



Dear friends of sustainable energy,
the quiet month of August is ideal to reflect on the first half year. We report on invitations to discuss how to overcome energy transition bottlenecks that become more and more visible. These actors understand a new approach is needed, not "more of the same, but digital". We also show theory being converted into tangible products that deliver the value of "decentral digital technology".

Interest increased for many reasons: Germany has strong ambitions, high RE investments - and rising carbon emissions. 2016 again was "the hottest year" according to a US weather office. Fossil consumption continues to rise world wide. This triggers new initiatives: Communities act for their citizens rather than wait for central government. European islands take own paths to cleaner and cheaper energy. The right time to move to the next development phase of Easy Smart Grid!

We have built networks with R&D as well as grid operators, policy makers and industry. We now merge them into projects that show how "smart energy" has a positive impact on economy and ecology. In this phase we depend on partners that share our approach and ambition. If you know island or micro grid operators, potential applicants for our projects, or have other ideas to team up with Easy Smart Grid, give me a call. Enjoy the reading and the remaining summer days!

Thomas Walter - Managing Director Easy Smart Grid

White Paper: Cheaper Energy for Islands and Isolated Grids

Around 10% of all humans (or roughly 700 Million) live on islands. One of their daily challenges is the traditional way they make electricity: expensive and carbon intensive. It is no surprise that they accelerate use of renewables for lower cost and emissions, and are the pioneers of energy system transformation.

Our Smart Grid solution helps them achieve cleaner energy and lower cost. Our offer for islands and isolated grids includes joint development and implementation of a roadmap as described in our ["White Paper"](#).

Invitation to Jamaica and Mexico

Easy Smart Grid has been invited to Mexico City for a joint conference organized by the German Embassy with Mexican Nobel price winner Mario



Molina's think tank. Mexico wishes to strengthen other alliances as its neighbour and traditional partner builds a wall and leaves the climate agreement.

On the route, Easy Smart Grid discussed opportunities with Jamaica Public Service Company in Kingston. JPS needs better ways to keep the grid stable as wind energy share and strong wind conditions grow. [Read more ->](#)

Regional Energy Strategy - and the Initiative "Smart Grid 2.0"

From stagnation to action - the theme of two events in Karlsruhe, a leading IT cluster in Europe. A Regional Energy Strategy tries to catch up with time lost to meet climate goals, and apply its IT competence successfully [to smart energy](#). Overcoming the limitations of Smart Grid 1.0 was the objective of a conference jointly organized by EIFER and Easy Smart Grid to develop practical technology solutions for [micro grids and real time markets](#) (Photo on right hand side).



News from Science and Technology



Accenture Open Talks invited its customers, and Easy Smart Grid presented its technology on smart transmission of variable electricity prices, at its [Digital Accelerator Center in Bonn](#).

Smart Digital Self Organisation is a joint project with DFKI to implement Easy Smart Grid algorithms for industry applications, funded by EIT Digital. A project meeting was [held in Bergamo/Italy](#).

The Potsdam Institute of Climate Impact Research (Photo on left hand side) is a member of the CONDYNET consortium. It hosted the final meeting including presentations on the stability of [price based decentral energy management](#).

Job opportunities at Easy Smart Grid

Interest in the Easy Smart Grid solution is growing. To convert these opportunities into real world systems, we look for individuals to join our team, both in business and technology positions. You are keen to commit your enthusiasm and competence to the success of the energy transition? Working with Easy Smart Grid on projects for pioneer energy companies will give you the [right challenges and opportunities](#).

Easy Smart Grid GmbH | Dessauer Str. 15 | 76 139 Karlsruhe | Germany

[unsubscribe from this newsletter](#)

This email was sent to <<Email Address>>

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

Easy Smart Grid GmbH · Dessauerstr. 15 · Karlsruhe 76139 · Germany

The MailChimp logo is centered within a teal-colored rounded rectangle. The text "MailChimp" is written in a white, cursive script font.