

## CEER publishes its Status Review on Regulatory Approaches to Enabling Smart Grids Solutions

CEER has published its Status Review on Regulatory Approaches to Enabling Smart Grid Solutions, which forms an update to the previous paper in 2011.

This paper provides an **overview of the current regulatory approaches in place** (in 2013) and examines the definition of smart grids; regulatory challenges affecting smart grids, national implementation plans for smart grids; innovative solutions in electricity networks; cost benefit analysis for the demonstration and deployment of smart grids and potential performance indicators and incentive schemes.

The Status Review is available online [here](#)

## EUSEW – European Union Sustainable Energy Week 2014. 23 to 27 June, Brussels (Belgium)

The [EUSEW](#) has become a reference point for public authorities, energy agencies, private companies, NGOs and industry associations engaged in helping to meet the EU's energy and climate goals. For those interested in renewable and efficient energy, this event has become unmissable.



During this week, from **24-26<sup>th</sup> June**, it will take place [The High-Level Policy Conference \(HLPC\)](#), where over 3 days, 30 sessions on renewable energy, energy efficiency and clean transport will be open to the public. Sessions are organised both by Commission services, and by external stakeholders (industry associations, networks, NGOs, media). Participation is free of charge.

Read the [HLPC programme](#)

## EUROGIA2020 - Call for proposals on low carbon energy related research and development projects



EUROGIA2020, the EUREKA low-carbon energy technology cluster, announced its latest call (CALL 03) for the **submission of transnational low-carbon energy related research and development projects.**

EUROGIA2020 is a bottom-up, industry driven, market oriented programme which addresses all areas of the energy mix, from renewable energy to efficiency, and reduction of carbon footprint of fossil fuels.

All innovative project ideas that will reduce the carbon footprint of energy production and use potentially qualify for EUROGIA2020 label. This quality label facilitates the access of project ideas to the national and regional funding, and also to the interested customers. Although the label is very selective, the goal of EUROGIA2020 is to help important collaborative project ideas to become reality. Between the years 2008 -2013, 29 transnational projects were labeled representing close to 200 M€ of project costs.

Successful national funding is helped by the fact that the public authorities from EUREKA Member countries liaise closely with EUROGIA2020 throughout the project evaluation process.

The process is one of continuous submission with 4 cut-off dates per year. The next cut-off date is September 22, 2014 by close of business. And the projects submitted in the preliminary project outline (PO) format will be reviewed by the EUROGIA technical committee on October 9, 2014 in Brussels and necessary feedback will be provided to move to the full proposal stage. The technical committee will also review full proposals (FPP) which are ready to seek the EUREKA label and eligible for funding by national funding authorities. The technical committee consists of representatives of European national funding agencies, research universities and industrial organizations.

### Autumn Cut-Off Dates:

- **September 22, 2014**
- **November 21, 2014**

Applicable conditions and details of the submission process can be found on [www.eurogia.com](http://www.eurogia.com) or by contacting the EUROGIA2020 Secretariat, [contact@eurogia.com](mailto:contact@eurogia.com), + 32 2 502 18 14

## EEGI KPIs Questionnaire still open for your inputs!

The purpose of this questionnaire is to support a preliminary qualitative analysis of the progress that has been made and the achievements of European and national projects that support the objectives defined in the EEGI R&I Roadmap. This questionnaire is designed to collate the necessary data from projects in a short and simple but effective manner that will enable this evaluation to take place.

The evaluation will be based on the EEGI 'Impact' KPIs defined in the Define EEGI Project and Programme KPIs publication. The purpose of this evaluation is to assess to what extent the accumulated results of European and national projects have made an impact on achieving the objectives defined in the EEGI R&I Roadmap. The results of this evaluation will assist the EEGI team and the European Commission in decision making and planning to further pursue the goals addressed in the grid initiative.



Follow the link to the [EEGI KPIs Questionnaire](#).

## IRED 2014 - 6th International Conference on Integration of Renewable and Distributed Energy Resources. 17-20 November 2014, Kyoto (Japan)

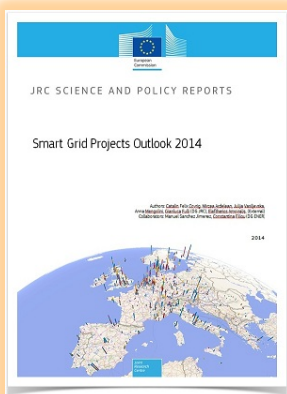
The next IRED conference will take place in Japan 17-20 November, 2014. The goals of this conference are to:

- Share status and results of research projects
- Better understand and communicate the visions from various stakeholders and players
- Learn from national programs and policies
- Discuss main issues and barriers and identify other needed research and potential solutions
- Stimulate international, national, and regional program coordination

Registration is already [opened](#).

Take a look to the [programme](#) and find more information of Conference [here](#)

## “SmartGrids Projects Outlook 2014” report already available!



The 2014 outlook report on the European smart grid projects is already available. It includes data on more than **450 smart grid projects with a total budget of €3.15 billion**.

This report presents the latest analyses and insights from the most comprehensive **database of smart grid projects across the European Union (EU) Member States**. This rolling review, carried out on a periodical basis by the European Commission Joint Research Centre (JRC) in tight cooperation with the European Commission Directorate-General for Energy (ENER), builds upon the previous two smart grid project inventorying exercises published since 2011.

Additionally this study goes hand in hand with brand new interactive visualisation tools allowing the user to generate customisable maps, graphs and charts to track progress on smart grid projects realised in the 28 EU Member States (EU-28), plus Switzerland and Norway.

If your project is not included yet in the report, let you know that a survey regarding the European smart grid projects is available [here](#). By completing the survey you will be able to add your project to our database.

Have a read of all this on the [website](#)

## The European Strategic Energy Technology Plan (SET-Plan) news

The European Strategic Energy Technology Plan (SET-Plan) aims to transform the way we produce and use energy in the EU with the goal of achieving EU leadership in the development of technological solutions capable of delivering 2020 and 2050 energy and climate targets.

The **development of the Integrated Roadmap** is one of the key actions in the European Commission's Communication on Energy Technologies and Innovation, COM(2013)253; it reached an important milestone in February, when the **first compilation of proposed research and innovation actions to address the challenges of the European energy system** was produced. The aim of the Integrated Roadmap is to consolidate the updated technology roadmaps of the SET-Plan and propose research and innovation actions designed to facilitate integration along four axes:

- the innovation chain, covering from basic research to demonstration and support for market roll-out;
- the value chain, according to the industrial capacities and innovation potential of the various supply chains;
- the EU space, achieving replication of solutions in different climate and geographic contexts across Europe; and,
- the energy system, fulfilling the societal needs in a competitive, secure, efficient, climate-friendly, socially-acceptable and sustainable way.

Under the guidance of the SET Plan Steering Group, over 100 stakeholders participated in this process, as part of the Coordination Group, supporting the Commission (DG ENER, DG RTD and JRC) in drafting the Integrated Roadmap, and the Working Group, tasked to propose research and innovation actions.

The **first draft of the Integrated Roadmap** was discussed in the Steering group meeting on the 21st May. Based on the Integrated Roadmap, an **Action Plan** will be developed together with the Member States for its joint implementation.

Stay tuned to all the SET-Plan news [here](#)

*A look backwards...*

## **ISGAN and GSGF Celebrated Global Excellence in Smart Grid Projects. 12<sup>th</sup> May 2014, Seoul (Korea)**

In 2014, ISGAN, in partnership with the Global Smart Grid Federation (GSGF) launched the first-ever ISGAN Award of Excellence international competition to showcase leadership and innovation in smart grid projects around the world.

On May 12, 2014, ISGAN and GSGF announced the first winners of the Award of Excellence, during a special ceremony at the Fifth Clean Energy Ministerial in Seoul, Korea.

The Award of Excellence **recognizes exemplars in the field of smart grid and helps improve global understanding of the value that smarter, cleaner electrical grids can offer.** It sets the stage for replication of proven smart grid concepts.

More than 40 projects were officially nominated from 15 countries. The 2014 ISGAN Award of Excellence for Consumer Engagement and Empowerment was awarded to the 'SmartView' AMI pilot project from Entergy New Orleans.

To know more about the Awards visit the [ISGAN Award 2014 webpage](#)

## **26th meeting of the European Electricity Regulatory Forum. 20-21 May 2014, Florence (Italy)**

The Electricity Regulatory Forum (Florence Forum) was set up to discuss the creation of the internal electricity market. It is currently addressing cross-border trade of electricity, in particular the tariffication of cross-border electricity exchanges and the management of scarce interconnection capacity. Participants include national regulatory authorities, Member State governments, the European Commission, TSOs, electricity traders, consumers, network users, and power exchanges. Since 1998 the Forum has met once or twice a year.

Find the list of participants, presentations and more information of the Forum [here](#)



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