



Mr. C. Robert Monson, PE
Civil Engineer (Consultant)

Summary

Mr. Monson is a consultant providing structural engineering and design services to utilities, state agencies, mechanical engineering firms, architects, construction and various other organizations. Accomplishments include new buildings, alterations, equipment structures, solar farms and major demolition including the old Yankee Stadium.

Education

Polytechnic Institute of Brooklyn – B.S. in Civil Engineering

Military Service

USNR including two plus years active duty.

Professional Licenses

New York State No.051893
Pennsylvania No. 38346-R

Professional Memberships

American Institute of Steel Construction

Experience

Retired from Con Edison and began second career as an independent consultant providing services to A/E firms, Con Edison, mechanical engineering firms, architects and others. Incorporated as a Professional Corporation in New York State.

Consolidated Edison Company of NY, Inc.

5/96 thru 4/98 – Manager, Electrical Distribution Equipment Section. Manager of a section of engineers and designers responsible for design, purchase and maintenance specifications, failure analysis and inventory of transformers, network protectors, shunt reactors, relays, cap banks, etc. for the electrical distribution system.

11/94 thru 4/96 – Manager, HV Electric, Gas, Steam and Interference Projects. Manager of a section of engineers and designers for the design and layout of electric, gas and steam transmission projects. Also responsible for the redesign of existing transmission facilities (interference projects) associated with public works projects.

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1/92 thru 10/94 – Civil Design Manager – Manager of a section consisting of 55 designers and draftsmen and 6 supervisors responsible for the design of large power plant, substation and commercial projects.

8/86 thru 12/91 – Manager of a section consisting of 25 engineers, designers and technicians responsible for single and multi-discipline projects costing up to \$100,000, supporting a \$3 million budget.

1/83 thru 7/86 – Plant Structures Engineer – Manager of a subsection consisting of 18 engineers and architects. Responsible for civil/structural, architectural, fire protection and HVAC projects for all Con Ed fossil and nuclear power plants.

1/70 thru 12/82 – Held titles of Assistant Engineer, Engineer and Senior Engineer. Responsible for a wide array of projects for both nuclear and fossil power plants, substations and commercial facilities.

2/60 thru 12/69 – Various assignments as a technician providing support to staff engineers while attending Polytechnic Institute of Brooklyn (evenings).