

China Power & Clean Energy Expo China 2014 Date: 26-28 March 2014 Venue: Radisson Blu Hotel Beijing

Program Overview

Registration – Tuesday, 25 March 2014					
		Registration Cou	unter, 1/F, Radisson Blu Hotel	Beijing	
09:00-16:00	Speaker	& Delegate Registration			
		Day 1 – V	Vednesday, 26 March 2014	4	
		The Sovereign Bal	lroom, 1/F, Radisson Blu Hote	el Beijin	g
08:30-09:45	Delegat	e Registration			
09:45-10:30	VIP Tour				
10:30-12:00	China Po	ower & CEEC 2014 Openi	ng Ceremony and Plenary		
12:00-13:30	China Po	ower & CEEC 2014 Welco	me Lunch Reception (By Inv	itation	Only)
13:30-16:30	China Po	ower & CEEC 2014 Plena	ry - Clean Energy High-Level	Dialog	ue
09:00-17:00	Distribu	ted Energy From	Room 201, 2/F, Servi	ce Buildir	ng China International Exhibition Center
13:30-17:00	Bio-ene	rgy Forum	Room 204, 2/F, Servi	ce Buildir	ng China International Exhibition Center
		Day 2 –	Thursday, 27 March 2014		
08:00-09:00	Delegat	e Registration			
09:00-12:00		1, 2/F, Service Building China ational Exhibition Center	Room 204, 2/F, Service Building C International Exhibition Cente		Kempinski Hotel
	S	mart Grid Forum	CSP Forum		Intersolar China
12:00-13:30	Trade Sh	ow Visit & Delegate Lun	ch		
13:30-17:00	S	mart Grid Forum	CSP Forum		Intersolar China
Seminars					
13:30-17:00, 26 March 2014 China Solar PV Industry Investment and Einancing Forum International Exhibition Center					
13:30-17:00, 27 March					
13:30-17:00, 26	5 March		Forum / Singyes Solar BIPV ompetition		om 205, 2/F, Service Building China International Exhibition Center
09:00-17:00, 27 March Publicizing on National Standards of Solar PV Room 204, 2/F, Service Building China International Exhibition Center					
*	Simultane	ous Interpretation (English-	Chinese) Service Provided		

*Simultaneous Interpretation (English-Chinese) Service Provided. **Conference Program Updated in Jan. 2014 and Subject to Change.



CLEAN ENERGY EXPO CHINA Power & CEEC 2014 Opening Ceremony & Plenary Time: 26 March 2014, 09:00-16:30 Venue: The Sovereign Ballroom, 1/F, Radisson Blu Hotel Beijing

	Wednesday, 26 March 2014	
08:30-10:00	Delegate Registration	
10:30-11:30	 China Power & CEEC 2013 Opening Ceremony and Plenary Thanks to the strong support of the Chinese government and investments in clean energy, China has become the most active country in the world in the fields of wind and solar power, in terms of both installed capacity and growth rate. Clean energy has a very bright future with great benefits and business opportunities. Representatives from the China Electricity Council, government officials and relevant clean energy organizations at home and abroad will share new trends and policies worldwide, and discuss about the emerging opportunities relating to the industry. Speakers: Mr. SUN Yucai, Executive Vice President, China Electricity Council (CEC) Senior Representative, National Development and Reform Commission Senior Representative, UK Trade & Investment (TBC) 	Moderator: Mr. WANG Zhixuan, Secretary General, China Electricity Council (CEC)
11:30-12:00	China Power & CEEC 2014 Ribbon-Cutting Ceremony	
12:00-13:30	China Power & CEEC 2014 VIP Lunch (By Invitation Only)	
13:30-15:20	Clean Energy High-Level Dialogue I – How Conventional Power Generation Copes With Challenges Posed By Clean Energy Power Generation Faced with the pressures of depleting fossil fuels, global warming and environmental protection, governments have to strive to develop clean energy like wind and solar power to reduce the dependence on conventional energy sources. A new energy revolution is silently happening throughout the whole world that will also change the current power structure in China, which is mainly based on coal. Will traditional power gradually vanish from people's life? How can traditional power companies adapt to the emergence of new energy? The panel discussion will cover issues on how to develop these energy sources together sustainably and tackle climate change.	Moderator: Mr. WANG Yonggan, Specialized Consultant, China Electricity Council (CEC)
	 Speakers: Mr. LIN Mingshan, General Manager, State Grid Xin Yuan Company Limited Mr. LIN Gang, General Manager, Huaneng Renewables Corporation Limited Mr. HU Yongsheng, General Manager, China Datang Corporation Renewable Power Co., Ltd. Mr. FANG Zheng, CEO, Huadian Fuxin Energy Corporation Limited Mr. LI Enyi, General Manager, China Longyuan Power Group Corporation Limited Mr. LUO Shaoping, Director, Hydropower and New Energy Department, China Power Investment Corporation 	

15:30-15:45	Tea Break	
15:45-16:30	Clean Energy High-Level Dialogue II – Global Clean Energy	Moderator:
	Development Status & Outlook	Mr. WANG
	At present, as China faces serious energy and environmental issues, the development and utilization of new energy is a growing concern. New energy can be supplementary to traditional energy and also reduce pollution. As a promising sunrise industry, the technology of new energy has greatly improved and the industry has grown to a seizable scale. Solar, wind, biomass, tidal energy as well as other potential sources of new energy such as combustible ice, clean coal and oil shale have become the focus of future development. The conference will discuss about the development prospects and current problems of new energy and share successful experiences and cases.	Yonggan, Specialized Consultant, China Electricity Council (CEC)
	Speakers:	
	 Mr. QIN Hua, CEO, China Southern Power Grid Integrated Energy Company 	
	 Mr. CHEN Shuguang, Vice General Manager, China Energy Conservation and Environmental Protection Group 	
	 Mr. CHEN Hua, General Manager, China National Nuclear Power Co., Ltd. 	
	 Mr. FAN Jianjun, CEO, China Guangdong Nuclear Power Group Wind Power/Solar Energy/Energy Conservation Company 	
	 Mr. XIE Jianning, CEO, Guohua Energy Investment Co., Ltd. 	



Smart Grid Time: 27 March 2014, 09:00-16:30 Venue: Room 201, 2/F, Service Building China International Exhibition Center

	Thursday, 27 March 2014	
08:00-09:00	Delegate Registration	
09:00-10:30	How Smart Grids Meet the Needs of the Rapid Development of Low-Carbon & Clean Energy The scale of China's power grid is ranked first in the world, however, the traditional grid is unable to meet the demand of low carbon economy as it does not support large-scale intermittent power and distribution energy connection, experience substantial transmission loss and cannot be interactive between users. This is one of the main reasons for the State Grid to speed up the building of smart grid. The traditional power grid has become an important limiting factor and bottleneck to the development of new energy. The conference will feature leaders and experts of the State Grid and relevant companies to elaborate on the trends of smart grid.	Moderator: Mr. LIU Yongdong, Deputy Director General, Standardization Management Center, China Electricity Council
	 Speakers: Mr. LIU Yongdong, Deputy Director General, Standardization Management Center, China Electricity Council Mr. LUAN Wenpeng, Chief Scientist, Stat Grid Smart Grid Research Institute Mr. GUO Xiaobin, China Southern Power Grid Smart Grid Research Institute 	
10:30-10:45	Tea Break	
10:45-12:00	 Update on Research and Development of Worldwide Smart Grid Industry Transmission and Distribution Systems of Smart Grid & Micro-grid Germany's Energy Transformation 2.0 Equipment and Smart Technologies for Transmission, Distribution and Use of Power in Smart Grids Microgrid Control and Protection Technologies Experience-sharing of Successful Microgrid Demonstration Projects Speakers: German Energy Transformation Version 2.0 Mr. Stephan Kohler, Chief Executive, German Energy Agency (dena) Senior Representative, EDF Senior Representative, Hitachi China Co., Ltd. Senior Representative, Shanghai TUV Rheinland Co., Ltd. 	Moderator: Mr. LIU Yongdong, Deputy Director General, Standardization Management Center, China Electricity Council
12:00-14:00	Delegate Lunch	
14:00-15:30	 Smart Grid and Energy Storage Technology Standards, Inspection and Certification of Smart Grid Equipment New Smart Grid Technologies and Equipment 	Moderator: Mr. Pan Weiping, Group Product Director, Coldwind

	• Applications and Methods of Energy Storage Technologies in Smart Grids	Science & Technology Co., Ltd.
	 Speakers: Mr. YI Yonghui, General Manager, XUJI Group Corp. Power Grid Automation Protection Company Senior Representative, Alstom Senior Representative, Shenzhen Sekorm Advanced Technologies Co., Ltd. Senior Representative, Bloomberg 	
15:30-15:45	Tea Break	
15:45-16:30	 Smart Grid and Wind Power Integration Voltage and Stability of Grid-Integrated Wind Power Prospects of Smart Grid Applications in the Field of Wind Power Establishing Robust Smart Grids to Promote Sustainable Development of Wind Power Speakers: Senior Representative, China Long Yuan Power Group Corporation Ltd. Senior Representative, Gold Science & Technology Co., Ltd. Senior Representative, ABB 	Moderator: Mr. Pan Weiping, Group Product Director, Coldwind Science & Technology Co., Ltd.



CSP Forum Time: 27 March 2014, 09:00-16:30 Venue: Room 204, 2/F, Service Building China International Exhibition Center

	Thursday, 27 March 2014	
08:00-09:00	Delegate Registration	
09:00-10:30	 Analysis of China Solar Power Policies & Regulations and Market Trends As an important part of the new energy field, concentrated solar power (CSP) will play a major role in the coming low carbon revolution in China. Experts, policy makers, and company leaders will be sharing the latest development and policy analysis of the CSP industry and the future trends at the conference. Speakers: International and Domestic Solar Power IEC Standard Mr. WANG Yi, Head of Department, China Electricity Council Standardization Center The Latest Policies and Regulations of China Solar Power Industry Mr. WANG Zhifeng, Chairman, National Solar Thermal Energy Alliance Senior Representative, Inner Mongolia Electric Power Survey & Design Institute 	Moderator: Mr. WANG Yi, Head of Department, China Electricity Council Standardization Center
10:30-10:45	 Tea Break CSP Power Plants & Technology Development and Construction Status of CSP Plants in Various Regions of China Micro View and Operations Management of CSP Plants CSP Plant Construction Cost Control Technologies of CSP Collector Tubes Speakers: Senior Representative, China Datang Corporation Renewable Power Co., Ltd. Mr. WANG Chenglong, Vice General Manager, Lanzhou Dacheng Technology Company Mr. Juha Ven, President, Huiyin Group Senior Representative, Rayspower Energy Group Co., Ltd. Senior Representative, Abengoa Solar 	Mr. WANG Yi, Head of Department, China Electricity Council Standardization Center
12:00-14:00 14:00-15:30	Delegate Lunch CSP Technologies, Equipment and Marketing Trends At Home and Abroad - Trough, Dish, Tower and Fresnel CSP Technologies - Advanced CSP Technologies and Successful Demonstrations from Abroad - CSP Equipment Manufacturing and System Integration - Research and Development of CSP Equipment	Moderator: Head of Department, China Electricity Council Standardization

	 Speakers: Mr. JIANG Fengxiang, Business Development Director, SCHOTT Solar Senior Representative, Taiwan Glass Group Senior Representative, Hangzhou Daming Science & Technology Holding Group Xiaoting Wang, Research Associate, Solar Insight, Bloomberg New Energy Finance 	Center
15:30-15:45 15:45-16:30	 Tea Break Technologies and Standardization of CSP Tracking Systems and system technologies & Energy Storage Technologies and Standardization of CSP Tracking Systems CSP Energy Storage Technologies CSP Energy Storage Materials Speakers to be invited: Senior Representative, Jiangsu Sunhome New Energy Co., Ltd. CSP Tracking System Standardization M. SHI Dawei, Director, China Alliance of Solar Tracking Industry & Senior Representative, Jiangyin Huafang New Energy Hi-tech Equipment Co., Ltd. 	Moderator: Head of Department, China Electricity Council Standardization Center



Solar PV Forum Time: 26-27 March 2014, 09:00-17:00 Venue: Room 226, 2/F, Service Building China International Exhibition Center

	Wednesday, 26 March 2014	
12:30-13:30	Delegate Registration	
13:30-13:45	Opening Ceremony & Opening Speech	Moderator: Mr. WANG Yi, Head
13:45-15:25	 China Large-scale Solar PV Power Plant Development and Market Trends Speakers: Senior Representative, Haudian Fuxin Energy Corporation Limited Senior Representative, Huanghe Upstream Hydropower Development Co., Ltd. Senior Representative, Shanghai Aerospace Automobile Electromechanical Co., Ltd. Senior Representative, Hanergy Holding Group Limited Senior Representative, TBEA Sunoasis Co., Ltd. 	of Department, China Electricity Council Standardization Center (TBC)
15:25-15:40	Tea Break	
15:40-16:40	 Overseas Solar PV Power Plants Development and Construction Speakers: Seeking for a Way Forward for China Solar PV Enterprises after the "Anti-dumping and Anti-bribery" Mr. SUN Guangbin, Solar PV Branch, China Chamber of Commerce for Import & Export of Machinery & Electronic Products (CCCME) A Rising Market in Latin America Countries A Rising Market in Asian Countries 	Moderator: Mr. WANG Yi, Head of Department, China Electricity Council Standardization Center (TBC)
16:40-17:00	Round-table Discussion and Q & A	

Thursday, 27 March 2014				
08:30-09:00	Delegate Registration			
09:00-09:20	Development of Solar PV and Policy Framework Speaker: - Prof. WANG Sicheng, Researcher and PV Specialist, National Development and Reform Commission	Moderator: Mr. WAN Lin, APEC China Expert		
09:20-11:30	Investment and Financing for PV Power Plants at Home and Abroad	Moderator: Mr. WAN Lin, APEC China Expert		
	Speakers:			
	Unified Financing Platforms for PV Power Plants and Introduction of PV Financing Models			
	 Senior Representation, Solar PV Financial Organization, National Development Bank, APEC 			

	PV Investment Guarantees By International Financial Organizations	
	- Senior Representative, IFC or Commercial Bank	
	Introduction of China's First Batch of Successful PV Distributed Energy Projects Financing Case	
	- Senior Representative, Wuxi Industrial High-tech Development Park	
	- Senior Representative, JA Solar Holdings Co., Ltd.	
	Roadmap for Asset Securitization of PV Power Plants	
	 Mr. WANG Haisheng, General Manager, Assets Management Department, Ping An Securities Company Ltd. 	
11:30-12:00	Round Table Discussion and Q & A	
12:00-13:30	Delegate Lunch	
13:30-16:30	Risk Analysis and Risk Management of Solar PV Investments	Moderator: TBC
	Speakers:	
	Insurance Services and Prospects of PV	
	 Ms. WANG Minyan, Yingda Taihe Property Insurance Co., Ltd. 	
	How the Quality of PV Power Plants Provides Guarantees Against Investment Risks	
	- Senior Representative, Dupont	
	Legal Framework for PV Power Plant Investments and Risk Analysis	
	- TÜV SÜD, Germany	
	Problems Detected During Quality Inspection of PV Power Plants	
	- Senior Representative, New Energy Department, China Quality Certification Centre	
	- Senior Representative, Sapphire Consulting Co., Ltd.	
	 Senior Representative, Clenergy (Xiamen) Technology Co., Ltd 	
	- Senior Representative, Shanghai Liangxin Electrical Co., Ltd.	
16:30-17:00	Round Table Discussion and Q&A	Moderator: TBC



Distributed Energy Forum

Date: 27 March 2014, 09:00-17:00

Venue: (TBC)

	Thursday, 27 March 2014	
08:00-09:00	Delegate Registration	
09:00-10:30	 Grid Connection of Distributed Energy and Development Status Speakers: Mr. WANG Tianxi, Director-General, China Gas Association An Integration of Key Technologies Such As Distributed Energy, IGCC Technology & Renewable Energy – Regional Energy Planning of the Wuhan Donghu National Innovation Demonstration Zone Mr. XU Wenfa, Director-General, National Regional Energy Committee The Latest Distributed CCHP System Standards Dr. LIU Meng, Resources and Environment Institute, China National Institute of Standardization(CNIS) Distributed Energy and Power Grids Ms. LI Qionghui, Director, State Grid Energy Research Institute 	Moderator: Mr. WANG Yigong, Secretary General, China Distributed Energy Industry Alliance
10:30-10:45	Break	
10:45-11:45	 Distributed Energy Project Case Analysis and Application Technologies Speakers: Natural Gas Distributed Energy CCHP Systems Mr. CUI Rui, Senior Project Manager, MWM(Beijing)Co, Ltd The Implementation of River Water Source Heating and Cooling in the Chongqing CBD Area Using Natural Resources Within the Region – The Chongqing City River Water Heat Pump Project Mr. XU Wenlong, Chief Engineer, China Architecture Design & Research Group Mr. CHEN Bin, Vice General Manager, Beijing Gas Energy Developments Ltd 	Moderator: Mr. WANG Yigong, Secretary General, China Distributed Energy Industry Alliance
11:45-12:00	Discussion	
12:00-13:30	Delegate Lunch	

	Distributed Energy Project Case Analysis and Application	Moderator:
	Technologies	Mr. XU Wenfa,
	5	Director-Gener
	Speakers:	al, National
	China's First Guangdong-Hong Kong-Macau Cooperation	Regional
	Demonstration Zone – The Hengqin New District Cooling Project	Energy
	– Mr. WANG Zhao, Chief Designer; Senior Engineer,	Committee
	Hengqin Island Project, Regional Energy for Future	
	City Project, Design Institute, South China University	
	of Technology	
13:30-15:15	Total regional installed cooling capacity of 30,000 tons, ranking	
	first in Jiangsu Province and touted as the country's largest - The	
	Moon Bay Project of the Suzhou Science and Education	
	Innovation Core Region	
	 Mr. MA Gan, Vice General Manager, Broad Energy 	
	Applications of Large-scale Water Storage Cooling Technology –	
	Phase Two of the Energy Center Chilled Water System (Water	
	Storage Cooling) Project at Shanghai Pudong Airport	
	 Mr. YE Dafa, Chief Engineer, East China Architectural 	
	Design and Research Institute	
15:15-15:30	Break	
	Distributed Energy Project Case Analysis and Application	Moderator:
	Technologies	Mr. XU Wenfa,
	Court and	Director-Gener
	Speakers:	al, National
	Relying on Autonomy of Equipment for the Construction of	Regional
	Distributed Energy Projects for Heating, Cooling and Electricity	Energy
	 Mr. LÜ Wenlong, General Manager, CHP Department, 	Committee
15:30-16:45	Shengli Oil Field Shengli Power Machinery Group Co., Ltd.	
	A National Energy-saving Demonstration Project 2007 and Key	
	Energy-saving Project at the Hainan Province Technology Festival	
	- The Yalong Bay Area Cooling Storage Design	
	– Mr. SONG Xiaochun, Director, The Institute of	
	Mechanical and Electrical Engineering, China	
	Architecture Design & Research Group	
16:45-17:00	Discussion	



Bio-energy Forum Time: 27 March 2014, 09:00-16:30 Venue: Room 205, 2/F, Service Building China International Exhibition Center

Thursday, 27 March 2014		
08:00-09:00	Delegate Registration	
09:00-10:30	 Analysis of Overseas Bio-energy Policies & Regulations, Market Trends and Successful Case Studies Global environmental and climatic conditions have deteriorated significantly. Countries around the world have been focusing on the development of bio-energy and other renewable energy. China's "12th Five-Year Plan" targets the installed capacity of bio-energy to reach 13 million KW by 2015. Thus, the industry is expecting a rapid growth in the near future. This session aims to bring associations, experts, and decision makers in the field of bio-energy around the world to concentrate their efforts on bio-energy development, bio-energy power generation, biogas energy, bio-energy liquid fuel, bio-energy policies, market trends, global experiences, and the business models of bio-energy in China. Speakers to be invited: Dr. Bernd Krautkreme, Fraunhofer IWES Prof. Michael Nelles, Director, German Biomass Research Center (DBFZ) Mr. YUAN Zhenhong, Secretary, Chinese Bio-energy Association, Chinese Renewable Energy Society Ms. SHI Jingli, Researcher, Energy Research Institute of National Development and Reform Commission 	Moderator: TBC
10:30-10:45 Tea Break		
10:45-12:00	 Industry Development and Technology Innovation of Biomass Power Generation and Bio-energy Liquid Fuel Status of the Biomass Energy Industry Biogas Plant Design and Technology Status and Market Prospects of the Biomass Fuel Industry Biomass Fuel Technologies Speakers: Mr. ZHUANG Huiyong, General Manager, National Bio Energy Group, State Grid Corp. (TBC) Senior Representative, Jiangsu Muyang Group Senior Representative, Shengli Oil Field Shengli Power Machinery Group Co., Ltd. Senior Representative, Beijing Aoke Ruifeng Mechanical & Electrical Technology Co., Ltd. 	Moderator: TBC