



DIREC 2010



Delhi International Renewable Energy Conference

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PARTICIPANTS

- 2BG S.r.l, Italy**
Designs and realizes complete lines for the production of PV crystalline modules; customize turnkey plants; Offers a wide range of production lines with several productive capacities and automation levels
- 3M India Ltd., India**
Manufacturers of backsheets for Crystalline Solar Modules, Solar Concentrator Lens Panels, Solar Mirror Films for CSP and Tapes, Adhesives & Labeling Materials; Producers of Wind Blade Protection Tapes, adhesive, Acoustic Insulation and Corrosion Coatings etc
- 3 Tier, India**
Provides renewable energy information services for all three weather-driven resources—wind, solar, and hydro; Develops and maintains the most advanced, accurate, and detailed datasets for wind, solar, and hydro resources
- a+f GmbH, Germany**
Specializes in development, planning, sales, installations, operation and maintenance of solar power plants
- AB Volvo, Sweden**
Leading supplier of commercial transport solutions; Manufacturers of trucks, buses and construction equipment, drive systems for marine and industrial applications, aerospace components and services
- AF Group, Sweden**
Specializes in technologies such as incineration, landfills, anaerobic digestion and gasification etc; Experience with Biogas production projects from different substrates such as manure, whey, wastewater, food waste etc
- ALD Vacuum Technologies GmbH, Germany**
Leading suppliers of vacuum metallurgy and heat treatment equipment for the aerospace, energy and automotive industries; Suppliers of directional ingot growth and specialty furnaces for the PV industry
- Abakus Solar AG, Germany**
Offers high quality photovoltaic modules and components of the leading manufacturer, together with the best advice and practical subject competence
- Acme Tele Power Pvt. Ltd., India**
Turnkey solution provider for solar energy; Solar farm developers and owner; Supplier of BIPV modules; Energy efficient equipments for power generation, transmission and distribution
- Agni Power & Electronics Pvt. Ltd., India**
Manufacturers of Solar Home Lighting System, Solar Street Lighting System, Solar Lanterns and Inverters for rural applications; Executes complete Solar Power Plant project including Design, Engineering, Supply Installation & Commissioning and Maintenance on Turnkey basis
- Ajanta Projects India Ltd., India**
Developers of Inspira Renewable Energy Special Economic Zone (SEZ) for solar energy sector companies; Provides benefits to solar equipment manufacturing, trading and service provider companies like duty free import and export of goods/services, exemptions from taxes/levies, access to international funds/interest rates, freedom to repatriate, easier incorporation and custom clearance
- Akson's Solar Equipment Pvt. Ltd., India**
Developers of solar selective coating using the 100% Green Physical Vapor Deposition and 'Jointless' collector using a single trough punched from a single sheet; Develops unique solar water heating system and solar driers
- American Council on Renewable Energy, USA**
Provides a common platform for the wide range of interests in the renewable energy community including end users, technology companies, manufacturers, utilities, professional service firms, financial institutions, colleges and universities, associations, nonprofit organizations and government agencies
- Anhui EHE New Energy Tech. Co. Ltd., China**
Developer and manufacturer of medium voltage variable frequency drive and photovoltaic products such as solar energy lamps, solar energy plant, etc
- Aplicaciones De Energias Sustitutivas S.L. – ADES, Spain**
Manufacturers of solar PV trackers, Pendular wind turbines, Portable Power stations, Rotating solar house and energy roofs
- Applied Materials India Pvt. Ltd., India**
Leaders in Nano-manufacturing Technology solutions with a broad portfolio of equipment, service and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy efficient glass; suppliers of c-Si production equipment
- Arihant Electricals, India**
Supplier of semiconductor/electrical/automation components and solutions; Offers a wide variety of products & services, which include active & passive components, electro-mechanical products, protection equipments, industrial automation, safety, control & process instrumentation
- Ascent Solar Technologies, USA**
Manufacturers of high performance, light weight, flexible, monolithically integrated, thin film CIGS solar module on a plastic substrate
- Asys Group Asia Pte. Ltd., Singapore**
Leading manufacturers of solar cell metallization lines, PCB handlers for electronic manufacturing, Barcode label applicators, Depaneling systems, SMT Board handling equipment and customized process solutions like final assembly equipment.
- Atersa S.L., Spain**
Manufacturers of the whole range of equipments necessary for the configuration of solar electric system including modules with mono and poly-crystalline cells, all electronic components for this type of application: lighting equipment, regulators, inverters, etc
- Avni Energy Solutions Pvt. Ltd., India**
Manufacturers of Solid State (LED) lighting solutions
- Abengoa, Spain**
Develops and applies solar technologies through thermo solar and PV technologies; Provides global, innovative and sustainable solutions for the design, the construction and operation of power and industrial plants; Carries out 'turnkey' projects and EPC. Offers innovative solutions in the field of energy and carries out the Operation and Maintenance (O&M) of thermo solar and bio- fuel plants and industrial facilities
- Andromeda Energy Technologies (P) Ltd., India**
Engaged in manufacturing, sales and service of solar photovoltaic and solar thermal products including solar modules, lanterns, fans and hot water systems; Supplies off-grid and on-grid solar modules in India and abroad
- AWS Truepower, LLC, USA**
International leader and innovator in wind resource management, data analysis, site assessment and wind energy project evaluation and design; Services and products to support site identification, permitting, wind resource assessment, wind turbine layouts, energy production forecasts, transmission screening analysis, interconnection engineering, photo simulations, noise analysis, economic & financial analysis, and performance monitoring
- Azure Power, India**
Independent solar power producer which designs, finances, executes, operates and maintains high quality solar power plants for long-term periods (15-25 years)
- AEP, Germany**
Provides engineering, project management and utility design for wafer, cell and module lines
- Arnold Gruppe, Germany**
Offer solutions for Silicon-bricks in wafer manufacturing equipments
- Associated Research Inc, USA**
Offers Hipot testers, Electrical safety testers
- AIS Automation Dresden GmbH, Germany**
Software provider for solutions for fab automation, system integration & process control, the complete range of production IT: APS, Production Control (MES), Process Optimization (APC)
- Ajit Solar, India**
Leading manufacturer of Solar Modules
- Arraytech Technologies Pvt. Ltd., INDIA**
Manufacturers of solar modules having no toxic elements like lead or cadmium

PARTICIPANTS

- Anji DaSol Solar Energy S&T Co.,Ltd, China**
Specializes in research, development and manufacturing of top level solar modules; Provides solar lighting and solar power generation systems; Designs and manufactures solar lighting systems, specialized in integrating solar PV energy into traffic products (solar highway warning light, solar street light, solar garden light, solar lawn light); Provides portable & traveling solar power, solar home system and solar panels; Designs and develops on-grid and off-grid systems
- August Krepmpel Sohne GmbH +Co. KG, Germany**
Suppliers of electrical insulations, composites, base materials and special laminates for electrical, electronic and PV module manufacturing; Develops technologies for laminating, impregnating, coating, winding forming, pressing, injection and compressing moulding
- Access Solar Ltd., India**
A leading manufacturer of solar modules with high quality mono or multi/poly crystalline solar cells.
- Ajit Solar Pvt. Ltd , India**
Manufacturers of PV modules (mono/multi crystalline modules up to 280Wp), solar panels, cell wafers and polysilicon
- BEE- German Renewable Energy Foundation, Germany**
An Umbrella organization of the associations for renewable energies in Germany; 22 associations from hydro power, wind energy, biomass, solar energy and geothermal energy are currently members of the federation with a total of over 30,000 individual members and companies
- Balance CO2, Canada**
Offers a wide range of services related towards Green House Gas emissions and General Environmental Consulting
- Beijing Sevenstar Electronics Co. Ltd., China**
Manufacturers of vacuum furnaces and vacuum heat treatment equipments
- Belectric, Germany**
Specializes in engineering, construction and marketing of all kinds of PV systems as capital investments and innovative photovoltaic financing solutions
- Bizlink Interconnect Technology (India) Pvt. Ltd., India**
Manufacturers of Photovoltaic Interconnect Products, Cable Assemblies, Wiring Harnesses, Power Cords and Fibre Optic Components
- BlueSky GreenLand Environmental Solutions, USA**
An Innovative Fuel Cost Management and Emissions Reduction Solutions Provider for all fossil fuel burning equipment with special emphasis on commercial application of diesel internal combustion engines and diesel/oil fired burners
- Bridgestone Engineered Products of Asia Sdn. Bhd., Malaysia**
Manufacturers of industrial rubber, EVA Inter-layer film to fasten the silicon cells and diversified products
- British Columbia Trade & Investment Services, Canada**
Promotes and facilitates bilateral trade and investment between India and British Columbia; Offers market intelligence, strategic advice, networking & business matchmaking services in order to bring B.C. and Indian companies together
- Bonfiglioli Transmission Pvt. Ltd, India**
Offers wide range of products like Helical – In Line and parallel shaft gear boxes and geared motors, Right Angle- Worm, Bevel gear box and geared motor, Planetary- In line and right angle gear box and geared motor, combination gear boxes, Electric Motors, Variable Frequency Drives, three phase PV inverters which can be used in various renewable energy sectors like biomass and cogeneration plant; Manufacturers of gear drive in the development of wind energy
- Bergen Associate Pvt. Ltd, India**
The flagship company of Bergen group, this is the single source of all capital equipments and consumables required for fabrication of Poly Silicon, Wafer, Photovoltaic Cell manufacturing and Module assembly as well as BOS
- Bipin Engineers Pvt. Ltd, India**
Leading manufacturers of Solar Systems; Offers solar water heating systems using flat plate collectors (FPC) and Evacuated Tube Collector (ETC) and wide range of products which includes solar lanterns, solar streetlight and home lighting systems, solar garden lights, power pack systems and small solar wind hybrid systems
- Bhambri Enterprises, India**
Manufacturers, supplier, and exporter of solar energy products; Specializes in solar water heating system & outdoor solar lighting system; Offers ETC Type SWH, Led solar products/LED fixtures, solar farm and garden lights and solar torches.
- Bruker- Spaleck GmbH, Germany**
Leading manufacturers of soldering ribbon for connecting mono crystalline and polycrystalline cells , as well as for metal contacts in thin film technology; Cell and string connectors are available in a large range of sizes, with both lead-free and plumbiferous coating and in customer specific strength classes
- Bergen Solar Power & Energy Ltd.**
Delivers Solar Thermal solutions; Possesses expertise in delivering consultancy & turnkey contracting in the field of power generation; Prepares solar farms; Licensed for Evacuation, Transmission & Distribution up to 400KV
- Bergen Systems Pvt. Ltd.**
Offers solutions ranging from PCB Assembly, Factory Automation and Photovoltaic/ Solar; Provides marketing, sales and after sales support of capital machines for automotive and electronic industry
- Bio-Solids Remediation Corp., USA**
Specializes in thermal alteration of bio-solids i.e. conversion of non-conventional waste sources into renewable fuel sources or biologically clean fertilizers; Builders of plants according to biosolids needs with capacities varying from 10 to 125 tons per hour
- BTU International, USA**
Provider of inline doper and diffusion furnace, standalone phosphorus doper, IR dryer, IR dryer and metallization furnace, Atmospheric Chemical Vapour Deposition System (APCVD) for the photovoltaic industry
- Banseok, South Korea**
Specializes in the standardization of dispenser and development of the controller, valve and pump for dispensing system; Provides dispensing machine for frame sealants, dispensing machine for junction box sealants
- Busch Vacuum India Pvt. Ltd., India**
Provides complete technical and commercial support to its clients
- CNPV Solar Power SA, China**
Supplier of complete electrical control systems and assist customers in developing the control strategy; Offers selected key components such as generator and grid protection units or maintenance-free wind speed indicators
- COWI Ab, Sweden**
Service provider for bio-energy, wind energy, combined heat and power, energy distribution and energy saving vis-à-vis service clusters like Industry & Energy, Infrastructure, Water & Environment, Geographical IT, Building & Operation, Economics & Management
- Carlisle Trading and Manufacturing India Pvt. Ltd., India**
Manufacturer of high performance braking solutions in the mining, construction, agricultural, wind energy, military and industrial markets; Developers of its own organic linings enabling simple customisation of application specific compounds
- Centre for the Development of Industrial Technology, Spain**
A public enterprise under the Ministry of Science and Innovation, which promotes innovation and technological development among Spanish companies; Provides business support for development of technologies for international operation, technology promotion and transfer for innovation projects , and support for the external network and cooperation projects
- Centrotherm Photovoltaics AG, Germany**
Supplies key equipment and technologies, as well as integrated solutions for the manufacture of poly-silicon, ingots and wafers, through to turnkey production lines for cell and module production
- Changzhou Yuanguang Automatic Co. Ltd., China**
Suppliers of automatic and Semi-automatic solar module Laminators and solar module framing machines
- Chinaland Solar Energy Co. Ltd., China**
Developers and manufacturers of crystalline silicon wafers, solar cells, solar panels, and photovoltaic systems
- Chiranjeevi Wind Energy Ltd., India**
Leading manufacturers and sellers of Wind Electric Generators (WEGs); Specializes in setting up wind farms to generate power by harnessing the wind
- Ciemat, Spain**
A non profit public research body that reports to the Ministry of Science and Innovation and whose activities are carried out in the areas of energy and environment, various cutting edge technologies and important fields of basic research
- Cixi Wansheng Electron Electrical Co. Ltd., China**
Manufacturers of PV products, such as solar junction boxes, PV connectors and PV cables, etc; Provides OEM service for customers
- Clear Ford Inc, Canada**
Integrated water management solutions provider for the global market; Develops a patented Small Bore Sewer (SBS), a watertight small diameter wastewater collection system that provides servicing with superior operational and environmental performance
- Clenergen Corporation, UK**
Manufacturer of highly efficient biomass with species of tree and bamboos suited for dedicated renewable energy plantations
- Commonwealth of Pennsylvania, USA**
The State of Pennsylvania has developed initiatives dedicated to building the success of renewable energy sources, and a commitment to wind energy and alternative fuels
- Corinex Communications, Canada**
Develops and manufactures communication solutions addressing global needs for low cost low carbon broadband communication and for smart-grid applications
- Chinup Technology, Taiwan**
Manufacturers of solar modules
- CPP Solar Inc., USA**
Manufacturers of photovoltaic products for module manufacturing; Produces top of the line polymeric based superstreets (top sheets), substrates (backsheets), masking films for buss bars and connection boxes, tapes and release liners
- Central Electronics Ltd., India**
Manufacturer of SPV in the world, with a product portfolio of over 30 different types of SPV systems ranging from: industrial to rural & remote area; Produces solar cell and solar panel; manufactures solar lanterns, Solar power packs, solar power plants, BPV, customized power plants/packs and solar street lighting system
- DEHN + SOHNE, Germany**
Manufacturers of lighting protection, surge protection and safety equipments
- DIAB Core Material Pvt Ltd., India**
Manufacturers of structural core material supplying a wide range of markets including marine, wind energy, transportation and aerospace; Pioneered the use of the sandwich concept to make structures that are significantly lighter and stronger
- DJ Solar Co. Ltd., Taiwan**
Manufacturers of PV modules and polycrystalline solar cells

“Upscaling and Mainstreaming Renewables for Climate Change, Energy Security and Economic Development”

Direc 2010: A catalyst for scaling up renewable energy

PARTICIPANTS

- **Darbari Green Energy Systems Ltd., India**
Manufacturers of solar based lighting product based on LED and CFL source, solar lanterns and solar powered street lights
- **Digilight Canada Inc., Canada**
Specializes in the design and development of innovative lighting systems
- **Dow Chemical International Pvt. Ltd., India**
Leader in front side metallization; Specializes in photovoltaic solutions, adhesive and functional polymers, Polyolefin Encapsulate Films, heat transfer fluids and silicon cutting fluids
- **Dr. Schenk GmbH Industriemesstechnik, Germany**
Produces innovative inspection solutions for automated quality assurance for the solar, flat glass, film, foil, optical media and semiconductor industries; Manufacturers of solar modules
- **DEIF A/S, Denmark**
Supplies complete electrical control systems and assists customers in developing the control strategy; Offers key components such as generators and grid protection units for maintenance –free wind speed indicators
- **Dynavec AS, Norway**
Leading supplier of erosion resistant Francis- and Pelton runners with exchangeable blades and vanes; Develops a new design and production method for Francis turbines and Pelton turbines that can lengthen the lifetime for turbines that are exposed to sediment erosion
- **Deccan Power Products Pvt. Ltd., India**
Manufacturers of solar home lighting system, water heater, solar water Pump, street lights and invertors
- **DD Solar 23 India Pvt. Ltd., India**
Provides complete end to end solutions in the field of Solar Power Generation, transmission, distribution, and evacuation for both on and off grid requirements as well mini local grid for rural electrification including project development, preparation, contracting, implementation, commissioning and training
- **DD Berg Project Consultant Pvt. Ltd., India**
Provide consultancy services, prior to the setting up of any project in the field of Photovoltaic, PCB assembly and manufacturing; Supports clients with the latest technological advice, helps in the selection of the right machinery and equipment as well as in the processing, layout and designing of the project; Offers installation and commissioning of the machinery to facilitate production, as well as after sales support
- **DEK International, UK**
Provider of metallization solutions for solar PV cell manufacture including standalone printer for thick film, solar cell printing and in-line fully automatic cassette to cassette or coin stack solar cell printing system
- **Dunmore Corporation, USA**
Provides innovative solutions by coating, laminating and metallizing high performance films for a wide range of applications; Manufacturers of DUN-SOLAR Photovoltaic barrier, insulation products and backsheets which provides long-term weather ability and physical protection for photovoltaic modules
- **Det Norske Veritas, USA**
Independent service for managing risk by providing three categories of service: classification, certification and consultancy; Provides a vast range of services for developers, manufacturers and financiers investing in wind and energy through DNV Cleaner energy; DNV Cleaner Energy services cover the entire life-cycle of Wind projects
- **DEIF A/S, Denmark**
Supplies complete electrical control systems and assists customers in developing the control strategy; Offers selected key components such as generators and grid protection units for maintenance –free wind speed indicators
- **Despatch Industries, USA**
Offers In-Line diffusion furnace-DCF Series, Infrared dryer & Firing furnace – CF/CDF series
- **Daksh Energy Systems, India**
Suppliers of different raw materials to solar module manufacturers
- **Dongguan Yonggu Insulated material Co.,Ltd., China**
Manufactures solar EVA film and optical electrical glue; Brings in some advanced testors like Damp heat box, Gel content tester, forcing tester etc
- **DOW Corning, USA**
Provides performance-enhancing solutions; Expanding its portfolio of total package solutions packages for cell manufacturing, module assembly and installations
- **E.I DuPont India Pvt. Ltd., India**
Technology suppliers to the photovoltaic (PV) industry; Products profile includes films, resins, encapsulation sheets, flexible substrates and photovoltaic metallizations, seals for solar cell manufacturing equipment, wet-etch additives for semiconductor texturing, and metallic sodium
- **EMD Locomotive Technologies Pvt. Ltd., India**
Manufactures of diesel-electric locomotives for all commercial railroad applications
- **EMC Solar Ltd., Australia**
Developers of continuous concentration solar thermal technologies coupled with chemical storage; Manufacturers of cell and model encapsulations, crystal growth equipments, diffusion furnaces, laminators, mounting systems, concentrators, trackers and collectors
- **ENER-G, UK**
Providers of combined heat and power (CHP), biogas utilisation, ground source heat pumps, efficient lighting, controls, metering and data solutions and energy from waste
- **ENLOG L.L.C., USA**
It offer essential material and machinery for high quality manufacturing of both crystalline and thin film photovoltaic module technologies
- **ENSTO, Finland**
Manufacturers of products and solutions for electrical power distribution, enclosing solutions and energy efficient electrical appliances
- **ESEI Solar, Canada**
Provides EPC services, specializing in commercial and industrial grid tie solar project; Offers a range of high-quality panels, inverters and racking
- **Eltek Valere, Norway**
Developers of PV Inverters (product range spans from central inverters and single phase string inverters); Meets the power conversion needs of photovoltaic industry
- **Embassy of Sweden, Sweden**
Committed to promote relations between India and Sweden by working on research, design and deployment in the areas of energy and environment for mutual benefit and in line with India's own development plan
- **Emmvee Solar Systems Pvt. Ltd., India**
Manufacturers of solar water heating systems- 'Solarizer Plus' and 'Solarizer Supreme'
- **Endurance Windpower, Canada**
Manufacturers of advanced wind turbines designed specifically for distributed wind power applications
- **Energy Gas Sweden, Sweden**
A non-profit membership association which promotes increased use of energy gases. Areas of interest for the association are energy and environmental policymaking and information
- **Entegra Ltd., India**
Manufacturer of solar PV modules, Hybrid systems, Solar drying and desalination systems, Solar water
- heating / cooling system and solar pumps; Provides Wind Solar hybrid power systems integration
- **Eoply New Energy Technology Co. Ltd., China**
Manufacturers and suppliers of solar cells, modules, system projects and applied products
- **Etimex Solar GmbH, Germany**
Provides a range of products including Vistasolar EVA and Saflex PVB encapsulants for solar modules and Therminol heat transfer fluid for use in concentrated solar power applications and manufacturing
- **European Business and Technology Centre, India**
Assists the Business, Science & Research Community - in Europe and India - to work together towards generating new business opportunities in clean technology transfer
- **Eurosol Energy Solutions, Germany**
15 years of experience in EPCM for PV plants and more than 2000 installed PV systems; Turnkey Solution provider for solar energy
- **ExxonMobil Lubricants Pvt. Ltd., India**
Delivers technically superior products that protect customers' engines and machinery, enabling peak performance while improving energy efficiency; Offers high-quality lubricants, and provides technical application expertise to customers
- **Eaton Corporation, India**
Electronic Sector: Electrical power distribution, power quality systems, industrial automation and control products and services; Hydraulics Group: Manufacturer of systems and components for use in mobile and industrial applications; Aerospace Group: design, manufacture and marketing of a comprehensive line of systems and components for hydraulic, motion control and fuel applications; Vehicle Group: Key products include manual and automated transmissions, clutches, hybrid power and emission treatment systems
- **Eversun Energy Pvt. Ltd, India**
Manufacturers of various solar energy equipments such as solar water heating, solar lighting, solar control equipment for grid connected/off-grid/rural electrifications and PV modules; Executes turnkey installations for various solar thermal and solar photovoltaic products like Domestic and industrial Water heaters, boiler preheating systems, fluid heating systems, air heating and drying systems, pasteurizers and effluent evaporation systems
- **Envirodyne Energy System Pvt. Ltd., India**
Develops, manufactures and integrates Solar PV products and systems/plants for producing electricity from small solar kits to a large grid connected commercial plants; Provides turnkey solution and EPC for Solar PV Power Plant, solar PV stand alone system, solar and windmill hybrid system; Offers BIPV, array junction boxes and solar deep discharge tubular batteries
- **eSolar, USA**
Develops modular and scalable solar thermal power plant technology and concentrating solar power (CSP) technologies which combines small heliostats, modular architecture, and a high-precision sun-tracking system
- **Enfinity Solar Pvt. Ltd., India**
Core competency lie in area of project development and EPC services; Aims to develop solar farms spread across in different parts of the India
- **ELCOMPONICS, India**
Component manufacturers of products like wiring Harnesses, Power Cords, Wires & Cables, Transformers & Automatic Voltage regulation systems; Offers solar home lighting system, LED Lamp, Fluorescent LED Light and ETIPL's Voltage Regulators
- **ExxonMobil Lubricants Pvt. Ltd.**
Supplies high-quality lubricants; Delivers technically superior products that protect its customers' engines and machinery, enabling peak performance while improving energy efficiency

PARTICIPANTS

- **Endeas Oy, Finland**
Offers cell & module testers / Sun simulators
- **EMMVEE TOUGHENED GLASS, India**
Offers solar water heating systems, Water heating system ranging from 100 LPD to 1,00,000 LPD & above
- **Ever Green New Energy (Jiangmen) Co.,Ltd., China**
Developers of solar power products; Obtained a number of invention patents in the field of solar street light and solar water pumping system; Produces 3Ds efficient PV water pumping system
- **Electrolock, US**
Manufacturer and fabricator of electrical insulation materials
- **Electronic Controls Design, Inc, USA**
Electronic manufacturer, designer involved in marketing of specialized electronic products for thermal profiling
- **Ecolutions Carbon India Pvt. Ltd., India**
A business-to-business resource for companies to understand, mitigate, manage the transition to a greenhouse gas constrained future; Range of services provided by Ecolutions includes: Equity Investment in CDM projects, Project design and documentation, facilitate CDM project registration with UNFCCC, CER/VER Trading and calculates organization's carbon footprint and advise on how to reduce and neutralize the footprint
- **FERRO Electronics Material Systems, India**
Leading suppliers of thick film photovoltaic materials for more than 25 years. The product line consist of front & back surface metallization materials, screen printable diffusion solutions, aluminum BSF paste
- **Fiabeg Holding GmbH, Germany**
Manufacturer of CSP mirrors which provides reflectivity of more than 94%
- **Fotowatio Renewable Ventures (FRV), Spain**
Specializes in the generation of electricity using the sun as the source; Developers of numerous large projects based on photovoltaic and thermo solar technologies
- **Four-C-Tron, India**
Offers sales and service for the selection, installation and commissioning of semiconductor fabrication and test equipment, turnkey production line for solar cell / module manufacturing
- **FisherTech, Canada**
Offers Injected Metal Assembly Solution
- **Fine Renewable Energy Ltd.**
Offers products and services (including consultancy in power efficiency) in various areas: wind, solar, water and waste management, among other services in related areas; offer end-to-end solutions (from the initial concept to assessment to installation and support) in single units, hybrid and in some exceptional cases Tribrid
- **GE Energy, USA**
Suppliers of power generation and energy delivery technologies; Works in all areas of the energy industry—including coal, oil, natural gas, and nuclear energy; renewable resources (Biomass, biogas, wind and solar); and alternative fuels
- **GOROSABEL Solar Energy, Spain**
Offers range of products that go from PV module manufacturing to thermal module manufacturing line; Offer services such as support in the certification process, supplier's information, etc
- **GSL Electronics PTY Ltd., Australia**
Manufactures power conversion and electronics equipment for a wide variety of industries; Product range includes solar chargers, voltage reducers, voltage doublers, battery chargers, dual battery isolators, fluorescent lights, light inverters, power inverters power supplies, brake controls and reversing alarms
- **GeoExchange Coalition, Canada**
A industry catalyst to unite private and public sector stakeholders, and to expand the market for ground source heat pumps and its technology in Canada
- **German Federal Ministry for Economic Corporation and Development (BMZ), Germany**
Supports energy projects in more than 50 partner countries. The spectrum ranges from energy policy advisory services to financing interventions for dissemination in areas with and without grid connection
- **Global Blade Technology, India**
Manufacturers of tailor made blade technology solutions for the wind energy industry
- **Global Teelinks, India**
Manufacturers of Solar Lanterns ,Solar D C generators , Solar Head Lamps and Solar Miners Cap Lamps and Solar Flash Lights
- **Government of Ontario, Canada**
Works with Indian companies to find investment opportunities in Ontario; Promotes awareness of Ontario's many investment and business opportunities, and to build relationships with the media and local governments
- **GreenBank Environmental, Australia**
Trader of environmental credits and other carbon products within the Australian domestic market and internationally; Specializes in large remote area power, grid connected systems and village electrification through the use of hybrid solar systems
- **GL Garrad Hassan, UK**
Wind energy consultants; Suppliers of wind monitoring and analysis systems; Providers of assessment and forecasting services; Offers multiple industry standard software packages like GH Bladed, GH Tidal Bladed, GH SCADA and GH WindFarmer
- **GE Energy, USA**
Manufacturers of wind turbines and gas engines; Providers of smart grid solutions to manage everyday energy usage and promote clean and renewable energy sources
- **German Federal Ministry for Economic Cooperation and Development (BMZ), Germany**
Supports energy projects in over 50 partner countries through services ranging from energy policy advisory services to financing interventions for dissemination in areas with and without grid connection
- **GT Solar, USA**
Offers turnkey Line for Polysilicon; Manufacturers of wafers
- **Gaertner Scientific, USA**
Offers Ellipsometer for measuring refractive index
- **Global Wedge, USA**
Developers and manufacturers of Photocap Solar Cell encapsulants for use in crystalline and thin-film modules
- **Golden Harvest Technology Inc., Taiwan**
A professionally managed trading company; Offers Solar cells, sealants, solar modules and junction boxes
- **Gerind Technology Pvt. Ltd., India**
A system integrator specializes in latest technologies in the field of sustainable solar thermal technologies and MEH water treatment technologies; Offers innovative solutions based on Multiple Effect Humidification (MEH) technology, using solar thermal energy / waste heat / LP steam from process / other sources of waste heat, to offer a sustainable solution for providing safe drinking water
- **GuangZhou BaoJun Plastics Technology CO.Ltd. , China**
Specializes in the manufacture and sale of EVA solar cell film, solar modules TPT backsheet and PV Module PET backsheet
- **Global Wedge, Inc., USA**
Suppliers of different raw materials to solar module manufacturers; Product range includes EVA encapsulant, Back sheet (Multilayered sheet), Tinned Copper Interconnect ribbon/ busbar/ tabs, Silicone/ RTV Sealants, Craneglas (Non-Woven Fiber Glass), Dataloggers (Solar Profiling System) and Dispensers
- **German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety; Germany**
Responsible for the environmental policy of the German Government; Supports the development of sustainable energy through a wide range of organizations and initiatives (e.g. IRENA, REN21, IEA), through its International Climate Initiative (ICI), and through co operations like the Indo-German Energy Forum
- **Going To Meet, Philippines**
A web portal that lists the latest and incoming events held around the world
- **HAWE Hydraulik, India**
Manufacturers of high quality hydraulic components and systems, offers standard modules for different wind turbine models
- **HHV Solar Technologies Pvt. Ltd., India**
Produces world-class solar photovoltaic (PV) modules and solar technology-based solutions
- **Haining Sanxi Solar Energy Industry Co. Ltd., China**
Manufacturers of various kinds of vacuum heat-collecting tubes and solar water heaters, such as non-pressure water heater, pressure water heater and solar collector etc
- **Guyson, UK**
Offers Ultrasonic PCB/ Stencil Cleaning Machine

Participation from:

- 50 countries
- 250 speakers
- 5,000 delegates
- 550 exhibitors
- 14 Country Pavilions

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A Global Forum for Business-to-Business Meetings

PARTICIPANTS

- Haining Shijiwang Solar Energy Industry Co. Ltd., China**
Specializes in the export of solar water heaters
- Hangzhou First PV Material Co. Ltd., China**
Manufacturers of EVA film and Backsheet for encapsulating solar modules
- Hangzhou UMTechnologies Ltd., China**
Manufacturers of solar cell backsheet
- Hangzhou Xinfeng Plastic Co. Ltd., China**
Specializes in production of solar cell encapsulates, PV backsheet and EVA films
- Heze Solar Magic Ltd., China**
Manufacturers of solar water heater (SWH), solar systems and solar collectors; Design and install projects of various solar water heaters
- High Commission of Canada**
Helps Canadian companies do business in the emerging Indian market; Provides assistance to Indian companies interested in doing business with Canadian firms or investing in Canada
- Highmark Renewables, Canada**
Develops and licenses IMUS anaerobic digestion technology that is capable of processing large volumes of high-solid organic waste
- Hind High Vacuum Company Pvt. Ltd., India**
Manufactures of vacuum hardware, vacuum pumps, vacuum furnaces and ovens, vacuum coaters, and specialized vacuum technology based equipments for the high vacuum markets; Produces complete manufacturing equipment lines used for the production of solar PV modules in both crystalline and thin film technology
- Honeywell International, USA**
Developer and manufacturer of energy efficient and green technology products like solar water heaters, spray foams and refrigerants; Presence in diverse business ranging from Automation & Control Solutions, Aerospace, Transportation Systems and Specialty Materials
- Huntsman Advanced Material, India**
Suppliers of synthetic and formulated polymer systems for customers requiring high performance materials; Offers blade production material and adhesive structural bonding for the wind industry; Offers adhesive encapsulant and halogen free laminating resin for solar industry.
- Hitachi Plant Technologies Ltd., Japan**
Offers water treatment technologies using membrane bioreactor (MBR) systems and reverse osmosis (RO) membranes which can be used not only for industrial purposes-but also can be used in cooling towers, zonal air-conditioning, cement curing water, and other applications
- Hitachi Ltd., Japan**
Offers advanced micro grid system cooperating with high performance solar power plant and Smart Community System (Power, Water, Transportation, etc.)
- Heat Pump and Thermal Storage Technology Centre, Japan**
Actively engaged in the promotion survey, research and investigation of heat pumps and thermal storage systems and the technologies
- Hishinuma, Canada**
Offers Hot Chambers & Cold Chamber High pressure Dir-Casting Machine for Zinc, Aluminium and Magnesium
- Helios System, Spain**
Offers converters, inverters, charge controllers, batteries and module collectors
- Hyosung Corporation, Korea**
Leading manufacturer of generators, gearboxes, tire cords and leads; Provides customized technology for generators and gearboxes

- Henkel Adhesive Technologies India Pvt. Ltd., India**
Market leader both in the consumer and industrial businesses with well-known brands such as Persil, Schwarzkopf and Loctite; Offers solution for PV industry
- HENUI - Changzhou HengHui Photovoltaic Technology Co. Ltd., China**
Specializes in the field of laminating and is mainly engaged in production, developing and sale of the Laminator equipment
- Hanita Coatings, Israel**
Offers a variety of PV backsheet constructions to meet the specific requirements of solar panels designs
- IRIS Biotech GmbH, Germany**
A leading bio diesel/bio ethanol distributor
- ISFOC, S.A., Spain**
Aims to develop CPV technologies; Executes a number of power plants incorporating different concentrator technologies
- IVL Swedish Environmental Research Institute, India**
Sweden's leading organisation for environmental research and one of the most qualified institutes in Europe; Involved in the development of solutions to environmental problems, both at national and international level



- Instalaciones Pevafersa, S.L., Spain**
Manufacturers of m-Sci solar cells, solar modules and solar trackers
- Intelligent Energy, UK**
Developers of hydrogen fuel cell motorbike; Suppliers of fuel cell system to the Boeing, which powered the world's first manned fuel cell aircraft
- Intellimeter Inc., Canada**
Provides the most reliable, cost-effective and technologically sound metering and monitoring systems
- International Marketing Corporation, India**
Offers completely integrated solutions for wafer, cell and module manufacturing
- Intertek India, India**
Providers of quality and safety solutions from auditing and inspection, to testing, quality assurance and certification for PV modules, Inverters & Charge controllers etc
- Invest Sweden, Sweden**
A Swedish government agency supporting international companies doing business in Sweden; Offers specialist insight to Swedish technology and business service sectors to companies worldwide
- INTPOW, Norway**
Aims to strengthen long-term value creation and employment in the Norwegian renewable energy industry through partnering and international expansion; Created a meeting place for Norwegian and foreign

companies in the renewable energy industry preparing to expand their activities through the participation in international projects

- Innovation Norway, Norway**
Norway's lead agency to support and promote Norwegian companies to succeed in international markets; Support the strong Norwegian clusters in areas such as solar energy, wind energy, hydro power, smart grids and energy management, carbon capture and storage, bio energy and waste water treatment
- Indowind Energy Ltd, India**
Specializes in running wind electric generators; Offers Green Power sale to customers at competitive rates and manages the Windmill assets of its own and customers, in a unique revenue sharing model
- ITOCHU Corporation, Japan**
Engaged in domestic trading, import/export and overseas trading of various products such as electronic, energy etc.; Developer of the Green Crossover Project, an approach in realizing a low carbon society through the use of "green energy" generated from solar and other natural energy sources that have a low impact on the global environment, and the development of lithium-ion battery applications
- Indian Energy Exchange Ltd., India**
A nationwide automated and online electricity trading platform; Facilitates buy and sell of electricity
- Indosolar Limited, India**
Manufacturer of photovoltaic solar cells with capacity in both multi and mono crystalline cells
- International Marketing Corporation, India**
Represents world-class companies providing technologies for PV manufacturing; Supplies completely integrated solutions for wafer, cell and module manufacturing and provides pre and post sales support; Offers EPC consultation for PV solar power generation for solar farms and rooftop systems
- ICE Solar Private Limited, India**
Brings advanced engineering expertise in the solar industry; Specializes in large scale commercial & utility scale solar PV; Involved in designing, engineering, construction, commissioning and maintenance of PV systems
- ITW CHEMIN (A BUSINESS OF ITW INC. USA), India**
Offers a wide array of products / brands which includes, Plexus (Structural Adhesives), Schnee-Morehead (Tapes for composite manufacturing), Krafft (Sealant), Chockfast (Epoxy foundation systems and repair compounds), Devcon (Metal-filled Epoxies and Urethanes) etc;
- JEMA, Spain**
Specializes in Advance, Secure and Renewable power system
- JUWI India Renewable Energies Pvt. Ltd. India**
Offers client service expertise in all areas of solar energy – from consulting, planning and acquisition of specially chosen areas and locations to projecting, financing and management of the systems
- Jain Irrigation System Ltd., India**
Manufacturers of Drip and Sprinkler irrigation systems and components; PVC, Polyethylene (HDPE, MDPE) & Polypropylene Piping Systems; Plastic Sheets (PVC & PC sheets); Dehydrated Onions and Vegetables; Processed Fruits; Tissue Culture, Hybrid & Grafted Plants; Greenhouses, Poly and Shade Houses; Bio-fertilizers; Solar Water Heating Systems and Solar Photovoltaic Modules and Appliances (Solar lighting systems)
- Jiangyin Everise Photovoltaic Technology Co. Ltd., China**
Specializes in the development, design and manufacturing of solar PV assembly and battery aluminum frame

PARTICIPANTS

- Jiangyin Great Power Solar Technology Co. Ltd., China**
Developers and manufacturers of photovoltaic junction boxes
- Jinko Solar Holding, China**
PV value chain of high quality ingots, wafers, cells and modules; introduces advanced production equipment, including NPC technology
- Jupiter Solar, India**
Manufacturers of multi-crystalline solar cells
- Janome, Japan**
Offers Robotic Soldering, Depanaling and various other applications
- JCG Corporation, Japan**
Contributes to industrial and economic development through oil refinery, petrochemical, and LNG plant construction; Provides a one-stop integrated service for urban infrastructure & development, based on its "Smart and Compact Community" concept; Supports urban development projects in all phases of the project life cycle
- JiaXing Olive Photovoltaic Technology Ltd., China**
Specializes developing, researching, designing and producing of new energy resources and renewable energy resources products; Provides 2-280w solar panel of mono-crystalline silicon series and multi-crystal silicon series including lawn lamps, yard lamps, street lamps, portable power supply and solar phone chargers
- KCP Solar Industry, India**
Manufacturers of inverters, charge controllers, batteries, module connectors, PV modules, solar drying system, solar water heating/cooling systems and solar pumps; Turnkey solution providers, Solar street and billboard lighting systems
- Kaco New Energy, Germany**
Manufacturers of photovoltaic inverters and complete range of system monitoring solutions
- Kintech Engineering, Spain**
Supplies wind measurement systems, which includes data loggers, sensors and wind masts
- Kirloskar Integrated Technologies Ltd., India**
Offers distributed sustainable solutions in green technologies & renewable energy on turnkey basis; Manufacturers of turnkey Biogas solutions, Biodiesel, hybrid solutions and solar solutions
- Kirti Solar Ltd., India**
Offers whole range of solar products like solar home and street lighting system, High mast towers, water pumping system, power generating system, hot water system, signaling system for rail, defense and solar lanterns etc
- Kotak Urja Pvt. Ltd., India**
Expertise in Design, Engineering, Manufacture, Integration, Installation and Turnkey Execution, along with requisite After Sales Service / Support in both Photovoltaic and Solar Thermal / Heating systems
- Kuka Systems GmbH, Germany**
Suppliers of flexible automation systems for various segments like Automotive, Aerospace, Energy and Industrial Solutions
- Kawasaki Heavy Industries Ltd., Japan**
Offers aircraft, helicopters for aerospace industry, leisure and power products, rolling stock, ships, energy/power/industrial plants, industrial robots, hydraulic components and construction machinery
- Koki, Japan**
Offers Solder Paste & SMT Adhesives
- Komax Solar, India**
Offers complete and turnkey solutions to produce PV modules possessing extensive processing expertise in both the crystalline and thin film segment

- Kenersys India Pvt Ltd., India**
Offer design, assembling, marketing and servicing of world class wind turbine generators; Develops a 2.0 MW turbine with 82m rotor diameter and a 2.5MW turbine with 100m rotor diameter; It has end-to-end design capability from components to wind turbine systems.
- Läckeby Water Group, Sweden**
Specialized in design, supply and construction of systems for water and wastewater treatment as well as systems for renewable energy specifically biogas and biogas up-grading
- Leatec Fine Ceramics Co., Ltd., Taiwan**
Manufacturers of PV Solar products; Supplier of the interconnection accessories product for crystalline solar module, thin-film and BIPV application; Provides OEM and ODM service
- Leitner Shriram Manufacturing Ltd., India**
Manufacturers of Mega Watt class gearless wind turbine generators having capacity of 1.5 MW
- Linan Xinran Solar Equipment Co. Ltd., China**
Manufacturers of solar water heaters, pressure systems and solar thermal collectors
- Lohmann Adhesive Tapes India Pvt. Ltd., India**
Manufacturers of double sided adhesive tapes and special adhesive tapes for solar industry
- Lumberg Connect GmbH, Germany**
Leader of system solutions in interconnects technology for all of the electronics industries; Provides connectivity solutions for module and component producers, system integrators and installers; Offers Product range for PV which includes junction boxes for crystalline and thin film modules, pre-assembled cables with overmolded connectors, field-attachable connectors, receptacles and all necessary auxiliaries
- Lanco Solar Energy Pvt. Ltd., India**
Manufacturers of high-purity poly-silicon, silicon ingots/wafers, solar cells and modules; Executes solar PV projects and rooftop PV systems
- LG Electronics India Pvt. Ltd, India**
Manufacturers of energy star CTV models, star rating air conditioners (window & split) and BEE star rating refrigerators; Leader in advanced digital technology
- Linuo Power Group, China**
Dedicated on R&D, manufacturing, and sales of solar cell, solar module, and PV system; Focuses on solar cell, module, and system installation as well as complete a vertical integration of solar industry value chain
- MGE Teknik AB, Sweden**
Manufacturers of bioreactor, boilers, turbines turbo generators, automation, measuring and control system; Offers motors, pumps and energy efficient equipment for power generation
- Mahindra Solar, India**
Providers of On-Grid solution like EPC utility scale powerplants and Off-grid solutions like rooftop for solar power plants, rooftops and rural electrifications; Specializes in solar hybrid solutions for telecom towers (Gensets 3KW-10KW)
- Metalkraft AS, Norway**
Introduces a patented technology which ensures that the spent slurry is effectively recycled and that all pollutants are turned into commercially interesting products
- Meyer Berger Technology Ltd., Switzerland**
Offers comprehensive solution and technology along the entire value chain including wafering, cells, modules and integrated solar system
- Mitsubishi Electric Asia Pte. Ltd., Singapore**
Manufacturer of electrical and electronic equipment, information processing and communications devices, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and solar photovoltaic

- Moser Baer Solar Ltd., India**
Manufacturers of world-class solar cells, modules and amorphous silicon thin film modules; Designs EPCs for effective deployment of PV systems
- Mott Macdonald, UK**
Provides services to all sectors of renewable energy, especially biogas, wherein it has successfully executed biogas projects worldwide
- Mitsubishi Heavy Industries Ltd., Japan**
Manufactures products which includes aerospace rockets, power-generation facilities, ships, industrial equipment, and home air conditioners; Offers energy-related products, such as natural energy, thermal power, and nuclear energy and wide range of products related to environmental plants and equipment to prevent global warming and pollution
- Microsol International LL FZE, UAE**
A vertically integrated player in the crystalline silicon (cSi) technology space with focus on low cost development; Manufacturers of high efficiency Mono & Multi crystalline PV cells
- Masdar, UAE**
Aims to advance the development, commercialization and deployment of renewable and alternative energy technologies and solutions; Key objective is to position Abu Dhabi as a world-class research and development hub for future energy technologies, effectively balancing its strong position in an evolving world energy market
- Mirae Corporation, Korea**
Offers Automatic SMD Placement Machines
- Martin GmbH, Germany-**
Offers BGA/ SMD Rework Station, Reballing Oven, Glue Dispenser
- Maetel, Spain**
Develops various PV Projects with its expertise in Construction and O&M; Has built several Solar PV Power Plants of various size and has experience of working with different technologies like c-Si, Thin Film, Fixed Ground Mounted, Tracking System, Roof Top, CSP etc; Principal activities include electricity generation and distribution, industrial engineering and telecommunication installations, and environment and renewable energies projects
- Mahindra Solar, India**
Provider of On-grid solar solutions i.e. utility scale power plants; EPC turnkey services for utility scale solar power plants; Off-grid solutions such as solar hybrid solutions for telecom towers, power packs/ rooftops for commercial organizations and rural electrification
- Manz Automation India Pvt. Ltd., India**
Leading equipment supplier manufacturing processing and automation solutions for the solar and FPD industries
- Meyer Berger AG, Switzerland**
Provider of wire, band and ID/OD saws that cut silicon blocks or ingots into wafers, prisms or other shapes; Product portfolio spans from single custom made machines to fully automated and integrated wafer production lines; Provides spare parts and consumables as well as training and grooving services
- MiaSolé, USA**
Manufacturer of thin film solar cells based on the Copper Indium Gallium Selenide (CIGS) process
- MANZ Automation India Pvt. Ltd., India**
Provides innovative system solutions for high-tech growth markets; Offers CIGS Turnkey lines
- MEIER Group, Germany**
Offers laminators for crystalline and thin film modules
- Mondragon, Spain**
Offers high throughput automated module manufacturing turnkey line and equipment

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PARTICIPANTS

- Mercom Capital Group, India**
 A clean energy communications and consulting firm; Helps clean energy companies build powerful relationships with media, analysts, government decision-makers, local communities and strategic partners; delivers highly respected industry market intelligence reports covering Solar Energy, Wind Energy and Smart Grid
- Maharishi Solar, India**
 Manufacturer of crystalline silicon PV products (Silicon, ingots, wafers, cells, modules and systems); Offers Cadmium Telluride (CdTe) Thin layer Technology, Solar Power Plants and Parabolic Troughs for industrial applications
- NPC Incorporated, Japan**
 Providers of key equipment for the production of photovoltaic modules: cell testers, tabbing & Stringing machines, laminators, module testers, as well as peripheral equipment like layout units and handling & transport systems
- Neotronics International, India**
 Manufacturers of Turnkey Mono/Poly Silicon wafers, metallization lines, plasma junction, separation system Turnkey solar cell line, and Solar module line and Turnkey in-line doper and diffusion furnace
- New Energy Corporation, India**
 Specializes in undertaking studies from concept stages to turnkey contracts in renewable energy and energy efficiency projects and long term operations and maintenance; Offers complete range of solar DC, geothermal and thermal absorption chillers, Sun Tunnel and LED lighting schemes, HE CDAC Transformer, UHE motors etc
- New Energy and Industrial Technology Development Organization, India**
 An autonomous organization established by the Japanese government to strategically prioritize and promote research and development projects on new energy, energy conservation and environmental technology by means of government, industry and academic cooperation
- Ningbo Chuanguyan Photovoltaic Technology Co. Ltd., China**
 Producers of solar module, solar PV junction boxes and connectors, hardware facilities, etc
- Ningbo GZX PV Technology Co. Ltd., China**
 Manufacturers of solar junction box and PV connectors
- Ningbo Kangdi Photovoltaic Technology Co. Ltd., China**
 Producer of solar energy photovoltaic assembly junction boxes, connectors, wires and cables
- Ningbo Lanbao Electric Appliance Co. Ltd., China**
 Manufacturers of lighting, cord reel and various kinds of power cord and cable, especially PV cables
- Norwegian Tunnelling Network, Norway**
 Provides a wide range of services in the field of development, design, construction, operation and maintenance of tunnels and underground facilities
- Nagase India Pvt. Ltd, India**
 Offers product range including Wafer slicing materials, coolants, PEG, DEG, Detergent, sawing wire (brass plated), wire sawing machine, diamond wire, silver aluminium paste, texturing, sealants, junction boxes, cover glass, ingot growth, slicing OEM etc
- NMTronics India Pvt. Ltd., India**
 Offers turnkey solutions for solar module assembly line including EL Inspection system and for Research & Development of CIGS technology & a-Si technology solar cell; Provides complete solutions for solar cell & solar module testing
- Neotronics International, India**
 Leading agency house representing world renowned companies for supplying machines for manufacturing mono/poly silicon wafers, solar cells, and solar module machines
- Numeric Power Systems Limited, India**
 Offers solar power systems in the range of 500 Watts to 5 MW; Engaged in consultancy, manufacturing, system integration, distribution of medium and large power solar energy products such as solar charge controllers, inverters, junction boxes, mechanical structures, data logging devices; Offers green energy solutions such as LED lighting systems and solar street lighting systems; Providers of total turnkey solutions
- NWT Computers s.r.o , Czech Republic**
 Offers components and construction of turn-key photovoltaic power plants; Specializes in large industrial installations
- NBS new energy, Taiwan**
 Offers solar products like solar cells, modules and junction boxes
- Ningbo Loyal Lighting & Meter Co. Ltd., China**
 Manufacturer of specialized in solar and fire equipments' development and production; Developers of solar related products chain, such as solar garden lights, solar street lights, solar traffic lights, solar water heaters, solar systems, as well as a wide range of products such as fire extinguisher pressure gauge
- On-Ramp Wireless Inc., USA**
 Developers of the first wireless system purpose-built to efficiently connect billions of hard-to-reach devices in metro scale and other challenging environments
- Outotec Oyi, Finland**
 Leaders in minerals and metals processing technology; Offer innovative solutions for the chemical industry, industrial water treatment and the utilization of alternative energy sources
- Omni-Editions India Pvt. Ltd., India**
 Engaged in publication, EPC, consulting, turnkey solutions, power plant development, system integration & distribution; Publisher of "Energetica India" – a bi-monthly technical publication on the energy sector
- P4Q Electronics SL, Spain**
 Manufacturers of electronic systems for automotive, renewable energy, railway and telecommunication applications
- Pace Renewable Energies Pvt. Ltd., India**
 Provides Renewable power to communication systems like power management unit, solar inverters, power optimizers, integrated modems and Off Grid and Grid connected systems
- Phocos India Solar Pvt. Ltd., India**
 Manufacturers of solar-powered charge controllers and components for autonomous power supply; Produces energy-saving appliances such as lamps, refrigeration/freezing appliances and TV monitors
- Photonix Solar Pvt. Ltd., India**
 Manufacturers of modules for various on-grid and off-grid applications
- Pioneer Wincon Pvt. Ltd., India**
 Manufacturers of wind turbines; offers turnkey solutions, from concept to commissioning and maintenance services
- Power Watch Inc, Canada**
 Develops and manufactures advanced technology for real-time management of electrical consumption and related costs
- Pratt & Whitney Power Systems, USA**
 Provides clean, efficient and reliable power within the renewable energy market; Its Organic Rankin Cycle (ORC) products provide heat to electricity generation for Geothermal, Biomass, Heat Recovery, and Concentrated Solar applications
- Predect AB, Sweden**
 Specializes in pathogen detection system which monitors the water quality 24/7
- Premier Solar System India, India**
 Manufactures a range of Solar Products such as Solar PV Modules, Solar Lanterns, Solar Street Lighting

Systems, Solar Water Pumps, Solar Home Light Systems, Solar Power Plants and a host of customized Solar Energy products

- Projectioneering Pty. Ltd., Australia**
 Provides high-level expertise, management and supervision to consultants, developers, asset owners, equipment manufacturers, utilities and contractors; Develops Superconductor Fault Current Limiter (SFCL) which can avoid the expense of replacing circuit breakers and extend the life of the existing grid components
- PCI Ltd., India**
 Offers CIS/CIGS thin film solar panels (Framed, laminated and cassettes), Solar inverters with MPPT (Grid tie, single and three phase), Rooftop and BIPV, Customized solutions for solar pumps, telecom tower, solar billboards and Turnkey solutions for grid interactive SPV plants
- PAE Ltd., India**
 A distribution company in solar panels, power electronics, and industrial batteries; Offer solar modules and solar lighting systems like solar home lighting systems, powered street lights and power packs
- Phocos India Solar Pvt. Ltd., India**
 Supplier of off-grid power supply system components; Manufacturers of solar powered charge controllers and components for autonomous power supply; Provides energy saving appliances such as lamps, refrigeration/freezing appliances and TV monitors
- PVA Tepla AG, Germany**
 Manufacturer of microwave plasma system for junction separation in solar cells
- Parker Hannifin India Pvt. Ltd., India**
 Manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets; Product range includes Hydraulics – Mobile and Industrial Components and systems, Automation-Pneumatics, Pneumatic Systems, Ac/Dc Drives, Servo Motors, Touch Screen, HMI and system solution and packaged drives, Electro-Mechanical products, Fluid Connectors, Instrumentation, Climate & Industrial Control, seals and filtration
- PLG Power Ltd., India**
 Manufacturers of high-quality crystalline PV modules (expansion to 150MW); Produces polysilicon
- QIS Energy Conservation Systems, Australia**
 Specializes in the supply and installation of pool heating; Offers the widest range of insulation solutions with optimum insulation performance
- Quantum Energy Technologies, Australia**
 Offers energy efficient hot water production system
- Quanta Services, USA**
 Leading specialized contracting services company, delivering infrastructure solutions for the electric power, natural gas and pipeline and telecommunication industries; Offers services include designing, installing, repairing and maintaining network infrastructure
- Q-Cells SE, Germany**
 A leading PV company which offers products range from solar cells and modules to turnkey photovoltaic systems; Manufacturers of mono-crystalline and multi-crystalline silicon solar cells, crystalline and thin-film modules and solar power systems
- RRB Energy, India**
 Leading manufacturers of wind electric generators
- Rashmi Industries, India**
 Manufacturers of solar water heating systems, ETC system, solar power modules, solar street lights and lanterns
- Refu Elektronik GmbH, Germany**
 Manufacturers of efficient PV inverters

PARTICIPANTS

- ReGen Powertech Pvt. Ltd., India**
 Offers total Turnkey Solutions for wind power projects that include consultancy, manufacturing, supply, erection, commissioning, and operations and maintenance services of Wind Energy Converters (WEC)
- Reliance Industries Ltd- Solar Group, India**
 Offers a range of products, systems and solutions- from solar power plant, solar lanterns, home lighting system, street lighting systems, water purifications systems; Manufactures multi and mono crystalline solar PV modules and power packs
- Rehne Photovoltaic Technology Co. Ltd., China**
 Producers of junction box, connector and cable used for solar PV modules.
- Robert Burkle GmbH, Germany**
 Specializes in the development and productions of machines, plants and systems for the photovoltaic industry; Delivers full back end systems for the manufacture of thin film and crystalline modules
- Rofin Baasel Singapore Pte Ltd., Singapore**
 Specializes in solar cell manufacturing; developers of innovative solutions for drilling, cutting/scribing, ablation, edge-isolation and marking of silicon wafers as well as thin film applications.
- Romax Technology, UK**
 Specializes in gearbox, bearing and drive- train designs
- Roth & Rau India Pvt Ltd. Equipment, Germany**
 Manufactures for anti reflex coating systems and turnkey solutions for solar, wafer, cell and module manufacturing; Only company which offers Turnkey Line for CdTe and MES systems
- Roop Arinna Fabricators Pvt. Ltd., India**
 Manufacturer of solar water heating systems
- RCSS Energies, India**
 Specializes into Solar LED Lighting; Provides standard as well as customized solutions as per clients requirements
- Re Hitech Utilities Pvt. Ltd.**
 Provide services like electrical engineering, installation technology, water Management and chemical management
- Reflex Energy**
 Provides most efficient solar PV systems; Offers crystalline silicon based, amorphous silicon thin film and CIS thin film modules; Along with large-scale grid connected plants, it is also providing EPC services for grid tied and grid connected roof top projects
- Reed Exhibitions ISG India, India**
 Organizer of exhibitions including the World Future Energy Summit (WFES) – an annual meeting promoting innovation and investment opportunities surrounding renewable energy and the environment
- RRB Energy, India**
 Leading manufacturers of Wind Electric Generator (WEG) for harnessing of Power from Wind
- Rena GmbH, Germany**
 Offers texturing equipments for "Wet Process" industry, PSG Oxide removal equipments
- Reed Exhibitions ISG India, India**
 Promotes innovation and investment opportunities surrounding renewable energy and environment; Represents an unrivalled business platform bringing together project owners and solution providers with investors and buyers from both the public and private sectors
- Racold Thermo Ltd., India**
 Manufactures and market of water and space heating products and their components; Specializes in hot water and provides complete water heating solution to all the sectors i.e. domestic, commercial and industrial

- Rural Electrification Corporation Ltd., India**
 Provides finance and promote rural electrification projects all over the country. Provides financial assistance to State Electricity Boards, State Government Departments and Rural Electric Cooperatives for rural electrification projects as are sponsored by them; Provides loan assistance to SEBs/State Power Utilities for investments in rural electrification schemes
- S- Polytech Co., Korea**
 Manufacturers of polycarbonate sheets; Developers of high end products like PC solid and multiwall sheets, LPG panels, LED Panels, Diffusion panels etc
- SDEM TEGA, Spain**
 Offers its clients eco-friendly architecture and engineering solutions for turnkey projects; Products include electrical installations and cablings systems; communication infrastructure, green building, R&D design, etc
- SGS India Pvt. Ltd., India**
 Provides Project Management services, Site assessment, Energy Yield calculation, In-services audits, Inspection and certification of components during manufacturing, HSE, risk management services, etc



- SN Power India Pvt. Ltd., India**
 Specializes in hydro power projects and wind generation in the emerging markets
- SWECO, Sweden**
 Offers professional consulting services within water and environment, industry, energy systems, infrastructure, building service systems, architecture, structural engineering, project management and geographical IT
- Saarthi Power India (P) Ltd., India**
 Manufacturers of micro wind turbines, Solar Photovoltaic products and System Integration with Hybrid Power solar, wind and biomass power, UPS, Inverters, Stabilizers, solar streetlight automation and end-to-end solutions for solar wind farming
- Saint Gobain Performance Plastics, India**
 Manufacturers of solar mirrors (flat and Parabolic), PV modules, PV modules glass, solar tiles, Ceramics receiver and pads
- Santerno Spa Carraro Group, India**
 Offers a wide range of inverters for the control of electric machines; Designs and produces inverters for industrial automation, renewable energy sources and hybrid drives
- Siemens, India**
 Manufacturers of PV products required for building grid-connected PV power plants from few kW to several MW capacities, covering rooftop commercial and Power plant segments; Provides complete turnkey solutions both in Solar Thermal and PV technologies
- Siliken, Spain**
 Manufactures high quality European poly crystalline photovoltaic modules and converters; Produces PV manufacturing lines
- Skytron Energy GmbH, Germany**
 Product palette ranges from combiner boxes (ArrayGuard) with string current measurement (StringGuard); radiation & temperature sensors and data loggers & data servers up to high-performance control software (PVGuard) for optimal plant management
- Solarzentrum Allgau GmbH & Co. Kg., Germany**
 Manufacturer of PV modules, Combination Module PV-Therm and roof hooks
- Solera Energies Inc., Canada**
 Develops and constructs large scale solar projects; Provides solutions in the area of grid-connected wind energy, power conversion & performance monitoring
- Solvatten, Sweden**
 Manufacturers of environment-friendly water treatment systems using solar energy
- Sujana Energy, India**
 Manufacturers of Solar Parabolic Troughs/Collectors, Hybrid answer, Organic Rankine Cycle (ORC) Engines, LED Lighting and Pyrheliometer to measure beam component of solar radiations.
- Su-Kam Power System Pvt. Ltd., India**
 Manufacturers of inverters, batteries, charge controllers, module connectors, Solar water heating/cooling system and solar pumps; suppliers of building integrated photovoltaic and solar thermal engineering
- SunBorne Energy, India**
 A solar power developer who aims to provide cost effective utility scale solar power to achieve grid parity; Develops, designs, engineers and operate utility-scale solar plants
- SunEdison Energy India Pvt. Ltd., USA**
 Developers of solar power projects; Turnkey solution provider; Solar farm owners and developers; System integrators, assemblers and distributors.
- Sunflower Solutions Pvt. Ltd., India**
 Specializes in solar manual tracking system
- Sungrace Energy Solutions, India**
 Manufacturers of International Standards Solar PV Modules ranging from 3 Wp to 240 Wp, SPV Systems like Solar Lanterns, Solar Home Systems, Solar Street Lighting Systems, Solar Power Packs, Solar Water Pumping Systems etc
- Sunrise Solar Pvt. Ltd., India**
 Manufacturers of Solar Thermal and Photovoltaic products like solar water heating system, home lighting and street light system, solar lanterns and PV modules
- SunTechnics Energy System Pvt. Ltd., India**
 Provides complete end-to-end solution from conceptualization to completion, including evaluation, feasibility study, design, engineering, supply, installation, commission, operation and maintenance of solar PV Systems
- Suntech Power Holdings Co., Ltd., China**
 Producers of solar products for residential, commercial, industrial, and utility applications; Suppliers of photovoltaic panels
- Sun to Market Solutions S.L, Spain**
 Provides technical assistance in solar data services, conceptual design, production studies, Modeling and simulation
- Sunworld Tech Corp, China**
 Produces and deals with all kinds of solar panels both in mono and poly from 1W-300W. Manufacturers of solar cell, solar module, junction box, EVA/Back sheet, solar mobile charger, solar keychain, solar torch and solar camping lantern.
- Suzlon Energy, India**
 World's 3rd largest manufacturers of wind turbines; Offers the concept-to-commissioning business model to wind energy investors in India – from turbine supply, to EPC, lifetime operations and maintenance, liaison and other services covering the entire value chain

“Upscaling and Mainstreaming Renewables for Climate Change, Energy Security and Economic Development”

PARTICIPANTS

- **Swedish Energy Agency, Sweden**
A governmental authority for national energy policy issues with a mission to promote the development of the Swedish energy system in order to make it ecologically and economically sustainable; Largest funders of research, development and demonstration in the Swedish energy sector engaged in promoting a better understanding of the role of waste management for a clean environment
- **Swedish International Development Corporation Agency, Sweden**
A government agency under the Ministry for Foreign Affairs involved in the environmental cooperation with India for many years through programmes with special focus on natural resources, renewable energy, water and sanitation
- **Swedish Trade Council, India**
A dependable partner for all Swedish companies that wish to boost their business development
- **Swedish Waste Management Association, Avfall Sverige, Sweden**
A stakeholder and national association in the field of waste management and recycling; Provides training courses in waste management and public awareness campaigns on the role of waste management for a better environment
- **Sharp Corporation Solar System Group, Japan**
Manufacturers of energy saving LCDs panels; Offers solar products and LED lights
- **Svendborg Brakes A/S, Denmark**
Leading suppliers of hydraulic braking solutions for heavy industry on a global level; Delivers safety for wind power, mining, cranes, ship propulsion and off-shore operations
- **Schott Solar AG, India**
Develops, manufactures and markets components like high efficiency receivers, a key component for concentrated solar power (CSP) plants with parabolic trough technology, as well as innovative, high quality PV products; Offers crystalline solar wafers, solar cells, solar power modules and ASI thin film modules
- **Sika India Pvt. Ltd., India**
Develops bonding and sealing solution for solar industry; Offers a full system of products and solutions from the base foundation to the tip of the blades
- **Sanmina- SCI India Pvt. Ltd., India**
Leading electronics contract manufacturer; Offers PCB Assembly, design and engineering and fabrication, Back planes, cables, plastic injection modeling, enclosures and modular solutions
- **Synergy Renewable Energy Pvt. Ltd, India**
Manufacturers of SPV module (Mono and Poly crystalline) ranging from 3Wp to 240Wp; The company has in-house test Laboratory to conduct gel contain test, high voltage test, wet-leakage Test, peel test, pull Test and flashing test
- **Scatec Solar, Norway**
Suppliers of PV solar energy solutions; turnkey supplier and operator of solar power solutions for roof-top and ground mounted as well as on-grid and off-grid applications; Solar farm developers and owners
- **Steca-Bergen solar Products Pvt. Ltd., India**
Manufacturers of world renowned products for the solar electronics; Products includes various types of charge controllers, inverters, energy saving lamps, AC-DC converters, solar thermal regulators and DC fridge working by solar modules
- **Sunpower Corporation, USA**
Designs and manufactures PV cells and PV solar panels
- **SJIT, Korea**
Offers Stencil/ Solder Paste Printer, Loader, Unloader, Transport Conveyor Buffer Conveyor
- **Seho GmbH, Germany**
Provides Wave/ Reflow/ Selective Soldering Machines for high volume production
- **SPEA s.r.l, Italy**
Offers In- circuit/ Functional Testers Flying Probe Tester
- **Schunk Sonosystems GmbH, Germany**
Offers Ultrasonic Welding Machine for Solar Panels and Tube Sealing Application
- **Shenzhen Sveck Technology Co. Ltd., China**
Manufacturers of photovoltaic encapsulant EVA – both fast cure and standard cure EVA – for the photovoltaic as well as thin film solar industry
- **SgurrEnergy India Pvt. Ltd. India**
Provides technical advisory services for power producers including solar power developers (PV & Thermal), wind farm developers, government utilities, banks and financial institution; Onshore and offshore wind, wave and tidal, bio-energy, and hydro based energy technologies and projects; Manufacturers of SgurrTrend, a powerful suite of performance enhancement software tools which analyze SCADA data and Galion Lidar, a next generation laser based device for capturing wind speed and directional data



- **Suniva, USA**
Manufactures and markets high-efficiency mono-crystalline silicon solar cells and modules using low-cost techniques
- **Surana Ventures Ltd, India**
Provides Solar Products ranging from Solar PV modules, Solar Cells, Telecom Tower Power Systems and Power Plants, to Solar Lighting for streets, homes and outdoors
- **Singulus Technologies AG, Germany**
Leader of machines and equipments for optical storage media providing the entire value added chain of the production of optical discs; Machine ranges from mastering and injection molding to replication deadlines; Offers turnkey solutions
- **Shenzhen SVECK Technology Co. Ltd., China**
Manufactures both Fast Cure and Standard Cure EVA for PV as well as thin film solar industry
- **SOLARLAND Co. Ltd., China**
Suppliers of solar products in the world; Specializes in developing, manufacturing & technological services of solar modules, PV electrical power systems and relative products; Offers Individual off-grid solar home appliances and solar home products which includes Solar PV modules, Solar small home LED lights, Solar DC home lighting system; Solar AC off grid home system, solar charge controller and solar water pumps
- **SOLARTYS, Spain**
Works with the Spanish public administration and communities autonomous in the worldwide promotion of products related to electronic, information technology, telecommunications, energy and solar industry
- **Su-Kam, India**
A leading Power Back-up Solution provider; Pioneers in the field of Inverters, Online UPS Systems, Line Interactive UPS Systems and Batteries (Lead Acid and VRLA); Provides an array of solar products and high capacity inverters (Standard and customized) for Industrial usage; Offer products which includes solar power conditioning unit, charge controllers, pure sine wave inverters and HF inverters, LED home light, street and garden system and solar power packs
- **Scottish Development International, India**
A Scottish Government's International trade and investment development agency; It helps businesses tap into Scotland's key strengths in knowledge, high level skills, technology and innovation in key sectors such as Energy, Life Science, Food & Drink, Digital media, Financial & Business Services and Education
- **Sunny International Power Corp., China**
Specializes in solar panel ranging from 0.1w to 290W; Supplies customer with off-grid and on-grid solar system; Major products includes mono/poly-crystal solar panel, laminated PET/TPT sealed large and mini epoxy resin solar panel
- **Specialized Technology Resources, Inc., USA**
Developers and manufacturers of Photocap solar cell encapsulants for use in crystalline and thin-film modules
- **Schneider Electric, India**
Offers integrated solutions across multiple market segments, including leadership positions in energy and infrastructure, industrial processes, building automation, and data centres/networks, as well as a broad presence in residential applications
- **Superlite Industries, India**
Offers products from general commercial lighting to technically complex lighting such as Cleanroom Luminaries & Solar supported LED lighting; Manufacturers of LED products for various applications like street light, Solar Street light, Passage light, Small area lighting, and Office lighting
- **SMA Solar Technology AG, Germany**
Develops, produces and sells solar inverters and monitoring systems for photovoltaic applications; Product range includes matching inverter for any module type and any power class. This applies for

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- grid tied applications as well as island and backup operation; Offers right device for each application: for all module types, for grid-connection and feeding into stand-alone grids, for small house systems and commercial systems in the Megawatt range
- **TUV Intercert GmbH, Germany**
An independent Certification Body for systems and products; Supports PV Modules Producers in their certification activities
- **TUV Rheinland (IND) Pvt. Ltd., India**
Offers technical services in business streams such as Industrial Services, Mobility, Products, Life care, Training and Consulting, Systems; Offers examination and certification of solar thermal and solar modules, Pressure equipment, material testing, CDM services to international standards
- **TUV SUD South Asia, India**
A leading certifying, inspection and testing agency which provides wind certification services, PV testing and certification services, certification of bio-fuels & bio-liquids; Provides renewable energy consulting
- **Tachometric Controls, India**
Manufacturers of electric Motors, DC & AC Tachno generators, mini wind mills, turbines, hybrid vehicles and fuel pumps
- **Tamil Nadu Energy Development Agency, India**
A government agency which promotes the use of renewable sources of energy and energy conservation activities; Encourage research and development on renewable sources of energy
- **TeamSustain, USA**
Provides cost effective logistics and infrastructure solutions for sustainable resource utilization to markets around the world; Offers a complete range of sustainable products and services which include unique patented technologies
- **Thermax Ltd., India**
Operates in the areas of heating, cooling, power generation, water and wastewater treatment, air pollution control, solar thermal applications and performance enhancing chemicals; Offers Solar thermal systems using parabolic concentrators for heating, cooling and power generation, boilers, Heat recovery steam generators, Vapour absorption chillers and turnkey power plants etc.
- **TITAN TRACKER, S.L, Spain**
Designs & manufactures dual-axis solar tracking system (Flat plate, PV, CPV & CSP)
- **Trina Solar, China**
Manufacturers of high-quality and environment-friendly cells and photovoltaic modules
- **Tokyo Electric Power Services Co. Ltd., Japan**
Provides consulting service for electric power industry; Offers professional services in the field of power plants, transmission and distribution facilities, civil engineering, architectural engineering and electrical engineering
- **Tempress System Inc., The Netherlands**
Develops and manufactures vertical and horizontal Diffusion & LPCVD furnaces for Semiconductor, MEMS, Nano and Solar Industries. The Product range encompasses R&D, Pilot to Fully Automated Production Furnace Systems for processing up to 300 mm wafers; Offers Reactive Ion Etch (RIE) systems, Plasma Etch & Deposition systems and Deep Reactive Ion Etching systems
- **Tata BP Solar India Ltd., India**
Leading manufacturers of solar cells and modules; Offers solutions which includes customized solar solutions that illuminate homes, streets and communities, pump and heat water, solar power to wide-ranging sectors from education and banking to healthcare and telecommunications; Specialist applications includes BIPV, Hybrid Systems and solutions for Railways, Defense and Offshore Platforms

- **TSM Co. Ltd., Korea**
Provides Soldering Machines for wave & reflow, small to medium volume
- **Techmire, Canada**
Offers Multi Slide Hot Chamber Die Casting Machine
- **Torpedo Specialty Wire, USA**
Produces specialty high-performance PV ribbon wires for cell interconnect and Tabbing wire applications with special tempers and packaging, lead free coatings and low expansion materials
- **The Energy and Resources Institute (TERI), India**
Provides environment-friendly solutions to rural energy problems to tackling issues of global climate change across many continents and advancing solutions to growing urban transport and air pollution problems
- **TradeIndia.com, India**
India's Largest B2B Marketplace and an ideal forum for global buyers and sellers to conduct business smoothly and effectively; Pioneers in launching EXPORTERS YELLOW PAGES, a directory on Indian manufacturers & exporters
- **UD Energy System, India**
Designs, manufactures, installs & maintains off grid & grid connected wind solar & wind solar diesel intelligent hybrid power plants.
- **UHP Technologies, India**
System Integrators, assemblers and distributors; Designs & implements Gas management system with web enabled PLC/SCADA application
- **UKTI, India**
A government department who help overseas companies in bringing high quality investment to the UK's dynamic economy.
- **Underwriters Laboratories Inc., India**
Offers a complete portfolio of product testing, certification and inspection services
- **United Solar Ovonic, USA**
Specializes in photovoltaics for the building integrated and commercial rooftop markets; Manufactures and sells thin-film solar laminates that convert sunlight to energy using proprietary technology
- **ULVAC Inc., India**
Offers Flat Panel Display (FPD) production equipment, Electronic device production equipment for digital home appliances and device production equipment for Hybrid cars; Provides Turnkey solutions comprising an integrated production line for Thin-film solar cells and related production guidance for the solar cell industry
- **US Commercial Service, India**
An international trade agency whose mission is to promote the export of U.S. goods and services and support U.S. investments in India; protect and serve as an advocate for U.S. economic and business interests; assist U.S. firms in realizing their export information about Indian markets, and support the export promotion efforts of other public and private organizations; Also supports Indian firms and entrepreneurs in identifying U.S. equipments, services and technologies; Serves as a bridge to American suppliers of the latest products, services and technologies
- **Ultrasonic Systems Inc., USA**
Offers selective emitter laser Doping, Inline thermal diffusion
- **UBI France, France**
Offers knowledge-based products and services, from business information to consultancy and monitoring services
- **Usha International Limited, India**
A multi product consumer durable sales, marketing, distribution and manufacturing Company with a diverse product portfolio that includes electric fans, sewing machines, home appliances, engines and pumpsets, electric motors and pumps, Cooktops, Built-in-Hobs and cooker hoods, drinking water coolers & dispensers and auto Products

- **Vacon Plc, Finland**
Manufactures drives, converters and inverters used in the solar PV systems; power converters used in Wind turbines; Supplier for original equipment manufacturers and system integrators in Wind energy business
- **Vestas Wind Technology India Pvt. Ltd., India**
Manufacturers of wind turbines; Offers complete turnkey solutions for wind power projects including site studies to erection & commissioning, developing the infrastructure and turbine monitoring with lifetime O&M services
- **Vikram Solar Pvt. Ltd., India**
Designs, manufactures and markets high performance Crystalline Solar PV Modules (mono & multi crystalline)
- **Volex Interconnect India Pvt. Ltd., India**
Producers of electronic and fiber optic cable assemblies, electrical power cords and harnesses
- **Voith Fuji Hydro K.K, Japan**
Manufactures of Vertical bulb turbine which can reduce horizontal space of power station; Manufactures turbines, generator and control systems, and provides total engineering work of electrical and mechanical equipment including installation work
- **Voith Fuji Hydro K.K, Japan**
Manufacturers of turbine, generator and control systems with a supply range covering mini hydro to large hydro including pumped storage; Providers of total engineering work for electrical and mechanical equipment including installation
- **WesTech Solar Technology Wuxi Co. Ltd., China**
Manufacturers of solar water heaters, solar collectors, flat panel, pump stations and all solar thermal accessories
- **Windcare India Pvt. Ltd., India**
A one-stop solution provider, i.e., from concept to erection & commissioning of wind turbines, and service its core strength; Provides complete turnkey solutions for wind energy sector
- **Wind Simplicity Inc., Canada**
Designs and manufactures high-efficiency, compact, noise free Windancer that helps save the environment by turning pollution-free wind energy into electricity
- **Winery Drive System (I) Pvt. Ltd., India**
Manufacturers of gear units for the Indian wind turbine market
- **Winwind Power Energy Pvt Ltd., India**
Provider of state-of-the-art megawatt & multi-megawatt wind turbine generators based on variable speed, advanced planetary gear solutions
- **Waree Energies Pvt. Ltd.**
Manufactures a complete range (3wp to 250wp) of off-grid as well as on-grid solar PV Modules; Undertakes O & M, Contract Manufacturing & Product customization
- **Wallonia- Brussels Economic Representation, Belgium**
A Government organization that supports companies in Wallonia doing business internationally and also supports foreign enterprises to set up or expand in Wallonia; It has a worldwide network of 105 Trade and Investment commissioners
- **WuXi BAISHI New Energy Technology Co.,Ltd, China**
Manufacturers of Adhesive or sealants for solar battery silicon sealant as well as sealant for solar modules
- **World Institute of Sustainable Energy, India**
A non-profit institute committed to the cause of promoting sustainable energy and sustainable development, with specific emphasis on issues related to renewable energy, energy security and climate change

- **XoGen Technologies Inc., Canada**
Specializes in waste water treatment by vastly reducing the footprint of treatment plants, eliminating most of the conventional unit processes, eliminating the production of bio-solids and simultaneously producing a by-product, hydrogen oxygen gas, for reuse
- **XL Telecom and Energy Ltd., India**
A total integrated end to end solution provider in the field of Solar Power; Expertise in the field of production of solar photovoltaic modules
- **Yuyao Eternal Solar Energy Lighting Co. Ltd., China**
Specialized in manufacturing of Solar Energy Electro-optical products
- **Yingkou Jinchen Machinery Co. Ltd., China**
Offers Cell Tester, Laminator, Auto Framing Machine and complete set of equipment for module manufacturing including automations
- **YAT-SEN Microelectronics (Zhongshan) Co. Ltd., China**
Specializes in production and sales of crystalline silicon solar cells and modules, photovoltaic power generation system and installation and maintenance of systems engineering
- **Zerofootprint Software, Canada**
Develops Software as a Service (SAAS), based enterprise carbon management solutions for corporations and multinational organizations
- **Zhejiang Global Solar Energy Co. Ltd., China**
Specializes in research, production and market of Solar EVA Film
- **Zhejiang Hurras Solar Energy Technology Co. Ltd., China**
Offer products ranging from solar heating system to solar subsystem, heat collectors and heat transfer tanks
- **Zhejiang Jinggong Science & Technology Co. Ltd., China**
Manufacturers of special equipment in solar energy PV area, new type building material area and polycrystalline silicon ingots
- **Zhejiang Meida Solar Energy Industrial Co.,Ltd., China**
Manufacturers of solar water heaters, heat collection tubes and boron silicon glass tubes
- **Zuhai Baixin Machinery Co. Ltd., China**
Supplier of Automatic and Semiautomatic Solar Module Laminator, Solar Module Framing Machine, Solar Glass Washing Machine, EVA Cutter, Solar Cell Tester, Sun Simulator etc
- **Zueco and Technology, Spain**
Manufacturers of PV modules, small wind turbines, solar thermal collectors, electric vehicles and street lights
- **Zephyr Corporation, Japan**
Developers of small wind turbines designed to fight global warming; offers the small wind power generator (17.5 -19.5 kg), working seamlessly at wind speeds from 0 to 60m/s, thus achieving a 40% capacity factor
- **Zuhai GMEE Solar Equipment Co, Ltd., China**
Specializes in producing solar equipments, including the semi- / fully-automatic laminator, solar cell tester, laser scribing machine, glass washing machine, framing machine, sun simulator, other supporting facilities, etc.; Provides solar module turnkey solutions
- **Zhejiang G and F Foreign Trading Co. Ltd., China**
Involved in export of solar panels to all over the world specially small panels
- **Zhejiang Jiutai New Energy Co., Ltd., China**
Manufacturers and sellers of photo thermal and PV products; Introduces a full set of internationally advanced level of solar manufacturing production line
- **Zhuji Shuqin Solar Tech Co. Ltd., China**
Manufacturer of solar vacuum tubes and solar water heaters

Journals

- **Alliance for US India Business (AUSIB), USA**
A leading non-profit trade association that offers a pathway to help businesses succeed in the United States and India; Seeks to augment investment flows and trade between the U.S. and India and open new channels of communication between business and government leaders
- **Bloomberg New Energy Finance, UK**
World's leading independent provider of news, data, research and analysis to decision-makers in renewable energy, energy smart technologies, carbon markets, carbon capture and storage, and nuclear power; Provide deep market analysis to investors in wind, solar, bio-energy, geothermal, carbon capture and storage, energy efficiency, and nuclear power
- **Carbon Credit Capital, USA**
Its mission is to generate carbon credits and clean energy in emerging economies; Facilitates and develops clean energy projects by bringing together international and local partners in addition to its own resources for financing and implementing projects
- **Defence & Security Alerts, India**
Promises to spread awareness through expert opinions, domain-specific analyses, strategy insight, essays, features and columns on all aspects of defence and security including use of renewables in defence; outreached to the key policy and decision makers, think tanks, diplomatic missions and international organizations in India and abroad
- **Electrical Monitor, India**
A monthly publication with a variety of feature stories about electrical, electronics, industrial automation and power sector
- **Electronics For You, India**
The magazine's goal is to keep the electronics fraternity updated with the latest technical knowledge
- **Energetica India, India**
A bi-monthly trade journal having a readership profile of professionals involved in the power sector
- **Global Solar Technology, UK**
A leading authoritative technical magazine for the solar manufacturing industry; distribution in Hong Kong, India, Malaysia, Philippines, Singapore & Thailand
- **India Carbon Outlook, India**
An independent marketplace tracking actions related to the carbon economy as well as their impacts
- **IndiaCore, India**
A pioneer organization dedicated to facilitating the development of Indian infrastructure and core sectors through efficient flow of knowledge and information;
- **Indiamart.com, India**
India's largest online B2B marketplace connecting global buyers with suppliers through business directories, online product catalogs, buy-sell offers, industry specific marketplaces, printed media and trade shows participation
- **Industrial Cogeneration, India**
A quarterly journal on cogeneration, decentralized energy generation, and covering issues related to government policies, financing, technology, operation and maintenance, training and other capacity building initiatives, success stories, environmental issues, clean development mechanism (CDM), etc
- **Inspired To be Green, India**
Provides innovative marketing & green building solutions amongst architects, consultants, builders, developers, IGBC-members and proactive people in construction industry
- **InterPV, Korea**
A Solar PV trade journal covering a wide range of solar PV topics and offering a behind-the-scenes look at some of the most successful companies operating globally, interesting interviews, policy and investment information and expert analysis

And many more...

Photon International Solar Verlag GmbH, Europe

The leading global trade publication that comprehensively covers the PV world. Widely distributed at major international PV conferences and trade fairs

Power Line, India

A premier magazine for the Indian power sector; Covers all sources power - conventional and renewable and all segments of the sector - generation, transmission and distribution

Power Today, India

Power Today offers a comprehensive monthly insight into the Indian and Global Power generation, transmission and distribution industry, etc

Recharge News, Singapore

Delivers must-read news of wind, solar, hydro, biofuels, wave & tidal and geothermal power on a weekly basis through Recharge -the tabloid newspaper - and on a continuous basis through Recharge Online

Refocus, UK

Provides in-depth coverage and incisive editorial on all areas of renewable energy including bio energy, energy Efficiency, energy infrastructure, energy storage, geothermal, green building, photovoltaics, policy investment and markets, Solar electricity Solar heating and cooling Wave and tidal energy Wind power

Renewable Energy and Climate Change, India

A global magazine published quarterly covering topics on wind, solar, geo-thermal, bio-mass, tidal and hydel energies, climate change, energy savings and global warming

Renewable Energy Technology, UK

Showcases the latest technologies and innovations that are continuing to change the Renewable Energy industry; Cover core areas like Solar PV, Hydro, Bio mass & bio fuels, wind and renewable heating and cooling

SOLAR-A PV management magazine, UK

Solar trade journal distributed globally throughout Europe, USA and Asia with over 40,000 copies both in print and digital

Solar Energy Review, India

The first monthly magazine on the solar energy circulated amongst solar companies, Ministry of New and Renewable Energy Nodal agencies, Financial Institutions, University libraries, State government office, Central government offices, Building and Architectural organizations, NGOs, International / National RE organizations, infrastructure development and allied sectors

Sun & Wind Energy, Germany

A monthly international trade magazine for all renewable energies circulated to the decision makers in the manufacturing and supply industry as well as international project developers and merchants

Technology Review, India

A monthly magazine credited to be an Authority on the Future of Technology; reaches out to over 2,00,000 industry and C-Level decision makers globally through its print magazine, website, newsletters, and live events

The Solar Quarterly, India

India's first comprehensive quarterly magazine on solar PV and thermal technologies

Partner Ministries



Organizations



Associations



Supporting Journals



Supporting Online Portal



Service Providers

