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SOLAR ROOFS
A Pan-India Business Series
INDUSTRIAL, COMMERCIAL AND RESIDENTIAL ROOFS

Alternative Technologies for Upscaling Solar Energy, 14th Feb - Hotel Radisson Blu,

09.00-10.00	**Registration & Networking**
10.00-10.10	**Opening Remarks** By Mr. Joerg Gaebler, Principal Advisor, IGEN Solar -GIZ
10.10-10.30	**Presentation** By Mr. Tirthankar Mandal, WRI on Residential consumers' experience with RTPV in 5 Indian cities
10.30 -10.45	**Presentation** By Mr. Sandeep Goel, Technical Expert, GIZ on PV Port
10.45 -11.00	**Presentation** By Mr. Akhilesh Magal, GERMI on High Replication RTPV Business Cases in India
11:00-11.45 **Session 1** **Q&A**	**Challenge and solutions for upscaling solar energy in residential sector** • New outreach mechanisms to generate awareness for rooftop PV in the residential segment • Innovation in technologies - smart plug and play solar solutions • Innovative financing mechanisms such as Crowdfunding, credit card based EMIs etc • Storage with PV - cost vs benefits from the consumer's and distribution licensee's perspective **Session Panellist :** Mr. JK Jethani, Director-Solar, Energy Access, MNRE Ms. Anita Aggarwal, Deputy Manager -Solar Thermal, SECI Mr. Abhishek Ranjan, AVP Systems Operation, BSES Rajdhani Mr. Rajneesh Rana, AGM BD, EESL Mr. Sandeep Goel, Technical Expert, GIZ (Moderator) Mr. Ravinder Singh, Chief Business Development, Tata Power Solar Sr. Officials, Trina Home Solar Sr. Officials, Waree Sr. Officials, TATA Capital
11.45-12.15	Networking Tea Break
12.15-12.30	Presentation By Mr. Sudhanshu Mishra, Technical Expert, GIZ, India on PVT technology initiated by GIZ
12.30-12.45	Presentation By Mr. Alban Hessberger, PAiD-Germany on PVT Technology Manufacturing
12.45-13.00	Presentation By Mr.
13.00-13.45 **Session 2** **Q&A**	**PVT - A New Technology for 'Make in India'** • Manufacturers perspective on PVT as a technology solution for limited rooftop area and both thermal and electricity requirement • PVT market potential/size • Attractive price of PVT collectors • Imperative of PVT Make In India • Policy support and incentives for PVT technology transfer – Make In India • PVT Port & Store as a residential solution for both hot water and electricity? **Session Speakers:** Mr. Joerg Gaebler, Principal Advisor-Rooftop Solar, GIZ India (Moderator) Mr. Manish Singh Bisht, Scientist B, MNRE Mr. Alban Hessberger, Manager, PAiD Mr. Mangal Akole, Chairman, STFI Mr. Vimal Kumar Eswarlal, CEO, Mangla Energy Mr. Sudhanshu Mishra, Technical Expert, GIZ Mr. Dr Prasanna Moorthy, Professor, GCT Coimbatore Mr. Devinder Kaushal, Managing Director, Intersolar-Chandigarh
13.45-14.45	**Networking Lunch Break and End of the Day**