</a>
"Mykolayivproekt"	Ukraine	National, Mykolayiv	37, Karl Liebknecht st., 54000 Mykolayiv, Ukraine	tel.: +380512 76-99-15 fax: +380512 76-99-14 <a href="http://nikolaevproekt.com">http://nikolaevproekt.com</a>
"AquaTerm-Mykolayiv"	Ukraine	National, Mykolayiv	49, Faleev st., Mykolayiv, Ukraine	tel.: +380512 47-24-09 <a href="mailto:akvaterm@ukr.net">akvaterm@ukr.net</a> <a href="http://akvaterm.io.ua">http://akvaterm.io.ua</a>

Internet:

1. Энергосервисная компания ЧП «Амос-Юг». О нас. Available at: <http://amos.etov.com.ua/about>. (Date of access: 08/01/2014).
2. ЧАО «ИНПРОЕКТСЕРВИС». Наши предложения. Available at: [http://www.ipc.mk.ua/page.php?page=offers&page\\_sub=3&lang=](http://www.ipc.mk.ua/page.php?page=offers&page_sub=3&lang=). (Date of access: 08/01/2014).
3. ЮГТЕПЛОМЕР. Услуги. Available at: <http://www.teplomer.com.ua/uslugi.html>. (Date of access: 08/01/2014).
4. НИКОИНТЕРМ. Услуги. Available at: <http://www.nikointerm.mk.ua/services/#5>. (Date of access: 08/01/2014).
5. ООО ПИИ «Николаевагропроект». Услуги. Available at: <http://www.nikagroproekt.com/services.html>. (Date of access: 08/01/2014).
6. ГИПРОГРАД. О компании. Available at: <http://www.giprograd.com/about.html>. (Date of access: 08/01/2014).
7. Энергокомфорт. О компании. Available at: <http://energocomfort.com/company.html>. (Date of access: 08/01/2014).
8. ООО «Николаевпроект». О компании. Available at: <http://nikolaevproekt.com/>. (Date of access: 08/01/2014).
9. Archiland. Услуги. Available at: <http://archiland.com.ua/project.php>. (Date of access: 08/01/2014).
10. ООО «АкваТерм-Николаев». Главная. Available at: <http://akvaterm.io.ua/>. (Date of access: 08/01/2014).

## 10. Comparison and conclusions

The specific study includes a collection of the available information about people and institutions, working to improve energy efficiency on building sector, in Black Sea Basin. As its objective is the creation of a Pool of active bodies and experts that are involved on energy efficiency matters, the study managed to go deep to national data bases, inventories and archives, to collect in a systematic way information from hundreds web sites, to discuss with and be consulted by many persons on various public services and institutions, to open informally a wide discussion about the methods and potentials for optimising energy performance of building stock in Black Sea Basin. This have been proved very productive for all BSBEEP partners as has helped them to deepen their knowledge, as also being very useful for the sustainability of the project by showing the BSBEEP web site as a reliable source of information.

Partners contributions to GA 1.4 study, are preparing the solid ground for the next step, where a web based application can be developed. At the moment the Pool of active bodies and experts, is limited to be a solid and unique record of contacts, in the form of a “Who is Who” guide. The pool includes a total of 101 public bodies, 72 institutions and 793 private agents/experts.

Country	Level	Public bodies	Institutions	Private agents/experts
<b>Armenia</b>	National	9	7	27
	Local	-	2	9
<b>Greece</b>	National	6	2	-
	Local	58	-	602
<b>Moldova</b>	National	5	6	26
	Local	1	-	-
<b>Romania</b>	National	4	5	-
	Local	-	-	35
<b>Turkey</b>	National	17	22	23
	Local	-	7	46
<b>Ukraine</b>	National	-	20	15
	Local	1	1	10
<b>Total</b>		<b>101</b>	<b>72</b>	<b>793</b>

It is a passive way of searching and contacting people and institutions, working to improve energy efficiency on building sector, in Black Sea Basin. But it is an ice-breaking guide. We hope that our effort will meet its followers, soon.

## ANNEX 1

**Full catalog of all 590 Energy Inspectors in Region of East Macedonia and Thrace, Greece.**

Currently, there are **590 energy inspectors** resident in the region of East Macedonia and Thrace. Their registered offices are distributed in the following Prefectures (Regional Units).

- 140 inspectors in Kavala regional unit
- 8 inspectors in Thassos island
- 100 inspectors in Drama regional unit
- 114 inspectors in Xanthi regional unit
- 85 inspectors in Komotini regional unit
- 143 inspectors in Evros regional unit



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	Register Number	Full Name	Address	Tel.	e-mail	Building Inspection License	Boiler Inspection License	Air Conditioning Installation Inspection License	Municipality	Prefecture (Regional Unit)
1	5141	ΑΙΒΑΖΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510227886	panaivazidis@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
2	10783	ΑΛΜΥΡΟΣ ΘΕΟΦΑΝΗΣ	ΛΗΔΑΣ 18, ΚΑΒΑΛΑ MUNICIPALITY	2511103434	konalmiros@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
3	8771	ΑΜΠΑΤΖΗΣ ΓΕΩΡΓΙΟΣ	ΑΛΕΞΑΝΔΡΟΥ ΠΑΛΛΗ 4, ΚΑΒΑΛΑ MUNICIPALITY	6943293138	georgeampatzis85@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
4	1727	ΑΝΑΝΙΑΔΗΣ ΒΑΣΙΛΕΙΟΣ	Β Πάροδος Παύλου Μελά 2, ΚΑΒΑΛΑ MUNICIPALITY	2510-232281	vasananiadis@hol.gr	All types	All types	All types	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
5	5180	ΑΝΔΡΟΥΤΣΟΣ ΚΩΝ/ΝΟΣ	ΟΜΟΝΟΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510222174 & 6974582899	androukon@ath.forthnet.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
6	8594	ΑΞΑΡΛΗΣ ΘΕΟΔΩΡΟΣ	ΑΜΥΝΤΑ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510223893	thaxarlis@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
7	13856	ΑΡΓΥΡΗ ΜΑΡΙΑ	ΝΙΚΗΦΟΡΟΥ ΞΙΦΙΑ 5, ΚΑΒΑΛΑ MUNICIPALITY	2510222137	argiry@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
8	4649	ΒΑΡΕΛΙΔΟΥ ΦΙΛΙΑ	ΜΕΛΙΝΑΣ ΜΕΡΚΟΥΡΗ 77Ι?, ΚΑΒΑΛΑ MUNICIPALITY	2510441353	filiakon@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
9	1009	ΒΟΥΛΒΟΥΤΖΗ ΒΙΡΓΙΝΙΑ	ΒΕΝΙΖΕΛΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2521055963	edekat1@hotmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
10	13003	ΓΕΩΡΓΙΑΔΟΥ ΑΙΚΑΤΕΡΙΝΗ	ΦΙΛΙΠΠΟΥ, ΚΑΒΑΛΑ MUNICIPALITY	2510516784	geokat@yahoo.gr	Residences	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
11	14510	ΓΙΑΝΝΑΚΗΣ ΑΡΙΣΤΟΤΕΛΗΣ	ΣΥΛΗΒΡΙΑΣ 57, ΚΑΒΑΛΑ MUNICIPALITY	2510247633	aristotelisgiannakis@me.com	Residences	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
12	4637	ΓΚΟΥΛΟΥΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	6945759537	info@goulousis.gr	Residences	Residences till100kW	Residences till100kW	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
13	5095	ΓΟΥΝΑΡΟΠΟΥΛΟΥ ΦΩΦΩ	ΒΕΝΙΖΕΛΟΥ 51, ΚΑΒΑΛΑ MUNICIPALITY	2510896145	fogounaropoulou@hotmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
14	11518	ΔΑΛΕΜΙΑΡΗΣ ΕΥΣΤΡΑΤΙΟΣ	ΖΑΛΟΓΓΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2510240520	sdalemiaris@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ





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15	12067	ΔΑΛΚΙΤΣΗΣ ΙΩΑΝΝΗΣ	ΕΡΥΘΡΟΥ ΣΤΑΥΡΟΥ 68, ΚΑΒΑΛΑ MUNICIPALITY	2510233166	jdalkitsis@gmail.com	Residences	No	No	KAVALA	KAVALA
16	6862	ΔΑΜΙΑΝΙΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΦΙΛΕΛΛΗΝΩΝ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510224141	damianidisch@freemail.gr	All types	All types	All types	KAVALA	KAVALA
17	9568	ΔΟΜΟΥΤΖΟΓΛΟΥ ΔΗΜΗΤΡΗΣ	ΣΠΕΤΣΩΝ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510222888	dimdomou@hotmail.com	All types	No	No	KAVALA	KAVALA
18	8734	ΔΟΥΣΟΠΟΥΛΟΥ ΠΕΛΑΓΙΑ	ΑΓΙΟΥ ΘΡΟΥΣ 13, ΚΑΒΑΛΑ MUNICIPALITY	6942490370	dousopela@yahoo.com	All types	No	No	KAVALA	KAVALA
19	8081	ΔΡΟΣΟΣ ΔΡΟΣΟΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510224488	drdimdrosos@ath.forthnet.gr	All types	All types	All types	KAVALA	KAVALA
20	5340	ΕΥΑΓΓΕΛΟΥ ΔΗΜΗΤΡΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230135	devaggelou1@gmail.com	All types	All types	All types	KAVALA	KAVALA
21	12111	ΕΥΦΡΟΣΥΝΙΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΑΜΥΝΤΑ 26-28, ΚΑΒΑΛΑ MUNICIPALITY	2510220014	efrosinidis@teemail.gr	Residences	No	No	KAVALA	KAVALA
22	3007	ΖΑΛΟΥΜΗ ΔΕΣΠΟΙΝΑ	ΒΕΝΙΖΕΛΟΥ 451?, ΚΑΒΑΛΑ MUNICIPALITY	6945366057	dezalou@yahoo.gr	All types	No	No	KAVALA	KAVALA
23	5649	ΗΛΙΑΔΗΣ ΓΕΩΡΓΙΟΣ	16ης ΤΑΞΙΑΡΧΙΑΣ 16, ΚΑΒΑΛΑ MUNICIPALITY	2510-441930	giliad@otenet.gr	All types	All types	All types	KAVALA	KAVALA
24	12902	ΘΕΟΔΟΣΙΟΥ ΣΟΦΙΑ	ΕΡ. ΣΤΑΥΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510 836535	sophiathds@gmail.com	All types	No	No	KAVALA	KAVALA
25	4343	ΘΕΟΦΙΛΟΥ ΝΙΚΟΛΑΟΣ	ΠΤΟΛΕΜΑΙΟΥ 23, ΚΑΒΑΛΑ MUNICIPALITY	2510830823 - 6980266060	theofin215@gmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
26	6838	ΙΠΡΟΣ ΘΩΜΑΣ	ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 5, ΚΑΒΑΛΑ MUNICIPALITY	2512510271	makis76k@yahoo.gr	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
27	3589	ΙΣΤΑΤΙΑΔΗ ΑΝΝΑ-ΕΛΕΝΗ	ΔΑΓΚΛΗ 5, ΚΑΒΑΛΑ MUNICIPALITY	2510-620608	iannalena@yahoo.gr	All types	No	No	KAVALA	KAVALA
28	14573	ΙΩΑΝΝΙΔΟΥ ΣΟΦΙΑ	ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510228979	sofia.ioann@gmail.com	All types	No	No	KAVALA	KAVALA
29	10254	ΚΑΛΠΑΚΑΣ ΠΑΥΛΟΣ	ΠΑΦΛΑΓΟΝΙΑΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510222505 - 6979778745	PAVLOS.KALP@GMAIL.COM	Residences	No	No	KAVALA	KAVALA
30	14949	ΚΑΡΑΓΙΑΝΝΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΓΙΑΣ ΛΑΥΡΑΣ 7, ΚΑΒΑΛΑ MUNICIPALITY	2510231393	karagiannis_dimitris@yahoo.com	All types	No	No	KAVALA	KAVALA
31	421	ΚΑΡΑΔΡΑΚΟΝΤΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΕΝΙΖΕΛΟΥ 261?, ΚΑΒΑΛΑ MUNICIPALITY	2510230165	dinoskar@otenet.gr	All types	All types	All types	KAVALA	KAVALA



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32	2028	ΚΑΡΑΚΕΣΙΣΟΓΛΟΥ ΜΑΡΙΑ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510837555	pan-dim@otenet.gr	All types	All types	All types	KAVALA	KAVALA
33	2337	ΚΑΡΑΜΟΛΕΓΚΟΣ ΓΕΩΡΓΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230206	gkaramo1@yahoo.gr	All types	No	No	KAVALA	KAVALA
34	12984	ΚΑΣΝΗ ΕΛΕΝΗ	ΕΓΝΑΤΙΑΣ 56, ΚΑΒΑΛΑ MUNICIPALITY	2510242680	kasnieleni@gmail.com	All types	No	No	KAVALA	KAVALA
35	14729	ΚΕΚΡΙΔΟΥ ΕΛΠΙΔΑ	ΑΜΥΓΔΑΛΕΩΝΑΣ, ΚΑΒΑΛΑ MUNICIPALITY	2510391788	elpidakekr@gmail.com	All types	No	No	KAVALA	KAVALA
36	12860	ΚΙΡΤΑΖΟΓΛΟΥ ΣΟΦΙΑ	ΠΑΡ. Κ. ΒΑΣΙΛΕΙΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510225528	sofiak.architect@gmail.com	All types	No	No	KAVALA	KAVALA
37	4119	ΚΟΝΤΟΠΟΥΛΟΣ ΠΑΝΑΓΙΩΤΗΣ	ΦΙΛΙΠΠΟΥ 28, ΚΑΒΑΛΑ MUNICIPALITY	2592023674	kantivas@hotmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
38	11785	ΚΟΥΛΟΥΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΕΝΙΖΕΛΟΥ 42, ΚΑΒΑΛΑ MUNICIPALITY	6944677654	kkoulousis@hotmail.com	All types	No	No	KAVALA	KAVALA
39	10232	ΚΟΥΜΝΙΩΤΗ ΔΗΜΗΤΡΑ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510839710	dimitrakoumnioti@gmail.com	All types	No	No	KAVALA	KAVALA
40	3317	ΚΟΥΡΟΥΞΟΥΣ ΓΡΗΓΟΡΙΟΣ	ΒΕΝΙΖΕΛΟΥ 30 Ι?, ΚΑΒΑΛΑ MUNICIPALITY	2510832219	GKOUROUX@OTENET.GR	All types	All types	All types	KAVALA	KAVALA
41	7713	ΚΟΥΤΣΙΟΥΚΗ ΜΑΡΙΑ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 20-22, ΚΑΒΑΛΑ MUNICIPALITY	6973054722	maria_koutsiouki@hotmail.com	Residences	No	No	KAVALA	KAVALA
42	6367	ΚΟΥΤΣΟΣ ΔΗΜΗΤΡΙΟΣ	ΥΔΡΑΣ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510836018-6972280318	dimitriskoutsos@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
43	12703	ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΜΑΡΙΑ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510230250	m.konstantinidou@gmail.com	All types	No	No	KAVALA	KAVALA
44	219	ΛΟΥΤΡΟΥΚΗΣ ΣΤΥΛΙΑΝΟΣ	Φ.ΕΤΑΙΡΕΙΑΣ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510832855	loutrouk@otenet.gr	All types	No	No	KAVALA	KAVALA
45	11621	ΛΥΜΠΕΡΟΠΟΥΛΟΥ ΛΥΔΙΑ	ΣΗΛΥΒΡΙΑΣ 4, ΚΑΒΑΛΑ MUNICIPALITY	2510830483	lydia.libero@gmail.com	All types	No	No	KAVALA	KAVALA
46	11381	ΜΑΓΚΑΦΙΝΗ ΑΝΘΟΥΛΑ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510839504	anthimag@hotmail.com	All types	No	No	KAVALA	KAVALA
47	5782	ΜΑΛΛΙΔΟΥ ΕΡΑΤΩ	ΟΜΟΝΟΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510247052	eratomal@gmail.com	All types	No	No	KAVALA	KAVALA
48	2122	ΜΑΡΓΑΡΙΤΗΣ ΜΙΧΑΗΛ	ΦΙΛΕΛΛΗΝΩΝ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510226016	mixmarg@hol.gr	All types	All types	All types	KAVALA	KAVALA



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49	6344	ΜΑΥΡΙΔΗΣ ΘΩΜΑΣ	ΕΡΥΘΡΟΥ ΣΤΑΥΡΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2510226618	tmavri2@gmail.com	All types	No	No	KAVALA	KAVALA
50	3020	ΜΑΥΡΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	Φ.ΕΤΑΙΡΕΙΑΣ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510832058	konstantinos.g.mavridis@gmail.com	All types	No	No	KAVALA	KAVALA
51	11094	ΜΕΚΙΚΗ ΔΩΡΟΘΕΑ	ΜΙΛΗΤΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	2513006560	dmekiki@yahoo.gr	All types	All types	No	KAVALA	KAVALA
52	9259	ΜΗΤΣΙΝΗΣ ΝΙΚΟΛΑΟΣ	ΑΙΑΝΤΟΣ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510833794	dimitrios.mitsinis@hol.gr	All types	No	No	KAVALA	KAVALA
53	13687	ΜΙΓΓΟΣ ΜΙΧΑΗΛ	ΚΩΝΣΤΑΝΤΙΝΙΔΗ ΠΟΙΗΤΗ 50, ΚΑΒΑΛΑ MUNICIPALITY	2510316323	michael19849673@hotmail.com	Residences	No	No	KAVALA	KAVALA
54	244	ΜΙΣΙΟΣ ΗΛΙΑΣ	Π. ΜΕΛΑ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510231700	misios1@otenet.gr	All types	All types	All types	KAVALA	KAVALA
55	3929	ΜΙΧΑΗΛΙΔΟΥ ANNA	ΚΑΡΑΝΟΥ 13, ΚΑΒΑΛΑ MUNICIPALITY	2510230590	annamix65@gmail.com	Residences	No	No	KAVALA	KAVALA
56	13014	ΜΟΡΕΝΟΣ ΝΙΚΟΛΑΟΣ	Αίαντος 2, ΚΑΒΑΛΑ MUNICIPALITY	2510228685	nmorenos79@gmail.com	All types	All types	No	KAVALA	KAVALA
57	12479	ΜΠΑΡΟΥΤΗΣ ΙΩΑΝΝΗΣ	ΙΣΤΡΟΥ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510222635	JBAROUTIS@GMAIL.COM	All types	No	No	KAVALA	KAVALA
58	5688	ΜΠΕΖΑΣ ΣΤΑΜΑΤΙΟΣ ΔΗΜΗΤΡΙΟΣ	ΕΡ. ΣΤΑΥΡΟΥ 34, ΚΑΒΑΛΑ MUNICIPALITY	2106109457	s.d.bezas@europlan-co.gr	All types	No	No	KAVALA	KAVALA
59	14366	ΜΠΟΥΡΑΣ ΧΡΥΣΟΣΤΟΜΟΣ	ΤΕΝΕΔΟΥ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510250700	bouras.c@gmail.com	Residences	No	No	KAVALA	KAVALA
60	14243	ΜΠΟΥΡΛΗΣ ΔΗΜΗΤΡΙΟΣ	ΣΗΛΥΒΡΙΑΣ 58, ΚΑΒΑΛΑ MUNICIPALITY	2510241273	bourlisdimitris@gmail.com	All types	No	No	KAVALA	KAVALA
61	5831	ΜΠΡΟΥΣΑΣ ΧΡΗΣΤΟΣ	ΔΑΓΚΛΗ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510229907 - 6973092857	brousas@teemail.gr	All types	All types	All types	KAVALA	KAVALA
62	10210	ΜΩΥΣΙΔΗΣ ΑΡΓΥΡΗΣ	ΠΑΠΑΪΩΑΝΝΟΥ 75, ΚΑΒΑΛΑ MUNICIPALITY	2510222505 - 6942559228	amoydis@yahoo.com	All types	No	No	KAVALA	KAVALA
63	9763	ΝΙΚΟΛΑΪΔΟΥ ΣΩΣΑΝΝΑ	16ΗΣ ΤΑΞΙΑΡΧΙΑΣ 14, ΚΑΒΑΛΑ MUNICIPALITY	2513006226	susannanikolaidou@gmail.com	All types	No	No	KAVALA	KAVALA
64	770	ΟΙΚΟΝΟΜΙΔΟΥ ΜΑΡΙΑ	ΒΕΝΙΖΕΛΟΥ 45Ι?, ΚΑΒΑΛΑ MUNICIPALITY	2510232195	oikomara@otenet.gr	All types	All types	All types	KAVALA	KAVALA
65	14840	ΠΑΛΤΖΟΓΛΟΥ ΑΛΕΞΑΝΔΡΟΣ	ΠΤΟΛΕΜΑΙΟΥ 51, ΚΑΒΑΛΑ MUNICIPALITY	2510221099	paltsos@hotmail.com	All types	No	No	KAVALA	KAVALA



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66	14951	ΠΑΝΑΓΙΩΤΟΠΟΥΛΟΣ ΔΗΜΗΤΡΙΟΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 36, ΚΑΒΑΛΑ MUNICIPALITY	2510 244089	info@eenergy.gr	All types	No	No	KAVALA	KAVALA
67	12022	ΠΑΠΑΓΕΩΡΓΙΟΥ ΑΠΟΣΤΟΛΟΣ	ΝΕΑΡΧΟΥ 9, ΚΑΒΑΛΑ MUNICIPALITY	2510839319	tolis.papageorgiou@gmail.com	All types	No	No	KAVALA	KAVALA
68	13365	ΠΑΠΑΓΙΑΝΝΙΔΟΥ ΣΤΕΛΛΑ	ΒΕΝΙΖΕΛΟΥ 22, ΚΑΒΑΛΑ MUNICIPALITY	2510231985	ste7377@gmail.com	All types	No	No	KAVALA	KAVALA
69	5364	ΠΑΠΑΔΟΠΟΥΛΟΣ ΚΙΜΩΝ	ΜΗΤΡΟΠΟΛΕΩΣ 8 ΙΑΑ², ΚΑΒΑΛΑ MUNICIPALITY	2510229911	a.giannakis82@gmail.com	All types	All types	All types	KAVALA	KAVALA
70	1735	ΠΑΠΑΔΟΠΟΥΛΟΣ ΜΙΧΑΛΗΣ	7ης Μεραρχίας 37, ΚΑΒΑΛΑ MUNICIPALITY	2510-245600	mikepap@walla.com	All types	No	No	KAVALA	KAVALA
71	14373	ΠΑΠΑΙΩΑΝΝΟΥ ΓΕΩΡΓΙΟΣ	ΒΕΝΙΖΕΛΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	6948982247	george25284@teemail.gr	All types	No	No	KAVALA	KAVALA
72	12333	ΠΑΠΑΚΩΝΣΤΑΝΤΙΝΟΥ ΣΩΤΗΡΙΟΣ	ΑΓΙΟΥ ΝΙΚΟΛΑΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510227690	spapakonst@teemail.gr	All types	All types	No	KAVALA	KAVALA
73	7980	ΠΑΠΑΝΑΣΤΑΣΙΟΥ ΧΡΗΣΤΟΣ	ΒΕΛΙΣΣΑΡΙΟΥ 7, ΚΑΒΑΛΑ MUNICIPALITY	6947325375	chr.papana@gmail.com	All types	All types	All types	KAVALA	KAVALA
74	8302	ΠΑΠΑΝΙΚΟΛΑΟΥ ΕΥΓΕΝΙΑ	ΔΑΝΑΩΝ 9, ΚΑΒΑΛΑ MUNICIPALITY	6955488579	evgenia_pap@yahoo.com	All types	No	No	KAVALA	KAVALA
75	3588	ΠΑΠΟΥΤΣΗΣ ΑΝΑΓΝΩΣΤΗΣ	ΟΜΟΝΟΙΑΣ 11, ΚΑΒΑΛΑ MUNICIPALITY	2510222420	notispapoutsis@gmail.com	All types	No	No	KAVALA	KAVALA
76	5320	ΠΑΤΣΙΑΣ ΕΥΣΤΡΑΤΙΟΣ	ΒΕΝΙΖΕΛΟΥ 30Ι?, ΚΑΒΑΛΑ MUNICIPALITY	6944264665	stratis_patsias@yahoo.gr	All types	No	No	KAVALA	KAVALA
77	12969	ΠΑΥΛΙΔΗΣ ΑΠΟΣΤΟΛΟΣ	ΑΜΕΡ ΕΡΥΘ ΣΤΑΥΡΟΥ 67, ΚΑΒΑΛΑ MUNICIPALITY	6948108657	ΑΡΑΥΛΙΔΙΣ@GMAIL.COM	All types	No	No	KAVALA	KAVALA
78	7365	ΠΕΛΑΓΙΑΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΛΥΚΟΥΡΓΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510832110	xpela1@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
79	313	ΠΕΡΙΚΛΕΟΥΣ ΓΕΩΡΓΙΟΣ	ΑΒΕΡΩΦ 2, ΚΑΒΑΛΑ MUNICIPALITY	2510831412 & 6977358654	perikleousg@gmail.com	Residences	Residences till100kW	Residences till100kW	KAVALA	KAVALA
80	7398	ΠΕΤΑΛΩΤΗΣ ΓΕΩΡΓΙΟΣ	ΒΕΝΙΖΕΛΟΥ 26, ΚΑΒΑΛΑ MUNICIPALITY	2510834671	petalotisg@yahoo.gr	All types	All types	All types	KAVALA	KAVALA
81	11320	ΠΕΤΡΟΔΗΜΟΠΟΥΛΟΥ ΕΛΕΝΗ	ΕΥΞΕΙΝΟΥ ΠΟΝΤΟΥ 18, ΚΑΒΑΛΑ MUNICIPALITY	6977230414	epetrodi@gmail.com	All types	No	No	KAVALA	KAVALA
82	9025	ΠΟΥΛΙΟΥ ΕΛΕΝΗ	ΜΕΧΜΕΤ ΑΛΗ 36, ΚΑΒΑΛΑ MUNICIPALITY	2510835510	elexan@msn.com	All types	No	No	KAVALA	KAVALA



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83	13056	ΣΑΒΒΟΠΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΔΑΓΚΛΗ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510225597	g.savvopoulos@gmail.com	All types	No	No	KAVALA	KAVALA
84	12987	ΣΑΒΒΟΠΟΥΛΟΥ ΠΑΡΘΕΝΑ	ΔΑΓΚΛΗ 10, ΚΑΒΑΛΑ MUNICIPALITY	2510225597	p.savvopoulou@gmail.com	All types	No	No	KAVALA	KAVALA
85	9017	ΣΙΔΕΡΗΣ ΚΥΡΙΑΚΟΣ	ΎΔΡΑΣ 10, ΚΑΒΑΛΑ MUNICIPALITY	2511101736	info@interen.gr	No	All types	No	KAVALA	KAVALA
86	12804	ΣΙΔΕΡΙΔΟΥ ΕΛΕΝΗ	ΟΜΟΝΟΙΑΣ 77, ΚΑΒΑΛΑ MUNICIPALITY	2510231164	orlena_84@yahoo.gr	All types	No	No	KAVALA	KAVALA
87	14387	ΣΚΙΠΕΤΑΡΗ ΑΝΑΣΤΑΣΙΑ	ΟΜΟΝΟΙΑΣ 99, ΚΑΒΑΛΑ MUNICIPALITY	2510835598	anastasiaskipetari@gmail.com	All types	No	No	KAVALA	KAVALA
88	347	ΣΟΦΙΑΝΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ	ΒΟΥΛΓΑΡΟΚΤΟΝΟΥ- ΖΑΛΟΓΓΟΥ 30, ΚΑΒΑΛΑ MUNICIPALITY	2510600144	sofianop1@yahoo.gr	All types	No	No	KAVALA	KAVALA
89	11266	ΣΠΥΡΙΔΑΚΗ ΠΟΛΥΞΕΝΗ	ΖΑΛΟΓΓΟΥ 25, ΚΑΒΑΛΑ MUNICIPALITY	2510241875	tzenhsp@gmail.com	All types	No	No	KAVALA	KAVALA
90	13689	ΣΠΥΡΙΔΗΣ ΙΩΑΝΝΗΣ	Ελ. Βενιζέλου 7, ΚΑΒΑΛΑ MUNICIPALITY	2510223417	ispyridis@gmail.com	All types	All types	No	KAVALA	KAVALA
91	10049	ΣΤΑΜΑΤΟΠΟΥΛΟΥ ΑΡΙΣΤΗ	ΓΑΛΛΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ 47, ΚΑΒΑΛΑ MUNICIPALITY	2511102852	arististam@gmail.com	Residences	No	No	KAVALA	KAVALA
92	10245	ΣΦΟΥΝΗΣ ΔΗΜΗΤΡΙΟΣ	ΟΜΟΝΟΙΑΣ 26-28, ΚΑΒΑΛΑ MUNICIPALITY	2510228140	dsfounis@teemail.gr	All types	No	No	KAVALA	KAVALA
93	14192	ΣΩΤΗΡΕΛΗΣ ΠΑΝΤΕΛΗΣ	ΝΥΡΕΜΒΕΡΓΗΣ 167, ΚΑΒΑΛΑ MUNICIPALITY	2510229995	sotirelis.p@gmail.com	All types	No	No	KAVALA	KAVALA
94	13638	ΤΖΙΜΟΥ ΜΑΡΙΑ	ΒΕΝΙΖΕΛΟΥ 45, ΚΑΒΑΛΑ MUNICIPALITY	2510832980	tzimoumar@yahoo.gr	All types	No	No	KAVALA	KAVALA
95	3136	ΤΖΙΤΖΙΦΑΚΗΣ ΝΙΚΟΛΑΟΣ	ΑΚΡΩΤΗΡΙ 377, ΚΑΒΑΛΑ MUNICIPALITY	2510-222852	ntzif@otenet.gr	All types	All types	All types	KAVALA	KAVALA
96	2763	ΤΙΜΟΣΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΗΠΕΙΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510220456	dtimosid@civil.duth.gr	All types	All types	All types	KAVALA	KAVALA
97	4712	ΤΟΥΛΑΚΗ ΑΘΑΝΑΣΙΑ	ΠΛΑΤΕΙΑ ΑΓ. ΝΙΚΟΛΑΟΥ 3, ΚΑΒΑΛΑ MUNICIPALITY	2510 22 33 99	atoulaki@gmail.com	All types	All types	All types	KAVALA	KAVALA
98	13219	ΤΣΑΓΚΑ ΑΝΔΡΙΑΝΑ	ΖΑΛΟΓΓΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2410660132	atsaga@hotmail.com	All types	No	No	KAVALA	KAVALA



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99	1541	ΤΣΑΝΤΑΣ ΠΑΝΑΓΙΩΤΗΣ	Μ.ΑΛΕΞΑΝΔΡΟΥ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510 830265	tsantasp@yahoo.gr	Residences	Residences till100kW	Residences till100kW	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
100	10985	ΤΣΕΚΜΕΖΟΓΛΟΥ ΣΩΤΗΡΙΟΣ	ΕΛΕΥΘΕΡΙΟΥ ΒΕΝΙΖΕΛΟΥ 37, ΚΑΒΑΛΑ MUNICIPALITY	2510220515	info@enerpro.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
101	8522	ΤΣΙΠΟΥΡΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΔΑΓΚΛΗ 8, ΚΑΒΑΛΑ MUNICIPALITY	2510223571	panagiotis_tsip@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
102	6236	ΤΣΟΧΑΤΑΡΙΔΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΓΡ. ΞΕΝΟΠΟΥΛΟΥ 2, ΚΑΒΑΛΑ MUNICIPALITY	6938111019	tsochas@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
103	11376	ΦΙΤΝΕΟΓΛΟΥ ΕΛΕΝΗ	Ρούσβελετ 2, ΚΑΒΑΛΑ MUNICIPALITY	6936844246	eln.fitneoglou@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
104	6526	ΦΡΑΓΓΙΔΗΣ ΑΝΤΩΝΙΟΣ	ΚΑΣΣΑΝΔΡΟΥ 1, ΚΑΒΑΛΑ MUNICIPALITY	2510835078	antonisfragidis@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
105	5431	ΦΡΑΓΚΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ	Π.ΜΕΛΑ 6, ΚΑΒΑΛΑ MUNICIPALITY	2510226576	afrago@tee.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
106	12070	ΧΑΝΟΣ ΦΩΤΗΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 28, ΚΑΒΑΛΑ MUNICIPALITY	2510227912	chanos_f@yahoo.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
107	10694	ΧΑΤΖΗΒΑΣΙΛΕΙΑΔΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 25, ΚΑΒΑΛΑ MUNICIPALITY	2510230522	axatzivas@teemail.gr	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
108	9249	ΧΟΗΣ ΣΤΥΛΙΑΝΟΣ	ΔΑΓΚΛΗ 6, ΚΑΒΑΛΑ MUNICIPALITY	2513006108	steliosxois@gmail.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
109	8576	ΧΡΥΣΑΝΙΔΗΣ ΘΕΟΔΩΡΟΣ	7ης ΜΕΡΑΡΧΙΑΣ 2, ΚΑΒΑΛΑ MUNICIPALITY	-	theodoros_gr@yahoo.com	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
110	3051	ΧΡΥΣΑΝΙΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΦΙΛΙΠΠΟΥ 17, ΚΑΒΑΛΑ MUNICIPALITY	6936-227252	CHRYSSANIDIS@YAHOO.GR	All types	No	No	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
111	1314	ΨΑΛΤΟΥΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΜΗΤΡΟΠΟΛΕΩΣ 8B, ΚΑΒΑΛΑ MUNICIPALITY	2.510.838.889	kpsaltoudis@yahoo.com	Residences	Residences till100kW	Residences till100kW	ΚΑΒΑΛΑ	ΚΑΒΑΛΑ
112	14879	ΓΕΩΡΓΟΠΟΥΛΟΣ ΛΕΩΝΙΔΑΣ	ΕΡΜΟΥ 5, NESTOS MUNICIPALITY	2591025930	lgeorgop.ee@gmail.com	All types	All types	No	NESTOS	ΚΑΒΑΛΑ
113	1618	ΓΕΩΡΓΟΥΣΗΣ ΝΙΚΟΛΑΟΣ	ΕΒΔΟΜΗΣ ΜΕΡΑΡΧΙΑΣ 18, NESTOS MUNICIPALITY	25910-25820	georgousis@tee.gr	All types	All types	All types	NESTOS	ΚΑΒΑΛΑ
114	998	ΔΕΡΜΕΝΤΖΟΓΛΟΥ ΙΩΑΝΝΗΣ	7ΗΣ ΜΕΡΑΡΧΙΑΣ 2, NESTOS MUNICIPALITY	2591024022	iderm@tee.gr	All types	No	No	NESTOS	ΚΑΒΑΛΑ
115	11191	ΕΜΜΑΝΟΥΗΛΙΔΟΥ ΝΙΚΟΛΕΤΤΑ	ΙΚΟΝΙΟΥ 7, NESTOS MUNICIPALITY	2591023011	nemmanouilidou@hotmail.com	All types	No	No	NESTOS	ΚΑΒΑΛΑ



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116	10323	ΖΗΝΑΣ ΘΕΜΙΣΤΟΚΛΗΣ	BENIZEΛΟΥ 8, NESTOS MUNICIPALITY	2510241755	th.zinas@yahoo.com	All types	No	No	NESTOS	KAVALA
117	9092	ΚΑΪΤΑΤΖΟΠΟΥΛΟΣ ΦΩΤΗΣ	ΕΛΕΥΘΕΡΙΟΥ ΒΕΝΙΖΕΛΟΥ & ΤΖΙΒΕΛΕΚΙΔΗ ΓΩΝΙΑ, NESTOS MUNICIPALITY	2591110070	fkaitatz@gmail.com	All types	All types	All types	NESTOS	KAVALA
118	9604	ΚΑΜΠΟΥΡΗ ΔΗΜΗΤΡΑ	ΚΥΠΡΟΥ 1, NESTOS MUNICIPALITY	2591024418	d_kampouri@yahoo.gr	All types	No	No	NESTOS	KAVALA
119	9718	ΚΟΥΜΤΖΗ ΜΑΡΙΑ ΧΑΙΔΩ	ΑΒΕΡΩΦ 15, NESTOS MUNICIPALITY	2591023956	mkoumtzi@gmail.com	All types	No	No	NESTOS	KAVALA
120	822	ΚΟΥΜΤΖΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΘΟΥΚΥΔΙΔΟΥ 1, NESTOS MUNICIPALITY	2591047030	akoum@tee.gr	All types	No	No	NESTOS	KAVALA
121	5904	ΜΠΡΟΥΣΑΛΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΓΙΟΥ ΔΗΜΗΤΡΙΟΥ 1, NESTOS MUNICIPALITY	2591022115	dimmpr@teemail.gr	All types	No	No	NESTOS	KAVALA
122	5057	ΝΑΜΛΗΣ ΘΕΟΦΙΛΟΣ	ΕΛ.ΒΕΝΙΖΕΛΟΥ & ΠΑΡΟΔΟΣ ΑΒΕΡΩΦ -, NESTOS MUNICIPALITY	25910 25251 25910 22012 6944185132	thnamlis@yahoo.gr	All types	All types	All types	NESTOS	KAVALA
123	13209	ΤΡΙΑΝΤΑΦΥΛΛΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	Φιλίππου 8, NESTOS MUNICIPALITY	2591111034	triantathanasis@yahoo.gr	All types	No	No	NESTOS	KAVALA
124	11306	ΤΣΑΚΙΡΗ ΜΑΡΙΑ	Ε.ΒΕΝΙΖΕΛΟΥ 8, NESTOS MUNICIPALITY	2591023959	mariazina@yahoo.gr	All types	No	No	NESTOS	KAVALA
125	9751	ΧΑΤΖΗΕΥΣΤΡΑΤΙΟΥ ΜΥΡΣΙΝΗ	ΠΑΡΟΔΟΣ ΑΒΕΡΩΦ 1, NESTOS MUNICIPALITY	2591024226	mchatzievstratiou@teemail.gr	Residences	No	No	NESTOS	KAVALA
126	10795	ΒΑΡΙΤΗΣ ΜΙΧΑΗΛ	ΙΟΥΣΤΙΝΙΑΝΟΥ 1, ΡΑΓΑΙΟΝ MUNICIPALITY	2592022143	michailvaritis@yahoo.com	All types	No	No	PANGAIO	KAVALA
127	11629	ΚΑΝΔΥΛΙΔΟΥ ΚΩΝΣΤΑΝΤΙΝΑ	- -, ΡΑΓΑΙΟΝ MUNICIPALITY	2594041307	kandilidouk@gmail.com	All types	No	No	PANGAIO	KAVALA
128	9168	ΚΑΝΤΙΦΟΥΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΦΙΛΙΠΠΟΥ 28, ΡΑΓΑΙΟΝ MUNICIPALITY	2592023674	kantivas@hotmail.com	Residences	No	No	PANGAIO	KAVALA
129	12412	ΚΑΡΑΜΠΕΡΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 71, ΡΑΓΑΙΟΝ MUNICIPALITY	2594021267	nkaraberidis@gmail.com	Residences	Residences till100kW	No	PANGAIO	KAVALA
130	8011	ΚΑΡΑΜΠΕΡΙΔΗΣ ΠΕΡΙΚΛΗΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 71, ΡΑΓΑΙΟΝ MUNICIPALITY	25940 21267	pkaraberi@gmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA
131	11277	ΚΑΡΑΝΤΑΓΛΗΣ ΓΕΩΡΓΙΟΣ	ΠΑΡΑΛΙΑ ΟΦΡΥΝΙΟΥ 1, ΡΑΓΑΙΟΝ MUNICIPALITY	2594031220	karantaglis@tee.gr	All types	All types	No	PANGAIO	KAVALA





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132	3587	ΚΕΔΙΚΟΓΛΟΥ ΣΟΥΛΤΑΝΑ	ΦΩΛΙΑ -, PAGAION MUNICIPALITY	2510222420	stirixioe@yahoo.gr	Residences	No	No	PANGAIO	KAVALA
133	1032	ΠΑΓΩΝΗΣ ΓΕΩΡΓΙΟΣ	ΝΙΚΗΣ 81, PAGAION MUNICIPALITY	2594023388	kripagoni3@hotmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA
134	6197	ΠΑΜΠΟΥΚΑΣ ΘΕΟΔΩΡΟΣ	ΒΕΝΙΖΕΛΟΥ 2, PAGAION MUNICIPALITY	2592022197	pampo76@yahoo.gr	All types	No	No	PANGAIO	KAVALA
135	6687	ΠΑΝΑΠΑΚΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΦΡΙΞΟΥ ΠΑΠΑΧΡΗΣΤΙΔΗ 142, PAGAION MUNICIPALITY	2592022108	panapaki@otenet.gr	All types	All types	All types	PANGAIO	KAVALA
136	3372	ΠΑΠΠΑΣ ΑΘΑΝΑΣΙΟΣ	ΝΙΚΗΣΙΑΝΗ ΚΑΒΑΛΑΣ 000, PAGAION MUNICIPALITY	2592062332 & 2592062416	athanaspappas@gmail.com	Residences	Residences till100kW	Residences till100kW	PANGAIO	KAVALA
137	2177	ΠΕΧΛΙΒΑΝΗ ΝΙΚΟΛΕΤΑ	PAGAION MUNICIPALITY	2594031290	pehlivani@otenet.gr	Residences	No	No	PANGAIO	KAVALA
138	11321	ΣΩΤΣΟΣ ΠΕΤΡΟΣ	ΚΑΡΙΑΝΗ ΚΑΒΑΛΑΣ, PAGAION MUNICIPALITY	2594051365	p.sotsos@gmail.com	All types	All types	No	PANGAIO	KAVALA
139	14584	ΤΖΑΜΤΖΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΑΚΡΟΒΟΥΝΙ -, PAGAION MUNICIPALITY	6977441622	Harrisaint@yahoo.gr	All types	No	No	PANGAIO	KAVALA
140	9079	ΧΑΤΖΟΥΔΗ ΠΑΝΑΓΙΩΤΑ	ΕΘΝ.ΜΗΤΡ.ΓΕΡΜΑΝΟΥ 14, PAGAION MUNICIPALITY	2592043823	chatzoudi_panagiota@teem ail.gr	All types	No	No	PANGAIO	KAVALA
141	2747	ΑΡΑΠΑΚΗΣ ΣΤΑΥΡΟΣ	ΛΙΜΕΝΑΡΙΑ ΘΑΣΟΥ -, THASSOS MUNICIPALITY	2593051992	arapakis@freemail.gr	All types	No	No	THASSOS	KAVALA - THASSOS
142	11927	ΒΟΥΡΒΟΥΤΣΙΩΤΗΣ ΑΠΟΣΤΟΛΟΣ	ΠΡΙΝΟΣ -, THASSOS MUNICIPALITY	2510244175	yourvou@gmail.com	All types	No	No	THASSOS	KAVALA - THASSOS
143	2718	ΓΙΑΝΝΟΠΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΠΟΛΥΓΝΩΤΟΥ ΒΑΓΗ 7, THASSOS MUNICIPALITY	2593022152	irfian@tee.gr	All types	No	No	THASSOS	KAVALA - THASSOS
144	3315	ΖΑΙΚΟΣ ΙΩΑΝΝΗΣ	ΠΡΙΝΟΣ ΘΑΣΟΥ -, THASSOS MUNICIPALITY	6945779565	zaikosthassos@yahoo.gr	Residences	Residences till100kW	Residences till100kW	THASSOS	KAVALA - THASSOS
145	9411	ΚΑΡΤΑΛΗ ΔΕΣΠΟΙΝΑ	ΛΙΜΕΝΑΡΙΑ ΘΑΣΟΥ, THASSOS MUNICIPALITY	2593051405	despoina@kartali.gr	All types	All types	No	THASSOS	KAVALA - THASSOS
146	10659	ΛΟΓΚΑΡΗΣ ΝΙΚΟΛΑΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 15, THASSOS MUNICIPALITY	2593023368	nlong@otenet.gr	All types	No	No	THASSOS	KAVALA - THASSOS
147	3282	ΝΙΑΠΟΣ ΙΩΑΝΝΗΣ	ΠΙΕΡ ΝΤΕ ΒΑΜΠΕΖ 18, THASSOS MUNICIPALITY	2593023947	niapos@gmail.com	All types	No	No	THASSOS	KAVALA - THASSOS
148	3525	ΣΑΟΥΛΙΔΟΥ ΕΛΙΣΣΑΒΕΤ	Λιμενάρια-Θάσου -, THASSOS MUNICIPALITY	2593051680	saouelsa@otenet.gr	All types	All types	All types	THASSOS	KAVALA - THASSOS



149	2635	ΑΘΑΝΑΣΙΑΔΗΣ ΛΑΜΠΡΙΑΝΟΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	2521032329	lampisathan@yahoo.gr	All types	All types	No	DRAMA	DRAMA
150	12660	ΑΘΑΝΑΣΟΥΛΙΑ ΕΥΑΓΓΕΛΙΑ	ΠΑΡΑΣΧΟΥ 20, DRAMA MUNICIPALITY	2521024494	eathanas@env.duth.gr	All types	No	No	DRAMA	DRAMA
151	12666	ΑΪΝΑΤΖΟΓΛΟΥ ΝΙΚΟΛΑΟΣ	ΦΩΚΙΩΝΟΣ 13, DRAMA MUNICIPALITY	2521025101	nikosaina@gmail.com	Residences	Residences till100kW	Residences till100kW	DRAMA	DRAMA
152	14499	ΑΜΟΙΡΙΔΗΣ ΙΩΣΗΦ	ΠΕΙΡΑΙΩΣ 9, DRAMA MUNICIPALITY	2521036248	ALEXAMOIR@HOTMAIL.COM	All types	No	No	DRAMA	DRAMA
153	9716	ΑΝΑΣΤΑΣΙΑΔΗΣ ΚΟΣΜΑΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	2521022731	anastasiadis_c@yahoo.gr	All types	No	No	DRAMA	DRAMA
154	3819	ΑΝΘΥΜΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	2521030729	anthimidis@msn.com	All types	All types	All types	DRAMA	DRAMA
155	11891	ΑΝΤΖΑΣ ΘΕΟΦΙΛΟΣ	ΚΩΣΤΗ ΠΑΛΑΜΑ ΤΕΡΜΑ, DRAMA MUNICIPALITY	2521039136	akis_antzas@hotmail.com	Residences	No	No	DRAMA	DRAMA
156	12615	ΑΝΤΩΝΙΑΔΗΣ ΓΕΩΡΓΙΟΣ	ΔΙΑΚΟΥ 1, DRAMA MUNICIPALITY	2521100319	geo_antoniadis@yahoo.gr	All types	No	No	DRAMA	DRAMA
157	5829	ΑΣΒΕΣΤΟΠΟΥΛΟΣ ΘΕΟΔΩΡΟΣ	ΚΑΤΑΚΟΥΖΗΝΟΥ 1, DRAMA MUNICIPALITY	6943105225	theod.asv1@gmail.com	All types	No	No	DRAMA	DRAMA
158	14915	ΒΑΓΓΕΛΗ ΠΗΓΗ	ΘΕΜΙΔΟΣ 8Α, DRAMA MUNICIPALITY	2521101893	pigivangeli@gmail.com	All types	No	No	DRAMA	DRAMA
159	9211	ΒΑΔΡΑΤΣΙΚΑΣ ΒΑΣΙΛΕΙΟΣ	ΗΠΕΙΡΟΥ 22Α, DRAMA MUNICIPALITY	2521055157	badra_basi@yahoo.com	All types	No	No	DRAMA	DRAMA
160	10607	ΒΑΔΡΑΤΣΙΚΑΣ ΜΙΧΑΗΛ	ΗΠΕΙΡΟΥ 22Α, DRAMA MUNICIPALITY	2521055157	vadramichail@hotmail.com	All types	All types	All types	DRAMA	DRAMA
161	14149	ΒΑΣΙΛΕΙΑΔΟΥ ΘΕΟΔΟΣΙΑ	ΙΠΠΟΚΡΑΤΟΥΣ 5, DRAMA MUNICIPALITY	2521027060	b_theodosia@yahoo.gr	All types	No	No	DRAMA	DRAMA
162	12760	ΒΕΡΓΟΣ ΓΕΩΡΓΙΟΣ	ΑΓΙΑΣ ΒΑΡΒΑΡΑΣ 1, DRAMA MUNICIPALITY	2106899700	georgevergos@gmail.com	All types	No	No	DRAMA	DRAMA
163	474	ΒΟΥΓΙΟΥΚΛΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΜΕΓΑΛΟΥ ΑΛΕΞΑΝΔΡΟΥ 115, DRAMA MUNICIPALITY	6945332212	kostas.vougiouklis@teemail. gr	All types	All types	All types	DRAMA	DRAMA
164	6310	ΓΑΛΑΝΟΣ ΛΑΖΑΡΟΣ	ΠΑΠΑΦΛΕΣΣΑ 1, DRAMA MUNICIPALITY	25210 - 47270	lgalanos@tee.gr	All types	All types	All types	DRAMA	DRAMA
165	3895	ΓΕΩΡΓΙΤΣΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΗΠΕΙΡΟΥ 25, DRAMA MUNICIPALITY	2521036054	melauto@otenet.gr	Residences	Residences till100kW	Residences till100kW	DRAMA	DRAMA

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166	4194	ΓΕΩΡΓΟΠΟΥΛΟΣ ΜΙΧΑΗΛΣ	ΠΕΡ. ΚΑΒΔΑ 13, DRAMA MUNICIPALITY	2521032692	mixahl@teemail.gr	All types	No	No	DRAMA	DRAMA
167	438	ΓΚΑΒΑΛΙΑΣ ΒΑΣΙΛΕΙΟΣ	ΜΑΚΕΔΟΝΙΑΣ 17, DRAMA MUNICIPALITY	2521036923 & 6932732559	bgavalias@gmail.com	All types	All types	All types	DRAMA	DRAMA
168	10861	ΓΚΟΝΤΙΑ ΑΝΝΑ	ΚΟΥΔΟΥΝΙΑ, DRAMA MUNICIPALITY	2521031747	anna_gontia@teemail.gr	All types	No	No	DRAMA	DRAMA
169	9945	ΓΛΑΒΑΣ ΑΘΑΝΑΣΙΟΣ	ΜΟΝΑΣΤΗΡΑΚΙ, DRAMA MUNICIPALITY	6973958230	glavas@teemail.gr	Residences	No	No	DRAMA	DRAMA
170	10933	ΓΟΥΝΑΡΙΔΗΣ ΜΑΡΙΝΟΣ	Γ. ΠΑΠΑΝΔΡΕΟΥ 25, DRAMA MUNICIPALITY	2521300524	mgounaridis@teemail.gr	All types	No	No	DRAMA	DRAMA
171	13970	ΔΑΪΛΑΚΗΣ ΑΠΟΣΤΟΛΟΣ	ΜΟΡΓΚΕΝΤΑΟΥ 1, DRAMA MUNICIPALITY	2521034094	dapostolos4@hotmail.com	All types	No	No	DRAMA	DRAMA
172	97	ΔΗΜΗΤΡΙΑΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΙΣΧΥΛΟΥ 4B, DRAMA MUNICIPALITY	2521046101 & 6977415949	poljim1@otenet.gr	Residences	Residences till100kW	Residences till100kW	DRAMA	DRAMA
173	14865	ΕΛΕΥΘΕΡΙΑΔΟΥ ΕΥΑΓΓΕΛΙΑ	ΠΑΓΓΑΙΟΥ 37, DRAMA MUNICIPALITY	2521030036	eleft.litsa@hotmail.com	All types	No	No	DRAMA	DRAMA
174	6553	ΖΑΜΠΑ ΜΑΡΙΑ	ΕΘΝΙΚΗΣ ΑΜΥΝΗΣ 31, DRAMA MUNICIPALITY	2521036740	civilmaria@yahoo.gr	All types	All types	All types	DRAMA	DRAMA
175	8710	ΖΑΧΑΡΙΑΔΗΣ ΓΡΗΓΟΡΙΟΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	2521032816	zaxariad@hotmail.com	All types	No	No	DRAMA	DRAMA
176	6538	ΖΕΡΜΑΝ ΧΡΙΣΤΟΦΟΡΟΣ ΝΑΣΗΣ	ΑΝ. ΜΑΚΡΗ 2, DRAMA MUNICIPALITY	2521037860	info@zerman.gr	All types	No	No	DRAMA	DRAMA
177	2513	ΘΕΟΔΩΡΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	25210 32426	atheodorid@yahoo.gr	All types	All types	All types	DRAMA	DRAMA
178	5855	ΙΟΡΔΑΝΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΓΑΛΗΝΟΥ 34, DRAMA MUNICIPALITY	2521055045	iordanidisD@yahoo.gr	All types	All types	No	DRAMA	DRAMA
179	14935	ΙΟΡΔΑΝΙΔΗΣ ΗΛΙΑΣ	Μ. ΑΛΕΞΑΝΔΡΟΥ 83, DRAMA MUNICIPALITY	2521024214	ilias.civil@teemail.gr	All types	No	No	DRAMA	DRAMA
180	12850	ΙΩΑΝΝΙΔΗΣ ΓΡΗΓΟΡΙΟΣ	ΜΑΚΕΔΟΝΙΑΣ 5, DRAMA MUNICIPALITY	2521035413	ioannidisgreg@hotmail.com	All types	No	No	DRAMA	DRAMA
181	1424	ΚΑΡΑΓΕΩΡΓΗΣ ΣΤΕΦΑΝΟΣ	ΜΠΑΦΡΑΣ 18, DRAMA MUNICIPALITY	2521101657	stef_kara@yahoo.com	All types	No	No	DRAMA	DRAMA
182	9740	ΚΑΡΕΟΓΛΟΥ ΠΟΥΛΥΞΕΝΗ	ΕΘΝ. ΑΜΥΝΗΣ & ΕΦ.ΑΞΙΩΜΑΤΙΚΩΝ 1, DRAMA	25210-47423	xeniakar@hotmail.com	All types	No	No	DRAMA	DRAMA



			MUNICIPALITY							
183	14849	ΚΑΡΙΩΤΗ ANNA	ΒΕΛΙΣΣΑΡΙΟΥ 7, DRAMA MUNICIPALITY	2521021059	annakarioti@gmail.com	All types	No	No	DRAMA	DRAMA
184	12574	ΚΙΛΙΜΤΣΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ARMEN 15, DRAMA MUNICIPALITY	2521022288	anya01@otenet.gr	Residences	Residences till100kW	No	DRAMA	DRAMA
185	10555	ΚΙΝΑΤΣΙΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΑΝΔΡΙΑΝΟΥΠΟΛΕΩΣ 37, DRAMA MUNICIPALITY	6974663777	kinatsas@gmail.com	All types	No	No	DRAMA	DRAMA
186	4541	ΚΟΠΑΡΑΝΗΣ ΔΗΜΗΤΡΙΟΣ	1ης Ιουλίου 2, DRAMA MUNICIPALITY	2521055372	koparanis@hotmail.com	All types	All types	All types	DRAMA	DRAMA
187	8289	ΚΟΥΝΔΟΥΡΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΟΥΛΓΑΡΟΚΤΟΝΟΥ 86, DRAMA MUNICIPALITY	2521-45518	cthk@otenet.gr	All types	No	No	DRAMA	DRAMA
188	13919	ΚΟΥΣΤΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΚΟΖΑΝΗΣ 5, DRAMA MUNICIPALITY	2521045081	konkoustas@yahoo.gr	Residences	No	No	DRAMA	DRAMA
189	11906	ΚΟΥΦΟΓΛΟΥ ΣΤΕΦΑΝΟΣ	ΟΡΤΑΚΙΟΥ 1Α, DRAMA MUNICIPALITY	2521046725	stefdrama27@yahoo.gr	Residences	No	No	DRAMA	DRAMA
190	188	ΚΥΡΙΑΚΙΔΗΣ ΑΓΓΕΛΟΣ	ΠΛΑΤΕΙΑ ΕΛΕΥΘΕΡΙΑΣ 19, DRAMA MUNICIPALITY	2521031821 & 6977417559	kyriakidis_ag@cyta.gr	All types	No	No	DRAMA	DRAMA
191	9248	ΚΥΡΤΣΗΣ ΙΩΑΝΝΗΣ	ΑΜΥΝΤΑ 19, DRAMA MUNICIPALITY	2521034469	ikirtsis@hotmail.com	All types	No	No	DRAMA	DRAMA
192	5742	ΚΩΤΣΩΝΑΣ ΑΘΑΝΑΣΙΟΣ	ΒΕΡΓΙΝΑΣ 73, DRAMA MUNICIPALITY	2521027364	nasoskotsonas@yahoo.gr	All types	All types	No	DRAMA	DRAMA
193	495	ΛΑΖΑΡΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΠΛΟΥΤΩΝΟΣ 7, DRAMA MUNICIPALITY	2521023521 & 6976684665	kostaslaz@gmail.com	All types	All types	All types	DRAMA	DRAMA
194	12378	ΛΑΖΑΡΙΔΗΣ ΧΡΙΣΤΟΦΟΡΟΣ	2ο Χιλ., DRAMA MUNICIPALITY	2521057726	forislazaridis@gmail.com	All types	All types	No	DRAMA	DRAMA
195	6504	ΛΑΜΠΡΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΕΘΝΙΚΗΣ ΑΜΥΝΗΣ 31, DRAMA MUNICIPALITY	2521038890	klamprakis@hotmail.com	All types	All types	All types	DRAMA	DRAMA
196	10414	ΜΑΚΡΗΣ ΓΕΩΡΓΙΟΣ	ΓΑΛΗΝΟΥ 103, DRAMA MUNICIPALITY	2521400104	george.makris@hotmail.com	All types	No	No	DRAMA	DRAMA
197	9005	ΜΑΣΑΔΗΣ ΧΡΗΣΤΟΣ	ΒΕΡΓΙΝΑΣ 37, DRAMA MUNICIPALITY	2521035587	cmasadis@yahoo.gr	All types	No	No	DRAMA	DRAMA
198	13891	ΜΑΣΤΡΟΓΙΑΝΝΗΣ ΓΙΑΝΝΗΣ	1ης ΙΟΥΛΙΟΥ ΚΑΙ ΚΟΣΜΑ ΑΙΤΩΛΟΥ, DRAMA	2521027687	giannis.mastrogiannis@gmail.com	Residences	No	No	DRAMA	DRAMA

			MUNICIPALITY							
199	14475	ΜΙΣΙΡΛΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΖΕΡΒΟΥ 19, DRAMA MUNICIPALITY	2521103360	amisyrtilis@hotmail.com	All types	No	No	DRAMA	DRAMA
200	7253	ΜΠΟΥΔΑΚΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	1ης ΙΟΥΛΙΟΥ 44, DRAMA MUNICIPALITY	2521046759	boudakidisp@gmail.com	Residences	No	No	DRAMA	DRAMA
201	9235	ΝΙΚΟΛΑΪΔΟΥ ΜΑΡΙΑ	ΠΡ. 19ης ΜΑΪΟΥ & ΑΝ ΜΑΚΡΗ 5, DRAMA MUNICIPALITY	2521021322	mar.nikolaidou@gmail.com	All types	No	No	DRAMA	DRAMA
202	14946	ΝΟΥΣΙΓΚΑΣ ΙΩΑΝΝΗΣ	ΑΙΓΑΙΟΥ 2, DRAMA MUNICIPALITY	2521030164	jonous@gmail.com	All types	No	No	DRAMA	DRAMA
203	9993	ΟΡΦΑΝΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΓΕΦΥΡΑΣ ΠΑΠΑΔΩΝ 7, DRAMA MUNICIPALITY	2521302383	info@indusys-consulting.gr	All types	All types	No	DRAMA	DRAMA
204	10412	ΟΥΖΟΥΝΗΣ ΣΤΕΦΑΝΟΣ	Ι. ΔΡΑΓΟΥΜΗ 22, DRAMA MUNICIPALITY	2521048470	stefoil2000@yahoo.gr	All types	No	No	DRAMA	DRAMA
205	9086	ΠΑΝΑΓΙΩΤΙΔΗΣ ΑΠΟΣΤΟΛΟΣ	Γ.ΠΑΠΑΝΔΡΕΟΥ 9, DRAMA MUNICIPALITY	2521027865	apostolospanagiotidis@yahoo.gr	All types	No	No	DRAMA	DRAMA
206	281	ΠΑΝΤΕΛΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΝΙΚΟΜΗΔΕΙΑΣ 11?, DRAMA MUNICIPALITY	2521030054 & 6932654033	takis.pantelidis@gmail.com	All types	All types	All types	DRAMA	DRAMA
207	14069	ΠΑΝΤΣΕΛΗΣ ΑΓΓΕΛΟΣ	ΤΕΡΜΑ ΕΥΑΓΓΕΛΙΣΤΡΙΑΣ 1, DRAMA MUNICIPALITY	25210-31081	o2zk3q@otenet.gr	All types	All types	No	DRAMA	DRAMA
208	11347	ΠΑΠΑΪΩΑΝΝΟΥ ΙΩΑΝΝΗΣ	ΕΘΝΙΚΗΣ ΕΠΑΝΑΣΤΑΣΕΩΣ 17, DRAMA MUNICIPALITY	2521035129	papajohnakis@yahoo.com	All types	No	No	DRAMA	DRAMA
209	13988	ΠΑΠΠΟΣ ΔΗΜΗΤΡΙΟΣ	ΘΕΜΙΔΟΣ 2, DRAMA MUNICIPALITY	2521037895	dim_pappos@yahoo.com	All types	No	No	DRAMA	DRAMA
210	305	ΠΑΡΑΣΤΑΤΙΔΗΣ ΛΑΖΑΡΟΣ	ΔΗΜΟΚΡΙΤΟΥ 1, DRAMA MUNICIPALITY	25210 39682	lpara@tee.gr	All types	No	No	DRAMA	DRAMA
211	11840	ΠΑΥΛΑΚΗ ΒΑΣΙΛΙΚΗ	ΔΗΜΟΚΡΙΤΟΥ 1B, DRAMA MUNICIPALITY	2521032127	vipavlaki@gmail.com	All types	No	No	DRAMA	DRAMA
212	13751	ΠΑΥΛΙΔΟΥ ΩΡΑΙΟΖΗΛΗ	ΑΡΜΕΝ 18-20, DRAMA MUNICIPALITY	2521055162	tse.zili@gmail.com	Residences	No	No	DRAMA	DRAMA
213	1402	ΠΕΡΑΚΗ ΕΛΕΝΗ	ΔΙΟΙΚΗΤΗΡΙΟΥ 11, DRAMA MUNICIPALITY	2521057815	eleniperaki@teemail.gr	All types	No	No	DRAMA	DRAMA

214	10273	ΠΕΤΡΙΔΗΣ ΔΗΜΗΤΡΗΣ	ΕΘΝΙΚΗ ΑΜΥΝΗΣ 26, DRAMA MUNICIPALITY	2521031909	dimitripetridis@yahoo.gr	All types	All types	All types	DRAMA	DRAMA
215	12840	ΠΙΤΑΡΑΚΗΣ ΙΩΑΝΝΗΣ	ΑΡΜΕΝ 15, DRAMA MUNICIPALITY	25210-22288	anya01@otenet.gr	Residences	No	No	DRAMA	DRAMA
216	11770	ΠΟΛΥΜΕΝΕΡΗ ΜΑΡΙΑ	ΚΟΖΑΝΗΣ 3, DRAMA MUNICIPALITY	2521030483	mpolymereri@hotmail.com	All types	No	No	DRAMA	DRAMA
217	5628	ΡΑΔΟΣ Ν ΙΚΟΛΑΟΣ	ΗΠΕΙΡΟΥ 24, DRAMA MUNICIPALITY	2521030020	rados@dra.forthnet.gr	All types	All types	All types	DRAMA	DRAMA
218	10013	ΣΑΑΤΣΟΓΛΟΥ ΜΑΡΙΑ	ΒΕΡΓΙΝΑΣ 14, DRAMA MUNICIPALITY	2521033993	msaatsoglou@teemail.gr	All types	No	No	DRAMA	DRAMA
219	10907	ΣΑΛΠΙΓΚΤΙΔΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΕΘΝΙΚΗΣ ΑΜΥΝΗΣ 56, DRAMA MUNICIPALITY	2521058157	salpan@otenet.gr	Residences	No	No	DRAMA	DRAMA
220	14423	ΣΑΝΙΤΣΑΣ ΑΘΑΝΑΣΙΟΣ	ΕΦΕΔΡΩΝ ΑΞΙΩΜΑΤΙΚΩΝ 32, DRAMA MUNICIPALITY	2521063313	asanitsas@yahoo.gr	All types	No	No	DRAMA	DRAMA
221	2882	ΣΑΡΑΦΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΚΑΣΣΟΥ 21Α, DRAMA MUNICIPALITY	2521026700 & 6973038039	dimsaraf@gmail.com	Residences	Residences till100kW	Residences till100kW	DRAMA	DRAMA
222	340	ΣΙΑΜΠΟΣ ΙΩΑΝΝΗΣ	ΕΘΝΙΚΗΣ ΕΠΑΝΑΣΤΑΣΕΩΣ 2, DRAMA MUNICIPALITY	2521045950	isiab@tee.gr	All types	All types	All types	DRAMA	DRAMA
223	8835	ΣΙΔΗΡΟΠΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΑΡΕΩΣ 4, DRAMA MUNICIPALITY	2521031290	gsidiropoulos@teemail.gr	All types	No	No	DRAMA	DRAMA
224	13088	ΣΙΔΗΡΟΠΟΥΛΟΣ ΗΛΙΑΣ	Ι.ΔΡΑΓΟΥΜΗ 22, DRAMA MUNICIPALITY	2521030903	sidil@tee.gr	All types	All types	No	DRAMA	DRAMA
225	8267	ΣΙΔΗΡΟΠΟΥΛΟΥ ΠΕΛΑΓΙΑ	ΗΠΕΙΡΟΥ 16, DRAMA MUNICIPALITY	2521033278	psidiro@teemail.gr	All types	All types	All types	DRAMA	DRAMA
226	1490	ΣΤΕΦΑΝΙΔΗΣ ΝΕΟΤΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΑΡΜΕΝ 18-20, DRAMA MUNICIPALITY	2521055162 - 6937117858	neotakis@otenet.gr	All types	No	No	DRAMA	DRAMA
227	11443	ΣΤΟΪΜΕΝΙΔΗΣ ΣΥΜΕΩΝ	ΕΘΝΙΚΗΣ ΑΜΥΝΗΣ 77, DRAMA MUNICIPALITY	2521058131	cybersymeon@hotmail.com	All types	No	No	DRAMA	DRAMA
228	4741	ΤΑΛΕΑΣ ΚΩΝ/ΝΟΣ	ΒΕΡΓΙΝΑΣ 37, DRAMA MUNICIPALITY	2521058281	k_taleas@yahoo.com	All types	All types	All types	DRAMA	DRAMA
229	13306	ΤΑΝΤΣΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΤΕΡΜΑ ΑΛΙΑΚΜΟΝΟΣ -, DRAMA MUNICIPALITY	2521037256	dtantsidis@hotmail.com	All types	No	No	DRAMA	DRAMA
230	14723	ΤΕΧΛΕΜΤΖΗΣ ΔΗΜΗΤΡΙΟΣ	ΧΩΡΙΣΤΗ-ΔΡΑΜΑΣ 0, DRAMA MUNICIPALITY	2521042604	dimtexle@yahoo.gr	All types	No	No	DRAMA	DRAMA

231	3347	ΤΟΚΜΑΚΙΔΟΥ ΕΥΡΥΔΙΚΗ	ΒΕΡΓΙΝΑΣ 22, DRAMA MUNICIPALITY	2521032297	tokmakidou@hotmail.com	All types	All types	No	DRAMA	DRAMA
232	6717	ΤΟΠΤΣΙΔΗΣ ΑΝΑΣΤΑΣΙΟΣΓ	ΠΕΡΙΚΛΕΟΥΣ ΚΑΒΔΑ 6, DRAMA MUNICIPALITY	2521032026	toptsidis_cve@yahoo.gr	All types	All types	All types	DRAMA	DRAMA
233	12445	ΤΡΙΑΝΤΑΦΥΛΛΟΥ ΓΕΩΡΓΙΟΣ	ΠΡΟΥΣΣΗΣ 22, DRAMA MUNICIPALITY	2521020317	g-triant@tee.gr	All types	All types	No	DRAMA	DRAMA
234	14810	ΤΣΑΛΔΑΡΗ ΜΑΡΙΑ	ΑΓΙΩΝ ΑΝΑΡΓΥΡΩΝ 3, DRAMA MUNICIPALITY	2521048202	mtsaldari@teemail.gr	All types	No	No	DRAMA	DRAMA
235	9408	ΤΣΕΓΓΕΛΙΔΗΣ ΧΡΗΣΤΟΣ	ΒΕΡΓΙΝΑΣ 37, DRAMA MUNICIPALITY	2521400086	system_chris@yahoo.gr	All types	No	No	DRAMA	DRAMA
236	12458	ΤΣΕΛΕΓΚΙΔΗΣ ΙΟΡΔΑΝΗΣ	ΑΝΑΣΤΑΣΙΟΥ ΜΑΚΡΗ 8, DRAMA MUNICIPALITY	2521030065	iordanis_tsel@yahoo.gr	All types	All types	All types	DRAMA	DRAMA
237	10239	ΤΣΙΑΡΑΣ ΕΥΑΓΓΕΛΟΣ	ΣΜΥΡΝΗΣ 2, DRAMA MUNICIPALITY	2521036250	tsiarasv@gmail.com	All types	All types	No	DRAMA	DRAMA
238	1199	ΤΣΙΜΠΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	Εμμανουήλ Παπά 11, DRAMA MUNICIPALITY	2521023319	mid_tsik@otenet.gr	All types	All types	All types	DRAMA	DRAMA
239	10704	ΤΣΙΤΙΝΙΔΗΣ ΕΥΑΓΓΕΛΟΣ	ΙΟΥΣΤΙΝΙΑΝΟΥ 137, DRAMA MUNICIPALITY	2521033931 6937117779	eyaggelost@yahoo.gr	Residences	No	No	DRAMA	DRAMA
240	9115	ΧΑΤΖΗΣΤΕΦΑΝΟΥ ΚΩΝΣΤΑΝΤΙΝΟΣ	Μ. ΑΛΕΞΑΝΔΡΟΥ 115, DRAMA MUNICIPALITY	2521022934	k_hatzi@teemail.gr	All types	No	No	DRAMA	DRAMA
241	14945	ΧΑΤΖΗΤΕΚΕΛΗΣ ΙΩΑΝΝΗΣ	ΒΕΡΓΙΝΑΣ 114, DRAMA MUNICIPALITY	2521026104	chatzitekelis@gmail.com	All types	No	No	DRAMA	DRAMA
242	1901	ΒΕΤΟΣ ΓΡΗΓΟΡΙΟΣ	ΚΟΝΔΥΛΗ 35, ΔΟΧΑΤΟ MUNICIPALITY	2521051675	vetosgr@otenet.gr	Residences	Residences till100kW	Residences till100kW	DRAMA	DRAMA
243	708	ΗΓΕΜΩΝ ΘΩΜΑΣ	ΔΗΜΟΣ ΔΟΞΑΤΟΥ -, ΔΟΧΑΤΟ MUNICIPALITY	6972853191	igemon09@gmail.com	All types	All types	All types	DRAMA	DRAMA
244	14953	ΘΑΣΙΤΟΥ ΒΑΡΒΑΡΑ	- -, ΔΟΧΑΤΟ MUNICIPALITY	2521068409	veratha@gmail.com	All types	No	No	DRAMA	DRAMA
245	8290	ΧΑΧΑΓΙΟΠΟΥΛΟΣ ΒΑΣΙΛΕΙΟΣ	Κ.ΚΑΡΑΜΑΝΛΗ 85, ΔΟΧΑΤΟ MUNICIPALITY	25210-67523	billy.Xa.1@gmail.com	All types	No	No	DRAMA	DRAMA
246	8205	ΚΑΤΗΡΤΖΙΔΗΣ ΙΩΑΝΝΗΣ	ΣΥΛΛΑ 5, ΔΗΜΟΣ ΚΑΤΟ NEVROKOPI MUNICIPALITY	2523022901	pkets@tee.gr	All types	All types	All types	KATO NEVROKOPI	DRAMA
247	7580	ΒΑΡΥΤΙΜΙΔΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΦΙΛΙΠΠΟΥ 2, PROSOTSANI MUNICIPALITY	2522022470	mbaritm@yahoo.gr	All types	No	No	PRSOTSANI	DRAMA



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248	12643	ΖΑΜΠΑΣ ΧΡΗΣΤΟΣ	ΚΟΛΟΚΟΤΡΩΝΗ 1, PROSOTSANI MUNICIPALITY	2522022578	christosz1981@yahoo.com	All types	All types	All types	PRSOTSANI	DRAMA
249	1818	ΑΓΑΘΑΚΗ ΝΙΚΗ	40 ΕΚΚΛΗΣΙΩΝ 3, ΧΑΝΘΗ MUNICIPALITY	2541020773 - 2541021458	agathaki@hol.gr	All types	All types	All types	XANTHI	XANTHI
250	13334	ΑΓΓΕΛΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΖΑΛΟΓΓΟΥ 31, ΧΑΝΘΗ MUNICIPALITY	2541021682	kangelakis@gmail.com	All types	No	All types	XANTHI	XANTHI
251	7994	ΑΜΠΑΤΖΗΣ ΙΩΑΝΝΗΣ	ΧΑΤΖΗΣΤΑΥΡΟΥ 8, ΧΑΝΘΗ MUNICIPALITY	2541074316	ampatzis_is@yahoo.gr	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
252	5601	ΑΝΤΩΝΙΑΔΗΣ ΧΡΗΣΤΟΣ	ΥΔΡΑΣ 25, ΧΑΝΘΗ MUNICIPALITY	6979708081	cantoniadis79@hotmail.com	All types	All types	All types	XANTHI	XANTHI
253	13916	ΑΥΓΕΡΗΣ ΛΟΥΚΑΣ	ΑΓΙΟΥ ΓΕΩΡΓΙΟΥ 8, ΧΑΝΘΗ MUNICIPALITY	2541063498	loukasavgeris@gmail.com	All types	No	No	XANTHI	XANTHI
254	11853	ΒΑΒΑΤΣΗ ΣΤΥΛΙΑΝΗ	ΜΙΚΡΑΣ ΑΣΙΑΣ 30-32, ΧΑΝΘΗ MUNICIPALITY	2541105010	vavatsi@hotmail.com	All types	No	No	XANTHI	XANTHI
255	13035	ΒΑΣΙΛΟΠΟΥΛΟΥ ΡΩΞΑΝΗ	40 ΕΚΚΛΗΣΙΩΝ 33, ΧΑΝΘΗ MUNICIPALITY	2541062930	odoofy@yahoo.com	All types	All types	All types	XANTHI	XANTHI
256	1477	ΒΕΖΕΡΗΣ ΔΗΜΗΤΡΙΟΣ	ΛΕΥΚΙΠΠΟΥ 6, ΧΑΝΘΗ MUNICIPALITY	2541084084	leader@cosmos4u.com	All types	All types	All types	XANTHI	XANTHI
257	13180	ΒΕΛΛΙΔΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΜΕΣΟΛΟΓΓΙΟΥ 44, ΧΑΝΘΗ MUNICIPALITY	2541028859	vellidisa@yahoo.gr	Residences	No	No	XANTHI	XANTHI
258	51	ΒΛΑΧΟΥ ΣΤΑΥΡΟΥΛΑ	ΗΡΩΩΝ ΚΥΠΡΟΥ (ή ΚΩΝΣΤΑΝΤΙΝΟΥ ΜΠΕΝΗ) 27, ΧΑΝΘΗ MUNICIPALITY	2541083929 / 2541083924	s.vlahoy@kefalidisg.gr	All types	All types	All types	XANTHI	XANTHI
259	4400	ΒΟΡΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	Μ. ΒΟΓΔΟΥ 14-16, ΧΑΝΘΗ MUNICIPALITY	2541072005	dimivor@xan.forthnet.gr	All types	No	No	XANTHI	XANTHI
260	13316	ΓΑΛΗΝΟΥ ΕΛΕΝΑ	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 21, ΧΑΝΘΗ MUNICIPALITY	25410-83706	e-galin@hotmail.com	All types	No	No	XANTHI	XANTHI
261	10379	ΓΙΑΝΝΙΚΗΣ ΒΑΣΙΛΕΙΟΣ	ΣΤΑΘΜΟΥ 23, ΧΑΝΘΗ MUNICIPALITY	2541073898	vgiannikis1105@gmail.com	All types	No	No	XANTHI	XANTHI
262	10085	ΓΙΑΝΝΟΠΟΥΛΟΥ ΜΑΡΙΑ	ΜΕΣΟΛΟΓΓΙΟΥ 2, ΧΑΝΘΗ MUNICIPALITY	2541062370	MGIANNOPULU@GMAIL.COM	All types	No	No	XANTHI	XANTHI
263	11755	ΓΙΑΝΝΩΤΑΣ ΣΤΑΥΡΟΣ	ΠΡΩΤΑΓΟΡΑ 27, ΧΑΝΘΗ MUNICIPALITY	25410 28720	STAGIANNOTAS@YAHOO.GR	All types	No	No	XANTHI	XANTHI

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264	5844	ΓΚΙΟΓΚΗΣ ΙΩΑΝΝΗΣ	28ης ΟΚΤΩΒΡΙΟΥ 161, ΧΑΝΘΗ MUNICIPALITY	2541084539	gianniskgiogkis@yahoo.gr	All types	All types	All types	XANTHI	XANTHI
265	1718	ΔΕΛΚΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	Μ.ΚΑΡΑΟΛΗ 61, ΧΑΝΘΗ MUNICIPALITY	2541073540	kdelk@tee.gr	All types	All types	All types	XANTHI	XANTHI
266	11194	ΔΕΜΕΡΤΖΗ ΞΑΝΘΗ	ΣΤΑΘΜΟΥ 21, ΧΑΝΘΗ MUNICIPALITY	2541028558	xdemertz@yahoo.gr	All types	No	No	XANTHI	XANTHI
267	11958	ΔΙΑΜΑΝΤΙΔΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΑΡΧ. ΧΡΙΣΤΟΔΟΥΛΟΥ 66, ΧΑΝΘΗ MUNICIPALITY	2541029083	alediama@gmail.com	All types	All types	All types	XANTHI	XANTHI
268	5191	ΔΙΑΜΑΝΤΙΔΗΣ ΙΩΑΝΝΗΣ	ΔΗΜΟΚΡΙΤΟΥ & ΑΙΜΟΥ 1, ΧΑΝΘΗ MUNICIPALITY	2541066001	energiajo@gmail.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
269		ΔΙΑΜΑΝΤΙΔΗΣ ΙΩΑΝΝΗΣ & ΣΙΑ ΟΕ	Π. ΚΥΡΙΑΛΟΥ 3Α	2541066001	energiajo@gmail.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
270	10373	ΕΛΕΥΘΕΡΙΑΔΗΣ ΛΕΩΝΙΔΑΣ	ΗΡΩΩΝ 101, ΧΑΝΘΗ MUNICIPALITY	2541021501	leon.elefth@hotmail.com	All types	No	No	XANTHI	XANTHI
271	1926	ΕΛΕΥΘΕΡΙΟΥ ΚΥΠΑΡΙΣΣΙΑ	ΗΡΩΩΝ 101, ΧΑΝΘΗ MUNICIPALITY	25410-21501	k.eleftheriou@hotmail.gr	Residences	No	No	XANTHI	XANTHI
272	4176	ΕΥΦΡΑΙΜΙΔΗΣ ΙΟΡΔΑΝΗΣ	ΑΓ. ΕΛΕΥΘΕΡΙΟΥ 4, ΧΑΝΘΗ MUNICIPALITY	2541078294	dan_efr@hol.gr	All types	No	No	XANTHI	XANTHI
273	4054	ΖΕΡΝΙΔΗΣ ΝΙΚΟΛΑΟΣ	4ΗΣ ΟΚΤΩΒΡΙΟΥ 15, ΧΑΝΘΗ MUNICIPALITY	2541070605	nzeren@tee.gr	All types	No	No	XANTHI	XANTHI
274		ΖΕΡΝΙΔΗΣ ΝΙΚ. & ΣΙΑ Ο.Ε.	4ης ΟΚΤΩΒΡΙΟΥ 15	2541070605	nzeren@tee.gr	All types	No	No	XANTHI	XANTHI
275	13129	ΖΙΑΓΚΛΙΑΒΟΣ ΔΗΜΗΤΡΙΟΣ	ΒΕΝΙΖΕΛΟΥ 72-76, ΧΑΝΘΗ MUNICIPALITY	2541068484	DIMITRIOSZIA@YAHOO.GR	All types	All types	All types	XANTHI	XANTHI
276	1339	ΖΟΥΡΙΔΗΣ ΣΤΑΥΡΟΣ	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 20, ΧΑΝΘΗ MUNICIPALITY	2541067575	stavros@zouridis.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
277		Σ. ΖΟΥΡΙΔΗΣ- Χ. ΚΑΠΑΓΕΡΙΔΟΥ, ΣΥΜΒΟΥΛΟΙ ΜΗΧΑΝΙΚΟΙ Ο.Ε.	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 20	25410 67575	stavros@zouridis.com	All types	Residences till100kW	Residences till100kW	XANTHI	XANTHI
278	3528	ΗΛΙΑΔΗΣ ΛΕΩΝΙΔΑΣ	ΧΑΤΧΗΣΤΑΥΡΟΥ 16, ΧΑΝΘΗ MUNICIPALITY	2541029504	ilileon@yahoo.gr	All types	All types	All types	XANTHI	XANTHI
279	13416	ΘΕΩΔΩΡΙΔΗΣ ΣΠΥΡΙΔΩΝ	ΔΑΓΚΛΗ 1 - 3, ΧΑΝΘΗ MUNICIPALITY	2541073375	sptheodoridis@gmail.com	All types	No	No	XANTHI	XANTHI



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280	3159	ΙΑΚΩΒΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΑΝΑΤΟΛΙΚΗΣ ΘΡΑΚΗΣ 39-41, ΧΑΝΘΗ MUNICIPALITY	2541063514	niako@tee.gr	All types	No	No	XANTHI	XANTHI
281	2266	ΙΑΤΡΑΚΗΣ ΙΩΑΝΝΗΣ	ΕΛ. ΒΕΝΙΖΕΛΟΥ 72 - 76, ΧΑΝΘΗ MUNICIPALITY	25410 64266	iiatrakis@tee.gr	All types	All types	All types	XANTHI	XANTHI
282	14512	ΙΜΠΡΑΗΜ ΟΓΛΟΥ ΣΟΥΧΕΙΛΑ	ΧΑΤΖΗΣΤΑΥΡΟΥ 20, ΧΑΝΘΗ MUNICIPALITY	2541070003	s.ibraimoglou@gmail.com	All types	No	No	XANTHI	XANTHI
283	2309	ΙΩΑΝΝΙΔΗΣ ΘΩΜΑΣ	Γ. ΚΟΝΔΥΛΗ 32, ΧΑΝΘΗ MUNICIPALITY	25410 65400	tioanni@otenet.gr	All types	All types	All types	XANTHI	XANTHI
284	9057	ΚΑΓΙΑΝΤΑΛΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΙΩΝΟΣ ΔΡΑΓΟΥΜΗ 3, ΧΑΝΘΗ MUNICIPALITY	2541078514	kagiadalidis@teemail.gr	All types	All types	All types	XANTHI	XANTHI
285	12258	ΚΑΠΑΓΕΡΙΔΟΥ ΧΑΡΙΚΛΕΙΑ	ΛΕΩΦΟΡΟΥ ΣΤΡΑΤΟΥ 6, ΧΑΝΘΗ MUNICIPALITY	2541067575/2 541078477	x.kapageridou@hotmail.com	All types	No	No	XANTHI	XANTHI
286		Σ.ΖΟΥΡΙΔΗΣ-Χ.ΚΑΠΑΓΕΡΙΔΟΥ, ΣΥΜΒΟΥΛΟΙ ΜΗΧΑΝΙΚΟΙ Ο.Ε.	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 20	25410 67575	stavros@zouridis.com	All types	Residences till100kW	Residences till100kW	XANTHI	XANTHI
287	14808	ΚΑΡΑΚΑΤΣΑΝΗ ΜΑΡΙΑ	ΣΜΥΡΝΗΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541064380	karakatsanimaria@gmail.com	All types	No	No	XANTHI	XANTHI
288	7970	ΚΑΡΑΜΑΝΙΔΗΣ ΑΡΙΣΤΟΚΛΗΣ	Κονδύλη & Πιαλόγλου 6, ΧΑΝΘΗ MUNICIPALITY	2541083133	karamanidis@arc-group.gr	All types	All types	All types	XANTHI	XANTHI
289		ARC GROUP ΕΠΕ	ΚΟΝΔΥΛΗ & ΠΙΑΛΟΓΛΟΥ 6	2541083133	karamanidis@arc-group.gr	All types	All types	All types	XANTHI	XANTHI
290	12918	ΚΑΡΑΜΟΥΖΑ ΑΛΕΞΑΝΔΡΑ	ΔΑΓΚΛΗ 1-3, ΧΑΝΘΗ MUNICIPALITY	6945983126	aldkaram@hotmail.com	All types	No	No	XANTHI	XANTHI
291	11340	ΚΑΡΥΟΦΥΛΛΙΔΗΣ ΕΥΣΤΡΑΤΙΟΣ	ΟΔΥΣΣΕΩΣ 28, ΧΑΝΘΗ MUNICIPALITY	2541028854	skariofillidis@envirosol.gr	All types	No	No	XANTHI	XANTHI
292	12097	ΚΑΤΣΙΓΙΑΝΝΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΔΑΓΚΛΗ 1-3, ΧΑΝΘΗ MUNICIPALITY	2541066140	pkatsig@ee.duth.gr	All types	All types	All types	XANTHI	XANTHI
293	9991	ΚΕΣΟΥΔΑΚΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΝ. ΘΡΑΚΗΣ 4, ΧΑΝΘΗ MUNICIPALITY	2541072553	kon_nikolaidou@yahoo.com	Residences	No	No	XANTHI	XANTHI
294	8357	ΚΕΦΑΛΙΔΟΥ ΜΑΡΙΑΝΘΗ	Γ.ΣΤΑΥΡΟΥ 14-16, ΧΑΝΘΗ MUNICIPALITY	2541076769	antoniskartas@gmail.com	All types	No	No	XANTHI	XANTHI
295	9328	ΚΕΧΑΓΙΑΣ ΚΩΝ/ΝΟΣ	ΣΜΥΡΝΗΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541073660	kostkech@gmail.com	All types	No	No	XANTHI	XANTHI

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296	7298	ΚΙΑΚΟΣ ΝΕΚΤΑΡΙΟΣ	ΒΛΑΧΟΠΟΥΛΟΥ 5, ΧΑΝΘΗ MUNICIPALITY	2541023111	nkiakos@gmail.com	All types	All types	All types	XANTHI	XANTHI
297	14636	ΚΙΟΥΡΚΤΣΙΔΟΥ ΜΑΡΙΑ	40 ΕΚΚΛΗΣΙΩΝ 1, ΧΑΝΘΗ MUNICIPALITY	2541075210	mkiourktsidou@gmail.com	All types	No	No	XANTHI	XANTHI
298	12982	ΚΟΚΛΙΤΗΣ ΑΘΑΝΑΣΙΟΣ	ΣΑΡΑΝΤΑΠΟΡΟΥ 12, ΧΑΝΘΗ MUNICIPALITY	2541301220	koklitis@gmail.com	All types	No	No	XANTHI	XANTHI
299	13135	ΚΟΤΣΙΚΗΣ ΑΝΤΩΝΙΟΣ	ΧΑΤΖΗΣΤΑΥΡΟΥ 8, ΧΑΝΘΗ MUNICIPALITY	2541083744	kotsikis@emteng.gr	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
300	11317	ΚΟΥΣΤΕΝΗΣ ΝΙΚΟΛΑΟΣ	ΑΝΑΤΟΛΙΚΗΣ ΘΡΑΚΗΣ 2, ΧΑΝΘΗ MUNICIPALITY	2541084424	nkoustenis@msn.com	All types	No	No	XANTHI	XANTHI
301	12707	ΚΡΥΣΤΑΛΛΙΔΟΥ ΟΛΥΜΠΙΑ	ΑΡ. ΠΙΑΛΟΓΛΟΥ 6-Β, ΧΑΝΘΗ MUNICIPALITY	-	olympia.krystallidou@gmail.com	All types	No	No	XANTHI	XANTHI
302	14730	ΚΥΡΚΟΥΣΗ ΓΕΩΡΓΙΑ	ΔΑΓΚΛΗ & ΣΜΥΡΝΗΣ 3, ΧΑΝΘΗ MUNICIPALITY	2541069179	gkyrkousi@gmail.com	All types	No	No	XANTHI	XANTHI
303	6436	ΛΑΖΙΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΣΜΥΡΝΗΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541077553	vaslazidis@yahoo.gr	All types	All types	All types	XANTHI	XANTHI
304	11008	ΛΟΗ ΜΑΡΙΑΝΝΑ	ΒΕΝΙΖΕΛΟΥ 84, ΧΑΝΘΗ MUNICIPALITY	2541102240	marianloi@ymail.com	All types	No	No	XANTHI	XANTHI
305	14347	ΜΑΝΤΟΣ ΜΕΝΕΛΑΟΣ	40 Εκκλησιών 3, ΧΑΝΘΗ MUNICIPALITY	6977692028	men.mantos@gmail.com	All types	No	No	XANTHI	XANTHI
306	14894	ΜΙΛΚΙΔΟΥ ΑΘΑΝΑΣΙΑ	ΠΡΑΞΙΤΕΛΟΥΣ 28-30, ΧΑΝΘΗ MUNICIPALITY	2541028858	smilkidou@yahoo.gr	All types	All types	No	XANTHI	XANTHI
307	14420	ΜΠΑΜΠΟΥΡΗΣ ΕΥΣΤΑΘΙΟΣ	ΗΦΑΙΣΤΟΥ 5, ΧΑΝΘΗ MUNICIPALITY	2541067575	stathasss@hotmail.com	Residences	No	No	XANTHI	XANTHI
308	14043	ΜΠΟΤΣΙΟΓΛΟΥ ΒΑΣΙΛΕΙΟΣ	ΑΒΕΡΩΦ 16, ΧΑΝΘΗ MUNICIPALITY	2541067928	botsioglou@gmail.com	All types	No	No	XANTHI	XANTHI
309	9261	ΜΠΟΥΡΟΥΤΖΗ ΑΝΔΡΟΝΙΚΗ	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 21, ΧΑΝΘΗ MUNICIPALITY	2541083706	bouroutziniki@hotmail.com	All types	No	No	XANTHI	XANTHI
310	8591	ΝΙΚΟΛΑΪΔΟΥ ΚΩΝΣΤΑΝΤΙΝΑ	ΑΝ. ΘΡΑΚΗΣ 4, ΧΑΝΘΗ MUNICIPALITY	2541072553	kon_nikolaidou@yahoo.com	All types	No	No	XANTHI	XANTHI
311	13803	ΝΤΑΝΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΝΔΡΙΑΝΟΥΠΟΛΕΩΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541025850	danisdim1@gmail.com	All types	No	No	XANTHI	XANTHI
312	11847	ΝΤΑΦΛΟΥ ΘΕΟΦΑΝΕΙΑ	ΚΑΠΝΕΡΓΑΤΩΝ 22, ΧΑΝΘΗ MUNICIPALITY	2541029690	fani_daf@yahoo.gr	Residences	No	No	XANTHI	XANTHI



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313	4536	ΝΤΑΦΟΥΛΗΣ ΒΑΣΙΛΕΙΟΣ	ΕΥΞΕΙΝΟΥ ΠΟΝΤΟΥ 7, ΧΑΝΘΗ MUNICIPALITY	2541064266, 2541076656, 6979670707	bdafoulis@yahoo.gr	All types	All types	All types	XANTHI	XANTHI
314	8610	ΝΤΟΝΤΗΣ ΓΕΩΡΓΙΟΣ	ΜΑΚΕΔΟΝΙΑΣ 20, ΧΑΝΘΗ MUNICIPALITY	2541084360, 6945421394	gntontis@envima.gr	All types	No	No	XANTHI	XANTHI
315	9297	ΠΑΝΟΠΟΥΛΟΥ ΑΙΚΑΤΕΡΙΝΗ	ΑΘΗΝΩΝ 44-46, ΧΑΝΘΗ MUNICIPALITY	2310435314	katpanopoulou@yahoo.gr	All types	No	No	XANTHI	XANTHI
316	10512	ΠΑΠΑΔΟΠΟΥΛΟΣ ΔΙΟΓΕΝΗΣ	ΝΑΥΑΡΙΝΟΥ 11, ΧΑΝΘΗ MUNICIPALITY	25410 65225	dioggaz@yahoo.com	All types	No	No	XANTHI	XANTHI
317	12852	ΠΑΠΑΔΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ	ΣΚΙΑΘΟΥ 13, ΧΑΝΘΗ MUNICIPALITY	2541100547	papanikoss3@yahoo.gr	All types	No	No	XANTHI	XANTHI
318	9536	ΠΑΠΑΔΟΠΟΥΛΟΥ ΔΕΣΠΟΙΝΑ	28ΗΣ ΟΚΤΩΒΡΙΟΥ 264, ΧΑΝΘΗ MUNICIPALITY	2541067650	desmile_p@yahoo.gr	All types	No	No	XANTHI	XANTHI
319	5239	ΠΑΠΑΕΜΜΑΝΟΥΗΛ ΑΝΕΣΤΗΣ	Μ. ΒΟΓΔΟΥ 14-16, ΧΑΝΘΗ MUNICIPALITY	2541083823	erecta@gmail.com	All types	No	No	XANTHI	XANTHI
320	13452	ΠΑΠΑΣΥΜΕΩΝ ΔΑΜΙΑΝΟΣ	ΑΝΑΞΑΡΧΟΥ 2, ΧΑΝΘΗ MUNICIPALITY	2541300259- 6972334883	grgrdamianos@hotmail.com	Residences	No	No	XANTHI	XANTHI
321	306	ΠΑΡΙΣΗΣ ΙΩΑΝΝΗΣ	4ης ΟΚΤΩΒΡΙΟΥ 6, ΧΑΝΘΗ MUNICIPALITY	2541020022	parisis@pyrothra.gr	All types	All types	All types	XANTHI	XANTHI
322	3157	ΠΑΤΣΗΣ ΒΑΣΙΛΕΙΟΣ	ΤΣΙΜΙΣΚΗ 22, ΧΑΝΘΗ MUNICIPALITY	2541066470	patsis@tee.gr	All types	No	No	XANTHI	XANTHI
323	7275	ΠΑΥΛΟΠΟΥΛΟΣ ΙΩΑΝΝΗΣ	ΚΟΡΑΗ 2, ΧΑΝΘΗ MUNICIPALITY	2541065183	paulopoulos@hotmail.com	All types	All types	All types	XANTHI	XANTHI
324	14634	ΠΕΤΡΙΔΗΣ ΣΤΕΦΑΝΟΣ	ΗΡΩΩΝ ΚΥΠΡΟΥ 49, ΧΑΝΘΗ MUNICIPALITY	2541071920	petridis_stef@teemail.gr	All types	All types	No	XANTHI	XANTHI
325	11809	ΠΕΧΤΕΛΙΔΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΟΡΦΕΩΣ 45, ΧΑΝΘΗ MUNICIPALITY	6945551957	pechtelidis@yahoo.gr	All types	All types	All types	XANTHI	XANTHI
326	11513	ΠΙΑΛΟΓΛΟΥ ΑΓΓΕΛΙΚΗ	ΜΙΧΑΗΛ ΒΟΓΔΟΥ 20, ΧΑΝΘΗ MUNICIPALITY	2541028160	a.pialoglou@gmail.com	Residences	No	No	XANTHI	XANTHI
327	9133	ΠΟΛΥΖΩΗ ΜΑΡΙΑ	ΜΑΚΡΥΓΙΑΝΝΗ 1, ΧΑΝΘΗ MUNICIPALITY	2541083656	mapolyzoi@gmail.com	No	All types	All types	XANTHI	XANTHI
328	9334	ΠΟΛΥΖΩΗ ΧΡΙΣΤΙΝΑ	ΜΑΚΡΥΓΙΑΝΝΗ 1, ΧΑΝΘΗ MUNICIPALITY	2541083656	chpolyzoi@gmail.com	All types	No	No	XANTHI	XANTHI



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329	14161	ΠΟΥΡΣΑΝΙΔΗΣ ΙΩΑΝΝΗΣ	ΑΙΜΟΥ 6Α, ΧΑΝΘΗ MUNICIPALITY	2541071219	ypoursanides@gmail.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
330	650	ΡΑΝΟΣ ΟΡΕΣΤΗΣ	ΠΛΑΤΕΙΑ ΔΗΜΟΚΡΑΤΕΙΑΣ (ASTRON CENTER), ΧΑΝΘΗ MUNICIPALITY	2541076239	oeranos@otenet.gr	All types	All types	All types	XANTHI	XANTHI
331	11638	ΣΑΒΒΟΠΟΥΛΟΣ ΧΑΡΑΛΑΜΠΟΣ	40 ΕΚΛΗΣΣΙΩΝ 3, ΧΑΝΘΗ MUNICIPALITY	2541402167	ingsavvopoulos@yahoo.gr	All types	No	No	XANTHI	XANTHI
332	7328	ΣΑΒΟΓΛΟΥ ΣΑΒΟΠΟΥΛΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΣΜΥΡΝΗΣ 4-6, ΧΑΝΘΗ MUNICIPALITY	2541065440	savopk@gmail.com	All types	All types	All types	XANTHI	XANTHI
333	11384	ΣΕΡΓΚΕΝΛΙΔΗΣ ΓΕΩΡΓΙΟΣ	ΑΓΙΟΥ ΕΛΕΥΘΕΡΙΟΥ 27, ΧΑΝΘΗ MUNICIPALITY	2541025553	serggeo@yahoo.com	All types	No	No	XANTHI	XANTHI
334	9447	ΣΕΡΕΤΗΣ ΙΩΑΝΝΗΣ	4ης ΟΚΤΩΒΡΙΟΥ & ΗΠΕΙΡΟΥ 17, ΧΑΝΘΗ MUNICIPALITY	2541083550	gseretis@rythmost.gr	Residences	No	No	XANTHI	XANTHI
335	13151	ΣΕΤΑΤ ΟΓΛΟΥ ΧΟΥΣΕΪΝ	Λ. ΣΤΡΑΤΟΥ 20, ΧΑΝΘΗ MUNICIPALITY	2541070366	hsetatoglou@hotmail.com	All types	All types	No	XANTHI	XANTHI
336	1165	ΣΠΥΡΙΔΟΠΟΥΛΟΣ ΗΛΙΑΣ	ΑΔΡΙΑΝΟΥΠΟΛΕΩΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541072561	spyr.elias@hotmail.com	All types	No	No	XANTHI	XANTHI
337	1494	ΣΤΥΛΙΑΝΙΔΗΣ ΓΕΩΡΓΙΟΣ	Μ.ΚΑΡΑΟΛΗ 61, ΧΑΝΘΗ MUNICIPALITY	2541020608	coama@otenet.gr	All types	All types	All types	XANTHI	XANTHI
338	14615	ΤΑΣΙΟΣ ΑΡΙΣΤΕΙΔΗΣ	ΧΑΤΖΗΣΤΑΥΡΟΥ ΚΑΙ ΑΝΑΤΟΛΙΚΗΣ ΘΡΑΚΗΣ 4, ΧΑΝΘΗ MUNICIPALITY	2541067007	lefkipo1@otenet.gr	All types	No	No	XANTHI	XANTHI
339	6285	ΤΑΤΑΡΗΣ ΔΗΜΗΤΡΙΟΣ	ΧΑΤΖΗΣΤΑΥΡΟΥ 8, ΧΑΝΘΗ MUNICIPALITY	2541083744	info@emteng.gr	All types	All types	All types	XANTHI	XANTHI
340	9731	ΤΕΡΖΟΓΛΟΥ ΘΕΟΔΩΡΟΣ	Π.ΤΣΑΛΔΑΡΗ 98, ΧΑΝΘΗ MUNICIPALITY	2541076281	TEOTERG@GMAIL.COM	All types	No	No	XANTHI	XANTHI
341	9370	ΤΖΕΛΕΠΗ ΕΛΕΝΗ	ΑΝΤΙΟΧΕΙΑΣ 30-32, ΧΑΝΘΗ MUNICIPALITY	2541075204	tzelepielena@yahoo.com	All types	No	No	XANTHI	XANTHI
342	12713	ΤΡΙΜΙΝΤΖΙΟΣ ΓΕΩΡΓΙΟΣ	ΟΡΦΕΩΣ 54, ΧΑΝΘΗ MUNICIPALITY	2541072178	g.trimintzios@gmail.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
343	10864	ΤΡΙΜΙΝΤΖΙΟΥ ΑΛΕΞΑΝΔΡΑ	ΟΡΦΕΩΣ 54, ΧΑΝΘΗ MUNICIPALITY	2541072178	trimintziou@gmail.com	All types	All types	All types	XANTHI	XANTHI
344	2832	ΤΣΑΠΑΝΙΔΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΑΝΑΤΟΛΙΚΗΣ ΘΡΑΚΗΣ 2, ΧΑΝΘΗ MUNICIPALITY	2541024477	atsapani@otenet.gr	All types	No	No	XANTHI	XANTHI



345	8595	ΤΣΕΛΕΠΗ ΑΝΝΕΤΑ	COSMOS CENTER ΚΤΙΡΙΟ Δ, ΧΑΝΘΗ MUNICIPALITY	2541070511	tselepi_a@windowslive.com	All types	No	No	XANTHI	XANTHI
346	13913	ΤΣΕΤΙΝΕΣ ΣΤΥΛΙΑΝΟΣ	ΜΕΣΟΛΟΓΓΙΟΥ 3, ΧΑΝΘΗ MUNICIPALITY	6948071900	stsetines@gmail.com	All types	No	No	XANTHI	XANTHI
347	8677	ΤΣΙΦΤΕΛΙΔΟΥ ΜΑΡΙΑ	ΑΝΔΡΙΑΝΟΥΠΟΛΕΩΣ 3-5, ΧΑΝΘΗ MUNICIPALITY	2541062292	tsiftelidou@gmail.com	All types	No	No	XANTHI	XANTHI
348	11498	ΤΣΟΥΡΕΚΑ ΚΥΡΙΑΚΗ	ΠΡΑΞΙΤΕΛΟΥΣ ΣΟΑ ΟΙΚΟΔΟΜΗ Ε, ΧΑΝΘΗ MUNICIPALITY	2541400608	ktsoureka@yahoo.com	Residences	No	No	XANTHI	XANTHI
349	1403	ΦΟΥΦΑΣ ΠΑΝΤΕΛΗΣ	ΣΤ. ΒΛΑΧΟΠΟΥΛΟΥ 5, ΧΑΝΘΗ MUNICIPALITY	2541062737	foufas@teemail.gr	All types	No	No	XANTHI	XANTHI
350	12203	ΦΥΣΕΝΤΖΙΔΟΥ ΕΙΡΗΝΗ	ΒΛΑΧΟΠΟΥΛΟΥ 5-9, ΧΑΝΘΗ MUNICIPALITY	2541023111	ifysentz@hotmail.com	All types	No	No	XANTHI	XANTHI
351	8829	ΦΥΤΟΠΟΥΛΟΣ ΠΑΥΛΟΣ	ΒΕΝΙΖΕΛΟΥ 84, ΧΑΝΘΗ MUNICIPALITY	2541020107 / 6972099585	pf1978@hotmail.com	All types	All types	All types	XANTHI	XANTHI
352	8866	ΦΩΤΗΣ ΔΗΜΗΤΡΙΟΣ	ΒΕΝΙΖΕΛΟΥ 84, ΧΑΝΘΗ MUNICIPALITY	2541102240	fotisd@teemail.gr	All types	No	No	XANTHI	XANTHI
353	13754	ΧΑΛΗΛ ΟΓΛΟΥ ΜΟΥΣΤΑΦΑ	ΣΜΗΝΑΓΟΥ ΜΗΤΡΑΚΗ 7, ΧΑΝΘΗ MUNICIPALITY	2541063393 6974391800	haliloglumustafa@gmail.co m	All types	No	No	XANTHI	XANTHI
354	13450	ΧΑΣΑΝ ΚΕΧΑΓΙΑ ΣΟΥΚΡΗ	Μ. ΚΑΡΑΟΛΗ 61, ΧΑΝΘΗ MUNICIPALITY	6938152629	skechagi@gmail.com	All types	No	No	XANTHI	XANTHI
355	8437	ΧΑΤΖΗΥΑΓΓΕΛΛΟΥ ΑΘΑΝΑΣΙΟΣ	ΤΖΑΒΕΛΑ 29, ΧΑΝΘΗ MUNICIPALITY	2541072232	ath.chatz@hotmail.com	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
356	9056	ΧΑΤΖΟΠΟΥΛΟΣ ΧΡΗΣΤΟΣ	ΣΑΡΑΝΤΑΠΟΡΟΥ 11, ΧΑΝΘΗ MUNICIPALITY	6997168393	chchatzop@gmail.com	All types	No	No	XANTHI	XANTHI
357	9043	ΧΕΙΜΑΡΙΩΤΗΣ ΗΛΙΑΣ	ΜΕΣΟΛΟΓΓΙΟΥ 50, ΧΑΝΘΗ MUNICIPALITY	2541063638	xeimaro@teemail.gr	All types	All types	All types	XANTHI	XANTHI
358	5524	ΧΙΟΝΙΔΟΥ ΧΡΥΣΟΥΛΑ	ΣΑΡΑΝΤΑΠΟΡΟΥ 55-59, ΧΑΝΘΗ MUNICIPALITY	25410-78910	altikapa@otenet.gr	Residences	Residences till100kW	Residences till100kW	XANTHI	XANTHI
359	8573	ΧΡΥΣΟΣΤΟΜΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	12 ΑΠΟΣΤΟΛΩΝ 7Α, ΧΑΝΘΗ MUNICIPALITY	6948367469	dimichry@teemail.gr	All types	No	No	XANTHI	XANTHI
360	9576	ΔΟΛΙΑΝΙΤΟΥ ΣΟΦΙΑ	Π. ΖΥΓΟΣ -, AVDIRA MUNICIPALITY	6973027219	dolianitou@yahoo.gr	All types	No	No	AVDIRA	XANTHI



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361	12299	ΜΑΡΓΑΡΙΤΗΣ ΘΕΟΔΩΡΟΣ	Μέλισσα, ΤΟΠΙΡΟΥ MUNICIPALITY	2541094126 - 6974927626	thedmarg@windowslive.com	Residences	Residences till100kW	Residences till100kW	ΤΟΠΕΙΡΟΣ	XANTHI
362	8853	ΑΔΑΜΙΔΟΥ ΑΛΕΞΙΑ	ΑΙΝΟΥ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531071212	alexiaadamidou@gmail.com	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
363	10	ΑΛΕΥΡΟΠΟΥΛΟΣ ΑΘΑΝΑΣΙΟΣ	ΓΕΝΝΑΣ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531070401	aaleuro@otenet.gr	All types	All types	All types	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
364	9264	ΑΜΑΞΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ	ΠΑΡΝΑΣΣΟΥ 10, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531022416	user10056@hotmail.com	Residences	Residences till100kW	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
365	1175	ΑΝΑΓΝΩΣΤΟΥ ΜΑΡΙΑ	ΑΠΟΣΤΟΛΟΥ ΣΟΥΖΟΥ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531070980	maran@otenet.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
366	25	ΑΝΤΩΝΙΑΔΗΣ ΑΝΤΩΝΙΟΣ	ΑΓΙΟΥ ΓΕΩΡΓΙΟΥ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531025052	engant@tee.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
367	6939	ΑΞΩΝΙΔΟΥ ΚΑΛΛΙΟΠΗ ΓΕΩΡΓΙΑ	ΙΕΡΩΝΥΜΟΥ 12, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531080145	axonidou@gmail.com	All types	All types	All types	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
368	13633	ΑΡΑΜΠΑΤΖΗΣ ΔΗΜΗΤΡΙΟΣ	ΧΡ. ΤΣΟΥΝΤΑ 5, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531085046	2diara@windowslive.com	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
369	647	ΒΑΚΙΑΝΗΣ ΑΝΕΣΤΗΣ	ΜΠΑΚΑΛΜΠΑΣΗ 17-21, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531033209	bakianis@otenet.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
370	10009	ΒΑΣΙΛΕΙΑΔΟΥ ΖΩΗ	ΠΑΠΑΔΗΜΑ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531031000	vasiliadou@ergosynthesi.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
371	10759	ΓΕΩΡΓΙΟΥ ΒΑΣΙΛΙΚΗ	ΠΛ. ΓΡ. ΛΑΜΠΡΑΚΗ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531020063	vgeorgiou@teemail.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
372	14260	ΓΕΩΡΓΙΟΥ ΣΤΑΥΡΟΣ	Β.ΠΑΥΛΟΥ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531100178	GEORGIUSTAVROS@GMAIL. COM	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
373	7787	ΓΙΑΤΣΟΣ ΝΙΚΟΛΑΟΣ	ΑΠΟΣΤΟΛΟΥ ΣΟΥΖΟΥ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531085285	ngiatsos@teemail.gr	All types	No	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
374	9952	ΓΚΟΔΟΣΙΔΗΣ ΙΩΑΝΝΗΣ	ΒΑΣΙΛΕΩΣ ΠΑΥΛΟΥ 9, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531026238	ggekodosi@gmail.com	All types	All types	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
375	12847	ΓΚΟΥΔΟΣΙΔΟΥ ΚΥΡΙΑΚΗ	4ο ΧΛΜ. ΚΟΜΟΤΗΝΗΣ- ΞΑΝΘΗΣ -, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531037200	KIKIGKOU@GMAIL.COM	All types	All types	No	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ
376	8977	ΓΡΗΓΟΡΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ	Λ. ΔΗΜΟΚΡΑΤΙΑΣ 10, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531037934	ng@ametrn.gr	All types	All types	All types	ΚΟΜΟΤΙΝΙ	ΚΟΜΟΤΙΝΙ



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377		Σ.ΑΝΤΑΒΙΔΗΣ - Ν.ΓΡΗΓΟΡΟΠΟΥΛΟΣ & ΣΙΑ Ε.Ε	Λ.ΔΗΜΟΚΡΑΤΙΑΣ 10	6946461848, 2531037934	ng@ametron.gr	All types	All types	All types	KOMOTINI	KOMOTINI
378	1814	ΔΗΜΗΤΡΙΑΔΗΣ ΓΕΩΡΓΙΟΣ	ΠΛΑΤΕΙΑ ΕΙΡΗΝΗΣ 12, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531035881	dimixris@otenet.gr	All types	No	No	KOMOTINI	KOMOTINI
379	10570	ΔΟΥΔΟΥΛΑΚΑΚΗ ΣΟΥΛΤΑΝΑ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ 50, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531082759	tandou76@yahoo.gr	Residences	No	No	KOMOTINI	KOMOTINI
380	9459	ΕΞΟΥΖΙΔΗΣ ΣΤΕΦΑΝΟΣ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ 18 -20, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531300695	exouzidist@teemail.gr	All types	No	No	KOMOTINI	KOMOTINI
381	2842	ΕΥΑΓΓΕΛΟΠΟΥΛΟΥ ΕΛΕΝΗ	Μ.Μ.ΑΝΘΙΜΟΥ 61?, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2310222662	eevangelop20_@hotmail.co m	All types	No	No	KOMOTINI	KOMOTINI
382	12430	ΘΕΟΧΑΡΙΔΗΣ ΝΙΚΗΦΟΡΟΣ	ΑΝΘΕΩΝ 3, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	6974124887	nikiforos33@yahoo.com	All types	No	No	KOMOTINI	KOMOTINI
383	13383	ΙΜΑΜ ΟΖΛΕΜ	ΒΑΣ. ΠΑΥΛΟΥ 41-43, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531025831	ozlemimam@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
384	13683	ΚΑΛΔΙΡΙΜΤΖΗΣ ΔΗΜΗΤΡΙΟΣ	Μ.ΠΑΙΣΙΟΥ 17, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531024810	kaldi_7@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
385	4514	ΚΑΛΙΤΣΗΣ ΑΝΤΩΝΗΣ	ΑΠΟΣΤΟΛΟΥ ΣΟΥΖΟΥ 14, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531033537	kalitsis@otenet.gr	All types	No	No	KOMOTINI	KOMOTINI
386	13830	ΚΑΜΠΟΥΡΗ ΚΥΒΕΛΗ	ΑΝΔΡΕΟΥ ΔΗΜΗΤΡΙΟΥ 4-6, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531027273	kyvkam20@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
387	8746	ΚΑΡΑΓΚΙΟΖΑΚΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΠ. ΣΟΥΖΟΥ 2, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531550936	d_karagioz@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
388	5690	ΚΑΡΑΘΑΝΑΣΗΣ ΔΗΜΗΤΡΙΟΣ	ΠΛΑΤΕΙΑ ΕΙΡΗΝΗΣ 12, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531084660	dkarathanasis@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
389	5901	ΚΑΡΑΚΩΣΤΑ ΘΕΑΝΩ	ΜΙΧ.ΚΑΡΑΟΛΗ 21, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531071562, 6945959968	ktheano@yahoo.gr	All types	All types	All types	KOMOTINI	KOMOTINI
390	10160	ΚΑΤΣΑΝΟΣ ΝΙΚΟΛΑΟΣ	ΠΑΠΑΝΔΡΕΟΥ & ΕΓΝΑΤΙΑΣ ΑΔ. 100, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531031719	katsnikolaos@gmail.com	Residences	No	No	KOMOTINI	KOMOTINI
391	10652	ΚΑΤΣΙΚΑΡΗ ΓΕΩΡΓΙΑ	ΑΓΧΙΑΛΟΥ 1-3-5, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531073180	gksal@hotmail.com	All types	All types	No	KOMOTINI	KOMOTINI
392	13986	ΚΕΡΑΜΙΤΣΗΣ ΘΕΟΔΩΡΟΣ	ΕΒΡΟΥ 28, ΚΟΜΟΤΙΝΙ ΜΥΝΙΣΙΠΑΛΙΤΥ	2531022603	thkera@gmail.com	All types	No	No	KOMOTINI	KOMOTINI



393	1023	ΚΗΠΟΥΡΟΣ ΔΗΜΗΤΡΙΟΣ ΤΟΥ ΣΤΕΦΑΝΟΥ	ΦΕΙΔΙΟΥ 5, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531030300	dkhpouro@otenet.gr	All types	No	No	KOMOTINI	KOMOTINI
394	9825	ΚΙΑΜΗΛ ΙΜΠΡΑΧΗΜ	ΠΑΠΑΔΗΜΑ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531071796	ikiamil@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
395	12380	ΚΛΑΔΟΥ ΣΟΦΙΑ	Λ. ΗΡΩΩΝ 69, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531070120	sofiakladou@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
396	2179	ΚΟΒΑΛΙΔΟΥ ΟΛΕΝΑ	ΠΛΑΤΕΙΑ ΕΙΡΗΝΗΣ 12, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531035881	olenadam@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
397	10299	ΚΟΪΜΤΖΟΓΛΟΥ ΑΙΜΙΛΙΑ	ΔΗΜΗΤΡΙΟΥ ΜΠΛΕΤΣΑ 19, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531025667	koimtzooglou@gmail.com	All types	All types	No	KOMOTINI	KOMOTINI
398	14798	ΚΟΚΚΙΝΗΣ ΠΑΝΑΓΙΩΤΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΥ ΠΑΛΑΙΟΛΟΓΟΥ 12, ΚΟΜΟΤΙΝΙ MUNICIPALITY	25310 84642	kokpanagiotis@gmail.com	Residences	No	No	KOMOTINI	KOMOTINI
399	11127	ΚΟΠΑΣΑΚΗΣ ΚΥΡΙΑΚΟΣ	ΔΗΜΟΚΡΙΤΟΥ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531025822	kkopasakis@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
400	13595	ΚΟΥΓΙΟΥΜΤΖΟΓΛΟΥ ΑΓΓΕΛΙΚΗ	ΠΡΙΓΚΗΠΟΝΝΗΣΩΝ 2Α, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531027754	bioarch.ak@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
401	9028	ΚΟΥΡΗΣ ΒΑΣΙΛΕΙΟΣ	ΛΕΩΦΟΡΟΣ ΗΡΩΩΝ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531026163	billykom@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
402	3072	ΚΟΥΡΟΥΔΗΣ ΕΥΑΓΓΕΛΟΣ	ΛΕΩΦΟΡΟΣ ΗΡΩΩΝ 8, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531071311	e_kouroudis@yahoo.gr	No	Residences till100kW	Residences till100kW	KOMOTINI	KOMOTINI
403	2807	ΚΟΥΡΤΙΔΗΣ ΝΙΚΟΛΑΟΣ	Κ. ΠΑΛΑΙΟΛΟΓΟΥ 3, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531082010	nkourtidis@teemail.gr	All types	No	No	KOMOTINI	KOMOTINI
404	14554	ΚΟΥΤΡΙΔΟΥ ΑΝΑΣΤΑΣΙΑ	ΖΑΛΟΓΓΟΥ 17Α, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2551082731	ak4233@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
405	10434	ΚΟΥΤΣΟΓΙΑΝΝΗΣ ΣΤΕΡΓΙΟΣ	ΜΑΚΡΑΣ ΓΕΦΥΡΑΣ 6, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531101428	tegos79@yahoo.com	All types	No	No	KOMOTINI	KOMOTINI
406	10854	ΚΟΥΦΑΚΗΣ ΝΙΚΟΛΑΟΣ	ΣΙΣΜΑΝΟΓΛΟΥ 82, ΚΟΜΟΤΙΝΙ MUNICIPALITY	6937066663	nkoufakis@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
407	12157	ΚΟΨΑΛΙΔΟΥ ΚΩΝΣΤΑΝΤΙΝΑ	ΑΓΙΑΣ ΣΟΦΙΑΣ 7-11, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531025163	kkopsalidou@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
408	11060	ΚΥΡΙΑΚΟΥ ΓΕΩΡΓΙΟΣ	ΗΡΟΔΟΤΟΥ 17, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531033618	info@gkyriakoy.gr	Residences	Residences till100kW	No	KOMOTINI	KOMOTINI

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409	10068	ΛΑΚΑΚΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	Μ.Μ ΑΝΘΙΜΟΥ 6Α, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531023166	klakakis@yahoo.com	All types	No	No	KOMOTINI	KOMOTINI
410	5530	ΜΑΥΡΙΔΗΣ ΙΩΑΝΝΗΣ	ΘΑΣΟΥ 1, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531034781	ymavridis@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
411	7425	ΜΑΥΡΙΔΟΥ ΑΝΑΣΤΑΣΙΑ	ΛΕΩΦΟΡΟΣ ΗΡΩΩΝ 5, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531023441	anamav78@tee.gr	All types	No	No	KOMOTINI	KOMOTINI
412	9808	ΜΑΥΡΙΔΟΥ ΝΙΚΗ	ΘΑΣΟΥ 1, ΚΟΜΟΤΙΝΙ MUNICIPALITY	25310 84783	niki_mavridou@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
413	14958	ΜΠΑΜΠΟΥΛΑΣ ΞΕΝΟΦΩΝ	ΚΟΥΡΤΙΔΟΥ 33, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531027308	xenbabou@gmail.com	Residences	No	No	KOMOTINI	KOMOTINI
414	4006	ΜΠΑΧΤΣΕΤΖΗ ΕΥΑΓΓΕΛΙΑ	ΒΑΣΙΛΕΩΣ ΓΕΩΡΓΙΟΥ 6, ΚΟΜΟΤΙΝΙ MUNICIPALITY	25310-21965	liabah@otenet.gr	All types	No	No	KOMOTINI	KOMOTINI
415	9775	ΜΠΟΡΑ ΜΥΡΣΙΝΗ	Λ. ΗΡΩΩΝ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	25310 84940	mirsini.bora@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
416	9365	ΜΥΛΩΝΟΠΟΥΛΟΥ ΕΥΘΥΜΙΑ	ΣΚΕΠΑΣΤΟΥ 7-11, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531028397	emilonop@yahoo.com	All types	No	No	KOMOTINI	KOMOTINI
417	10527	ΝΕΝΕΓΑΚΗΣ ΠΡΟΔΡΟΜΟΣ	Α. ΠΑΠΑΔΗΜΑ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531302302	mneneg@yahoo.gr	All types	All types	No	KOMOTINI	KOMOTINI
418	6054	ΝΙΚΟΛΑΚΑΚΗΣ ΑΝΤΩΝΙΟΣ	ΔΗΜΟΚΡΙΤΟΥ 9, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531021575	anikolakakis@teemail.gr	All types	All types	All types	KOMOTINI	KOMOTINI
419	1973	ΝΤΙΚΑΣ ΘΕΟΔΩΡΟΣ	ΑΝΔΡΟΝΙΚΟΥ 21, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531037723	tntikas@otenet.gr	All types	All types	All types	KOMOTINI	KOMOTINI
420	5559	ΞΑΓΟΡΑΡΗΣ ΓΕΡΑΣΙΜΟΣ	Δ. ΜΠΛΕΤΣΑ 39, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531030882	gxag24@otenet.gr	All types	All types	All types	KOMOTINI	KOMOTINI
421	10197	ΞΑΝΘΟΠΟΥΛΟΥ ΒΑΡΒΑΡΑ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ - ΜΑΥΡΟΜΙΧΑΛΗ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531031192	valiax@yahoo.com	All types	No	No	KOMOTINI	KOMOTINI
422	9544	ΠΑΝΤΑΖΗΣ ΕΥΑΓΓΕΛΟΣ	ΚΟΤΥΟΣ ΑΔ Β 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531036751	evanpad@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
423	14929	ΠΑΞΙΝΟΥ ΜΑΡΙΑ	ΣΥΝΤΑΓΜΑΤΟΣ ΚΡΗΤΩΝ ΑΔΙΕΞΟΔΟ 5-7-9, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531073388	paxinoupe@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
424	294	ΠΑΠΑΔΟΠΟΥΛΟΣ ΛΕΩΝΙΔΑΣ	ΙΕΡΩΝΥΜΟΥ 12, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531073164	papad-1@otenet.gr	All types	All types	All types	KOMOTINI	KOMOTINI



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425	14993	ΠΑΠΑΚΩΝΣΤΑΝΤΙΝΟΥ ΑΛΕΞΑΝΔΡΟΣ	ΣΟΦΙΑΣ ΒΕΜΠΟ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531083310	alepap83@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
426	9608	ΠΑΠΑΝΤΩΝΙΟΥ ΔΗΜΗΤΡΙΟΣ	ΗΡΩΔΟΤΟΥ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531037455	dimitrispapakdoniou@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
427	10061	ΠΑΡΑΣΚΕΛΙΔΟΥ ΜΑΡΙΝΑ	ΑΠΟΣΤΟΛΟΥ ΣΟΥΖΟΥ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	6974116339	mparaskelidou@yahoo.gr	All types	All types	No	KOMOTINI	KOMOTINI
428	15012	ΠΑΡΑΣΧΟΥ ΣΩΤΗΡΙΟΣ	ΟΧΥΡΟΥ ΝΥΜΦΑΙΑΣ 4, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531104605	skpneus@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
429	7663	ΠΑΤΕΡΟΠΟΥΛΟΣ ΑΔΑΜΑΝΤΙΟΣ	Λ. ΗΡΩΩΝ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531084940	pateropoulos@gmail.com	All types	All types	All types	KOMOTINI	KOMOTINI
430	6788	ΠΕΛΤΕΚΗΣ ΝΙΚΟΛΑΟΣ	Π.ΜΑΥΡΟΜΙΧΑΛΗ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531033054	peltnik@otenet.gr	All types	All types	All types	KOMOTINI	KOMOTINI
431	2457	ΠΕΤΑΛΩΤΗΣ ΧΡΗΣΤΟΣ	ΜΠΑΚΑΛΜΠΑΣΗ 13, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531037096	CPETA11@YAHOO.GR	All types	No	No	KOMOTINI	KOMOTINI
432	13995	ΠΕΧΛΙΒΑΝ ΧΑΣΑΝ ΣΕΜΠΑΑΤΗΝ	Β. ΠΑΥΛΟΥ 43, ΚΟΜΟΤΙΝΙ MUNICIPALITY	6977591686	sebaatin@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI
433	11162	ΠΙΑΤΙΔΗΣ ΑΛΕΞΑΝΔΡΟΣ	ΠΟΛΥΜΝΙΑΣ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	6946680030	alexis.piatidis@teemail.gr	All types	No	No	KOMOTINI	KOMOTINI
434	11326	ΡΑΣΗΜ ΣΕΖΓΚΙΝ	ΠΑΠΑΔΗΜΑ 14, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531100987	sezginrasim@msn.com	All types	No	No	KOMOTINI	KOMOTINI
435	688	ΤΑΝΗΣ ΓΕΩΡΓΙΟΣ	Ιωακείμ Γ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	25310 81030	tanisgeo@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
436	13693	ΤΣΑΒΟΥΣΟΓΛΟΥ ΜΕΧΜΕΤ	Κ. ΠΑΛΑΙΟΛΟΓΟΥ 3, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531030624	ergonim2@gmail.com	All types	No	No	KOMOTINI	KOMOTINI
437	1574	ΤΣΑΚΙΡΗΣ ΜΙΧΑΗΛ	ΒΑΣ. ΓΕΩΡΓΙΟΥ 4, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531026270	mtsakiris@teemail.gr	All types	All types	All types	KOMOTINI	KOMOTINI
438	6379	ΤΣΑΛΙΚΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΑΠ. ΑΠΟΣΤΟΛΙΔΗ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531023980	tsanik2004@yahoo.gr	All types	All types	No	KOMOTINI	KOMOTINI
439	7110	ΤΣΑΛΙΚΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΑΓΧΙΑΛΟΥ 1-3, ΚΟΜΟΤΙΝΙ MUNICIPALITY	6944554968	tsalik7@yahoo.gr	All types	All types	All types	KOMOTINI	KOMOTINI
440	809	ΤΣΕΛΕΚΙΔΗΣ ΠΟΛΥΔΩΡΟΣ	ΒΑΣΙΛΕΩΣ ΠΑΥΛΟΥ 9, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531082745	ptsel@tee.gr	All types	No	No	KOMOTINI	KOMOTINI
441	13363	ΤΣΙΤΣΙΟΥ ΜΑΡΙΑ	ΛΕΩΦΟΡΟΣ ΗΡΩΩΝ 7, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531022393	maria.tsitsiou@hotmail.com	All types	No	No	KOMOTINI	KOMOTINI



442	405	ΦΥΓΚΑ ΔΕΣΠΟΙΝΑ	ΑΓΙΟΥ ΓΕΩΡΓΙΟΥ 2, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531036662	despina.figa@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
443	8138	ΧΑΛΑΤΖΙΔΟΥ ΛΑΜΠΡΙΝΗ	ΟΡΦΕΩΣ 9, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531022278	lchalatzidou@gmail.com	All types	All types	All types	KOMOTINI	KOMOTINI
444	5711	ΧΑΣΑΝ ΧΑΣΑΝ	ΒΑΣ. ΠΑΥΛΟΥ 43, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531021162	chasan.chasan@yahoo.com	All types	All types	All types	KOMOTINI	KOMOTINI
445	409	ΧΑΤΖΗΑΝΤΩΝΙΟΥ ΖΩΗ	ΒΕΝΙΖΕΛΟΥ 47, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531022029	zoi_nikos@yahoo.gr	All types	All types	All types	KOMOTINI	KOMOTINI
446	8693	ΨΑΛΤΗΣ ΑΘΑΝΑΣΙΟΣ	ΛΕΩΦΟΡΟΣ ΗΡΩΩΝ 7-13, ΚΟΜΟΤΙΝΙ MUNICIPALITY	2531060007	athpsaltis@yahoo.gr	All types	No	No	KOMOTINI	KOMOTINI
447	12946	ΑΓΓΕΛΙΔΗΣ ΙΩΑΝΝΗΣ ΜΑΡΙΝΟΣ	ΑΙΝΟΥ 56, ALEXANDROUPOLIS MUNICIPALITY	2551022230	energom@hol.gr	No	Residences till100kW	No	ALEXANDROU POLIS	EVROS
448	13596	ΑΓΓΕΛΩΝΙΑ ΒΑΣΙΛΙΚΗ	ΒΙΖΒΙΖΗ 1, ALEXANDROUPOLIS MUNICIPALITY	25510-38668	aggelonia@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
449	8089	ΑΛΕΞΑΚΗΣ ΑΛΕΞΙΟΣ	ΙΩΝΟΣ ΔΡΑΓΟΥΜΗ 25, ALEXANDROUPOLIS MUNICIPALITY	2551084010	cvalexakis@tee.gr	All types	No	No	ALEXANDROU POLIS	EVROS
450	8592	ΑΛΕΞΑΝΔΡΗΣ ΧΡΗΣΤΟΣ	ΒΥΖΑΝΤΟΣ 2, ALEXANDROUPOLIS MUNICIPALITY	2551031812	c.alexandris@gmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
451		ΧΡΗΣΤΟΣ ΑΛΕΞΑΝΔΡΗΣ ΚΑΙ ΣΥΝΕΡΓΑΤΕΣ Ε.Ε.	ΒΥΖΑΝΤΟΣ 2	6972052310	c.alexandris@gmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
452	11029	ΑΜΠΟΥΛΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΦΥΛΗΣ 7, ALEXANDROUPOLIS MUNICIPALITY	2551037557	nasosamb@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
453	1927	ΑΝΤΩΝΟΓΛΟΥ ΞΑΝΘΙΠΠΗ	ΣΑΡΑΝΤΑ ΕΚΚΛΗΣΙΩΝ 27, ALEXANDROUPOLIS MUNICIPALITY	2106104091	faidas-o@otenet.gr	All types	No	No	ALEXANDROU POLIS	EVROS
454	8888	ΑΠΟΣΤΟΛΙΔΗΣ ΓΕΩΡΓΙΟΣ	ΑΙΝΟΥ 32, ALEXANDROUPOLIS MUNICIPALITY	2551038610	gapostolidis@teemail.gr	All types	All types	No	ALEXANDROU POLIS	EVROS
455	8913	ΑΠΟΣΤΟΛΟΥ ΧΡΗΣΤΟΣ	ΜΟΣΧΟΝΗΣΙΩΝ 1, ALEXANDROUPOLIS MUNICIPALITY	2551081209	xrapostolou@yahoo.gr	All types	All types	No	ALEXANDROU POLIS	EVROS

456	12010	ΑΡΑΜΠΑΤΖΗΣ ΚΥΡΙΑΚΟΣ	ΒΙΖΒΥΖΗ 38, ALEXANDROUPOLIS MUNICIPALITY	2551033446	ax_civil@otenet.gr	All types	No	No	ALEXANDROU POLIS	EVROS
457	3519	ΒΑΓΕΝΑΣ ΑΛΕΞΑΝΔΡΟΣ ΦΙΛΙΠΠΟΣ	ΙΩΑΚΕΙΜ ΚΑΒΥΡΗ 43, ALEXANDROUPOLIS MUNICIPALITY	2551020564	crdmr@teemail.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
458	11788	ΒΑΚΑΛΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΜΑΖΑΡΑΚΗ 21, ALEXANDROUPOLIS MUNICIPALITY	2551 5 50582	dvakalidis@yahoo.it	All types	No	No	ALEXANDROU POLIS	EVROS
459	14598	ΒΑΡΣΑΜΟΥΔΗΣ ΙΩΑΝΝΗΣ	ΠΑΤΡΙΑΡΧΟΥ ΦΩΤΙΟΥ 40, ALEXANDROUPOLIS MUNICIPALITY	2551034480	jovarsam@yahoo.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
460	2483	ΒΕΡΓΟΣ ΑΠΟΣΤΟΛΟΣ	ΔΙΟΝΥΣΙΟΥ ΣΟΛΩΜΟΥ 24, ALEXANDROUPOLIS MUNICIPALITY	2551081498	vergosap@otenet.gr	All types	No	No	ALEXANDROU POLIS	EVROS
461	63	ΓΕΜΙΤΖΑΚΗΣ ΝΙΚΟΛΑΟΣ	ΒΕΝΙΖΕΛΟΥ 33, ALEXANDROUPOLIS MUNICIPALITY	6948546262	nikos@gemitzakis.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
462	9149	ΓΕΡΑΚΟΠΟΥΛΟΥ ΒΑΣΙΛΕΙΑ	ΜΑΡΚΟΥ ΜΠΟΤΣΑΡΗ 7, ALEXANDROUPOLIS MUNICIPALITY	2551401479	gerakovas@gmail.com	All types	All types	No	ALEXANDROU POLIS	EVROS
463	11760	ΓΕΩΡΓΙΑΔΗΣ ΓΕΩΡΓΙΟΣ	ΜΑΖΑΡΑΚΗ 28, ALEXANDROUPOLIS MUNICIPALITY	251034540	georgiadis@g- georgiadis.com	Residences	No	No	ALEXANDROU POLIS	EVROS
464	9780	ΓΙΑΝΝΟΥΛΗΣ ΝΙΚΟΛΑΟΣ	ΜΑΖΑΡΑΚΗ 7, ALEXANDROUPOLIS MUNICIPALITY	2551080600	nicholas.giannoulis@yahoo.c om	All types	No	No	ALEXANDROU POLIS	EVROS
465	10392	ΓΚΙΚΑΣ ΘΕΟΔΩΡΟΣ	ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 10B, ALEXANDROUPOLIS MUNICIPALITY	2551035251	gikasteo@yahoo.com	Residences	Residences till100kW	No	ALEXANDROU POLIS	EVROS
466	11383	ΓΚΙΛΑΚΗΣ ΧΡΗΣΤΟΣ	ΜΑΖΑΡΑΚΗ 1, ALEXANDROUPOLIS MUNICIPALITY	2551038818	cgilakis@hotmail.com	All types	All types	No	ALEXANDROU POLIS	EVROS
467	548	ΓΚΟΓΚΑΣ ΘΕΟΧΑΡΗΣ	ΠΑΡΟΔΟΣ 25ης ΜΑΡΤΙΟΥ, ΜΑΙΣΤΡΟΣ -, ALEXANDROUPOLIS MUNICIPALITY	2551081582	hgkogkas@otenet.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS



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468	9110	ΔΑΜΚΑΛΗΣ ΠΕΤΡΟΣ	ΜΑΥΡΟΜΙΧΑΛΗ 14, ALEXANDROUPOLIS MUNICIPALITY	2551025979	PIT13DAM@YAHOO.GR	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
469	13516	ΔΑΣΤΕΡΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΠΡΟΚΟΠΗ 1, ALEXANDROUPOLIS MUNICIPALITY	2551550058	ndaster@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
470	11423	ΔΕΛΗΓΕΩΡΓΗΣ ΙΩΑΝΝΗΣ	ΜΙΑΟΥΛΗ 12, ALEXANDROUPOLIS MUNICIPALITY	2551021242	jdeligorgis@gmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
471	6456	ΔΕΜΕΡΤΖΗΣ ΓΕΩΡΓΙΟΣ	ΚΑΝΑΡΗ 11, ALEXANDROUPOLIS MUNICIPALITY	2551053303	giordemer@hotmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
472	13423	ΔΟΥΚΑΣ ΚΩΝ/ΝΟΣ	ΕΛ. ΒΕΝΙΖΕΛΟΥ Τ.Θ. 120, ALEXANDROUPOLIS MUNICIPALITY	2551081754	k-doukas@otenet.gr	All types	All types	No	ALEXANDROU POLIS	EVROS
473	12945	ΕΥΣΤΑΘΙΟΥ ΚΑΡΜΕΝ	ΑΙΝΟΥ 56, ALEXANDROUPOLIS MUNICIPALITY	2551022230	Carmen.efstathiou@hol.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
474	12754	ΖΟΛΩΤΑ ΦΙΛΙΝΑ	Ι. ΔΡΑΓΟΥΜΗ 2, ALEXANDROUPOLIS MUNICIPALITY	2551080220	fzolota@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
475	12160	ΗΛΙΑΔΗΣ ΧΡΗΣΤΟΣ	Π. ΚΥΡΙΛΛΟΥ 100, ALEXANDROUPOLIS MUNICIPALITY	2551029690	xiliadis@yahoo.com	All types	All types	No	ALEXANDROU POLIS	EVROS
476	13842	ΘΕΟΔΩΡΙΔΗΣ ΧΡΗΣΤΟΣ	ΧΑΡΙΛΑΟΥ ΤΡΙΚΟΥΠΗ 12, ALEXANDROUPOLIS MUNICIPALITY	2551302206	cris_theodoridis@yahoo.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
477	14437	ΘΩΜΑΪΔΟΥ ΜΑΡΙΚΑ	1ο ΧΛΜ ΑΛΕΞΑΝΔΡΟΥΠΟΛΗΣ-ΧΙΛΗΣ, ALEXANDROUPOLIS MUNICIPALITY	2551034608	mar_thomaidou@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
478	4281	ΙΑΚΩΒΑΚΗΣ ΕΥΑΓΓΕΛΟΣ	ΠΑΛΑΙΟΛΟΓΟΥ 37, ALEXANDROUPOLIS MUNICIPALITY	2551032517	aalkon@otenet.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
479	10899	ΙΓΝΑΤΙΑΔΗΣ ΣΤΑΥΡΟΣ	ΠΑΡΟΔΟΣ ΠΛΩΤΗΝΟΥΠΟΛΕΩΣ & ΚΥΨΕΛΩΝ 5, ALEXANDROUPOLIS MUNICIPALITY	6997277755	stavrosignatiadis@yahoo.gr	Residences	No	No	ALEXANDROU POLIS	EVROS

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480	14871	ΚΑΪΣΑΣ ΑΘΑΝΑΣΙΟΣ	ΨΑΡΡΩΝ 12, ALEXANDROUPOLIS MUNICIPALITY	2551036486	athanasioskaisas@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
481	11845	ΚΑΛΑΦΑΤΖΗΣ ΙΩΑΝΝΗΣ	ΤΡΩΑΔΟΣ 17, ALEXANDROUPOLIS MUNICIPALITY	2551028087	yiannisarchitect@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
482	5943	ΚΑΛΤΣΟΣ ΓΕΩΡΓΙΟΣ	ΔΙΚΑΣΤΗΡΙΟΝ 35, ALEXANDROUPOLIS MUNICIPALITY	2551029205	giokalt@gmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
483	14654	ΚΑΜΠΑΚΑΚΗΣ ΚΥΡΙΑΚΟΣ	ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΗΣ 93, ALEXANDROUPOLIS MUNICIPALITY	2551028322	kkampakakis@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
484	10386	ΚΑΡΑΦΥΛΛΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΒΕΝΙΖΕΛΟΥ 49, ALEXANDROUPOLIS MUNICIPALITY	2551024784	THKAF5@yahoo.com	All types	All types	No	ALEXANDROU POLIS	EVROS
485	13491	ΚΑΣΑΜΠΑΛΗ ΧΡΥΣΟΥΛΑ	ΜΑΖΑΡΑΚΗ 7, ALEXANDROUPOLIS MUNICIPALITY	2551080600	selina_kasabali@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
486	13716	ΚΑΤΣΑΝΗΣ ΠΑΝΑΓΙΩΤΗΣ	14ΗΣ ΜΑΪΟΥ 104, ALEXANDROUPOLIS MUNICIPALITY	2551024547	notiskats_5@hotmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
487	10058	ΚΑΤΣΙΚΑΚΗΣ ΝΙΚΗΦΟΡΟΣ	Λ. ΔΗΜΟΚΡΑΤΙΑΣ 400, ALEXANDROUPOLIS MUNICIPALITY	2551035685	ktiriotechniki1@gmail.com	Residences	No	No	ALEXANDROU POLIS	EVROS
488	4216	ΚΕΒΟΠΟΥΛΟΣ ΧΡΗΣΤΟΣ	ΤΕΡΜΑ ΙΦΙΚΡΑΤΗ, ALEXANDROUPOLIS MUNICIPALITY	2551089066	kevo4000@gmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
489	13818	ΚΕΠΕΣΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΘΟΥΚΥΔΙΔΟΥ 23, ALEXANDROUPOLIS MUNICIPALITY	2551024144	info@enrise.gr	All types	No	No	ALEXANDROU POLIS	EVROS
490	8016	ΚΕΣΣΟΥΔΗ ΚΑΡΑΜΠΕΡΙΔΟΥ ΘΕΟΔΩΡΑ	ΕΙΡΗΝΗΣ 39, ALEXANDROUPOLIS MUNICIPALITY	2551081812	sdokar@gmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
491	10557	ΚΟΛΟΚΟΤΡΩΝΗΣ ΓΕΩΡΓΙΟΣ	ΑΙΝΟΥ 9, ALEXANDROUPOLIS MUNICIPALITY	2551027850	geo_kolokotronis@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
492	12779	ΚΟΝΤΖΟΒΑ-ΚΕΣΟΥΔΗ ΝΤΑΝΙΕΛΑ	Λ. Δημοκρατίας 233, ALEXANDROUPOLIS MUNICIPALITY	2551088600	kesoudi@teemail.gr	All types	No	No	ALEXANDROU POLIS	EVROS



493	12614	ΚΟΣΜΙΔΟΥ ΓΕΩΡΓΙΑ	ΠΑΠΑΔΙΑΜΑΝΤΗ 44, ALEXANDROUPOLIS MUNICIPALITY	2551032524	georgiakosmidou@yahoo.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
494	11380	ΚΟΥΡΤΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΜΑΡΚΟΥ ΜΠΟΤΣΑΡΗ 7, ALEXANDROUPOLIS MUNICIPALITY	2551302935	thakourt@gmail.com	All types	All types	No	ALEXANDROU POLIS	EVROS
495	12851	ΚΟΥΡΤΙΔΗΣ ΓΕΩΡΓΙΟΣ	ΠΑΡΟΔΟΣ ΝΙΚΗΤΑΡΑ Β1, ALEXANDROUPOLIS MUNICIPALITY	2551080176	kogee2009@hotmail.com	Residences	Residences till100kW	No	ALEXANDROU POLIS	EVROS
496	6268	ΚΟΥΡΤΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΣΚΡΑ 1, ALEXANDROUPOLIS MUNICIPALITY	2551032661	dkourtidis@teemail.gr	All types	No	No	ALEXANDROU POLIS	EVROS
497	10433	ΚΟΥΡΤΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΣΚΡΑ 1, ALEXANDROUPOLIS MUNICIPALITY	2551032661	konstantinoskourtidis@gmail .com	All types	No	No	ALEXANDROU POLIS	EVROS
498	2428	ΚΥΡΙΑΖΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΜΠΟΥΜΠΟΥΛΙΝΑΣ 14, ALEXANDROUPOLIS MUNICIPALITY	2551089689	akiriazidis@hotmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
499	10235	ΚΥΡΙΑΚΙΔΗΣ ΕΥΘΥΜΙΟΣ	ΣΟΛΩΝΟΣ 25, ALEXANDROUPOLIS MUNICIPALITY	2551026868	themiskyriakidis@gmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
500	3474	ΚΥΡΙΑΛΑΝΗΣ ΔΗΜΗΤΡΙΟΣ	Κ/ ΠΑΛΑΙΟΛΟΓΟΥ 38, ALEXANDROUPOLIS MUNICIPALITY	2551080500 & 6942555770	kirialanis@gmail.com	Residences	No	No	ALEXANDROU POLIS	EVROS
501	1309	ΚΩΝΣΤΑΝΤΙΝΙΔΟΥ ΑΡΓΥΡΟΥΛΑ	ΧΡ.ΓΙΑΝΝΟΥΤΣΟΥ 29, ALEXANDROUPOLIS MUNICIPALITY	2551081734	kabakas-1@ath.forthnet.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
502	10523	ΛΑΦΤΣΗΣ ΝΙΚΟΛΑΟΣ	ΤΣΙΜΙΣΚΗ & ΠΑΠΑΝΑΣΤΑΣΙΟΥ ΓΩΝΙΑ, ALEXANDROUPOLIS MUNICIPALITY	2551081050	nikoslaftsis@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
503	8784	ΛΥΜΠΕΡΟΠΟΥΛΟΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΕΙΡΗΝΗΣ 36, ALEXANDROUPOLIS MUNICIPALITY	2551550717	info@klenco.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
504	11175	ΛΩΛΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	14ΗΣ ΜΑΪΟΥ 127, ALEXANDROUPOLIS MUNICIPALITY	2551036595	k_lolis@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
505	5347	ΜΑΚΡΑ ΜΑΡΙΑ	ΖΑΡΙΦΗ 3, ALEXANDROUPOLIS MUNICIPALITY	2551036325	mmakra@teemail.gr	All types	No	No	ALEXANDROU POLIS	EVROS

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506	1936	ΜΑΚΡΗΣ ΔΗΜΟΣΘΕΝΗΣ	ΚΟΜΝΗΝΩΝ 11, ALEXANDROUPOLIS MUNICIPALITY	2551020464	dmakris@hotmail.gr	All types	All types	No	ALEXANDROU POLIS	EVROS
507	14511	ΜΑΝΤΖΑΝΑΣ ΑΠΟΣΤΟΛΟΣ	ΛΕΩΦΟΡΟΣ ΔΗΜΟΚΡΑΤΙΑΣ 288, ALEXANDROUPOLIS MUNICIPALITY	2551023374	tlmant@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
508	11758	ΜΑΡΑΓΚΟΖΗ ΘΕΟΔΩΡΑ	ΒΙΖΒΥΖΗ 11, ALEXANDROUPOLIS MUNICIPALITY	2551027097 , 2551082537	teddy_pa@yahoo.gr	All types	All types	No	ALEXANDROU POLIS	EVROS
509	6509	ΜΑΣΤΟΡΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ	ΚΟΜΝΗΝΩΝ 36-38, ALEXANDROUPOLIS MUNICIPALITY	2551031343	nmastor@teemail.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
510	13597	ΜΑΤΖΑΡΑΚΗ ΜΑΡΙΑ	ΜΑΖΑΡΑΚΗ 28, ALEXANDROUPOLIS MUNICIPALITY	2551034540	maria_matzaraki@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
511	12429	ΜΑΥΡΑΝΟΥΔΗΣ ΑΝΔΡΕΑΣ	ΑΓΓΕΛΟΥ ΠΟΙΜΕΝΙΔΗ 13, ALEXANDROUPOLIS MUNICIPALITY	25510 37688	amauranoudis@gmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
512	8336	ΜΙΧΑΗΛΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 55, ALEXANDROUPOLIS MUNICIPALITY	2551111339	thanmich@teemail.gr	All types	All types	No	ALEXANDROU POLIS	EVROS
513	5619	ΜΙΧΑΗΛΙΔΗΣ ΘΕΟΔΩΡΟΣ	ΤΣΙΜΙΣΚΗ 61?, ALEXANDROUPOLIS MUNICIPALITY	2551026228, 6947446409	thiator@yahoo.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
514	245	ΜΙΧΑΗΛΙΔΗΣ ΠΑΥΛΟΣ	Λ. ΔΗΜΟΚΡΑΤΙΑΣ & ΜΟΣΧΟΝΗΣΙΩΝ 2, ALEXANDROUPOLIS MUNICIPALITY	2551033231	pavlosmichailidis@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
515	13526	ΜΙΧΑΗΛΙΔΗΣ ΧΡΗΣΤΟΣ	ΒΕΝΙΖΕΛΟΥ 72, ALEXANDROUPOLIS MUNICIPALITY	2551026228	xrismix@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
516	9597	ΜΟΚΑΛΗ ΕΛΛΗ	ΙΚΤΙΝΟΥ 5, ALEXANDROUPOLIS MUNICIPALITY	6948836415	mokalielli@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
517	13615	ΜΠΑΤΖΙΟΣ ΓΕΩΡΓΙΟΣ	ΥΨΗΛΑΝΤΟΥ 5, ALEXANDROUPOLIS MUNICIPALITY	2551033629	gbatzi@tee.gr	All types	No	No	ALEXANDROU POLIS	EVROS



518	12150	ΜΠΕΔΡΕΛΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΚΥΠΡΟΥ 12, ALEXANDROUPOLIS MUNICIPALITY	2551031367	TASOSBED@YAHOO.GR	All types	No	No	ALEXANDROU POLIS	EVROS
519	8929	ΜΠΕΤΣΙΔΟΥ ΘΕΟΔΩΡΑ	ΜΑΥΡΟΚΟΡΔΑΤΟΥ 19, ALEXANDROUPOLIS MUNICIPALITY	2551031920	dora_m1234@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
520	11903	ΜΠΛΙΓΟΡΙΔΟΥ ΑΘΗΝΑ	ΕΛΛΗΣΠΟΝΤΟΥ 26, ALEXANDROUPOLIS MUNICIPALITY	2551084114	athena_mpligoridou@yahoo. gr	All types	No	No	ALEXANDROU POLIS	EVROS
521	11032	ΜΥΣΤΑΚΙΔΗΣ ΓΕΩΡΓΙΟΣ	ΣΚΡΑ 1, ALEXANDROUPOLIS MUNICIPALITY	2551032661	georgemistakidis@gmail.co m	All types	No	No	ALEXANDROU POLIS	EVROS
522	6089	ΝΑΚΟΣ ΝΙΚΟΛΑΟΣ	ΜΟΣΧΟΝΗΣΙΩΝ 1, ALEXANDROUPOLIS MUNICIPALITY	2551037118	75niknak@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
523	7696	ΟΡΔΟΥΜΠΟΖΑΝΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	BIZBIZH 42, ALEXANDROUPOLIS MUNICIPALITY	2551112366	ordoumpozanis@bioklimatik os.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
524	13644	ΠΑΠΑΔΟΠΟΥΛΟΥ ΔΕΣΠΟΙΝΑ	ΔΩΔΕΚΑΝΗΣΙΩΝ 26, ALEXANDROUPOLIS MUNICIPALITY	2551029379	despoina86_pap@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
525	13504	ΠΑΠΑΖΟΓΛΟΥ ΓΕΩΡΓΙΟΣ	ΔΗΜΗΤΡΑΣ 25, ALEXANDROUPOLIS MUNICIPALITY	2551031300	papgeko@gmail.com	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
526	14275	ΠΑΠΑΖΟΓΛΟΥ ΤΡΙΑΝΤΑΦΥΛΛΙΑ	ΠΑΝΑΓΑΘΟΥ 19, ALEXANDROUPOLIS MUNICIPALITY	2551081788	tpapazog@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
527	10972	ΠΑΠΑΠΑΝΑΓΙΩΤΟΥ ΠΑΝΑΓΙΩΤΗΣ	ΣΚΑΜΑΝΔΡΟΥ 10, ALEXANDROUPOLIS MUNICIPALITY	2551027507	papapanagiotou_pan@yahoo .gr	All types	No	No	ALEXANDROU POLIS	EVROS
528	13367	ΠΑΣΧΑΛΙΔΗΣ ΙΩΑΝΝΗΣ	ΕΙΡΗΝΗΣ 32, ALEXANDROUPOLIS MUNICIPALITY	2551025793	ioannis.paschalides@gmail.c om	All types	No	No	ALEXANDROU POLIS	EVROS
529	12135	ΠΑΤΛΑΚΑ ΘΕΟΔΩΡΑ	ΑΙΝΟΥ 32, ALEXANDROUPOLIS MUNICIPALITY	2551110307	dora.patlaka@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
530	6269	ΠΑΥΛΙΔΗΣ ΝΙΚΟΛΑΟΣ	ΣΟΥΝΙΟΥ 1, ALEXANDROUPOLIS MUNICIPALITY	2551028016	npav13@hol.gr	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS

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531	5852	ΠΕΤΑΛΩΤΗ ΧΡΙΣΤΙΝΑ	14ης ΜΑΙΟΥ 48, ALEXANDROUPOLIS MUNICIPALITY	2551083933	x.petaloti@gmail.com	Residences	Residences till100kW	All types	ALEXANDROU POLIS	EVROS
532	14202	ΠΕΤΡΙΔΟΥ ΕΛΕΝΑ	ΚΙΡΚΗΣ 14, ALEXANDROUPOLIS MUNICIPALITY	2551021031	kosel5265@Yahoo.com	All types	No	No	ALEXANDROU POLIS	EVROS
533	12298	ΠΙΤΤΑΣ ΔΗΜΗΤΡΙΟΣ	Π. ΓΡΗΓΟΡΕΙΟΥ 79, ALEXANDROUPOLIS MUNICIPALITY	2551024971	morfeas321@yahoo.gr	Residences	Residences till100kW	No	ALEXANDROU POLIS	EVROS
534	4593	ΡΕΪΖΗΣ ΑΛΕΞΙΟΣ	ΣΩΚΡΑΤΗ ΟΙΚΟΝΟΜΟΥ 17, ALEXANDROUPOLIS MUNICIPALITY	2551088030	alexiosreizis@gmail.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
535	330	ΡΕΚΑΛΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΑΝΑΤ. ΘΡΑΚΗΣ 25, ALEXANDROUPOLIS MUNICIPALITY	2551027082	dimrekalidis@yahoo.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
536	332	ΡΙΖΟΣ ΘΕΟΔΩΡΟΣ	ΖΑΡΙΦΗ 3, ALEXANDROUPOLIS MUNICIPALITY	2551029380	trizos@otenet.gr	All types	No	No	ALEXANDROU POLIS	EVROS
537	11750	ΣΑΒΒΙΔΟΥ ΕΙΡΗΝΗ	ΨΑΡΡΩΝ 12-14, ALEXANDROUPOLIS MUNICIPALITY	2551088480	irini_domisi@yahoo.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
538	9485	ΣΕΡΑΦΕΙΜ ΙΩΑΝΝΗΣ	ΠΑΤΡ. ΚΥΡΙΛΛΟΥ 37, ALEXANDROUPOLIS MUNICIPALITY	2551032942	serafim@tee.gr	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS
539	12080	ΣΕΡΑΦΙΓΚΟΣ ΧΡΗΣΤΟΣ	ΜΙΑΟΥΛΗ 15, ALEXANDROUPOLIS MUNICIPALITY	2551031578	xseraf@yahoo.co.uk	All types	All types	All types	ALEXANDROU POLIS	EVROS
540	14544	ΣΟΥΚΑΝΤΟΥ ΑΙΚΑΤΕΡΙΝΗ	Λεωφόρος Δημοκρατίας 67, ALEXANDROUPOLIS MUNICIPALITY	2551302437	k.soukantou@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
541	11485	ΣΟΥΚΟΥΛΙΑ ΑΔΑΜΑΝΤΙΑ	ΑΝΔΡΙΑΝΟΥΠΟΛΕΩΣ 29, ALEXANDROUPOLIS MUNICIPALITY	6944641114	asoukou@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
542	8768	ΣΤΑΜΑΤΟΠΟΥΛΟΥ ΧΡΥΣΟΠΗΓΗ	ΧΔΟΪΤΣΙΔΗ 36, ALEXANDROUPOLIS MUNICIPALITY	2311248023	stampigi@gmail.com	Residences	No	No	ALEXANDROU POLIS	EVROS
543	1645	ΣΤΑΥΡΙΔΗΣ ΣΟΦΙΑΝΟΣ- ΣΤΑΥΡΟΣ	ΑΙΝΟΥ 66, ALEXANDROUPOLIS MUNICIPALITY	2551080957	info@orionconsulting.gr	Residences	No	No	ALEXANDROU POLIS	EVROS

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544	360	ΣΤΟΓΙΑΝΝΙΔΗΣ ΧΡΗΣΤΟΣ	ΦΥΛΗΣ 2, ALEXANDROUPOLIS MUNICIPALITY	2551027558	stog-p-c@otenet.gr	Residences	No	No	ALEXANDROU POLIS	EVROS
545	13810	ΣΤΟΙΚΙΔΟΥ ΜΑΡΙΑ	BENIZEΛΟΥ 38, ALEXANDROUPOLIS MUNICIPALITY	2551112278	mariastoi@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
546	3944	ΤΑΟΥΣΑΝΙΔΗΣ ΙΩΑΝΝΗΣ	ΘΑΣΟΥ 18, ALEXANDROUPOLIS MUNICIPALITY	2551029666	itt1968@otenet.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
547	658	ΤΟΚΑΜΑΝΗΣ ΑΝΑΣΤΑΣΙΟΣ	ΜΙΑΟΥΛΗ 8, ALEXANDROUPOLIS MUNICIPALITY	6945463763	tokanast@windowslive.com	All types	All types	All types	ALEXANDROU POLIS	EVROS
548	3523	ΤΡΑΓΙΑΝΝΗΣ ΝΙΚΟΛΑΟΣ	Χ. ΤΡΙΚΟΥΠΗ 2, ALEXANDROUPOLIS MUNICIPALITY	2551035585	tragiannis@tee.gr	All types	All types	All types	ALEXANDROU POLIS	EVROS
549	14128	ΤΣΑΚΜΑΚΑΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΙΩΑΚΕΙΜ ΚΑΒΥΡΗ 14, ALEXANDROUPOLIS MUNICIPALITY	2551025075	ktsakmakas@yahoo.gr	All types	No	No	ALEXANDROU POLIS	EVROS
550	11950	ΤΣΑΛΚΙΔΗΣ ΔΗΜΟΣ	ΠΑΛΑΙΟΛΟΓΟΥ 59, ALEXANDROUPOLIS MUNICIPALITY	2551026438	d.tsalkidis@hotmail.gr	All types	No	No	ALEXANDROU POLIS	EVROS
551	9106	ΤΣΟΥΛΟΣ ΓΕΩΡΓΙΟΣ	ΑΛΑΜΑΝΑΣ 72, ALEXANDROUPOLIS MUNICIPALITY	2551032032	tsoulos1@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
552	13645	ΤΣΩΝΗ ΜΑΡΙΑ	ΠΑΡΟΔΟΣ ΠΛΑΣΤΗΡΑ 5, ALEXANDROUPOLIS MUNICIPALITY	2551033019	tsoni_maria@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
553	11672	ΦΡΑΓΚΟΥΛΗ ΧΡΥΣΟΥΛΑ	ΜΑΥΡΟΚΟΡΔΑΤΟΥ 5, ALEXANDROUPOLIS MUNICIPALITY	2551026428	ch.fragkouli@gmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
554	9007	ΧΑΤΖΟΠΟΥΛΟΣ ΝΙΚΟΛΑΟΣ	Ν. ΠΛΑΣΤΗΡΑ 22 Δ', ALEXANDROUPOLIS MUNICIPALITY	2551031888	nchatzop@hotmail.com	All types	No	No	ALEXANDROU POLIS	EVROS
555	13769	ΧΙΤΖΗΣ ΒΑΣΙΛΕΙΟΣ	ΣΑΜΟΥ 5, ALEXANDROUPOLIS MUNICIPALITY	2551031406	b.chitzis@hotmail.com	Residences	No	No	ALEXANDROU POLIS	EVROS
556	8273	ΧΟΥΡΙΔΟΥ ΜΑΡΙΑ	ΠΑΛΑΓΙΑ Τ.Θ. 411, ALEXANDROUPOLIS MUNICIPALITY	2551097136	m_xouridou@yahoo.gr	Residences	Residences till100kW	Residences till100kW	ALEXANDROU POLIS	EVROS





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557	1957	ΒΑΛΚΑΝΗΣ ΕΥΑΓΓΕΛΟΣ	25ΗΣ ΜΑΪΟΥ & ΚΡΙΕΖΗ 98, DIDYMOTEICHO MUNICIPALITY	2553024984	evalkanis@yahoo.gr	All types	All types	All types	DIDYMOTEIC HO	EVROS
558	12435	ΒΑΣΙΛΟΥΔΗΣ ΒΑΣΙΛΕΙΟΣ	ΙΩΑΝΝΟΥ ΒΑΤΑΤΖΗ 11, DIDYMOTEICHO MUNICIPALITY	2553023424	vasiloudisv@yahoo.com	All types	No	No	DIDYMOTEIC HO	EVROS
559	13951	ΚΑΝΑΤΣΙΟΠΟΥΛΟΣ ΣΤΥΛΙΑΝΟΣ	Β ΓΕΩΡΓΙΟΥ 76, DIDYMOTEICHO MUNICIPALITY	2553023875	KANASTELIOS@GMAIL.COM	All types	No	No	DIDYMOTEIC HO	EVROS
560	12351	ΜΑΛΤΟΓΛΟΥ ΧΡΗΣΤΟΣ	ΘΕΟΤΟΚΟΠΟΥΛΟΥ 10, DIDYMOTEICHO MUNICIPALITY	2553025666	ptasioudis@windowslive.co m	All types	No	No	DIDYMOTEIC HO	EVROS
561	9790	ΜΗΡΓΚΙΖΟΥΔΗΣ ΑΠΟΣΤΟΛΟΣ	ΡΗΓΑ ΦΕΡΑΙΟΥ 15, DIDYMOTEICHO MUNICIPALITY	2553022353	a.mirgkizoudis@yahoo.gr	All types	All types	All types	DIDYMOTEIC HO	EVROS
562	14713	ΠΟΥΡΖΙΤΙΔΗΣ ΚΩΝΣΤΑΝΤΙΝΟΣ	ΒΑΣΙΛΕΩΣ ΓΕΩΡΓΙΟΥ 136, DIDYMOTEICHO MUNICIPALITY	2553022321	k_pourzitidis@hotmail.com	All types	No	No	DIDYMOTEIC HO	EVROS
563	1206	ΤΑΣΙΟΥΔΗΣ ΠΟΛΥΧΡΟΝΗΣ	ΡΗΓΑ ΦΕΡΑΙΟΥ 44, DIDYMOTEICHO MUNICIPALITY	2553025666	ptasioudis@windowslive.co m	Residences	Residences till100kW	Residences till100kW	DIDYMOTEIC HO	EVROS
564	13939	ΤΟΚΑΜΑΝΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΜΑΥΡΟΜΙΧΑΛΗ 29, DIDYMOTEICHO MUNICIPALITY	2553023900	harris@evrokat.net	All types	No	No	DIDYMOTEIC HO	EVROS
565	3856	ΤΟΚΑΜΑΝΗΣ ΧΡΗΣΤΟΣ	ΜΑΥΡΟΜΙΧΑΛΗ 29, DIDYMOTEICHO MUNICIPALITY	2553023900	christos@evrokat.net	All types	All types	All types	DIDYMOTEIC HO	EVROS
566	6153	ΤΡΙΑΝΤΟΣ ΓΕΩΡΓΙΟΣ	25ης ΜΑΪΟΥ και ΛΕΩΝΙΔΟΥ 2, DIDYMOTEICHO MUNICIPALITY	2553024205	gtriant9@otenet.gr	All types	All types	All types	DIDYMOTEIC HO	EVROS
567	10217	ΤΣΟΥΝΗΣ ΧΑΡΑΛΑΜΠΟΣ	ΜΠΕΓΕΤΗ 7, DIDYMOTEICHO MUNICIPALITY	25530-23198	tsounhsx@freemail.gr	All types	No	No	DIDYMOTEIC HO	EVROS
568	7853	ΒΑΚΑΛΟΠΟΥΛΟΣ ΑΛΕΞΑΝΔΡΟΣ	ΕΥΡΙΠΙΔΟΥ 96, ORESTIADA MUNICIPALITY	2552029414	kobakalop@yahoo.gr	All types	All types	All types	ORESTIADA	EVROS
569	10464	ΒΑΡΕΛΑΣ ΧΑΡΑΛΑΜΠΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 216, ORESTIADA MUNICIPALITY	2552023878	haralampos.varelas@gmail.c om	All types	No	No	ORESTIADA	EVROS

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570	1532	ΓΕΡΟΝΤΙΔΗΣ ΑΝΤΩΝΙΟΣ	ΕΜΜ. ΡΗΓΑ 16, ORESTIADA MUNICIPALITY	2552023631	domusae@otenet.gr	All types	All types	All types	ORESTIADA	EVROS
571	13580	ΚΑΛΟΓΕΡΟΠΟΥΛΟΣ ΙΩΑΝΝΗΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 187, ORESTIADA MUNICIPALITY	2552025777	kalogeropoulos.j@gmail.com	All types	No	No	ORESTIADA	EVROS
572	9281	ΚΑΡΓΙΔΗΣ ΑΘΑΝΑΣΙΟΣ	40 ΕΚΚΛΗΣΙΩΝ 24, ORESTIADA MUNICIPALITY	2552023766	sak7266@hotmail.com	Residences	Residences till100kW	Residences till100kW	ORESTIADA	EVROS
573	8611	ΚΑΡΓΙΩΤΙΔΟΥ ΣΟΥΛΤΑΝΑ	ΠΑΝΤΑΖΙΔΟΥ 112, ORESTIADA MUNICIPALITY	2552022182	kargiotidou.tania@gmail.com	All types	No	No	ORESTIADA	EVROS
574	13953	ΚΟΥΜΠΡΙΔΗΣ ΛΑΜΠΡΟΣ	ΑΘΑΝΑΣΙΟΥ ΠΑΝΤΑΖΙΔΟΥ 93, ORESTIADA MUNICIPALITY	2552029149	lampros_koumpridis@hotmail.com	All types	No	No	ORESTIADA	EVROS
575	870	ΚΟΥΡΤΙΔΗΣ ΔΗΜΗΤΡΙΟΣ	ΠΡΟΚΟΥ 2, ORESTIADA MUNICIPALITY	2552029998	kourtidis@gmail.com	All types	No	No	ORESTIADA	EVROS
576	12239	ΜΑΚΑΤΣΩΡΗΣ ΣΑΒΒΑΣ	ΕΝΤΕΚΑΤΗΣ ΔΙΛΟΧΙΑΣ 16, ORESTIADA MUNICIPALITY	2552025519	ms1@otenet.gr	All types	No	No	ORESTIADA	EVROS
577	9601	ΜΗΤΣΟΛΙΔΗΣ ΘΕΟΔΩΡΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 207, ORESTIADA MUNICIPALITY	2552022075	theo_mitsolidis@hotmail.com	All types	No	No	ORESTIADA	EVROS
578	9286	ΜΠΟΓΙΑΤΖΗ ΕΛΙΣΑΒΕΤ	Βασ. Κωνσταντίνου 10, ORESTIADA MUNICIPALITY	2552022390	ebogiatzi@teemail.gr	All types	No	No	ORESTIADA	EVROS
579	262	ΜΠΟΓΙΑΤΖΗΣ ΜΑΞΙΜΙΛΙΑΝΟΣ	ΒΑΣ. ΚΩΝ/ΝΟΥ 12, ORESTIADA MUNICIPALITY	2552081327	m_k@otenet.gr	All types	No	No	ORESTIADA	EVROS
580	1906	ΜΠΟΥΛΑΣΙΚΗΣ ΑΛΕΞΗΣ	ΕΥΡΙΠΙΔΟΥ 59, ORESTIADA MUNICIPALITY	6977630144	bulalx@otenet.gr	All types	Residences till100kW	No	ORESTIADA	EVROS
581	779	ΠΑΠΑΔΟΠΟΥΛΟΣ ΑΔΑΜΑΝΤΙΟΣ	ΗΦΑΙΣΤΟΥ 4, ORESTIADA MUNICIPALITY	2552022428	adampap@otenet.gr	All types	All types	All types	ORESTIADA	EVROS
582	14687	ΠΑΠΑΛΑΜΠΙΔΗΣ ΖΗΣΗΣ	ΚΩΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 223, ORESTIADA MUNICIPALITY	2552300305	papalabidis@gmail.com	All types	No	No	ORESTIADA	EVROS
583	1452	ΠΑΡΑΣΚΕΥΑΣ ΜΙΧΑΗΛ	ΕΜ. ΡΗΓΑ 27, ORESTIADA MUNICIPALITY	2552027004	paraskevasmike@gmail.com	All types	All types	All types	ORESTIADA	EVROS
584	14078	ΠΕΡΙΣΤΕΡΑΚΗΣ ΙΩΑΝΝΗΣ	ΚΩΝ/ΠΟΛΕΩΣ 103, ORESTIADA MUNICIPALITY	2552027873	gperisterakis@yahoo.gr	All types	No	No	ORESTIADA	EVROS
585	315	ΠΕΤΡΕΣΗΣ ΣΚΑΡΛΑΤΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 239, ORESTIADA	2552026833	petresis@otenet.gr	All types	All types	All types	ORESTIADA	EVROS



			MUNICIPALITY							
586	14103	ΣΤΑΜΑΤΟΠΟΥΛΟΣ ΗΛΙΑΣ	Αγίων Θεοδώρων 135, ORESTIADA MUNICIPALITY	2552024560	ilias.stamatopoulos@gmail.com	All types	No	No	ORESTIADA	EVROS
587	14992	ΤΣΑΝΑΚΤΣΙΔΗΣ ΕΛΕΥΘΕΡΙΟΣ	ΚΩΝΣΤΑΝΤΙΝΟΥΠΟΛΕΩΣ 252, ORESTIADA MUNICIPALITY	2552029724	lefttsanaktsidis@yahoo.gr	All types	No	No	ORESTIADA	EVROS
588	4584	ΤΥΜΠΑΝΙΔΗΣ ΓΕΩΡΓΙΟΣ	ΕΜΜ. ΡΗΓΑ 16, ORESTIADA MUNICIPALITY	2552025444	domus-ae@otenet.gr	All types	All types	All types	ORESTIADA	EVROS
589	12310	ΧΑΤΖΗΓΕΩΡΓΙΟΥ ΧΡΥΣΟΒΑΛΑΝΤΗΣ	11ΗΣ ΔΙΛΟΧΙΑΣ ΜΗΧΑΝΙΚΟΥ 18, ORESTIADA MUNICIPALITY	2552024233	valantis@gmail.com	All types	All types	All types	ORESTIADA	EVROS
590	14652	ΤΟΠΟΥΖΛΟΥ ΚΥΡΙΑΚΗ	ΤΣΙΜΙΣΚΗ 6, SOUFLI MUNICIPALITY	2554020303	top_marg@yahoo.gr	Residences	No	No	SOUFLI	EVROS

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