Dr François M. GIGER

Director for innovation, energy and environment, Senior Partner ARCLES Consulting Member of the board of Société Française de Génie des Procédés; SFGP (Paris)

Dr François Giger has been in charge of strategy and of new industrial projects for the fossil fired, hydro and nuclear generation fleet of Électricité de France for 15 years. Previously during 10 years, he took managerial commitments in the engineering and construction of new power units in France, MEA and China, as Deputy Director of the Thermal Engineering Department.

Deputy-president of the board of the VGB Powertech association of power producers (Essen, Germany), he chaired its technical board for more than 10 years. He contributed to working groups of Eurelectric in Brussels dealing with nuclear and conventional thermal generation, CCS and climate change related matters.

Previously to joining EDF, he served as a civil servant in the French Embassy in Tokyo and, later on for the French administration in charge of implementing and enforcing environmental regulation in the Southeast area (Marseille based) and at the national regulatory bureau for transportation of dangerous goods.

He has gained as well a large experience in the main energy resources (coal, oil & gas, uranium, hydro, solar), in their transportation and their financing in Europe and overseas (Japan, Indonesia, North America) namely at the French Atomic Energy Commission (CEA), the Institut Français du Pétrole (IFP), the Banque Nationale de Paris (BNP) and TRAPIL (Société des TRAnsports pétroliers par Pipe Line).

He chairs since 1999 a working group on energy related matters at the École des Mines Paristech (https://inter-mines.org/fr/group/mines-energie/44/alias/conferences) where he graduated as an engineer (1975) and as "Ingénieur du Corps des Mines" (1978). He chairs as well since 2020 the Comité de Mission of the Deep-Tech Start-up Sublime-Énergie focused on bio-gas valorisation. He authored and presented more than 50 technical or economic papers in English, French or German about energy, innovation, safety and environment protection.

He holds a MBA from Centre de Perfectionnement aux Affaires (1987, Paris Chamber of Commerce), a PhD in oil & gas reservoir engineering for horizontal wells (1989, University Paris VI) and a master's degree in coaching and personnal development (University Paris II Assas, 2018).

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