

Presentation # 1

Presenter: Guillaume Paradis, CEATI International, and Julio Romero Agüero, Quanta Technology

Title: CEATI's Distribution Planner's Manual

Biography

Guillaume Paradis obtained his Bachelor Degree in Electrical Engineering from the University of British Columbia and is CEATI's Program Manager for Transmission and Distribution programs. His responsibilities encompass the areas of Power Quality, Distribution Asset Life Cycle Management, Substation Assets Life Cycle Management and System Planning

Dr. Julio Romero Agüero is Senior Advisor and Distribution Team Leader for Quanta Technology, Raleigh, NC. He has over 15 years of experience working with electric utilities and regulatory boards. His areas of expertise are planning, reliability, maintenance, operations, regulation and analysis of power distribution systems. He has assisted numerous utilities in the US, Canada, Latin America, the Caribbean and Asia in the areas of capacity planning, impact analysis for integration of distributed generation and electric vehicles, cost-effective reliability improvement, spatial load forecasting, ageing infrastructure, and loss analysis. Before joining Quanta Technology in 2007, he was Commissioner of the National Energy Commission of Honduras and held several key positions at the National Electric Power Utility. He earned his PhD in Electrical Engineering from National University of San Juan, Argentina and his BSc in Electrical Engineering from Autonomous National University of Honduras. He is Senior Member of the IEEE and Secretary of the IEEE Working Group on Distributed Resources Integration.