LONG INTERNATIONAL

WILLIAM L. REEVES, P.E.

William L. Reeves is a Principal with Long International and has over 45 years of U.S. and international consulting and project execution experience involving the design, engineering, procurement, project management, construction, construction management, start-up, and commissioning of industrial and utility steam and power cogeneration systems. Mr. Reeves has experience with construction contract and change order dispute analysis and resolution, cost and schedule control, and arbitration/litigation support and expert witness report and testimony. His project experience includes steam and power generation projects firing conventional fossil fuels, biomass, and waste fuels utilizing conventional and emerging technologies including Low NO_x and Ultra Low NO_x burners, pulverized coal systems, stokers, bubbling fluidized beds, circulating fluidized beds, and several first-of-a-kind new technologies. Mr. Reeves also has experience with fired and waste heat recovery steam generators operating from low pressure to supercritical and steam temperatures up to 1000 °F, combustion turbine generators, steam turbine generators, natural gas and oil fired engine generators, material handling systems, water treatment systems and instrumentation and controls. Mr. Reeves has provided expert testimony in court and has presented and published numerous articles on the subjects of the design, engineering, procurement, construction, and operation of steam and power systems.

EDUCATION

B.S., Chemical Engineering, University of Akron, 1973

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer, Ohio (No. 47903), Tennessee (No. 2970)
and North Carolina (No. 009399)

PROFESSIONAL AFFILIATIONS

American Boiler Manufacturers Association

TECHNICAL EXPERIENCE

Representative U.S. and international technical experience includes:

- Development of proposals for the complete engineering, procurement, construction, start-up, and commissioning of steam and power projects including development of construction plans, schedule, and firm cost estimates.
- Development and analysis of contract guarantees including potential bonus/penalty liquidated damage value assignment, performance buy down parameters, and required make good guarantees.
- Development and analysis of project risk control matrix.
- Design, specification, request for bid, bid analysis, procurement, and issuance of purchase orders for the procurement of steam and power generation major equipment.
- Final development and negotiation of construction contracts for subcontractors for the construction of steam and power projects.