Public Policy Design to promote a sustainable and resilient national electric system - The Mexican case



Arturo Vaca Durán Board Director of the World Energy Council Mexico and the Confederation of Industrial Chambers/ Energy Committee

Date: January 22, 2019 Time: 11:00 AM Location: Chemical and Biological Engineering Building Room 202, 2360 East Mall, Vancouver, BC

Abstract:

The Electric Industry reform has been implemented in a complex social and political situation. In 2013, the Mexican federal government approved a set of modifications to the Constitution and several laws known as the Energy Reform, followed by the "Electric Industry Law" issued in August 2014. The main goal for this was the creation of a Wholesale Electrical Market (WEM) with an independent operator (CENACE). Arturo will discuss some of the main characteristics of the WEM, its results and flaws on the first years of operation and the challenges under a new federal government. There will be a brief description of the "Clean Energy Certificates" enforced by the Mexican government to achieve the 2024 greenhouse gas reductions from power generation, in which the objectives and achievements to date will be discussed, as well as initial market prices.

Biography:

Arturo Vaca Duran is Board Director of the World Energy Council Mexico and the Confederation of Industrial Chambers/Energy Committee. He is also a member of the Mexican Association of Wind Energy and the National Association of Solar Energy. He has much industrial experience in the Mexican electrical sector and has collaborated in the development of power plants for self-supply. He is responsible for the supervision of the Energy Dispatch Center (a large consumer Dispatch Center). These activities allowed him to achieve knowledge of the legal framework before and after the Energy Reform in electricity matters.

Arturo is a Mechanical Engineer from the National Polytechnic Institute of México. He is also an MBA graduate from the IPADE Business School and has studied the Finance Program at Columbia University, NY.

