

Press Release

## EUR 157 million in funding for sustainable power grid re- search

**300 higher education and research institutions and 400 companies - including 160 SMEs  
- sign up for a new government funding initiative**

Aug 14, 2014

Berlin (gtai) - The German government has the ambitious aim of meeting 80 percent of electricity demand with renewables by 2050 - a goal that can only be achieved by upgrading power grids.

Many of the technologies needed to transmit power from where it is produced to where it is consumed are still in development and need to prove their operational readiness. Furthermore, solar and wind power fluctuate according to the weather, requiring grids to communicate and react in order to ensure supply and demand remain balanced at all times.

In response, the Federal Ministry for Economic Affairs and Energy and the Federal Ministry of Education and Research launched a sustainable power grid funding initiative at the start of August. A total of 83 projects throughout the value chain have been selected by the two ministries to receive funding totaling around 157 million euro (USD 210 million).


"This initiative demonstrates the German government's willingness to invest in renewables research," says Thomas Grigoleit, renewables expert at Germany Trade & Invest.

More Information:

- [Forschungsinitiative "Zukunftsfähige Stromnetze" \(in German\)](#) 
- [Energy, Environment & Resources](#)

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