

FORCON INTERNATIONAL

ROBERT W. HADDIX

EDUCATION

Rose-Hulman Institute of Technology, Terre Haute, IN - B.S. Mechanical Engineering
Various continuing education coursed related to project management.

SUMMARY

In excess of forty years of diversified experience in the areas of project and construction management, development and administration of construction and engineering contracts, project development and financing, claims preparation and resolution, and investigation and resolution of surety claims in the industrial, commercial, utility and transportation industries.

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer in Indiana, Michigan and Illinois.

PUBLICATIONS

Co-author, Integration of Licensing Efforts into Team Efforts Saves Time, Money, 1985
Generation Planbook

CAREER HISTORY

Forcon International Incorporated - Brandon, Florida - Associate - In excess of twelve years providing support services to Attorneys, Sureties and Insurers. Services provided include:

- Project management
- Construction management
- Technical and engineering assistance
- Estimating and cost to complete
- Schedule analysis
- Preparation of re-let bid packages
- Evaluation of bids
- Claims preparation
- Claims analysis and resolution
- Litigation support

Assignments at Forcon have included the following types of projects:

- Wastewater treatment plants
- Water treatment plants
- Pumping stations
- Power plants
- Steel Mills

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- Bridges and highways
- Underground utilities
- Schools - including laboratories
- Churches
- Courthouses
- Housing developments
- Condominiums
- Shopping Centers
- Miscellaneous buildings - including government facilities

Independent Consultant - Provide consulting services related to all areas of project management, construction management and development for power and industrial projects.

Major clients include TVA and B&W Nuclear Service Company for whom services were provided relative to contracting for construction completion, modification and maintenance of existing nuclear plants and modification and maintenance of existing fossil and hydro plants.

Southern Coke and Chemical Incorporated - Lone Star, Texas - Executive Vice President/Director of Facilities and Construction: Served on the Executive Committee of the Board of Directors. Responsible for all aspects of construction, capital improvements and major maintenance for facilities. Performed all financial analysis and modeling. Southern Coke and Chemical was formed to own and operate a metallurgical coke plant. ABB Trading (US), Inc. provided initial funding for the project. The project was halted in early 1991 due to current domestic economic conditions.

Empire Energy Corporation - Vestal, New York - President/CEO - Responsible for all aspects of corporate operations. One of founding partners of corporation. Empire Energy Corporation was engaged in the cogeneration development and the natural gas sourcing businesses. The first project signed for development was a 166 MW combined cycle unit at the Harrison Radiator Division of General Motors facility in Lockport, New York. Performed all financial analysis and modeling for projects, developing a program which directly linked the technical performance (output, efficiency, etc.) of projects to the financial model for direct variation analysis. Both the HRD project and the gas sourcing business were sold to other parties.

Project Consultants, Inc. - Greene, New York - President/Owner - Provided consulting services related to project and construction management in the utility field. Project Consultants, Inc. was formed as a vehicle to provide these services and had no other employees.

New York State Electric and Gas Corporation - Binghamton, New York - Manager of Projects - Responsible for management of new power generation projects, including Somerset Unit 1, Somerset Railroad, Mill C Hydro, Kent's Falls Hydro and Cadyville Hydro. Continued to function directly as the Project Manager of Somerset Unit 1.

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Project Manager - Responsible for management of the Somerset Unit 1 (renamed Kintigh Station) project, a new 643 MW coal fired generating unit with a budget of \$1,072,000,000.00. Environmental, licensing, engineering, design, cost, schedule, construction, start up, project purchasing and project accounting were within area of responsibility. Somerset was constructed for \$7,000,000.00 under budget and completed ten weeks ahead of schedule, taking only 39 months from the installation of the first concrete foundations to commercial operation.

Soyland Power Cooperative - Decatur, Illinois - Manager of Design and Construction - Responsible for all activities related to site selection, environmental, licensing, engineering, design, cost, schedule, construction and start-up of Soyland's new generation facility. Also served as Soyland's representative at Clinton Nuclear Generating Plant.

Gilbert/Commonwealth, Inc. - Jackson, Michigan - Construction Manager/Construction Services Department - Responsible for supervision of construction management activities for power and industrial projects.

Principal Contract Engineer - Responsible for initiation and supervision of Construction Contracts Group in the Jackson, Michigan office. This group provided services to various clients in preparation, solicitation, evaluation, award and administration of construction contracts.

Gibbs and Hill, Inc. - New York, New York - Senior Construction Engineer/Mechanical - Responsible for construction management and field engineering of mechanical equipment and systems on Petersburg Station Unit 3, a 515 MW coal fired generating station owned by Indianapolis Power and Light.

New York State Electric and Gas Corporation - Binghamton, New York - Project Engineer - Responsible for construction management, contract administration and start-up for major capital improvement projects on existing power generating facilities. Major projects include precipitator additions to sixteen generating units.

Florida Power Corporation - St. Petersburg, Florida - Project Engineer/Mechanical Systems - Responsible for construction management and supervision and field engineering of mechanical equipment and system on Crystal River Unit 3, a 865 MW nuclear power generating unit.

Consumers Power Company - Jackson, Michigan - Field Supervisor - Responsible for construction management, field engineering and start-up of major capital projects. Projects include precipitator additions to five existing generating units and installation of nine new gas turbine generating units.

General Engineer - Responsible for construction management, field engineering and start-up of piping and mechanical instrumentation systems on the James H. Campbell Plant, Unit 2, a 285 MW coal fired generating unit.