



Romanian Energy Regulatory Authority
Energy Efficiency Department



NEWSLETTER

RECENT DEVELOPMENTS IN THE FIELD OF ENERGY EFFICIENCY

March 2019

TABLE OF CONTENTS

I. National legislation in the field of energy efficiency. Decisions, respectively ANRE Orders issued and published in the Official Journal of Romania. Documents related to energy efficiency, subject to public debate.....	3
I.1. Energy Efficiency Department's activity.....	5
II. Reports and studies of interest in the field of energy and energy efficiency.....	8
III. Financing sources for energy efficiency.....	10
IV. Future events in the field of energy and energy efficiency.....	11

I. National legislation in the field of energy efficiency. Decisions, respectively ANRE Orders issued and published in the Official Journal of Romania. Documents related to energy efficiency, subject to public debate

- The ***Order of the Vice Prime Minister, Minister of the Environment no. 232/2019*** for the modification and completion of the ***Guide on Financing Program for the installation of photovoltaic panels systems for the production of electricity, to cover the consumption demand and the surplus of supply in the national network***, approved by the Order of the Vice Prime Minister, Minister of the Environment no. 1.287 / 2018, was published in the Official Journal of Romania, Part I, no. 197 of 12th of March 2019.
- The ***Decision of the Head of the Energy Efficiency Department no. 366/2019 regarding the approval of the models for the annual energy consumption declaration and for the energetic analysis questionnaire of the energy consumer*** (published in the Official Journal of Romania, Part I, No 185 of 7th of March 2019) -

<https://portal.anre.ro/PublicLists/Decizie/GetDecizieFisier?IdDecizie=1914>

- The ***Decision no. 367 of 6th of March 2019*** for the amendment of ***Annex no. 2 to ANRE's Decision no. 208/2019*** regarding the ***establishment of economic operators who have not fulfilled their estimated mandatory quota for the acquisition of green certificates and those who have not fulfilled their legal obligation to acquire green certificates from the spot market of green certificates for 2018, Quarter IV*** –

<https://www.anre.ro/download.php?f=hqh7iA%3D%3D&t=vdeyut7dlcecrLbbvbY%3D>

I. National legislation in the field of energy efficiency. Decisions, respectively ANRE Orders issued and published in the Official Journal of Romania. Documents related to energy efficiency, subject to public debate

Documents related to energy efficiency, subject to public debate

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has submitted to public consultation the *draft Order* for the modification of the *Regulation for the organization and functioning of the green certificate market*, approved by the Order of the President of the National Energy Regulatory Authority no. 77/2017:

<https://www.anre.ro/download.php?f=f619iA%3D%3D&t=wOutwdHbn8%2BcmLPfvrrV5ps%3D>

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has submitted to public consultation the *draft Order* for the approval of the *Regulation on the proceeding of concluding bilateral electricity contracts on the centralized electricity market from renewable sources supported by green certificates* –

<https://www.anre.ro/download.php?f=f619hg%3D%3D&t=wOutwdHbn8%2BcmLPfvrrV5ps%3D>

I.1. Energy Efficiency Department's activity

- Between **18 – 21 of March 2019**, the representatives of the **Energy Efficiency Department - ANRE** attended the **Fourth Plenary Meeting of the Concerted Action - Energy Efficiency Directive CA-EED 2**, held in **Helsinki, Finland**.

ANRE participates as a co-beneficiary alongside **27 other European countries** under **CAEED 2 - Joint Actions for the Energy Efficiency Directive**, starting **April, 15th, 2017** for a period of **48 months** in the context of **the revision of the Energy Efficiency Directive 2012/27/EU**, to meet the European desired goals of the Europe 2020 Strategy and those related to the Energy Union.

The **themes** of the event covered the following articles of the Directive, namely:

- **Good practices on promoting the energy efficiency potential across the rented housing sector.**
- **Energy efficiency solutions for energy poverty.**
- **When to use ESCO and when to use funding and its regulatory framework.**

Regarding the issue related to ***Energy Efficiency Solutions for Energy Poverty***, the ANRE representative held a presentation on the position paper on energy poverty elaborated in 2017 during the EnR Presidency provided by ANRE.

The presentations held by the representatives of the Member States are to be published soon on the **CA EED Project** website: www.ca-eed.eu.

I.1. Energy Efficiency Department's activity

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has published the ***List of owners of guarantees of origin and their number held for February 2019 - E-RES suppliers. The state of the operations carried out in the Single Register of guarantees of origin:***

<https://www.anre.ro/download.php?f=hqh8hQ%3D%3D&t=vdeyut7dlcecrLbbvbY%3D>

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has published the ***List of green certificates to be purchased for the 2018 analysis year, updated on March, 26th, 2019 –***

<https://www.anre.ro/download.php?f=hql7iQ%3D%3D&t=vdeyut7dlcecrLbbvbY%3D>

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has published the ***“The Guide of Prosumer who is purchasing Electricity at a Regulated Price” –***

<https://www.anre.ro/download.php?f=hqh9iQ%3D%3D&t=vdeyut7dlcecrLbbvbY%3D>

- The General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy has published ***The announcement regarding the obligation of purchasing at least 50% of the number of green certificates related to the fulfillment of the mandatory green certificate acquisition quota, except for the number of green certificates purchased from bilateral contracts concluded prior to the entry into force of GEO no. 24/2017 and/or the number of green certificates transferred from the producer account to the supplier's account, for the situation where the economic operator has the quality of both the producer and the supplier for the 2018 analysis year –***

<https://www.anre.ro/download.php?f=fq1%2Fhg%3D%3D&t=wOq0w9nTnMqmorLosA%3D%3D>

I.1. Energy Efficiency Department's activity

- The **General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy** has published the *Report on Energy Managers' Attestation, Approval/Authorization of Power Supply Companies and the Authorization of Industry Energy Auditors* in **February 2019**, which can be accessed at the following link:

<https://www.anre.ro/ro/eficienta-energetica/rapoarte/rapoarte-atestare-manageri-energetici-agreere-societati-prestatoare-de-servicii-energetice/20191551275917>

- The **General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy** has published the *List of Energy Services Companies authorized by ANRE – DEE*, updated on **19.03.2019** –

<https://www.anre.ro/download.php?f=hqiAgw%3D%3D&t=vdeyut7dlcecrLbbvbY%3D>

- The **General Directorate for Energy Efficiency, Renewable Sources, Cogeneration and Thermal Energy** has published the *Report on the Over-Compensation Analysis of the Green Certificates Promotion System for E-RES for 2018* –

<https://www.anre.ro/ro/legislatie/surse-regenerabile/rapoarte-garantii-certif-verzi>

- Running and advancing discussions within the **Working Group** coordinated by ANRE - **WG ESCO**, constituted to continue discussions on the clarification of the necessary legislative framework for the functioning of ESCO companies in Romania. The members of the Working Group intend to continue the series of meetings to disseminate the issues related to the legal framework necessary for the functioning of the ESCO companies in Romania by identifying the main legislative / administrative barriers to the implementation of the energy performance contract in the public sector, as well as the establishment of some legal solutions to eliminate them.

II. Reports and studies of interest in the field of energy and energy efficiency

- The Report of the **Coalition for Energy Savings – “Energy Efficiency – Getting real: from EU law to action on the ground”**

With the implementation of the **Clean Energy package**, EU Member States are moving into the next phase of energy efficiency policies, at a moment when citizens are increasingly aware of environmental challenges and keen on benefiting from policies which bring direct economic and social advantages.

EU energy efficiency policies must be turned into action on the ground: in Member States, in cities and in people’s lives and businesses.

This report outlines five essential steps to help achieve this and it can be consulted by accessing the following link:

http://energycoalition.eu/sites/default/files/20181210_TheCoalitionForEnergySavings_From_EU_law_to_action_on_ground.pdf

- The Volume of the **International Bank for Reconstruction and Development/The World Bank - “Public Procurement of Energy Efficiency Services - Lessons from International Experience”**

This work recommends a flexible demand-driven process where specific procurement provisions and procedures are tailored to a country or to a public agency, based on the local regulations and conditions and on the customer needs. It emphasizes the importance of EPC-type contracts which are presented as a very good solution for most of the public authorities' problems, as they involve the outsourcing of a complete cycle of projects, to a service provider.

The full volume can be consulted by accessing the following link:
<http://documents.worldbank.org/curated/en/987001468138267837/pdf/524560PUB0publ101Official0Use0Only1.pdf>

II. Reports and studies of interest in the field of energy and energy efficiency

- The Article of World Bank - "**Fostering the Development of ESCO Markets for Energy Efficiency** “

Energy services companies can support energy efficiency efforts by providing technical skills, through assuming performance risks, through facilitating access to finance by commercial creditors, enabling energy users to pay the initial costs, with future savings.

The full article can be consulted by accessing the following link:

<https://openknowledge.worldbank.org/bitstream/handle/10986/23949/Fostering0the00or0energy0efficiency.pdf?sequence=5&isAllowed=y>

- The **International Energy Agency (IEA)** has published the Analysis – ***“Energy Service Companies - At the heart of innovative financing models for efficiency”***

The energy services companies (ESCOs) are providing energy efficiency projects that are funded through energy savings. Given the need for a rapid and significant increase in energy efficiency funding, the interest in ESCO business models is growing as well.

More details on this analysis can be found by accessing the following link:

<https://www.iea.org/topics/energyefficiency/escos/>

- The Report of the **European Commission (JRC)** – ***“Practices and opportunities for Energy Performance Contracting in the public sector in EU Member States”***

This Report captures some prospects for the public sector EPC market, analyzing the situation of each EU member state.

The Report can be consulted by visiting the following link:

<https://www.naesco.org/data/industryreports/Practices%20and%20opportunities%20for%20Energy%20Performance%20Contracting%20in%20the%20public%20sector%20in%20EU%20Member%20States.pdf>

III. Financing sources for energy efficiency

- **SEE and Norwegian Grants in Romania - EUR 27.1 million for Renewable Energy Development**

SMEs and large enterprises may apply for funding until **7th of May 2019** for the following calls:

Call for proposals - Call 2: *"Increased capacity to deliver renewable energy" - Geothermal energy;*

Small Grants Scheme - SGS-1: *"Hydroelectric, Geothermal Energy and other RES for SMEs and NGOs".*

More than **27 million Euros** are available for the **development of Renewable Energies** within the SEE and Norwegian Grants in Romania - "Energy Program in Romania". The program's objective is **"Reducing CO2 emissions and increasing THE energy supply security"**. The program focuses on stimulating and developing long-term relationships between Iceland, Liechtenstein, Norway and Romania.

More information can be found by accessing the following link: <https://servelect.ro/granturi-see-norvegiene-in-romania-271-mil-eur-pentru-dezvoltarea-energiilor-regenerabile/>

- On the **European Commission – DG ENER website** has been published the news – ***"Energy Union: €750 million in EU funding available for clean energy infrastructure"***

The Commission is releasing **€750 million of funding for key European energy infrastructure projects** with major cross-border benefits. The EU funding comes from the Connecting Europe Facility (CEF), the European support programme for trans-European infrastructure. This represents a crucial element of the Energy Union, one of the political priorities of the Juncker Commission.

More information can be found by accessing the following link: https://ec.europa.eu/info/news/energy-union-eu750-million-eu-funding-available-clean-energy-infrastructure-2019-mar-20_en

IV. Future events in the field of energy and energy efficiency

- **ANRE recommends the series of Conferences organized in 2019 by energynomics.ro within the Communication Campaign "Energy Efficiency for Results that Matter":**
- **April 3, Constanta** - Energy efficiency - ongoing projects and new ideas
- **May 15, Craiova** - Safer businesses through energy efficiency
- **June 19, Brasov** - Energy efficiency - suppliers, solutions, benefits
- **July 3, Timișoara** - Energy Efficiency - Sustainable Consumption through Automation, Monitoring and Control
- **October 30, Oradea** - Energy efficiency - where do you start, with who you are talking to?
- **November 13, Cluj-Napoca** - Energy efficiency - verified approaches, credible partners

More details related to this event can be accessed at the following link:

<http://www.energynomics.ro/ro/eveniment-energynomics/eficienta-energetica-opunitatile-momentului-iasi-12-februarie/>

- The 13th edition of the **Meda Consulting Conference - "Energy Efficiency, Essential Condition for a Sustainable Development"** will be held this year on **May 15th, 2019** at **Ramada Hotel & Suites Bucharest North, Bucharest.**

The 2019 edition aims to continue the previous debates, as energy efficiency plays a very important role in industry, being in the same time a basis for a sustainable development.

More details on this event can be accessed at the following link:

<http://medaconsulting.ro/conferinta-eficienta-energetica-conditie-esentiala-pentru-o-dezvoltare-durabila-editia-a-xiii-a/>