



5th Meeting of the Indo-German Energy Forum (IGEF)

To discuss the new developments in German and Indian national energy policies and questions of bilateral co-operation in the energy sector, **the 5th meeting of the high-level steering group of the Indo-German Energy Forum (IGEF) convened in Berlin on 13 February 2013.** The meeting was chaired by Mr Stefan Kapferer, State Secretary of the German Federal Ministry of Economics and Technology and Mr Uma Shankar, Secretary of the Indian Ministry of Power. The Forum followed two sub group meetings and a workshop on demand-side energy efficiency which were held in parallel on 12 February 2013, and several site visits during the week of the Forum.

The 5th meeting of the IGEF was attended by 120 delegates, including public and private sector stakeholders, policy makers and representatives of industry associations. The one day high-level dialogue focused on new developments in both countries' energy policies and current bilateral activities in the energy sector.

tives from German and Indian industry expressed their interest in fostering cooperation in the fields of energy security, sustainable energy supply and the creation of access to climate-friendly and cost-efficient forms of energy.



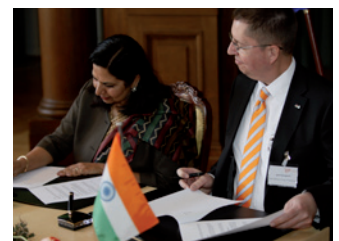
Excellent conditions for a new phase of closer co-operation

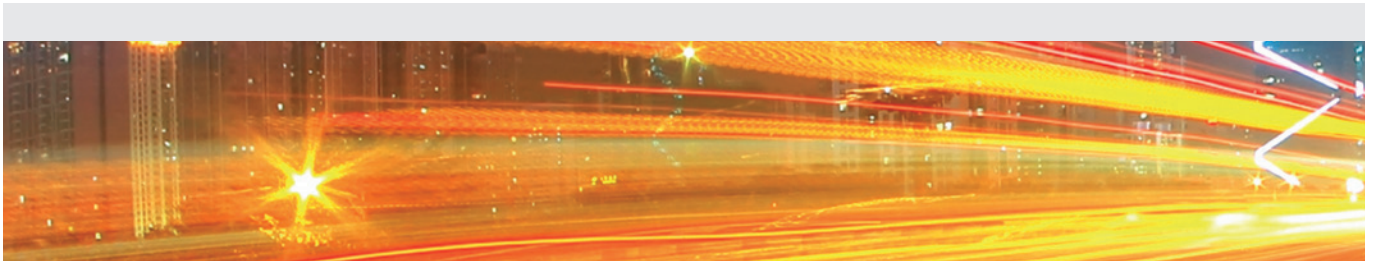
"With its various bodies and forums for dialogue, the Indo-German Energy Forum", according to State Secretary Kapferer, "offers companies in the energy sectors of both countries a unique platform for strengthening their investment and trade relations." Together with the IGEF's Support Office in New Delhi and Berlin, "this makes for excellent conditions for a new phase of closer co-operation in the energy sector". Secretary Shankar of the Indian Ministry of Power pointed out that the exchange of best practices between the two countries in the field of energy played a vital role for the development of new cooperation projects. In the framework of the Forum, various site visits were arranged for the Indian delegation to Boxberg Power Station, EUREF Campus, 50 Hertz Transmission GmbH, Solar Park Finow Tower, BSR Waste to Energy Plant, Enertrag Hybrid Power Plant and to Nürnberger Lebensversicherungen in order to showcase successful business models and technologies for energy efficiency, grid management and renewable energies in Germany and to discuss the potential for their application in India.



Options for supporting Indian projects in the energy sector

The German side presented its energy policy framework, the current state of implementation of its Energy Transition and discussed options for supporting Indian projects in the energy sector. Grid integration for renewable energies (solar, hydro, wind power and bioenergy) – an issue which is also key to the success of the German reforms – as well as energy efficiency and smart grids were discussed as potential areas for co-operation. The Indian government updated on the new developments in the energy sector and in energy policy, and put forward the complex task of securing affordable access to energy for business and the general population whilst encouraging climate-friendly production and energy conservation. Both representa-





Working groups

Three working groups with participation from various government departments and the business community came together on the eve of the Indo-German Energy Forum to carry out preparatory work in the areas of "energy efficiency enhancement in fossil fuels based power plants", "renewable energies" and "demand-side energy efficiency and low-carbon growth strategies". The working groups maintain a continuous dialogue of government and private sector representatives and aim to implement co-operation projects that are of mutual interest to both countries. This co-operation has already led to the establishment of a new platform for power plant operators, the "Excellence Enhancement Center" in New Delhi [Link], and to the publication of guidelines on solar projects in India, aimed at interested parties from both Germany and India [Solar Guidelines, Link].

About the Indo-German Energy Forum (IGEF)

The Indo-German Energy Forum was initiated by Federal Chancellor Merkel and Prime Minister Singh in 2006 as a high-level platform for dialogue about energy security, energy efficiency, and the promotion of renewable energies. On the Indian side, the Ministry of Power (MoP) and the Ministry of New and Renewable Energy (MNRE) are involved in the dialogue process. On the German side, the Federal Ministry of Economics and Technology (BMWi), the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), the Federal Ministry of Economic Cooperation and Development (BMZ), and the Federal Ministry of Transport, Building and Urban Affairs (BMVBS) take an active part in the Forum. Industry associations, private businesses and civil society organisations are important stakeholders in all of the IGEF activities.

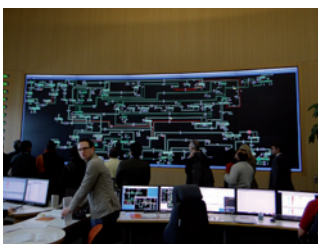
The IGEF Support Office is jointly operated by the Bureau of Energy Efficiency (BEE, India), the German development bank KfW and the German Agency for International Cooperation (GIZ). It is funded through the International Climate Initiative and has branch offices in New Delhi and Berlin.



Presentation of the Micro Smart Grid at the EUREF Campus in Berlin.
<http://www.eurefcampus.de/>



Visit of the Transmission Control Centre (TCC) Neuenhagen of 50 Hertz Transmission GmbH. <http://www.50hertz.com>



Visit of the Transmission Control Centre (TCC) Neuenhagen of 50 Hertz.



Visit of the EUREF Campus in Berlin.

► New Delhi

Indo-German Energy Forum (IGEF)
c/o Deutsche Gesellschaft für
Internationale Zusammenarbeit
(GIZ) GmbH
1st Floor, B-5/2, Safdarjung Enclave
New Delhi-110 029, India

T +91 11 4949 5353
M markus.wypior@energyforum.in
W www.energyforum.in

► Berlin

Indo-German Energy Forum (IGEF)
c/o Deutsche Gesellschaft für
Internationale Zusammenarbeit
(GIZ) GmbH
Köthenerstraße 2
10963 Berlin, Germany

T +49 30408190 462
M hannah.sternberg@energyforum.in
W www.energyforum.in