



Monthly TPWind Newsletter,
June 2010

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Produced for TPWind by the European Wind Energy Association

If you have any **feedback or questions** about the newsletter, or to **unsubscribe**, please contact Filippo Gagliardi (filippo.gagliardi@ewea.org, +32 2 546 1982).



Section 1 – Funding opportunities

Intelligent Energy Europe (IEE)

Call deadline: 24 June 2010

The 2010 IEE call for proposals was published on 23 March, 2010.

Approximately €56 m will be made available through this call, supporting up to 75% of the eligible project costs. Any public or private organisation from the EU, Iceland, Norway, Liechtenstein and Croatia can apply. The energy efficiency and renewable energy priorities to be supported by the 2010 call for proposals are the following:

Energy efficiency and rational use of resources (SAVE)

Energy-efficient buildings:

- Actions to improve the operational efficiency of non-residential buildings. This could include low or no cost measures, effective commissioning or better operation and maintenance.
- Alternatively, actions to improve energy management in multi-residential buildings will also be considered (e.g. co-ownership properties, managed housing stock).
- Priority will be given to actions demonstrating active engagement of market multipliers (e.g. associations, federations) and high impact.

Consumer behaviour:

- Actions helping consumers choose the most energy efficient products among those covered under the Eco-design Directive (e.g. household appliances, windows, lighting etc.)
- Actions directly raising awareness among various groups of individual consumers for issues covered, for instance by the Energy Services Directive (e.g. advanced metering and informative billing) or the Energy Performance of Buildings Directive.

New and renewable energy sources (ALTENER)

RES electricity:

- Actions supporting the integration of renewable electricity (including CHP) into the market and the grid, in particular by bringing forward solutions to streamline and integrate authorisation and grid connection procedures (including grid extension and reinforcement).
- Actions that would facilitate improved authorisation procedures, like forward-looking and integrated planning as well as moderation of competing stakeholder interests and concerns such as environmental impacts.
- Strategic actions to analyse and monitor policies, markets, costs and benefits of renewable electricity, possibly extended to other renewable energy sectors where appropriate and necessary.

RES in buildings:

Actions which accelerate the deployment of biomass, geothermal, and/or solar (thermal or PV) systems for heating, cooling and electricity in energy efficient buildings, including:

- The use of renewable energy building codes or ordinances, conditions for grid access, measurement and payment, training the personnel of local / regional authorities;

- The provision to all relevant actors of information on support measures and on the benefits, costs, and efficiency of RES systems and equipment.

Bioenergy:

Actions bringing untapped bio-resources onto the energy market. Such actions include:

- Supporting the implementation of local/regional bioenergy plans;
- Stimulating investments & business agreements in sustainable bioenergy supply chains (including solid biomass, biogas and liquid biofuels);
- Supporting strategic initiatives to promote quality, standards & sustainability schemes for bioenergy products, or
- Encouraging biogas injection into gas grids or use as transport fuel – including streamlining procedures for grid connection and quality monitoring.

More information is available [here](#).

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Section 2 – Secretariat news

The SET-Plan conference in Madrid and the launch of the Wind Energy Roadmap

The Wind Energy Roadmap was officially launched at the SET-Plan conference held in Madrid on 3 – 4 June. The event was organised by the European Commission and the Spanish Presidency of the EU.

The Roadmap was presented by Mr. Viteri, Iberdrola Renewables Chief Executive Officer, Mr. Kruse, TPWind Chairperson, and Mr. Kjaer, EWEA Chief Executive Officer.

The launch consisted of political statements from EU and Spanish Government officials, as well as of a detailed presentation of the Wind Energy Roadmap, which was outlined together with other SET-Plan Initiatives that were judged mature enough to be launched now, i.e. the Solar, Electricity Grid and Carbon Capture and Storage Initiatives.

The remaining Industrial Initiatives included in the EC Communication on “Investing in the Development of Low Carbon Technologies” (COM(2009) 519) will be launched towards the end of 2010 or in 2011 at the latest.

The launch of the Wind Energy Roadmap made its managing structure official.

The Roadmap will be managed by a dedicated Wind European Industrial Initiative (EII) Team, which will have the goal of translating its Implementation Plan into concrete yearly Work Programmes (i.e. lists of calls for proposals and budget allocations) that will be implemented by relevant EU and national authorities. Yearly Work Programmes will have to be approved by the SET-Plan Steering Group (composed of high-level EU and national representatives) before being put into action.

The Wind EII Team is composed of EC and EIB officials, experienced national representatives from committed Member States (i.e. countries interested in implementing the Roadmap, since their participation will be on a voluntary basis) as well as members of the industry and R&D community (represented by TPWind).

The Wind Energy Roadmap, as well as the other SET-Plan Initiatives, will be funded through existing instruments (i.e. FP7, EIB facilities, national funds and so on): no new schemes or EU agencies will be created for this purpose. However, all relevant instruments (at EU and national level – for committed Member States) will focus on the priorities of the Roadmaps.

As a result, the coordination and the total spending on energy R&D funding in Europe will be increased.

With a total budget of € 6 bn of private and public resources for the 2010 – 2020 period, the Wind Energy Roadmap will change the EU funding paradigm for wind energy R&D, even if it is still unclear which percentage of the budget will be covered by the industry and which by public authorities. According to the European Commission, a “more equal level of commitment” (between the private and public sectors) will be explored so as to rectify past imbalances (in 2007, the industry alone covered approximately 76% of the total investment).

The first meeting of the Wind EII Team, which is currently composed of approximately 40 people, was held in Brussels on 19 May.

As a result, the following main modifications were introduced in the 2010 – 2012 Wind Energy Roadmap Implementation Plan (which was discussed at the last TPWind General Assembly on 23 March):

- A section dealing with overarching key performance indicators was added in order to measure the overall impact of the Roadmap in 2020. Their definition and implementation will be assessed in the coming days with the Joint Research Centre of the EU;
- The grid section of the Roadmap was updated with a TPWind proposal for the distribution of grid activities with the Electricity Grid Initiative, so as to avoid duplication of efforts and fragmentation of R&D activities. This proposal needs to be validated by the European Commission and Grid Initiative representatives.

Additional information on the implementation of the Wind Energy Roadmap will be provided in forthcoming issues of the newsletter.

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The European Wind Initiative: Wind power research and development for the next ten years

The European Wind Energy Association has published a briefing on the future of R&D for wind energy and on the role of the new European Wind Initiative, which can be downloaded free of charge from:

http://www.ewea.org/fileadmin/ewea_documents/documents/publications/EWI/EWI_2010_final.pdf

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Section 3 – Members’ news

30% emissions cuts would keep EU in front of green energy race

Following the release by the European Commission of its analysis of options to move beyond 20% greenhouse gas emission reductions, the European Wind Energy Association (EWEA) issued on May 26th a briefing to MEPs, Commission and Member State officials that “urges Council and European Parliament to agree 30% domestic greenhouse gas reductions, in order to maintain Europe’s technological and industrial leadership in renewable energy technologies.”

The EWEA briefing tells EU decision-makers it is “disappointed that the Communication falls short of recommending an immediate unilateral EU move to a 30% reduction,” and that “for Europe to keep its first mover advantage, the EU needs to maintain its momentum in support of its most promising industries. A unilateral move to 30% GHG domestic reductions would maintain such a momentum.”

It states that “the EU has been the cradle of renewable energy innovation, particularly wind power, and the European wind industry represents a growing number of jobs (192,000), significant and growing export opportunities, as well as increased energy security and competitiveness.”

The EWEA briefing paper points out that “the benefits of moving to 30% outweigh the costs.” It adds: “the Commission Communication highlights that the cost of reaching 20% GHG reductions has reduced from €70bn to €48bn, due to the financial crisis. The cost of moving to 30% GHG reductions is estimated to be €81bn, or just €11bn more than the initial estimate to reach 20%.”

EWEA Chief Executive, Christian Kjaer, said, “the move to 30% would give a very strong signal to investors that Europe means business when it talks about green growth and a sustainable economy. The offer to go to 30% did not work in the Copenhagen climate summit but it would work in keeping the EU at the forefront of the green technology race. Europe is a world leader in wind energy but faces serious competition from China, the US, Japan, South Korea and India. I would hate to see Europe losing out because it was lulled into a false sense of security due to the failure of the climate negotiations.”

*In this section of the newsletter **articles produced directly by TPWind members are published**, providing members with the opportunity to inform the Platform of their most recent achievements, plans, products, studies or R&D efforts.*

Every month, two to four short articles (maximum 250 words) will be selected by the Executive Committee or the Secretariat and will be included in this section of the newsletter, along with the contact details of the person or company publishing the article.

The Secretariat invites all TPWind members who would like to publish an article in the next issue of this newsletter to contact Filippo Gagliardi and send him their contribution by 25 June at the latest (filippo.gagliardi@ewea.org; +32 2 546 19821).

The Secretariat would like to remind all readers that this newsletter is sent to all TPWind members, to those included in the reserve lists of the Platform as well as to selected EC and EWEA representatives (approximately 300 people in total).

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Section 4 – Events

June

EWEA Policy Debate:

"Green jobs and a green economy: more than a pink elephant?"

Wednesday 9 June 2010, Brussels, Belgium

The first in a series of EWEA policy debates held in Brussels throughout 2010. The Financial Times' environment correspondent, Fiona Harvey, will moderate the discussion with:

- Poul Nyrup Rasmussen, President of the Party of European Socialists, PES;
- Maria Da Graça Carvalho MEP, Group of the European People's Party (Christian Democrats);
- Anne Panneels, Senior Advisor, European Trade Union Confederation (ETUC);
- Representative of the wind industry (tbc).

Attendance is free of charge. To register and for full details visit: www.ewea.org/events

OffshoreGrid Project Workshop

10 June, 2010 – Brussels, Belgium

The objective of the project is to provide policy recommendations for the process towards an offshore electricity grid in Northern Europe. OffshoreGrid will develop a scientific overview along with an appropriate regulatory framework that takes into account technical, economic and policy aspects.

The second Northern European Stakeholder Workshop is targeted towards European and national policy makers, transmission system operators, regulators, energy utilities, wind farm developers, energy agencies and other actors involved in offshore infrastructure development in Northern Europe. The workshop programme features plenary and round-table sessions for a fruitful and open interaction.

For more information visit: www.offshoregrid.eu

Global Wind Day

15 June, 2010 - Europe

On 15 June 2010, thousands of public events will be organised simultaneously. The Global Wind Day is an awareness campaign for the promotion of wind energy worldwide. The messages are clear: wind energy tackles climate change, it boosts energy independence and it is an intelligent investment.

Global Wind Day is organised by the European Wind Energy Association (EWEA) and the Global Wind Energy Council (GWEC).

For more information on the events that will take place, please visit the Global Wind Day website: www.globalwindday.org

July

The WINDBARRIERS project aims at gathering up to date and comprehensive information on the administrative and grid access barriers that obstruct the development of wind energy in Europe. The final publication to be presented at the following workshop is a toolkit for policy makers to reduce administrative and grid access barriers, at EU and national level. For full information on the project and its results: www.windbarriers.eu

Barriers to wind development in Romania:

Meeting the climate and energy challenges

6 July 2010, Bucharest, Romania

Organised by EWEA, supported by Intelligent Energy Europe, in association with the Romanian Wind Energy Association

English/Romanian interpretation provided

Attendance is free of charge. To register visit: www.ewea.org/events

Barriers to wind development in Hungary:

Meeting the climate and energy challenges

8 July 2010, Budapest, Hungary

Organised by EWEA, supported by Intelligent Energy Europe, in association with the Hungarian Wind Energy Association

English/Hungarian interpretation provided

Attendance is free of charge. To register visit: www.ewea.org/events

November

Grids 2010

23-24 November, 2010 - Berlin, Germany

GRIDS 2010 is a two-day conference and exhibition organised by EWEA. The event will explore the financial, technical, policy and regulatory issues that will shape the development of a grid that meets Europe's energy, consumer and climate needs. Registration is now open.

More information on the event is available here: www.ewea.org/grids2010.

2011

EWEA 2011 – Annual European Wind Energy Conference and Exhibition (formerly known as “EWEC”)

14-17 March, 2011 - Brussels, Belgium

Organised by the European Wind Energy Association for the past 25 years, the EWEA Annual Event is the flag-ship event that offers a unique opportunity to generate new business leads. Year after year, the EWEA Annual Event (formerly known as “EWEC”) keeps on growing.

Europe's leading wind energy conference and exhibition offers a comprehensive overview of the latest developments and vibrant networking opportunities.

More information on the event is available here: www.ewea.org/events.

Offshore 2011

29 November – 1 December, 2011 - Amsterdam, The Netherlands

The European Offshore Wind Conference and Exhibition is organised once every two years by the European Wind Energy Association.

The 2011 event will build on the huge success of the previous edition that took place in Stockholm, Sweden, on 14 - 16 September 2009 and attracted over 4,850 people coming to see over 260 exhibitors and participate in the 23 conference sessions and numerous side events.

More information on the event is available here: www.ewea.org/offshore2011.

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