

EEGI Newsletter

The European Electricity Grids Initiative

GRID+ project is reaching its end



You can already visit the tool launched by GRID+ project: [Grid Innovation on-line](#), which facilitates knowledge flows and exchanges among new, ongoing or completed R&D&I

projects. Do not hesitate to access or submit your articles!

On this newsletter you will find also information about several **Workshops and [webinars](#) held by GRID+ along the last year.**

Regarding events, from 24-29th August we will have the 45th Edition of **CIGRE 2014 Session**, addressed to the Power Industry. **IRED 2014**, the Conference on Integration of Renewable and Distributed Energy Resources, will take place on the 17-20th November. You are also invited to save the date for the **SET Plan Conference 2014**: 10-11th December in Rome.

September will be a very busy month at GRID+. We are fine-tuning all tools and methods we have been preparing to support EEGI stakeholders in the roll-out of the smart grids in Europe. Therefore we kindly advice you to do not miss our next and last issue of the Newsletter, which will be full of details on what is in it for you. In the meantime, we wish you a wonderful summer break!

GRID+ is supported by:



Michele de Nigris, RSE,
Coordinator of GRID+

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How to contribute?

If you are willing to contribute to the elaboration of this Newsletter, send your articles to:
newsletter@gridplus.eu

EEGI Team meeting

The 11th EEGI Team meeting took place the 20th of May.

Download outcomes from this and previous meetings [here](#).

GRID Innovation on-line NEWS

The GRID+ knowledge sharing platform

GridInnovation-on-line, developed in the framework of the GRID+ project, aims at **facilitating knowledge flows and exchanges among new, ongoing or completed research and innovation projects** contributing to the [EEGI R&D roadmap](#).

The platform contains already articles dealing with the following past or on-going innovation projects: MBI, Optimate, E-Highway, Twenties, Pegase, Address, S3C, Grid4EU, KIC-ASS, EcoGrid, GARPUR, iTesla,, DG Demonet, DISCERN, Advanced and SESAME.

10 projects are also preparing new materials to be put online in the early September 2014 (iGreenGrid with 9 articles, GridTECH, SuSAINABLE, Meter-ON, REServices, evolvDSO, KIC SAGA, Market4RES, the DACH network and Umbrella)

VISIT THE LIBRARY IN ORDER TO ACCESS OR
SUBMIT ARTICLES!

www.gridinnovation-on-line.eu



EEGI KPIs Questionnaire opened

Reminder

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 peruse the goals addressed in the grid initiative.

Please, follow the [link to the EEGI KPIs Questionnaire](#). Your participation is welcomed!

iTesla Dissemination Workshop: presentation of the project's preliminary results. 22nd August, Paris

Before the
CIGRE session

The iTesla project is developing a new generation of security assessment tools able to support the short-term transmission system operation (from 2 days ahead to real time). These tools have been designed to cope with increasingly uncertain operating conditions while taking advantage of the growing flexibility of the grid.

The morning session will describe in detail:



- The risk-based security assessment tools
- The decision making process providing operators with proposals of preventive and curative actions to keep the system in a secure state.

In the afternoon, two parallel sessions will be organized, for TSOs and for researchers and developers.

The agenda can be downloaded [here](#).

For more information and registration, access [here](#).

GRID+ Interaction Workshops and Webinars: documentation available to download

During the present year, GRID+ has organized several **Interaction Workshops** in order to participate in the knowledge sharing activities and contribute to the visibility of Smart Grids initiatives and projects in Europe.

The presentations of these workshops are already available to [download](#).

The supporting documentation and recorded videos of the **Webinars** held by GRID+ during the previous months are also available to [download](#).



SOGIS/MRA: Towards harmonization of IT security Certification across Europe.

6th October, Brussels

This ENISA workshop is dedicated to the ICT Security Certification and more specifically on **SOGIS/MRA as a platform for harmonising security certification across Europe**. It is organised in co-operation with the European Commission and SOGIS MRA members.

The objectives of the workshop are to:

- Contribute in the harmonization of different certification policies followed by the Member States;
- Invite Member States to present their national certification schemes and private sector to present their views on the matter;
- Debate about the possible steps to take, at national and EU level, to speed up the secure development of European ICT infrastructures and services.

Participants and speakers of the workshop would be national certification authorities, EU officials, hardware and software manufacturers, European ICT and critical infrastructures' owners, service providers and certification laboratories.

[Online registration](#) form available until **7th of September**.

Find the agenda and more information [here](#).

CIGRE 2014 Session (45th edition)

24-29 August, Paris (France)

The CIGRE Session will bring together more than 3200 senior executives, experts and other decision-makers from the Power Industry, and a total of 6600 trade visitors from 97 different countries.

Considered as an event not to be missed by Electricity Companies, Regulatory Bodies, Electricity Producers, Manufacturers and other Experts, the Session offers the opportunity to expand knowledge base, discuss new developments and innovations, and network:

- A week-long Technical Programme (4 main strategic directions for CIGRE technical activities are: The Electrical Power System of the Future: super grids, smart grids...; Making best use of the existing power system; Focus on environment and sustainability; Communication on power system issues to the audience)
- A week-long [Technical Exhibition](#) running in parallel of the session which offers the opportunity to discover new services, tools, equipment and materials as well as the most advanced technologies in the field of power systems.

[Online preregistration](#) is open. Find more information of the Session [here](#).

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 opened until the **3rd September**.

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

SET Plan Conference 2014

10-11 December, Rome (Italy)

The **7th Conference of the European Strategic Energy Technology Plan (SET Plan)**, organized by ENEA under the auspices of the Italian Presidency of the Council of the EU, will be held on the 10-11 December in Rome, at the Auditorium Antonianum.

The move towards a low-carbon Europe with secure supply at affordable prices requires a profound transformation of the energy system, from production to demand, to strengthen the EU 2020 and 2030 energy targets. The SET Plan aims at increasing the efforts in research and innovation and enhancing the market uptake of new solutions as well as strengthening EU worldwide leadership in the development of energy technological solutions.



The Conference will represent a unique forum for experts, researchers, producers, stakeholders and representatives of national and EU institutions to have in-depth discussions on the future developments of the SET Plan needed to respond to the grand energy challenges ahead of us.

At the beginning of September the Conference web site will be on line with updated information, an alert mail will be sent to invite you to come **and register**. In the meanwhile, if you need further information you can send an e-mail to our helpdesk: helpdesk@setplan2014.it

IGREENGrid project presents the scope and findings of three of the associated project demonstrators



The European project IGREENGrid aims to study the integration of renewable distributed generation into the electricity networks from a new perspective. Instead of developing a specific idea, the project proposes to extract the most relevant European R&D experiences in integrating renewables and analysing the difficulties detected by the eight electricity utilities which make up the team, as well as the solutions that are proposed to tackle the range of challenges that are being experienced on the distribution networks.

In its first newsletter IGREENGrid is presenting a brief summary of the scope and findings of three of the associated project demonstrators (in Austria, Greece and Germany) which are collaborating with IGREENGrid project.

For more information, visit the IGREENGrid project [webpage](#).



For more information about **News & Events** visit our webpage

www.gridplus.eu