



 **Speaker**

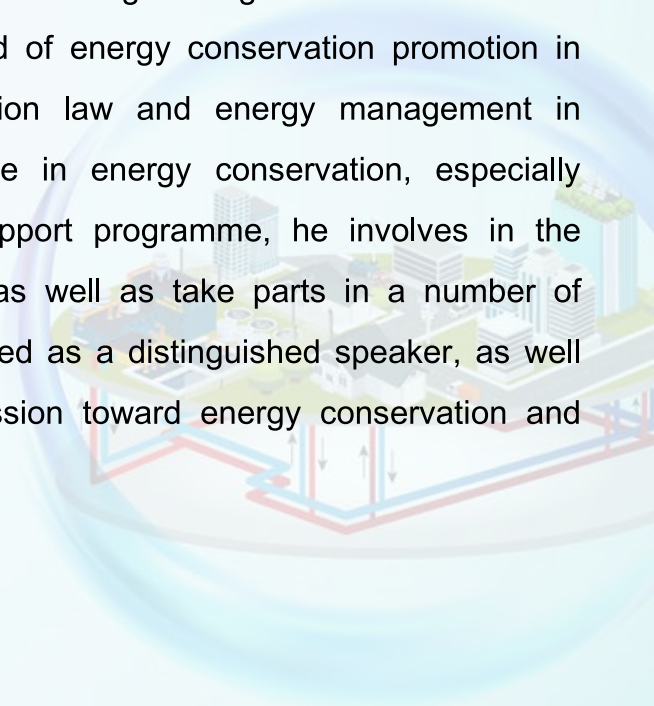


Pongpan Vorasayan (Phd.)

Senior Professional Electrical Engineer
Division of Energy Regulation and Conservation
Department of Alternative Energy Development and Efficiency
Ministry of Energy

Dr.Pongpan Vorasayan is a senior professional electrical engineer at Division of Energy Regulation and Conservation, which is under Department of Alternative Energy Development and Efficiency (DEDE), Ministry of Energy of Royal Thai Government. He graduated from Loughborough University in the UK, where he obtained his doctoral degree in Electrical Engineering.

At DEDE, he has devoted over 10 years in the field of energy conservation promotion in Thailand, with focus on enforcement of the energy conservation law and energy management in designated facilities – building and industry. With his expertise in energy conservation, especially regarding policies implementation, energy efficiency financial support programme, he involves in the establishment of the recent Energy Efficiency Plan (EEP2018), as well as take parts in a number of financial related energy efficiency projects. He has also been invited as a distinguished speaker, as well as lecturer for universities to a multitude of audiences with passion toward energy conservation and energy efficiency.



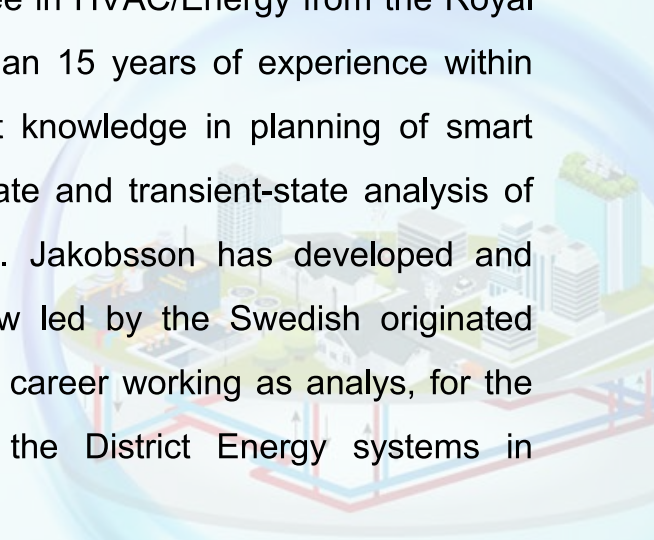


Mr. Mikael Jakobsson

Executive Director

at Asia Pacific Urban Energy Association (APUEA)

Mr. Mikael Jakobsson is the Executive Director of the Asia Pacific Urban Energy Association (APUEA), an initiative of International Institute for Energy Conservation (IIEC). Mr. Jakobsson is a graduate civil engineer with a master degree in HVAC/Energy from the Royal Institute of Technology, Sweden. Mr. Jakobsson has more than 15 years of experience within Energy Management and Energy Engineering, with specialist knowledge in planning of smart RE-integrated Urban Energy systems and hydraulic steady-state and transient-state analysis of complex thermal energy systems. In the past 10 years Mr. Jakobsson has developed and executed some 60 Urban Energy projects in East Asia, now led by the Swedish originated company NXITY, a partner of IIEC. Mr. Jakobsson started his career working as analyst, for the Finnish state-owned energy enterprise Fortum, optimizing the District Energy systems in Stockholm, Sweden.





 **Moderator**

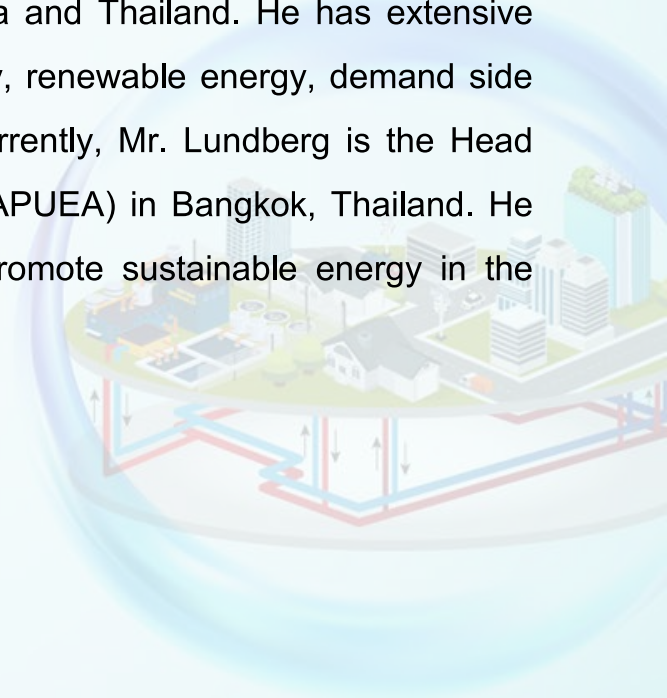


Mr. Peter Lundberg

Head of Operations

at Asia Pacific Urban Energy Association (APUEA)

Mr. Lundberg is an energy engineer with fourteen years of experience as Team Leader, Project Manager, Technical Manager, System Designer, and Project Planner. He has worked and lived in several countries such as Sweden, China and Thailand. He has extensive experience in district heating, district cooling, energy efficiency, renewable energy, demand side management (DSM), and sustainable urban development. Currently, Mr. Lundberg is the Head of Operations at the Asia Pacific Urban Energy Association (APUEA) in Bangkok, Thailand. He is leading the APUEA secretariat to explore, develop and promote sustainable energy in the Asia Pacific region.





 **Case Study**



Mr. Kamol Tanpipat
Chief Executive Officer
EEC DT Green Power Co., Ltd.

Mr. Kamol has an experience in managing the energy projects for more than 20 years. Mr. Kamol also has direct experience in implementing energy conservation and renewable energy projects for major industrial and commercial sectors in Thailand. He was a project manager, trainer and instructor in several energy efficiency projects for Department of Alternative Energy Development and Energy Efficiency (DEDE), Bangkok Metropolitan Authority (BMA), Japan International Cooperation Agency (JICA), United Nations Development Programme (UNDP). Currently, he is CEO of EECDT Green Power Co.,Ltd. a joint venture company of DTGO Group and EEC Group providing utilities services for a large mixed-use complex and SMART City development.

