Narin Phoawanich, Ph.D.

Assistant Governor- Fuel Management

Electricity Generating Authority of Thailand



On October 1, 2022, Mr. Phoawanich serves as Assistant Governor – Fuel Management, an executive position in charge of short-term and long-term fuel procurement and management after working as Assistant Governor – Power Plant Engineering and Construction responsible for the development of conventional and renewable power plants, BESS projects, repurpose/recycle of battery projects, PV recycle projects, advanced pontoon for FPV, and hydrogen for power generation.

With more than two decades of experience in power plant projects, he specializes in both conventional and renewable power plant engineering and has played a key role in most recent completed projects, among which are South Bangkok Replacement Project (CCGT), the Lam Takhong Wind Hydrogen Hybrid Project and Hybrid Floating Solar Power Plant at Sirindhorn Dam.

His engineering expertise in conventional and renewable plants has also been recognized when he has participated in professional technical committee, advisory committee and conference editorial board; these include Civil Engineering Committee, The Engineering Institute of Thailand, editorial board of Conference Papers for the 11th National Convention on Civil Engineering, Hydrogen Thailand Committee, and invited panel discussions in international conferences on renewable energy and hydrogen application.

Mr. Phoawanich earned a Ph.D. in Civil Engineering from the Georgia Institute of Technology in 2001 after receiving a Master of Science in Civil Engineering from the same institute in 1998.