

TENTH ENERGY EFFICIENCY FORUM AND EXHIBITION 12 APRIL 2019 ISTANBUL CONVENTION AND EXHIBITION CENTRE

DRAFT PROGRAMME DAY 2



08:30-09:00	REGISTRATION			
09:00-10:30	RUMELI HALL (1)	ANADOLU BIRLIK HOLDING HALL	HALL 3	
	SESSION 1	SESSION 2	SESSION 3	
	Energy Efficiency as a Resource	Energy Efficiency Market Trends, Barriers and Opportunities in Transport and Mobility Sectors	Energy Efficient Applications in Cities	
	Session Chair: Dr. İzzet ALAGÖZ EÜAŞ, General Director	Session Chair: Barış SANLI MENR, Advisor to the Minister	Session Chair: Prof. Dr. Bülent YEŞİLATA Yıldırım Beyazıt University, Faculty Member	
	A Holistic Perspective on Energy Efficiency: Importance of Energy Efficiency in Terms of Energy Security, Import, Competitiveness and Technology Bora Şekip GÜRAY, Sabancı University IICEC Research Director	Future of Transportation Berkan BAYRAM, TEHAD, Founding President	Energy Efficiency in Water and Waste Facilities Manuel SAPİANO, Energy and Water Agency, Chairman of Board of Directors	
	Conceiving Energy Efficiency as a Resource, Cost Advantage of Energy Efficiency Dr. Değer SAYGIN, SHURA, Director	Environment-Friendly and Energy-Oriented Public Transport Practice in Europe and Turkey Dursun ÇİÇEK, Bozankaya, Director	LED Transformation on Roads: Efficiency and Cleverness Prof. Dr. Sermin ONAYGİL, ATMK President, Istanbul Technical University Faculty Member	
	Energy Efficiency Network Systems Steffen JOEST, DENA, Vice-President for Energy Systems and Energy Services	Technology Integration Onur TURAN, TURKCELL, Smart Life and Production Services Manager	Energy Efficiency Vision of Istanbul Metropolitan Municipality Fatih SALTABAŞ, İstanbul Enerji A.Ş., General Manager	
	Benefits of Storage System in Energy Management Oğuzhan ÇAYIREZMEZ, Siemens, Sales Manager	Energy Efficiency in Transport Activities Hayrettin BEYHAN, Ministry of Transport and Infrastructure, Branch Manager	Gaziantep Metropolitan Municipality's Urban Energy Efficiency Work Ayşegül TEKEREKOĞLU, Gaziantep Metropolitan Municipality, Branch Manager	
	Smart Solutions for Optimizing Efficiency and Availability of Power Plants M. Bilgehan ÇEBER, STEAG Ensida Energy Services Ltd., General Manager	Use of Renewable Fuels for Transport Assoc.Prof.Dr. Yahya ULUSOY, Uludağ University, Faculty Member	Electricity Generation over Potable Water Lines Sadık DERTLİ, Trabzon Water and Sewer Administration, Engineer	
	Energy Efficiency As A Resource For Use of Distribution Companies and Participation of Demand Side Oytun ALICI, ELDER, Coordinator		Importance of Windows and Doors for Energy Efficiency Aynur ACAR, PÜKAD, Secretary-General	
10:30-10:45	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS	
10:45-11:00		COFFEE BREAK		
11:00 12:20	RUMELI HALL (1)	ANADOLU BIRLIK HOLDING HALL	HALL 3	
11:00-12:30	SESSION 4	SESSION 5	SESSION 6	

	Domestic Production and Innovation in Energy Efficiency	Energy Efficiency Market Trends, Barriers and	Energy Efficiency Market Trends, Barriers and	
		Opportunities in Agriculture and Food Sectors	Opportunities in Building and Services Sectors	
	Session Chair: Prof. Dr. Birol KILKIŞ	Session Chair: Prof. Dr. Hasan Kürşat GÜLEŞ	Session Chair: Banu Aslan CAN	
	TTMD, Member of Board of Directors	Konya Food and Agriculture University, Vice-	MEU Directorate-General for Building	
		Rector	Affairs, General Director	
	Opportunities Offered by Big Data for Energy Efficiency in Production: Case of Arçelik Ömer ÜNAL, TÜSİAD, Member of Energy Working Group	Accelerating the Adoption of Green Technologies in Agricultural Food Sector Nuno SANTOS, United Nations Food and Agricultural Organization (FAO), Economist	General Data on Construction and Construction Materials Sector, Trends in Energy Efficiency Sector, Energy Renewal, EU-Turkey Comparison, Current Situation, Issues and Solutions in Various Sectors Aygen ERKAL, İMSAD, Secretary-General	
	District Cooling and Heating Technologies, Minimizing Heat Waste and Recovering Heat Dr. Ziya Tiryaki, CANOVATE, Vice-Chairman of Board of Directors	Energy Efficiency in Agricultural Processes Ayşegül SELIŞIK, United Nations Food and Agricultural Organization (FAO), Assistant Representative to Turkey	Global Heating Potential of Non-Load-Bearing Dry Wall Systems Fatih ULUTAŞ, DALSAN, Technical Services Manager	
	How to Manage Our Energy Cihan KARAMIK, Schneider, Director of Sales Operations and Strategic Relations	Integrating Energy Efficiency through Renewable Energy Value Chain into Agriculture and Food Sectors and Energy Storage Ertan İÇEN, Yücel Eko Tarım Sanayi A.Ş., General Manager	Relation of Energy Efficiency and Heat Insulation: Applications in Turkey and Europe Özgür Kaan ALiOĞLU, Austrohern Ups Union (Turkey), General Manager	
	Market Surveillance and Inspection Activities Melik Hüseyin HAMİDİOĞULLARI, Directorate-General for Industrial Product Safety and Inspection, Expert	Efficiency Impact of the Use of Certified Seeds of Varieties Which Have High-Genetic Capacity and Are Resistant to Biotic and Abiotic Stress Dr. Kenan YALVAÇ, TÜRKTED, Secretary-General	Energy Management in Buildings and Global Trends Ali Naci IŞIKLI, EYODER, Secretary-General	
	Solar Wall Applications in Industry Tahsin FIRINCI, Ford Otosan, Maintenance and Utilities Manager	Energy Efficiency Work for Cold Storage Facilities Bülent ÖZBAY, Irmak Soğuk Hava Depoları, Chairman of Board of Directors	Use of Right Products and ETICS Approach for Building Energy Performance Çağdaş KORKMAZ, Betek Boya ve Kimya San. A.Ş, Insulation Marketing Manager	
12:30-12:45	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS	
12:45-14:00	LUNCH BREAK			
	RUMELI HALL (1)	ANADOLU BIRLIK HOLDING HALL	HALL 3	
	SESSION 7	SESSION 8	SESSION 9	
	Basic Barrier to Energy Efficiency: Behavioural Change Effects	Recent Developments in Energy Efficiency in Buildings	Energy Efficiency Applications for Sustainability	
	Session Chair: Prof. Dr. M. Pınar MENGÜÇ Özyeğin University, Director of Centre for Energy, Environment and Economy (EÇEM/CEEE), Head of Mechanical Engineering Department	Session Chair: Metin DURUK TOBB Air-Conditioning Assembly, Vice- President	Session Chair: Fatih ÖZKADI TÜSİAD, Head of Working Group for Environment and Climate Change	
14,00 45,30	Efficient Use of Natural Gas at Industrial Plants and Residences Nusret ALKAN, İGDAŞ, Manager	Energy Efficiency for Natural Gas Devices Ufuk ATAN, DOSİDER, Member of Board of Directors	Energy Efficiency and Sustainability at Arçelik Erdem ADIGÜZEL, Arçelik, Project Engineer	
14:00-15:30	Role of Creating Awareness Sirin ALKAN, VOLTİMUM, Sales and Marketing Manager	Impact of Data Modelling for Buildings on Efficiency Taner YÖNET, İSKAV, Chairman of Board of Directors	Cloud-Based Big Data Analysis for Energy Efficiency Yusuf KAYA, Siemens, Innovation Manager	

	Public Awareness of Savings and Efficiency Dr. Halil İbrahim ZEYTİN, Akademetre, Chairman of Board of Directors	EU Legislation and Turkish Adoption for Energy Efficiency in Air-Conditioning Sector Ozan ATASAY, İSKİD, Chairman of Board of Directors	Improving Efficiency in Vacuum Pumps Şahabettin YILMAZEL, Vestel Beyaz Eşya Sanayi ve Ticaret A.Ş., Maintenance and Utilities Manager
	Behavioural Change for Sustainable Energy Consumption: Case of Game4seen Mustafa KAYIRICI, EPIAŞ, Director of Information Technologies	Importance of Heat Insulation for Energy Efficiency in Buildings Emrullah ERUSLU, İZODER, Vice-Chairman of Board of Directors	Transition to Circular Economy: Energy Efficiency ve Sustainability in Supply Chains Serhat ENYÜCE, CHEP Turkey, Corporate Communications Manager
		Importance of Tad-Test Offsetting irfan ÇELİMLİ, MTMD, Chairman of Board of Directors	Optimization of Lighting of Outdoor Switching Stations for Wind Energy Plants Şevki TANDOĞAN, Borusan EnBW, Power Operations Manager
		Energy Efficiency Targets at Design Process and Results Achieved Meriç SAPÇI, TTMD, Vice-Chairman of Board of Directors	
15:30-15:45	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS	QUESTIONS & ANSWERS
15:45-16:00		COFFEE BREAK	
	RUMELI HALL (1)	ANADOLU BIRLIK HOLDING HALL	HALL 3
	SESSION 10	SESSION 11	SESSION 12
	Importance of Bicycles in Transport	Good Cogeneration Practices with Renewable Fuels	Successful Applications in Energy Efficiency
16:00-17:30	Session Chair: Mustafa ILICALI Erzurum Deputy for 26 th Parliament	Session Chair: Yavuz AYDIN KOJENTÜRK, Chairman of Board of Directors	Session Chair: Mehmet DUMAN UCLG MEWA, Secretary-General
	Using Bicycles in Istanbul Murat KAZANASMAZ, Istanbul Bicycle Association, President	Use of Geothermal Energy Resources for High-Efficiency Cogeneration Ömer Harun ÖRGE, Zorlu Enerji, Deputy General Manager	Energy Management Works of MoNE Levent YAZICI, Bursa Provincial Directorate of National Education, Provincial Energy Manager
	Bicycle and Civil Society Tanzer KANTIK, Bicycle Transport Association, President	Cogeneration Applications with Plant and Animal Waste Sedat AKAR, Topkapı Endüstri, General Manager	Successful Applications in Energy Efficiency Zaruhi GHARAGYOZYAN, Armenia Renewable Resources and Energy Efficiency Fund, Head of Procurement Group
	Bicycle Sector and Sport Bayram AKGÜL, Salcano Bisiklet, Member of Board of Directors	Cogeneration Systems with Burnt Biomass Fuels Hacer İLHAN YİĞİT, Mimsan, Sales and Marketing Manager	Energy Efficiency Projects and Efficiency-Oriented Renewable Generation Facilities in Organized Industry Districts, Industrial Facilities and Energy Cooperatives Ahmet SEFEROĞLU, Efektif Enerji, Chairman of Board of Directors
	I Have Chosen the Bicycle for a Clean Future Assoc.Prof.Dr. Osman Kaan EROL, Istanbul Technical University Faculty Member	Use of Solar Energy and Fossil-Fuel-Based Systems in Hybrid Energy Generation Gökmen YILMAZ, Enerjisa, Director	Energy Efficiency Applications in Industry Osman KİPOĞLU, ENERVİS, General Manager
			Industry 4.0 Applications in Industry and Model Factory Mustafa Serdar TÜTEK, Serdar Plastik San. Ve Tic. A.Ş., Chairman of Board of Directors

	RUMELI HALL (2)
	SIDE EVENT
	Joint Work of Ministry of Environment
	and Urbanization and Ministry of Energy
44.00.45.00	and Natural Resources
14:00-15:20	
	Works of Energy Efficiency and
	Installations Department
	Energy Efficiency Work on the Main
	Energy Efficiency Work on the Main
	Services Building of the Ministry of
	Environment and Urbanization
	Turkish-German Cooperation Project
	(Energy Efficiency at Public Buildings)
	, , ,
	Sharing the Results of Energy Audit
	Projects at MENR Buildings
15:20-15:30	QUESTIONS & ANSWERS