



Engineer Guirguis is a broadly accomplished business leader with 35 years of significant experience in technical and commercial management of large scale projects ranging each from \$300M to \$10B+ in the United States, Canada, Europe, Africa, Asia, the Middle East and South America. His experience in Construction, Contract, Business Development and Project Management extends in several industries, including Oil, Gas, Coal & Nuclear Power Generation, Transmission Distribution, Oil Refinery, Railway, Hotel and other civil projects.

Engineer Guirguis holds an International Business Management degree from Georgetown University, Washington DC and is a Six Sigma Professional. He is a Licensed Engineer in the State of Maryland and a Project Management Professional.

Shortly after his graduation from the Faculty of Civil Engineering at Ain Shams University in Cairo, Egypt, he joined Bechtel Corporation, the largest construction and civil engineering company in the US, at which he spent more than 28 years. Engineer Guirguis held numerous positions, such as:

- *Field Engineer* on the Shoubrah El Kheima Power Plant, Cairo;
- *Project Manager* on the Forte Grand Pyramids Hotel, Cairo;
- *Manager of Projects* for Bechtel Egypt;
- *Constructability Engineer* at the Bechtel office in Gaithersburg, MD;
- *Rigging Superintendent* at the Exxon Cogen Plant, Baton Rouge, LA;
- *Manager of Contracts* for the corporate Nuclear Power Business Line, Frederick, MD;
- *Shift Outage Manager/Assistant PM* on the Reactor Pressure Vessel Head Replacement Projects for North Anna and Surry Nuclear Power Plants, VA;
- *Manager of Contracts* on the Tube Lines Railway Project, London, UK;
- *Deputy Manager of Contracts* for the corporate Power Business Line; Frederick, MD
- *Manager of Contracts* on Al Khaliq Power Plant Project, Tripoli, Libya;
- *Manager of Contracts* on OGD III Refinery Project, Abu Dhabi, UAE;
- *Contract Panel Expert* for corporate procedural updates, San Francisco, CA.

Engineer Guirguis also held assignments across the US, including Connecticut, Massachusetts, New York, Pennsylvania, Ohio, Wisconsin, Illinois, Michigan, Montana, Tennessee, North Carolina, Florida, Alabama, Mississippi, Arkansas, Kentucky, Kansas, Texas, California and Arizona. Engineer Guirguis was awarded for several achievements throughout his career, e.g. *engineer of the year and a world record on RPVHR*. Engineer Guirguis managed and trained thousands of professionals and manual labor over his years with Bechtel.

Since resigning from Bechtel in 2011, Engineer Guirguis has been a private consultant serving clients in the US, Europe, Africa, South America, Asia and the Middle East in several areas, including forensic claim analysis, project management, and an auditor/advisor of engineering performance.