

Renewable energy report Romania and investment opportunities in solar projects in Romania

Nr. 03/2014 Iunie

To unsubscribe send unsubscribe to cibr@telenet.be

- 1. Seminar 5 June 2014 Belgium**
- 2. Opportunities and projects renewable energy Romania**
- 3. Market intelligence: news on wind energy solar energy in Romania and other renewable energy projects in Romania**

We have missed some unsubscribes as we have given the mailings for the seminar to an external company. Our excuses if you receive this newsletter again. If you want to unsubscribe just forward the newsletter that you received at cibr@telenet.be and mention the email that we should remove from the database.

1. Seminar 5 june 2014 in Belgium

We have the belief that energy will be a considerable cost factor in the near future. Companies should start to work on energy plans as the cost of energy will rise in the coming years. Investors in re-energy on the other hand should act now and prepare for the shift to green energy and autonomous energy production. We offer a variety of services in the re-energy domain.

We have been promoting romania at our seminar on 5 June in Belgium in the Maaltebrugge castle.

You can see some pictures at:

<http://www.investromania.be/nl/events/foto-gallery-investment-opportunities-and-subsventions-romania-2014-2020-seminar-5-june-2014>

2. Opportunities and projects renewable energy Romania

Ready to build projects:

20131002 Covasna county: 2.9 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Covasna County

Land: superficies agreement

Type: ground base

Surface: 7.6 ha

Installed power: 2.9 Mw

Output power: 2900 kW

Stage: fully permitted, ready to construct

20131007 Arges county: 2.2 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Arges County

Land: sales agreement

Type: ground base

Surface: 39.3 ha

Installed power: 2.2 Mw

Output power: 2000 kW

Stage: fully permitted, ready to construct

20131008 Arges county: 0.99 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Arges County

Land: superficies agreement

Type: ground base

Surface: 5.26 ha

Installed power: 0.99 Mw

Output power: 990 kW

Stage: fully permitted, ready to construct

20131009 Arges county: 2.2 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Arges County

Land: sales agreement

Type: ground base

Surface: 5.7 ha

Installed power: 2.2 Mw

Output power: 1980 kW

Stage: fully permitted, ready to construct

20131010 Arges county: 2.5 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Arges County

Land: sales agreement

Type: ground base

Surface: 4.0 ha

Installed power: 2.5 Mw

Output power: 2300 kW

Stage: fully permitted, ready to construct

20131125 Arges county: 2.75 MW

The project is made for building a photovoltaic park, producing energy and connecting with the National Energy System.

Location: Arges County

Land: sales agreement

Type: ground base

Surface: 5.5 ha

Installed power: 2.75 Mw
Output power: 2470 kW
Stage: fully permitted, ready to construct

Turn key projects:

We have 3 turn key solar plants for sale in Romania in Constanta county.

1 PV plant of 4.5 MW*

We are looking for funds or other investors to buy them (Alt - Energy funds, Energy Funds, Pension Funds, etc...private investors with own equity). They are compliant with the EU and Romanian regulations in place. The solar plants are delivered by an asset deal (sharedeal) in Q4 of 2013 depending on the project execution (ongoing). They are located beside the Romanian Coast line at the Black Sea. We ask that only serious investors react. We only deal directly with the investors.

3. Market intelligence: news on wind energy solar energy in Romania and other renewable energy projects in Romania

Lukerg Renew secures EUR 67 mln financing for Romanian wind farm

Lukerg Renew, the joint venture comprising Italy's Erg Renew and Russia Lukoil Energo, announced it reached a financing agreement with two banks for building the Gebeleisis wind farm with an installed capacity of 70MW in eastern Romania.

The renewable developed has secured a loan worth EUR 67 million with a maturity of 11 years from Raiffeisen Bank International and ING Bank.

At current industry prices, Lukerg's wind farm requires an overall investment of EUR 112 million. The farm was acquired last year from Vestas, in a deal worth EUR 137.5 million.

Romania reached 2,792MW of incentivized wind capacities by February 2014, according to grid operator Transelectrica.

CEZ might sell its wind-power generation unit in Romania

CEZ is thinking about selling the wind farm it owns in Romania, located at Fantanele and Cogealac.

The company could sell its entire Romanian wind-power generation unit on the condition that it gets a "good offer", but is also entertaining bids for minority stakes, said Tomas Pleskac, head of CEZ's international division.

So far, several international institutional investors expressed interest for CEZ's Fantanele and Cogealac wind power plants in Romania, Pleskac added. No details were offered regarding the value of the offers received.

The CEZ official underlined that his company is not under pressure to sell its Romanian operations, all talks being in preliminary stages.

He also stated that despite the challenges in collecting fees related to renewable-energy subsidies in Romania, the payment conditions with major clients in the country, such as the state-owned railway company or postal service, are improving.

“The Romanian wind park continues to produce power and would offer a potential investor a very sure return,” he added, quoted by Wall Street Journal.

Romania to exempt heavy industry from green energy costs

Romania plans to exempt large industrial energy users from paying up to 60% of their renewable energy costs for 10 years, the economy ministry said on Thursday (17 April), hoping to avoid the threat of job cuts in an election year.

“Beneficiaries will pay the following percentages for the number of green certificates: 15 percent in the case of an electro-intensity bigger than 20 percent, 40 percent for an electro-intensity of 10-20 percent and 60 percent in the case of an electro-intensity of 5-10 percent”, according to the law project.

The draft decree, now up for public debate, would be the latest in a wider set of measures the leftist government has enforced this year, in order to help industrial consumers cope with high power and gas bills. Its availability would stretch over 10 years and European Commission approval is required.

The scheme gives developers green certificates for each megawatt generated, and forces power suppliers and large industrial users to buy them based on a gradually increasing annual quota set by the country’s energy regulator.

“It is important to create the conditions necessary to maintain local industry output,” Economy Minister Constantin Nita said in a statement.

Nicolescu: We can’t afford to support new renewable energy projects

The support scheme for renewable energy projects needs to be adjusted, seeing as Romania can’t afford to support future investments in the field, according to Razvan Nicolescu, the delegate minister fo Energy.

“The first week in office, I created a work group for this project. We need to send a very clear and honest message. We have to say that we won’t support the installation of new production capacities for renewable energy. We can’t afford it and that is one of the first conclusions we drew after discussing Romania’s future energy strategy. We can’t afford it, especially when it comes to wind farms and solar energy, because biomass is another story“, Nicolescu said for economica.net.

The minister also said that although Romania had the least to do in terms of growing it’s production capacity for renewable energy, it afforded investor the most benefits, which led to a boom in the field.

“The support scheme is not sustainable, we rushed in, we didn’t have the necessary experience to establish a more prudent process, that was achievable. Of course, we weren’t

the only ones who made this mistake: Italians, Spanish also rushed and they started to adjust their support schemes”, the minister added.

The share of electricity produced through renewable sources reached a level of 41 percent in 2013, overshooting the target of 38 pct assumed by Romania for 2020, according to a document from the Department of Energy released a short while ago.

Romania pledged in front of the European Union that 24 pct of all energy consumption (electrical, thermal, all types of fuel) will come from renewable sources by 2020. ANRE announced recently that the target has already been met on January 2014.

Monsson Group buys controlling stake in Emon Electric

Romania’s Monsson Group, the wind energy developer, said on Monday it acquired a controlling stake in Emon Electric, a provider of energy infrastructure services, for an undisclosed sum in a bid to expand its support business for wind players.

The group has developed over 2.4GW worth of wind installations in the last decade, including the 600MW wind project sold to Czech utility CEZ.

“We consider that now we have completed the range of services offered to our clients and we have extended the field of activities,” said Emanuel Muntmark, the group’s CEO.

“The know-how of both companies will create a quicker response time and integrated solutions. In our opinion, the export of services and products in the European Union is vital, but not only,” he added.

Following this acquisition, the group’s headcount has increased by 100 people to over 350 employees that will work on various areas including design, installation and maintenance of wind farms and electrical installations.

“We will be able to access a much wider range of clients being part of Monsson Group and bring our know how of electrical installations that we have accumulated over a decade,” said Mircea Solomon, CEO of Emon Electric.

The company has worked on various industrial and electrical traction projects in Romania and the EU, and has put online the electrical system of traction for TRAM Athens Olympic Games from 2004, as well as the extension of Line 2 for the subway in Athens.

Saving the planet: Romania posts one of the highest reductions of CO2 emissions in Europe

Romania and Bulgaria were among the EU countries who posted highest reductions of carbon emissions last year, according to an Eurostat survey. All 28 member states did their part to decrease carbon emissions in 2013, but the EU average was -2.5 percent.

The drop is explained by the increase in renewable energy capacity contributing to reducing the reliance on fossil fuels, as well as various EU energy efficiency initiatives that aim to reduce emissions of CO2 and other greenhouse gases.

From 2012 to 2013 CO2 emissions from fossil fuel combustion decreased in nearly all member states, except Denmark (+6.8 percent), Estonia (+4.4 percent), Portugal (+3.6 percent), Germany (+2.0 percent), France (+0.6 percent) and Poland (+0.3 percent). The largest decreases were recorded in Cyprus (-14.7 percent), Romania (-14.6 percent), Spain (-12.6 percent), Slovenia (-12.0 percent), Bulgaria and Greece (both -10.2 percent).

In absolute value, seven EU member states produced 77 percent of all carbon emissions in the Union – Germany produced 760 M tons (worst polluter), Great Britain – 455 M tons, France – 346 M tons, Poland – 290 M tons, Spain – 224 M tons and the Netherlands – 162 M tons.

Denmark posted the highest increase of carbon emissions – by 6.8 percent, followed by Estonia – by 4.4 percent, Portugal – by 3.6 percent, Germany – by 2 percent, France – by 0.6 percent and Poland – by 0.3 percent.

Unilever inks food waste supply deal with Genesis Biopartner Group

Consumer-products giant Unilever has unveiled on Monday a new agreement with Genesis Biopartner Group for the collection and transformation of expired food products into renewable energy, as part of a sustainability plan.

The waste, which includes expired ice cream and mustard from Unilever's deposit in Aricestii Rahtivani, will be turned into renewable energy at the Filipestii de Padure plant in Prahova County.

The biogas cogeneration plant was opened last summer, following a EUR 5 million investment by Romanian holding Genesis Biopartner. The holding's founder is German Michael Dietrich, who also controls constructions group Baupartner.

The plant has 1 MW of installed capacity for electricity generation and 1.2MW for thermal energy. Its first client was local meat producer Cristim, which uses the steam for a nearby plant.

“Our collaboration with Genesis Biopartner represents a step forward regarding our local contribution to the sustainability program. We are glad that the food waste from the Unilever deposit will be transformed now into essential resources for the community and we aim to find this kind of solutions going forward,” said Catalin Oprisan, supply chain manager of Unilever South Central Europe.

Unilever aims to reduce the impact on the environment of its whole production chain and reduce the consumption of raw agricultural material, impacting over 1 billion consumers by 2020, according to its Sustainable Living Plan (USPL).

Romania reached around 100MW of incentivized biomass and biogas capacities by March 2014, according to grid operator Transelectrica.

Crosspoint's Chiorean to speak about renewable energy financing in Turkey event

Ovidiu Chiorean, the managing partner of Crosspoint Investment Banking, will attend a two-day conference in Istanbul on the role of the private sector in developing sustainable energy solutions.

Chiorean will be panelist during the conference and will speak about the financing options for renewable energy projects.

The event will be attended by high rankings state officials, energy investors and financiers from a series of states including Turkey, UAE, Russia, Ukraine and Croatia.

The opening remarks will be made by Taner Yildiz, the Turkish minister of energy, and Taner Yildiz, director of the infrastructure department at the Islamic Development Bank.

Representatives from the European Bank for Reconstruction and Development (EBRD), the European Investment Bank (EIB) and International Finance Corporation (IFC) will attend the conference.

Crosspoint has over EUR 400 million worth of investment projects under management in various fields including solar energy and agriculture. Chiorean has over 15 years of experience in advising clients on M&A, EU funds and banking. He has previously worked for professional services firm Deloitte, Raiffeisen Bank, Credit Suisse and ABM Amor Bank.

More info frjacobs@telenet.be

To unsubscribe send unsubscribe to cibr@telenet.be

Editor:

Belgian Romanian Real Estate Chamber

Freddy Jacobs,

president

www.cibr.be , frjacobs@telenet.be

0032-478-331-799

0040-766-622-873

