Raymond J. Stanley President

R.J. Stanley & Associates, Inc.

910-269-1153 rjstanley@atmc.net

Education: Newark College of Engineering - BSEE

Long Island University - MSMSE

Brooklyn Polytechnic Institute, Postgraduate Study in Mathematics

Technical

Courses: Participated in various seminars, conferences and courses on cost-of-service, rate

design, load research and utility regulatory problems.

Registration: Professional Engineer in the States of Texas and Pennsylvania

Appearances As

Expert Witness: Arizona Corporation Commission

Arkansas Public Service Commission Circuit Court-State of Louisiana Circuit Court-State of Missouri

El Paso Energy Board

Federal Energy Regulatory Commission Georgia Public Service Commission Louisiana Public Service Commission

Massachusetts Department of Public Utilities New Mexico Public Utility Commission

Oklahoma State District Court Texas Public Utilities Commission

United States District Court

Wisconsin Public Service Commission

Professional Experience:

1983 R.J. Stanley & Associates, Inc., President

Responsible for the supervision and direction of all consulting activities. Firm provides professional consulting services in utility rates and regulations, including cost-of-service, load research, load management, cogeneration, and economic

feasibility.

1980 - 1983 Ebasco Business Consulting Company; Vice President

Responsible for the supervision and coordination of all consulting activities within the Southwestern region. Progressed successfully from Manager, Client Services. Major areas of responsibility included: rate and regulatory services for electric, gas and water utilities; load research and load management studies; incremental and marginal cost analyses; management audits; and overall coordination of regulatory proceedings.

1974 - 1980 Gilbert/Commonwealth, Inc.; Manager, Cost and Load Analysis Department, Austin, Texas.

Responsible for the establishment of first regional office of the Management Consulting Division. Duties included staffing, marketing and project management. Specializing in rate and regulatory services for electric, water and gas utilities.

Senior Consulting Engineer.

Analyzed and prepared various average and incremental cost-of-service and cost allocation studies. Responsible for engineering evaluations and the preparation of exhibits and expert testimony for formal rate proceedings before both Federal and State regulatory agencies as well as client representation before regulatory staffs.

Senior Engineer.

Developed a complete load research program. Responsibilities included determining the content and format of data files and designing output layouts for designing time- of-day rates and developing both average and incremental cost studies.

Engineer.

Assisted in performing various statistical analyses to determine the proper sample sizes and meter locations for load testing programs. Responsible for developing demand and energy loss factors.

1970 - 1973 Long Island Lighting Company; Engineer.

Evaluated power interruptions and analyzed various improvement programs on the electric transmission and distribution systems. Responsibility included the collection of raw data, development of computer software and preparation of reports to make recommendations regarding future expenditures for maintenance programs. Performed additional studies involving the determination of system losses, cost of compliance with regulatory agencies' orders and the design of a data bank to monitor the quantities of electric distribution equipment in service.

1968 - 1970 United States Army; Electronics Command.

Involved in test and evaluation programs. Performed various testing procedures on classified electronic equipment and made recommendations for improvement.

1967 - 1968 Long Island Lighting Company; Assistant Engineer.

Participated in the analysis of interruptions of service on the gas and electric transmission and distribution systems. Responsible for investigating causes of outages and recommending possible improvement measures.

1966 Engineer (Summer Student).

Performed various technical assignments in distribution related areas.

Papers

Presented: "Cost of Service"; Michigan Public Utility Executive Program; June, 1976.

"Pricing in Electric Utilities"; Third Annual Conference for Teachers of Free Enterprise; June, 1979.

"Current Developments in Utility Ratemaking"; 1983 Public Utilities Accounting and Ratemaking Conference, April, 1983.

"Electrical Load Shedding at the Salt Creek Field Unit"; Oil & Gas Journal; June, 1993 (co-author).

"Electricity in the Oilpatch: Where we are, where we're going"; Oklahoma Independent Petroleum Association Annual Meeting; June, 1995 (panel discussion).

Memberships:

Institute of Electrical and Electronics Engineers