

Federal Ministry for Economic Affairs and Climate Action



energy solutions – made in Germany

Angelika Farhan-Reimpell Online, 09.February 2022



The German Energy Solutions Initiative

- Facilitates business partnerships in the field of renewables, energy efficiency technologies, smart grids and storage technologies
- Based on a parliament decision 2002 with the aims
 - to support SMEs
 - to distribute smart and sustainable energy solutions
 - to contribute to international climate protection
- Coordinated and financed by the German Federal Ministry for Economic Affairs and Climate Action





We offer

- Information about German energy solutions
- Networking and business opportunities with German companies both in your country and in Germany
- Know-how exchange
- Showcases of **flagship projects** around the world





Information

www.german-energy-solutions.de/en

- Online database: Profiles and contact information of German companies
- Latest information about German energy solutions
- Upcoming events of the initiative
- Newsletter



NEWS >

20/09/2015 SOLAR ENERGY 20/09/2015 WIND ENERGY Using cloud and storm forecasts to improve the predictability of <u>PV</u> yields Dptimising the measuring of wind potential using LiDAR technology 06/09/2018 SOLAR ENERGY

Heating and cooling with solar thermal energy: Independent of seasonal fluctuations with sorption heat storage





Networking and business opportunities

Energy trade missions to your country

- One-day seminar
- Individual business meetings

Foreign trade fairs

 German Pavilion with German exhibitors, information forum and events









Know-how exchange

Fact-finding missions to Germany

First-hand information on energy solutions made in

Germany

on-site visits and networking opportunities

German Training Weeks in developing countries

- German company representatives as trainers
- Technology specific trainings or trainings on projects on project development











Flagship projects

Renewable Energy Solutions (RES) Programme

- Development and installation of flagship projects
- Organised by the German Energy Agency (dena)

Technology showcase of energy efficiency

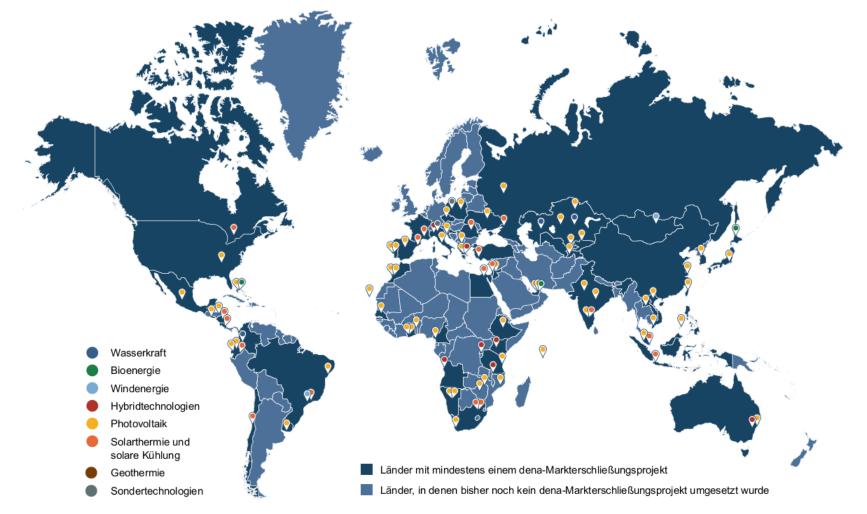
- Showcasing successfully implemented projects
- Organised by the German Chambers of Commerce







RES-Programm – successful worldwide





Project Development Programme (PDP) for developing and emerging markets*

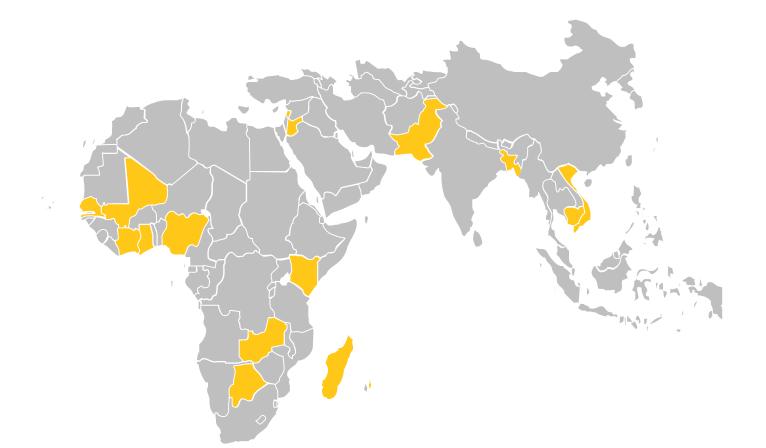
- Identifying needs and advising on technological solutions
- Technical training courses and workshops
- Policy advice for sustainable investment
- Implemented in Sub-Saharan Africa, South and Southeast Asia, Middle East by GIZ







PEP Countries



Senegal, Mali, Ghana, Ivory Coast, Nigeria, Sambia, Botsuana, Madagaskar, Mauritius, Vietnam, Cambodia, Bangladesh, Pakistan, Lebanon, Jordan



Upcoming activities in the Region in 2022

Energy-Delegations:

19.0623.06.2022	Saudi Arabia & Bahrain (Waste-to-energy)
26.0630.06.2022	Oman (Generation and storage of green hydrogen)
12.0916.09.2022	Marokko (Solar Power incl. CSP for industry and commerce)
Q3	Algeria (integrated smart grid solutions)
Q3	Tunisia (Energy Efficiency / combined heat and power in industry
	and commerce)
Q4	Israel (Energy Efficiency and renewables in indistra, construction
	and service sector)
Q4	UAE (PV, CSP and green hydrogen as storage solution)





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Upcoming activities in the Region in 2022

Fact finding missions to Germany

20. 06.-23.06.2022 **Israel** (Energy generation with a focus on green hydrogen and derivates)

Q2Algeria (integrated smart grids)Q4Lebanon (Biowaste-to-energy)

German Training Week:

Q3 Jordan (Energy efficiency)





Contact us

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