

**March 15, 2022**

**Utility Knowledge Exchange Platform Virtual launch event**

**Session 1: Illuminating the Future of Energy**



**Serhat Metin, Planning and Strategic Investments Director, Turkish Electricity Transmission Corporation (TEIAS)**

He was born in Elazig, Turkey in 1969. He graduated in electric and electronic engineering at Firat University in 1991. In 2000 he started to work as an engineer in Load Dispatched Department of Western Anatolia.

Starting from 14.08.2000, he worked at TEAS General Directorate and TEIIS as an engineer, technical chief, assistant manager, operation manager and chief expert. Between 2010 and 2015, he worked at National Load Dispatched Center at different positions. As of 11.09.2017, he was appointed as the Transmission Planning Manager.

As of 09.07.2018, he was appointed as Director of Planning and Strategic Investment Management Department and he still continues this task.

His areas of expertise are SCADA, EMS and load dispatch management, transmission planning, integration of renewable energy sources into the grid and establishment of interconnection lines with neighbouring countries. Furthermore, he has been actively involved in the synchronous parallel operation process between ENTSO-E (European Network Transmission System Operators for Electricity) and Turkey.

He is also a Board Member of SEE CAO (South East Europe Coordinated Auction Office), Med-TSO (Association of the Mediterranean Transmission System Operators), Turkish Wind Energy Association (TWEA) representing TEIAS.



**Ms. Francesca Gostinelli, Global Head of Strategy for the Enel Group, Economics and Scenario Planning, Enel**

Francesca Gostinelli currently holds the position of Head of Group Strategy, Economics and Scenario Planning at Enel SpA. Prior to this role, in Enel she was leading the Global Generation Business Development Unit, after 4 years spent as Head of BD and Operations Support in International Division. Previously she was Head of International Regulation in Enel and leading Italian Regulatory Affairs & Sustainability in Endesa Italy.

She is currently part of Enel Americas Board of Directors. Over the years, she acted as a Member of the Board in various companies as per nomination by Enel Group, including Enel Green Power spa.

She graduated in Environmental Engineering, took a Master in Management and Economics of Energy and Environment and Executive Education at Insead and HBS. She is also a Fellow of German Marshall Fund. Married with two kids, Francesca also enjoys dedicating time to Alumni associations: GMF, Insead and Scuola Mattei #giveback.



**Mr. Yves Barlier, Head of Smart Grids Division, Enedis**

Yves Barlier has a 30 years old experience in the power utilities sector. His expertise ranges from technical fields like grid design, operation and maintenance, isolated power systems, renewable grid integration and smart grids, to economic and law fields like energy

management optimization or European and French energy regulation. He is an engineer graduated from Ecole Supérieure d'Electricité - Paris.

He's currently leading the smart grids division for Enedis, the DSO on 95% of French territories, with 1.4 millions of distribution lines km and 37 millions of customers. Enedis is an EDF subsidiary. He faces with industrial performance and energy transition challenges : IoT, automatism, artificial intelligence, big data, micro grids, renewables and electric vehicle integration on grid, flexibility, grid design, operation and maintenance optimization. He works from identification of innovations with best benefit, setting up of demonstrators and experiments, feedback, cost benefit analysis, to industrialization of the most promising solutions.



**Mr. Shiferaw Telila, CEO, Ethiopia, Ethiopian Electric Utility**

Shiferaw Telila was born in Ethiopia in 1971. He received BSc degree in Electrical engineering from Addis Ababa University faculty of technology in 1993 and postgraduate in Electrical power engineering Addis Ababa university institute of technology. He joined Ethiopian Electric Corporation (EEPCO) as a junior Electrical Engineering in 1993. He took special training on Technical training need assessment, Training design, development and implementation and started his new carrier in Ethiopian electric training center as a technical instructor designing, developing and delivering technical training to EEPCo hydropower plant and substation operation engineers and technicians from 1993-2004. He then after promoted to the position of leader ship in 2006 and worked as executive officer of Universal electricity access program, National electrification program of Ethiopian until June 2016. During this period more than 5,000 towns and rural villages have been electrified. From July 2016-May 2018 he had worked as research and development specialist in Ethiopian electric Utility where he has engaged in transformational studies of core activities of the Utility. From June 2018 till to date he is working as a Chief Executive officer of Ethiopian Electric Utility.

## Session 2: Enabling Innovative Technologies for Grid Benefits



**Ricardo Brandao Silva, Executive Director of Regulatory Affairs, Brazilian Electricity Distributors Association (ABRADEE)**

Ricardo Brandao Silva is the Executive Director of Regulatory Affairs at the Brazilian Electricity Distributors Association – ABRADDEE. He was a Board Member in Eletrobras, the biggest power company in Latin America, from 2019 to 2021, and also General Counsel from 2018 to 2019. He acted as Special Advisor to the Minister of Mines and Energy (2017/2018) and worked with a team on the design and implementation of comprehensive market reform for the Brazilian Power Sector. He was also General Counsel to ANEEL, the Brazilian Electricity Regulatory Agency (2012-2015), and Deputy General Counsel from 2004 to 2010. Mr. Brandao Silva holds a Master of Laws degree in Environmental Law & Policy at Stanford University and a Bachelor of Laws degree at the University of Brasília. He clerked for the Chief Justice of the Brazilian Supreme Court (2000-2002).



**Eng. Abel Didier Tella, Managing Director, Association of Power Utilities of Africa (APUA)**

Eng. Abel Didier TELLA, of Beninese nationality, formerly dedicated airline pilot student (1976), is an electrical engineer by training (1983). He holds a Master of Science in electrical engineering, a Specialized Graduate Degree in "Renewable energies, photovoltaic solar option" (1985), a Certificate of Approval of Very High Voltage Line Techniques from EDF (1988), a certificate of mastery of English (1991) and an MBA in management of energy companies (1996).

Eng. Abel Didier TELLA is currently Director General of APUA, the Association of Power Utilities of Africa, formerly known as the Union of Producers, Transporters and Distributors of Electric Power of Africa (UPDEA), which he led as Secretary General from 2008 to 2012.

Before this position, he had worked for 25 years at the Société Béninoise d'Énergie Électrique, the Benin national power utility from 1983 to 2008 where he was successively a design engineer, Head of the Studies and Projects Department in Electricity, Regional Director in several regions including the capital city region, and Commercial and Customer services Director. He carried out several power plants and electrification projects in Benin between 1983 and 1990.

Internationally, Eng. TELLA was a member of the Scientific Council of the Regional Solar Energy Center (CRES), based in Bamako (Mali) from 1986 to 1989 where he participated in the study of the location of the 1st solar energy plant. production of photovoltaic panels in Africa, project not carried out due to lack of funding.

Eng. TELLA is a member of the scientific committees of many knowledge communities.

In his current position, he has established a solid partnership between APUA and African and International Energy Organizations and Funding Institutions. He led the initiative of the creation of the African Network of Centres of excellence in Electricity, an ongoing project financed with the support of the African Development Bank and the French Development Agency. He speaks, reads, and writes fluently French - English - Spanish - Russian and some Portuguese.



**Aheng Owusu-Afriyie, ICT Director, Electric Company of Ghana**

Aheng Owusu-Afriyie has over twenty-eight (28) years of electrical utility experience as an engineer, coordinating and leading technology innovations.

Aheng has been involved in the implementation of major Information Technology (IT) Projects including, Infrastructure, Communication and Collaboration, Enterprise Resource Planning (ERP), E-payment and Mobile Solutions. His experience also spans the implementation of core Utility specific Operational Technologies (OT), i.e., Prepayment and Smart Metering, Geographic Information System (GIS), Supervisory Control and Data Acquisition (SCADA), Substation and Grid Automation, Outage Management/Advanced Distribution Management

System (OMS/ADMS) and System Integration. He is currently the Director of ICT in Electricity Company of Ghana.



**Eamonn Furniss, Director of Innovation & ICT, ENEO Cameroon**

Eamonn holds an MBA, MA and a BSC in Financial Information Systems from Trinity College University, Ireland. He is an accomplished Business and Technology professional with significant international experience with leading consultancies (IBM Global Services, EDS and Accenture) in Europe, (PARC and ACTIS LLP) in the Middle East and Africa.

He has strong business skills gained in senior management, operations, service delivery, information technology and telecommunications in international settings, with extensive experience in electricity distribution and supply management. Some of the functional areas he has worked in include billing, prepayment technology, advanced metering infrastructure, inventory management and large-scale ICT implementations. Eamonn is a certified Project Management practitioner with a track record in overseeing multi-million USD projects on time and within budget.



**Abhishek Ranjan, Senior VP Strategy – Utilities & Retail, ReNew Power Private Limited**

Abhishek has over two decades of experience in Power and Information Technology sectors in India. He has been responsible for designing & implementing projects in the areas of Energy Efficiency & Demand Side Management, Renewable Integration and Rooftop Solar, Energy Storage solutions for distribution network, EV charging infrastructure, Power scheduling & demand forecasting and Energy Analytics at the largest private sector discom, BSES, in New Delhi as VP of Power Management and Sustainability.

He has closely worked with Govt of Delhi on policy matters in the areas of Rooftop Solar and EV charging initiatives rollout in Delhi.

Abhishek is a Bachelor of Electrical Engineering from National Institute of Technology, Bhopal and an MBA from XLRI Jamshedpur.

Abhishek is currently Senior VP – Strategy, leading the Utilities & Retail initiative at Renew Power (the largest RE IPP) and based in Delhi NCR, India.