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20. ULUSLARARASI ENERJİ VE ÇEVRE FUARI VE KONFERANSI
20th INTERNATIONAL ENERGY AND ENVIRONMENT FAIR AND CONFERENCE

24 25 26 NİSAN / APRIL - 2014 9-10-11. Salonlar / Halls - Istanbul Expo Center



KONFERANS PROGRAMI

CONFERENCE PROGRAM

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ICCI 2014 - 20. INTERNATIONAL ENERGY AND ENVIRONMENT FAIR AND CONFERENCE SESSION TITLES

Applied Energy Projects	April 26, 2014	16:00-17:30	Red Hall
Coal Sources and Technologies	April 24, 2014	17:00-18:30	Green Hall
Energy and Environment	April 26, 2014	13:30-15:00	Red Hall
Energy Efficiency	April 26, 2014	10:30-12:00	White Hall
Financing of Energy Projects	April 26, 2014	16:00-17:30	White Hall
Natural Gas and Petroleum	April 25, 2014	16:00-17:30	Red Hall
New Technology and Applications - 1	April 25, 2014	16:00-17:30	White Hall
New Technology and Applications - 2	April 26, 2014	10:30-12:00	Blue Hall
New Technology and Applications - 3	April 26, 2014	13:30-15:00	Blue Hall
New Technology and Applications - 4	April 26, 2014	16:00-17:30	Blue Hall
Nuclear Energy And The Latest Situation In Turkey	April 26, 2014	10:30-12:00	Green Hall
Operation and Maintenance in Power Plants - 1	April 24, 2014	17:00-18:30	Orange Hall
Operation and Maintenance in Power Plants - 2	April 26, 2014	13:30-15:00	Green Hall
Renewable Energy Technologies - Solar - 1	April 26, 2014	10:30-12:00	Orange Hall
Renewable Energy Technologies - Solar - 2	April 26, 2014	13:30-15:00	Orange Hall
Renewable Energy Technologies - Wind - 1	April 24, 2014	17:00-18:30	Blue Hall
Renewable Energy Technologies - Wind - 2	April 25, 2014	16:00-17:30	Blue Hall
Reviews About The World The EU and Turkey Energy Market Investments	April 26, 2014	16:00-17:30	Green Hall
Smart Grid	April 26, 2014	13:30-15:00	White Hall

ICCI 2014 - 20. INTERNATIONAL ENERGY AND ENVIRONMENT FAIR AND CONFERENCE ASSOCIATION / FOUNDATION SESSION

Architects And Engineers Association (MMG)	Turkey' s Energy Resources and Variety	April 26, 2014	10:30-12:00	Red Hall
Boiler and Pressure Vessel Manufactures Association (KBSB)	Localization at Thermal Power Plant Technologies	April 24, 2014	14:30-16:00	Green Hall
BORSA İSTANBUL	Managing Risks in The Electricity Market: What Should be The Next Step	April 25, 2014	16:00-17:30	Green Hall
Electricity Distribution Services Association (ELDER)	Electricity Distribution As Held On A Activity: "Investments,Tariffs and Controls with Turkiye and International Example"	April 24, 2014	14:30-16:00	Blue Hall
Energy Law Research Institute	Market Coupling: Future of Turkey's Energy Market in Terms of Regions and Source Prices	April 24, 2014	17:00-18:30	Red Hall
Energy Market Regulatory Authority (EPDK)	Institutions and Implementation of New Electricity Market Law, No.6446 and Related Regulations	April 25, 2014	13:30-15:00	Blue Hall
Energy Traders Association (ETD)	Electricity Energy Wholesale and Retail Selling	April 25, 2014	10:30-12:00	Red Hall
E-world Turkey Special Session organized by conenergy	The Turkish Energy Market Power Trading & Risk Management Gas Market	April 25, 2014	10:30-12:00 13:30-15:00 15:30-17:30	Orange Hall
Hydroelectric Power Industry Businessmen Association (HESİAD)	Capacity Usage at World and Turkey in The Hydroelectric Power Plants, Legislation and Planning	April 24, 2014	14:30-16:00	White Hall
Independent Industrialists' and Businessmen's Association (MÜSİAD)	Improvement of Investment Environment in Energy Sector	April 24, 2014	14:30-15:30	Red Hall
Solar Energy Industrialists and Industry Association (GENSED)	Power Plant Investments from Solar Energy with Licence or Unlicense, Technology and Legislation	April 24, 2014	14:30-16:00	Orange Hall
The Association of Turkish Electricity Industry (TESAB)	Adventure in Turkey of Renewable Energy Sources	April 24, 2014	17:00-18:30	White Hall
THE WORL BANK	The Role of Free Access To Transmission and Distribution Networks in The Electricity Sector	April 25, 2014	10:30-12:00 13:30-15:00	Green Hall
Turkey Cogeneration And Clean Energy Technologies Association (TÜRKOTED)	Cogeneration and Clean Energy Technologies with Licenced and Unlicenced New Horizons Electricity Production	April 25, 2014	10:30-12:00	White Hall
Turkish Industrialists' and Businessmen's Association (TÜSİAD)	Overview of The Energy Sector in Turkey Through The Eyes of Investors	April 25, 2014	13:30-15:00	Red Hall
Turkish Wind Energy Association (TÜREB)	The Future Of The Wind Sector in Turkey and New Wind Power Plant Applications	April 25, 2014	10:30-12:00	Blue Hall
Unlicensed Electricity Generation Association (LI - DER)	The Unlicensed Electricity Market Applications in Turkey and Future Prospects	April 25, 2014	13:30-15:00	White Hall

1st GÜN
DAY
24 Nisan 2014
April Perşembe / Thursday

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Approved
Event

1. Gün | 1st Day

RED HALL

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09:00-10:30	Registration
10:30-10:45	Welcome Speeches
	Süleyman BULAK , General Manager of Sektörel Fuarçılık
	Alexander KUEHNEL , General Manager of Hannover Fairs Turkey Fuarçılık
10:45-12:00	Opening Speeches
	Dr. Selahattin ÇİMEN , Chairman of Organisation and Advisory Committee / Deputy Undersecretary of Ministry of Energy and Natural Resources
	Ömer Cihad VARDAN , ICCI Conference Advisor / Chairman Of Economic Development Foundation
	Nail OLPAK , Chairman of Independent Industrialists and Businessmen's Association
	Mustafa YILMAZ , Chairman of Energy Market Regulatory Authority
	Erol KAYA , Turkish Grans National Assembly, President of the Environment Commission
	Halil MAZICIOĞLU , Turkish Grans National Assembly Industry, Commerce, Energy, Natural Resources, Information and Technology Commission President
	Taner YILDIZ , Minister of Energy and Natural Resources
12:00-13:00	Fair Opening
13:00-14:00	Lunch Break
14:00-14:30	Invited Speaker: Dr. Fatih BİROL <i>International Energy Agency Chief Economist</i>
14:30-15:30	PANEL 1: Independent Industrialists' and Businessmen's Association (MÜSİAD) Special Session: Improvement of Investment Environment in Energy Sector
	Moderator: Nail OLPAK (Chairman Of Independent Industrialists' and Businessmen's Association)
	Taner YILDIZ , Minister of Energy and Natural Resources Republic of Turkey
	Rifat HİSARCIKLIOĞLU , President of Turkish Union of Chambers and Commodity Exchanges
15:30-16:00	Invited Speaker: Cüneyd ZAPSU <i>Cüneyd Zapsu Consultancy Chairman of The Board</i>
16:00-16:30	Coffee Break
16:30-17:00	Invited Speaker: Mr. Michael GESSNER Ministry for Economic Affairs Energy and Industry of the State of North Rhine-Westphalia <i>Director General of Energy, Nuclear Technology</i>
17:00-18:30	SESSION 1: Energy Law Research Institute Special Session: Market Coupling: Future of Turkey's Energy Market in Terms of Regions and Source Prices
	Moderator: Av. Süleyman BOŞÇA (Head of Energy Law Research Institute)
	Anduvap Servet AKGÜN , Statkraft "Mechanics and Harmonisation of The Turkey's Electricity Market. Is The Idea of Commercial Centre Possible? "
	Çengiz GÜNEŞ , Energy Law Research Institute "Market Coupling and Evaluation of This Context in Turkey"
	Mehmet ÖGÜTÇÜ , Global Resources Partnership LLP / The Bosphorus Energy Club "How the World Energy Dynamics Change and Where Turkey Sits in This Context."
	Bariş SANLI , MENR General Directorate of Petroleum Affairs "Integration of Turkey to The Regional Markets"
	Question - Answer
19:00	COCKTAIL

GREEN HALL

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09:00-12:00	Due To The Continuing Opening Speeches In The Red Hall, There Is No Session For This Hall During This Period
12:00-13:00	Fair Opening
13:00-14:00	Lunch Break
14:00-14:30	There Is No Session For This Hall During This Period
14:30-16:00	SESSION 2: Boiler and Pressure Vessel Manufactures Association (KBSB) Special Session: <i>Localization at Thermal Power Plant Technologies</i>
	Moderator: Halil ALIŞ (General Manager Of Electricity Generation Company)
	Şenol YALÇINKAYA , Electricity Generation Company "Evaluation of Public with Angle of Energy Policy"
	Hacı Ahmet İLHAN , KBSB "Localization at Thermal Power Plant Technologies"
	Selçuk ATAŞ , Scientific and Technological Research Council of Turkey Marmara Research Center Energy Institute "Approach to Subject by Ministry of Industry and Technology"
	Enver İLHAN , Mimsan "We Do"
	Question - Answer
16:00-16:30	Coffee Break
16:30-17:00	There Is No Session For This Hall During This Period
17:00-18:30	SESSION 3: Coal Sources and Technologies
	Moderator: Assoc. Prof. Sami DEMİRBİLEK (Energy Coordinator Ciner Group)
	Thierry POURCHOT , Alstom "Clean and Efficient Power Generation in the Coal Power Plants"
	Mustafa AKTAŞ , Turkish Coal Enterprise "Coal Sources and Technologies"
	Robert GIGLIO , Foster Wheeler "The Value Proposition of Circulating Fluidized Bed Technology for The Utility Power Sector"
	Thomas KROGH , Ramboll Energy "Bioconversion of Coal Fired Power Stations"
	Question - Answer
19:00	COCKTAIL

Cocktail
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WHITE HALL

09:00-12:00	Due To The Continuing Opening Speeches In The Red Hall, There Is No Session For This Hall During This Period
12:00-13:00	Fair Opening
13:00-14:00	Lunch Break
14:00-14:30	There Is No Session For This Hall During This Period
14:30-16:00	SESSION 4: Hydroelectric Power Industry Businessmen Association (HESİAD) Special Session: Capacity Usage at World and Turkey in The Hydroelectric Power Plants, Legislation and Planning
	Moderator: Dr. Atilla AKALIN (General Secretary Of Hydroelectric Power Industry Businessmen Association)
	Opening Speech: Fahrettin A. ARMAN , Chairman of Hydroelectric Power Industry Businessmen Association
	Gaye Demirhan BAŞBİLEN, ARTI Energy "Hydroelectric Capacity and Usage at Turkey and World"
	Teoman ALPTÜRK , EGEHİDRO Energy "Importance of Hydroelectricity in Turkey, Implementation Problems and Prudential Solutions"
	Av.Nihat CUHRUK , CUHRUK Law Office "Legislation for Hydroelectricity in Turkey and Prudential Solutions"
	Göknur ATALAY , Energy Consultancy "Implementation Problems of Hydroelectricity in Turkey and Prudential Solutions"
	Question - Answer
16:00-16:30	Coffee Break
16:30-17:00	Invited Speaker: Hans Ten BERGE <i>Eurelectric</i> <i>General Secretary</i>
17:00-18:30	SESSION 5: The Association of Turkish Electricity Industry (TESAB) Special Session: Adventure in Turkey of Renewable Energy Sources
	Moderator: Dr. Atilla AKALIN (Member Of The Association of Turkish Electricity Industry)
	Opening Speech: Halil ALIŞ , Chairman of The Association of Turkish Electricity Industry
	Halil ALIŞ , EÜAŞ "Importance of Development of Renewable Energy in Terms of Public Policy in Turkey and Suggestions"
	Metin ATAMER , ATAMER Group "Development of Renewable Energy Legislation in Turkey and Statements"
	Sami SEVİNÇ , ABB "Renewable Energy Usage and Capacity in Turkey, Prudential Solutions"
	Prof. Dr. Eralp ÖZİL , ZETA Ltd. "Social Costs and Benefits of Renewable Energy, Environmental Glance at Renewables, Difficulties at Financial Structures and Suggestions "
	Question - Answer
19:00	COCKTAIL

BLUE HALL

BLUE HALL
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09:00-12:00	Due To The Continuing Opening Speeches In The Red Hall, There Is No Session For This Hall During This Period
12:00-13:00	Fair Opening
13:00-14:00	Lunch Break
14:00-14:30	There Is No Session For This Hall During This Period
14:30-16:00	PANEL 2: Electricity Distribution Services Association (ELDER) Special Session: <i>Electricity Distribution As Held On A Activity : "Investments, Tariffs and Controls with Türkiye and International Example"</i>
	Moderator: Hidayet ATASOY (General Manager of Kayseri ve Civarı Electric T.A.Ş.)
	Mehmet ERTÜRK , EMRA Head of Department Tariffs
	Sami KOVANCI , CLK Energy Technic Coordinator
	Mükremin ÇEPNİ , General Manager of Turkish Electricity Distribution Corporation
	Vratislav DOMALIP , Board Member of AKCEZ
	Doğanbey AKGÜL , MENR Head of Strategy Development Ezgi AVCI SÜRÜCÜ , MENR Educator of Directorate of Strategy Development
	Question - Answer
16:00-16:30	Coffee Break
16:30-17:00	There Is No Session For This Hall During This Period
17:00-18:30	SESSION 6: Renewable Energy Technologies - Wind - 1
	Moderator: Fatih DÖNMEZ (Previous Board of Member EMRA)
	Bilgihan YAŞACAN , Siemens "Integral Blade® Tek Parça (Monoblok) Kanat Teknolojisi"
	Levent İŞHAK , Vestas "Value Creation in The Aftermarket"
	Georgios ARGYRIS , Enercon "Electrical Performance of ENERCON Wind Energy Converters and Their Integration to The Turkish Electrical Grid"
	Özgür UZUN , GE Energy "Technological Applications in Wind Turbines for Turkey"
	Andreas BEYER , Nordex "Local Blade Production in Turkey and Light Blade Technology"
	Question - Answer
19:00	COCKTAIL

Cocktail
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ORANGE HALL

09:00-12:00	Due To The Continuing Opening Speeches In The Red Hall, There Is No Session For This Hall During This Period
12:00-13:00	Fair Opening
13:00-14:00	Lunch Break
14:00-14:30	There Is No Session For This Hall During This Period
14:30-16:00	SESSION 7: Solar Energy Industrialists and Industry Association (GENSED) Special Session: <i>Power Plant Investments from Solar Energy with Licence or Unlicense, Technology and Legislation</i>
	Moderator: Prof. Dr. Şener OKTİK (Chairman of Solar Energy Industrialists and Industry Association)
	Prof. Dr. Şener OKTİK, GENSED "Photovoltaic and Turkey"
	Eriñç KISA, GENSED " Future of The Licenced Solar Power Plant Projects' in Turkey"
	Hakan ERKAN, GENSED " Investment Process and Legislation in Unlicensed Solar Power Plant Projects"
	Question - Answer
16:00-16:30	Coffee Break
16:30-17:00	There Is No Session For This Hall During This Period
17:00-18:30	SESSION 8: Operation and Maintenance in Power Plants - 1
	Moderator: Süreyya Yücel ÖZDEN (Foreign Economic Relations Board, Head of Energy Works Council)
	Taner DERİN, Nordex "Availability Concept in Wind Farms"
	Anıl AKALIN, Securitas "Integrated Security Solutions Low Cost Better Security"
	Dr. Wolfgang A. BENESCH, Steag Energy "Energy Turnaround and Consequences for Conventional Power Stations"
	Marian CONSTANTIN, Dupont "Benefits and Operational Characteristics of Chlorine Dioxide for Microbiological Control in Thermal Generating Plant Cooling Water Systems"
	Question - Answer
19:00	COCKTAIL

2nd GÜN DAY

25 Nisan 2014
April Cuma / Friday



2. Gün | 2nd Day

Cuma, 25 Nisan 2014

12:00-13:30 / Mavi Salon

8. ALMAN-TÜRK ENERJİ SEMPOZYUMU

Türkiye ve Kuzey Ren Vestfalya Eyaleti Fotovoltaik Pazarının ve Teknolojik Gelişmelerin Perspektifleri

Açılış Konuşması:

Michael GESSNER - North Kuzey Ren Vestfalya Eyaleti Ekonomi, Enerji, Sanayi Bakanlığı Enerji, Nükleer Teknoloji ve Madencilik Bölüm Müdürü

Sunular:

Kuzey Ren Vestfalya Eyaletinde Fotovoltaik - Almanya'daki tecrübeler

Carl-Georg von BUQUOY, Kuzey Ren Vestfalya eyaleti Enerji Ajansı Fotovoltaik Ağı Müdürü
Türkiye'de Fotovoltaik

Prof. Dr. Şener OKTİK, Güneş Enerjisi Sanayicileri ve Endüstrisi Derneği Başkanı (GENSED)

Panel katılımcıları:

Hakkı KARACAOĞLAN - SMA Solar Technology, EU ve MENA Satış Müdürü

Alexander KLIESCH - MD Photon Solar GmbH Genel Müdürü

Prof. Dr. Şener OKTİK - GENSED Başkanı

Carl-Georg Graf von BUQUOY - Kuzey Ren Vestfalya Eyaleti Enerji Ajansı Fotovoltaik Ağı Müdürü
(EnergieAgentur.NRW)

Moderasyon:

Frank KAISER - Alman-Türk Ticaret ve Sanayi Odası, Genel Sekreter Yardımcısı ve Pazar Araştırmaları Bölüm Müdürü

Friday, 25 April 2014

12:00-13:30 / Blue Hall

8. GERMAN-TURKISH ENERGY SYMPOSIUM

Technological Development and Photovoltaic Market Perspectives of Turkey and North Rhine- Westphalia State

Opening Speech:

Michael GESSNER - North Rhine-Westphalia State Economy, Energy, Ministry of Industry, Nuclear Technology and Mining Department Manager

Presentations:

Photovoltaik in the North Rhine-Westphalia Statement – Experiences in the Germany

Carl-Georg von Buquoy, North Rhine Westfalia Statement Energy Agency Photovoltaik Network Management

Türkiye'de Fotovoltaik

Prof.Dr.Şener OKTİK, Head of Solar Energy Industry Association of Industrialists

Panel Participants:

Hakkı KARACAOĞLAN - SMA Solar Technology, EU ve MENA Sales Manager

Alexander KLIESCH - MD Photon Solar GmbH General Manager

Prof. Dr. Şener OKTİK - Head of GENSED

Carl-Georg Graf von BUQUOY - North Rhine-Westphalia Statement Energy Agency Photovoltaik Network Manager (EnergieAgentur.NRW)

Moderation:

Frank KAISER - German-Turkish Trade and Industry Chamber, General Secretary Assistant and Director of Market Research Department

RED HALL

RED HALL
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10:00-10:30	Invited Speaker: Assoc. Prof. Hasan Murat MERCAN <i>Ministry of Energy and Natural Resources</i> <i>Deputy Minister</i>
10:30-12:00	PANEL 3: Energy Traders Association (ETD) Special Session: <i>Electricity Energy Wholesale and Retail Selling</i>
	Modaretor: Birol ERGÜVEN (Vice Presedent Of Energy Traders Association)
	Kemal YILDIR , Chairman of Turkish Electricity Transmission Company
	Fatih Teoman KAYA , Energy Market Regulatory Authority
	Gönenc GÜRKAYNAK , Partner of ELİG Law Office
	E. Mehmet Cemil YÜKSELEN , General Manager of 2M Energy
	İbrahim GÜMÜŞLÜ , General Manager of CLK Boğaziçi Electric
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	PANEL 4: Turkish Industrialists' and Businessmen's Association (TÜSİAD) Special Session : <i>Overview of The Energy Sector in Turkey Through The Eyes of Investors</i>
	Moderator: Selahattin HAKMAN (Head of Sabancı Energy Group)
	Ahmet Ümit DANIŞMAN , General Manager of AKENERGY
	Sinan AK , General Manager of Zorlu Energy
	Birol ERGÜVEN , CEO of Limak Energy
	Batu AKSOY , CEO of Turcas Petroleum
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	Invited Speaker: Sefa Sadık AYTEKİN <i>Ministry of Energy and Natural Resources</i> <i>Deputy Undersecretary</i>
16:00-17:30	SESSION 9: Naturel Gas and Petroleum
	Moderator: Nadim EKİZ (Management Consultant of İGDAŞ)
	Dr. Öztürk SELVİTOP , MENR "Regulations Regarding Natural Gas Market"
	Ömer KOCA , Directorate General for Oil Affairs "Shale Gas Potential in Turkey and Studies"
	Emre ENGÜR , Petroleum Pipeline Corporation "Southern Gas Corridor Under The BOTAŞ Project"
	Question - Answer

GREEN HALL

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10:00-10:30	There Is No Session For This Hall During This Period
10:30-12:00	<p>SESSION 10: THE WORL BANK Special Sesion: <i>The Role of Free Access to Transmission and Distribution Networks in The Electricity Sector</i></p> <p>Presentations and Round Table Discussion</p> <p>Martin RAISER, World Bank Ankara Office " World Bank's Support to Knowledge Exchange on Access to Power Grids</p> <p>Victor LOKSHA, World Bank "Open Access To Power Grids: International Experience"</p> <p>Ashley BROWN, Harvard University "Open Transmission Access: Scope, Dimensions And Meaning"</p> <p>Question - Answer</p> <p>Eduardo ELERY, Abdo Ellery & Assoc. "Brazil's Free Market Development"</p> <p>Round-Table Discussion 1 : " The Role of Competitive Wholesale Market" Moderator: Ashley BROWN, Harvard University World Bank, India, Azerbaijan, Turkey, Tunisia, Vietnam, Indonesia, China and Brazil Delegates</p>
12:00-13:30	Lunch Break
13:30-15:00	<p>SESSION 11: THE WORL BANK Special Sesion: <i>The Role of Free Access To Transmission and Distribution Networks in The Electricity Sector</i></p> <p>Budak DİLLİ, World Bank "Open Access: Turkey's Perspective"</p> <p>Round-Table Discussion 2: "Coping with Success": Planning under De-regulated Entry" Moderator: Victor LOKSHA, World Bank World Bank, Azerbaijan, India, Turkey, Tunisia, Vietnam, Indonesia, China and Brazil delegates</p> <p>Anish DE, Mercados Energy Markets India"India's Perspective on Open Access: Separation of Carriage & Content"</p> <p>Round Table Discussion-3: " Open Access to Power Grids: The role of Unbundling " Moderator: Ashish KHANNA, Worl Bank India World Bank, Azerbaijan, India, Turkey, Vietnam, Indonesia, China and Brazil Delegates</p> <p>Question - Answer</p>
15:00-15:30	Coffee Break
15:30-16:00	There Is No Session For This Hall During This Period
16:00-17:30	<p>SESSION 12: BORSA İSTANBUL Special Session: <i>Managing Risks in The Electricity Market: What Should be The Next Step</i></p> <p>Moderator: Mustafa K.Yılmaz (Deputy General Manager of Borsa İstanbul)</p> <p>Nezir AY, Turkish Electricity Transmission Company "Riwsk and Guarantee Management in The Organized Wholesale Electricity Markets"</p> <p>Sezai BEKGÖZ, Takasbank "Central Risk Management in Post-Processing Services in The Electricity Markets."</p> <p>Mustafa KARAHAAN, Energy Traders Association "Price Risk Management in The Energy Markets: The Causative Factors and Sector Expectations "</p> <p>Anduvap Servet AKGÜN, Statkraft "Counterparty Risk, Credibility Problem and Solution Proposals in The Electricity Trading"</p> <p>Question - Answer</p>

WHITE HALL

10:00-10:30	There Is No Session For This Hall During This Period
10:30-12:00	SESSION 13: Turkey Cogeneration And Clean Energy Technologies Association (TÜRKOTED) Special Session: <i>Cogeneration and Clean Energy Technologies with Licenced and Unlicenced New Horizons Electricity Production</i>
	Moderator: Özkan AĞIŞ (Chairman Of Turkey Cogeneration And Clean Energy Technologies Association)
	Opening Speech Fiona RIDDOK, President of Cogen Europe
	Dr. Jacob KLIMSTRA , Energy Consultant “ Environment Sensibility in Cogeneration Systems”
	Mehmet TÜRKEL , TÜRKOTED “ Licenced or Unlicensed Power Generation”
	Tahsin ARMAĞAN , TÜRKOTED “Grid Connection in Licensed Or Unlicensed Electricity Production “
	Özay KAS , TÜRKOTED “Cogeneration Applications at Hospitals”
	Özgür ÇALIK , TÜRKOTED “Cogeneration Applications at Collective Housing”
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 14: Unlicensed Electricity Generation Association (Lİ-DER) Special Session: <i>The Unlicensed Electricity Market Applications in Turkey and Future Prospects</i>
	Moderator: Yalçın KIROĞLU (Chairman Of Unlicensed Electricity Generation Association)
	Ministry of Food, Agriculture and Livestock
	MENR, General Directorate of Energy Affairs
	Ministry of Customs and Trade, General Directorate of Cooperation
	General Directorate of National Estate
	General Directorate of Renewable Energy
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	There Is No Session For This Hall During This Period
16:00-17:30	SESSION 15: New Technology and Applications - 1
	Moderator: Ömer ÖZDEMİR (General Manager of BOSEN Energy)
	Dr. Jacob KLIMSTRA , Wartsila “Emerging Issues for Future Power Supply Systems “
	Michael HOLMGREEN , ABB “Developments in High Voltage Products and Equipment”
	Jorgen GRUBBSTROM , Alstom “Flue Gas Cleaning Technologies in Coal Power Plants and Industry”
	Marcus SCHOLZ , GE Energy “Developments in Efficiency Improvement Efforts in Power Generation”
	Dietrich-Georg ELLERSIEK , Siemens “Process Optimization Solutions for Steam Power Plants Combustion Optimizer”
	Question - Answer

BLUE HALL

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10:00-10:30	There Is No Session For This Hall During This Period
10:30-12:00	PANEL 5: Turkish Wind Energy Association (TÜREB) Special Session: The Future Of The Wind Sector in Turkey and New Wind Power Plant Applications
	Moderator: Mustafa Serdar ATASEVEN (Chairman of Turkish Wind Energy Association)
	İbrahim BALANUYE , Deputy General Manager of Turkish Electricity Transmission Company
	Erol DEMİRER , Chairman of Demirer Holding
	Ebru ARICI , General Manager of ARI - ES
	Meltem GÜLSOY , Manager of Project Financing of TSKB
	Yetik Kadri MERT , EnerjiSa CEO
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 16: Energy Market Regulatory Authority (EPDK) Special Session: Institutions and Implementation of New Electricity Market Law, No.6446 and Related Regulations
	Moderator: Ahmet OCAK (EMRA Head of Departments Electricity Market)
	Elif Ferdal KARAKAŞ , EMRA "New Licensing Procedure in The Electricity Market"
	Fatih Teoman KAYA , EMRA "Implementation and Targets Concerning Energy Exchange, Day Ahead and Intra-Day Markets"
	Dilek Cıvık ERDAŞ , EMRA "New Applications on Customer Services in The Electricity Market"
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	Invited Speaker: Henrik STIESDAL Siemens Wind Power Chief Technology Officer
16:00-17:30	SESSION 17: Renewable Energy Technologies - Wind - 2
	Moderator: Dorothea DELBRÜCK (Nordex-Head of Sales Turkey & Greece)
	Murat DURAK , Enermet "The Importance of Accurate Project Development for Sector and Investors"
	Line GULSTAD , Vestas "From Climate to Capital Data as Decision Drivers"
	İskender KÖKEY , Kintech Engineering "Data Safety and Transfer in The Wind Measurement Process"
	Serdar AŞLAMACI , M.P.E. GmbH "Electrical Design of Renewable Energy Sources and Possible Alternative Solutions"
	Daniel GAHLEITNER , EWS-EDH "Value of Owner's & Lender's Engineering Services (for Wind Energy Projects)"
	Question - Answer

ORANGE HALL

10:00-10:30	There Is No Session For This Hall During This Period	
10:30-12:00	SESSION 18: E-world Turkey Special Session organized by conenergy: The Turkish Energy Market	
	Moderator: Anduvap Servet AKGÜN (Managing Director, Trading & Origination at Statkraft Trading Ltd. Turkey)	
	Benedikt MESSNER, Enerjisa Trade Company "Can An Energy Exchange in Turkey Attract The Trading Industry?"	
	Muammer ÇAKIR, Borsa Istanbul "How EPIAS will Become A Major Energy Exchange Platform in Europe?"	
	Burak GÜLER, European Federation of Energy Traders (EFET) "Influence of Distribution Companies on The Further Development of The Turkish OTC Market"	
	Dr. Denis TAUBERT, Olaf PRITSCH, CTG "Strategic Development of Integrated Energy Distribution Companies in A Liberalized Market"	
	Panel Discussion: How will The Reformed Turkish Power Market Further Attracts Capital to Ensure Investments and Market Liquidity?	
	Question - Answer	
12:00-13:30	Lunch Break	
13:30-15:00	SESSION 19: E-world Turkey Special Session organized by conenergy: Power Trading & Risk Management	
	Moderator: Kaan HALIŞÇELİK (Head of Turkish Power Trading, Danske Commodities)	
	Mustafa KARAHAN, Energy Traders Association "Power Risk Management: Challenges and Opportunities for Turkey"	
	Selim GÜVEN, AKENERGY "Power Trading Optimization Based on Weather Forecasts"	
	Aura SABADUS, Turkish Energy Hub Daily "Cross-Border Trading with Georgia, Iraq and Iran: Facts, Figures and The Current Situation"	
	Mehmet YÜKSELEN, 2M Enerji "Sales Pricing Based on Traded Forward Products"	
	Question - Answer	
15:00-15:30	Coffee Break	
15:30-17:30	SESSION 20: E-world Turkey Special Session Organized by conenergy: Gas Market	
	Moderator: Matthew MONTEVERDE (Vice President, Generating Fuels, Argus Media)	
	Değer BODEN, Dr. Birgit KUNZE, Boden Law "Analysis of The Draft Natural Gas Market Law from An European and Turkish Perspective and Its Impacts on Energy Trading "	
	Serhat ULUDAĞ, GDF-SUEZ Energy Turkey "Key Success Factors to Build Gas Trading Capabilities in Turkey"	
	Experts Round: Mastering Gas Shortages - What are The Ingredients of A Healthy Turkish Gas Market? Serhat ULUDAĞ, GDF-SUEZ Energy Turkey Oliver LORENZEN, RWE Turkey Holding Değer BODEN, Boden Law Dr. Birgit KUNZE, Boden Law	
	Question - Answer	

3rd GÜN DAY

26 ^{Nisan} April ^{Cumartesi / Saturday} 2014



3. Gün | 3rd Day

RED HALL
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10:30-12:00	PANEL 6: Architects And Engineers Association (MMG) Special Session: Turkey's Energy Resources and Variety
	Moderator: Murat ÖZDEMİR (Chairman of Architects and Engineers Association)
	Prof. Dr. Abdurrahman SATMAN , İstanbul Technical Univ. Faculty of Mines "Petrol; in Turkey and World Energy Sector"
	Bülent ŞEN , MMG Energy Commission "Status and Future of Natural Gas in Turkey"
	Şehmus YILDIRIM , MMG Geology Commission "The Importance and Evolution of Rock Gas, Rock Petrol in Turkey Energy Sector"
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 21: Energy and Environment
	Moderator: Muhammet SARAÇ (General Manager of İZAYDAŞ)
	Dr. Oğuz CAN , Recydia "Energy Applications From Waste, MBT and Thermal Technologies : Case of Istanbul Hereko
	Murat SARIOĞLU , MWH Turkey "A Holistic Approach to Biosolids and Residues Management"
	Norbert SELZER , Membrana GmbH "Using Hydrophilic and Hydrophobic Membranes for Water Treatment to Improve Economics and Operation Stability and Reduce The Environmental Impact of Thermal Power Plants"
	Łukasz WARACHIM , Lanxess Deutschland GmbH "Operational Experience with The New Lewabrane® RO Membrane Elements – Approach, Results and Benefits"
	Hande SEZER , Myclimate "Climate Change and Energy Sector – Risks and Opportunities"
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	There Is No Session For This Hall During This Period
16:00-17:30	SESSION 22: Applied Energy Projects
	Moderator: Prof. Dr. Beril TUĞRUL (İTU Head of The Department of Nuclear Energy)
	Bülent SÖNMEZ , General Directorate of Shipping Trade "Green Port"
	Prof. Dr. Nilüfer EĞRİCAN , Teknopark "Technopark Istanbul and Energy Studies"
	Hüseyin VATANSEVER , Bergama Organized Industrial Site "Renewable Energy Equipment Manufacturing Industry is Clustered in Bergama Organized Industrial Zone"
	Dr. Muhyettin SİRER , UNDP "The Use of Renewable Energy Sources and Improving Energy Efficiency Project in The Southeast Region
	Question - Answer

GREEN HALL

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10:30-12:00	SESSION 23: Nuclear Energy And The Latest Situation In Turkey
	Moderator: Prof. Dr. Beril TUĞRUL (İTU Head of The Department of Nuclear Energy)
	Rauf KASUMOV , Akkuyu NGS "The Latest Status in Akkuyu Project"
	Necati YAMAÇ , MENR "Nuclear Energy and The Latest Situation in Turkey"
	Prof. Dr. Beril TUĞRUL , İstanbul Technical Univ. "Nuclear Technology Transfer and The Importance of Total Quality"
	Anatoly ANDRIYANOV , ASE JSC Branch "On Akkuyu Construction Process"
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 24: Operation and Maintenance in Power - 2
	Moderator: Tahsin ARMAĞAN (President of Armağan Engineering)
	Dr. Cezmi BİLMEZ , Parsons Brinckerhoff "Optimising Operation and Revenue from Large Combustion Plant"
	Roger BOURS , Fike "Pressure Safety for The Energy & Power Generation Industry"
	Yasin KASIRGA , Alstom "Innovative Service and Rehabilitation Solutions in Hydroelectric and Thermal Power Plants "
	Güven YÜCEL , Shell "Shell Mysella S5 S 40 New Generation Gas Engine Oil"
	Dan JANIKOWSKI , Map İnşaat "Condensate Chemistry and Collateral Damage in Thermal Power Plants"
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	Invited Speaker: Özkan AĞIŞ Turkey Cogeneration And Clean Energy Technologies Association Chairman
16:00-17:30	SESSION 25: Reviews About The World The EU and Turkey Energy Market Investments
	Moderator: Özkan AĞIŞ (Chairman of Turkey Cogeneration And Clean Energy Technologies Association)
	Yavuz AYDIN , GE Energy "Global Developments in New Energy Investment and Its Impact on Turkey"
	Ediz ÇITAK , İstanbul Technical Univ. "Investigation on Changing Petroleum Market and Evaluation for Turkey"
	Harun KILIÇ , Kılıç and Partners "Recent Developments in Mergers & Acquisitions in Turkish Energy Sector"
	Dr. Christian F. HAELLMIGK , CMS Hasche Sigle "2030 EU Climate and Energy Goals"
	Question - Answer

WHITE HALL

10:30-12:00	SESSION 26: Energy Efficiency
	Moderator: Erdal ÇALIKOĞLU (Deputy General Manager of General Directorate of Renewable Energy)
	Cihan KARAMIK , Schneider “ISO 50001 Energy Management Standard and Energy Efficiency Applications”
	Christian HULTHOLM , Wartsila “Non-Spinning Power-System Reserves Enabling An Efficient Integration of Renewables”
	Femke SCHAEFER-WERING , Bronswerk “Energy Efficiency in The Turkish Energy Sector – The Effect of Using Innovative Heat Transfer Solutions”
	Paolo RODOLFI , SPIG S.p.A. “Dry Cooling Technology in The Turkish Market : Future Perspectives for Highly Performing, Energy Efficient Air Cooled Condensers”
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 27: Financing of Energy Projects
	Moderator: Yılmaz YILDIZ (Finance News Editor of Anadolu Agency)
	Ferit KALFAOĞLU , TTE “Important Elements of Wind Power Plant Project Financing for Financial Institutions”
	Başak AVCI , Prime Ministry Investment Support and Promotion Agency “Turkey Investment Climate in The Energy Sector and Funding Opportunities”
	Famer ENGIN , EKF “EKF (Export Credit Agency of Denmark): Financial Services on Renewable Energies in Turkey”
	Helmut KLUG , DNV GL “Technical Due Diligence for Financing a Wind Farm”
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	There Is No Session For This Hall During This Period
16:00-17:30	SESSION 28: Smart Grid
	Moderator: Ömer Sami YAPICI (Deputy General Manager of Turkish Electricity Distribution Corporation)
	Gökhan BÖLÜK , Siemens “Network Security in The Smart Grid”
	Bülent Osman TÖR , Eltem Tek “Interconnection Analysis of Distributed Generation Facilities to Electricity Distribution Network”
	Gökhan İŞBİTİREN , Schneider “Smart Grid and Distribution Management Systems Power Functions”
	Dr. Ahmet Cihat TOKER , APLUS Energy “Distribution Companies IT Systems Infrastructure and Reference Architectures”
	Question - Answer

BLUE HALL

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10:30-12:00	SESSION 29: New Technology and Applications - 2
	Moderator: Yavuz AYDIN (GE Energy Turkey - Israel Director)
	Bahadır ÇELİK , Exxon Mobil "Gas Engine Lubrication "
	Emel ESENDİR , İlteknö "Developments & Power Plant Configurations with MWM Gas Engines"
	Ian STUART , Wood Group "Automation and Control System Improvements in Power Plants"
	Silke JAEHRİK , Babcock Borsig Steimüller "A Modern Firing System and Retrofit of A T-Type Steam Generator"
	Niklas WAGAR , Wartsila "Smart Power Generation Grid Stability and Reserve Operation in Turkey"
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 30: New Technology and Applications - 3
	Moderator: Devrim İLDİRİ (AKENERGY Marketing and Corporate Communication Manager)
	Ari KOKKO , Metso "Wide Range of Demanding Low Cost Fossil Fuels Suitable for CFB Design Fuel"
	Bayram Çağdaş KARA , Pikotek "Efficient Energy Management System"
	Thijs MIEDAMA , Rolls - Royce "Rolls-Royce Trent 60; Demonstrated Availability, Flexibility and Operational Support of The Customer"
	Martin WILKENING , Siemens "Proven CCGT Technology with The 8000H Class in Samsun, Turkey"
	Dr. Sina KUSEYRİ , Mekatek "Condition Monitoring and Fault Diagnosis of Wind Turbines"
	Question - Answer
15:00-15:30	Coffee Break
15:30-16:00	There Is No Session For This Hall During This Period
16:00-17:30	SESSION 31: New Technology and Applications - 4
	Moderator: Ömer ÖZDEMİR (General Manager of BOSEN Energy)
	Marco Li VIGNI , Ericsson "Smart Utilities with ICT – The Networked Society at Play "
	Muhammed Doğuşhan KARA , Hidrotürbin Technology "Arvida - Archimedean Screw Turbine and Generators"
	Femke SCHAEFER-WERING , Bronswerk "Air-Cooled Condensers & Sensitivity for Wind Velocity"
	Altuğ KARATAŞ , GSE System "Design, Operation of Optimization-Commissioning and Training Simulators of Energy Power Plants "
	Question - Answer

ORANGE HALL

10:30-12:00	SESSION 32: Renewable Energy Technologies - Solar - 1
	Moderator: Doç. Dr. Mustafa TIRIS (President of T-Dinamik Energy)
	John SEBASTIAN , DNV GL "Correlations of Ground Measured Irradiance Data with Satellite-Derived Data for An Energy Production Assessment"
	Sibylle BERGJOHANN , Feranova "Solar Energy at Market Price: The Production of Process Heat - An Ecological and Economical Alternative for Industrial LNG-Users"
	R. Bülent AYDIN , Tegnatia "Some Suggestions for Rooftop Photovoltaic System Installation"
	Mehmet ÖZENBAŞ , Teknoray Solar "Economic Impacts of Solar Energy and Environmental Awareness"
	Mücahit KINALI , MEVKA "Konya's Energy Potential and Energy Investments"
	Question - Answer
12:00-13:30	Lunch Break
13:30-15:00	SESSION 33: Renewable Energy Technologies - Solar - 2
	Moderator: Kemal Gani BAYRAKTAR (Chairman of International Solar Energy Society Turkey Office)
	Can SÖZEN , Zenit Enerji "Financial Income Security of the Solar Power Plants Investments"
	Stefan MULLER , Enerparc AG "Large PV Projects in Emerging Markets – Turkey' "
	Federico PASQUINI , EDH - LSI "Environment and Performance of Solar Power Plants"
	Selkan POLATKAN , Motif Proje " Quality Assurance and Reliability Studies and Best Practices for PV Projects in Turkey "
	Bruno Bach JENSENI , Danfoss "MLX – How to Deploy Latest Technology and Innovation in Commercial and Utility Scale Solar Projects"
	Question - Answer
15:00-15:30	Coffee Break
15:30-17:30	There Is No Session For This Hall During This Period