DONALD L. YATES, P.E.

PRESIDENT - YATES ENGINEERING SERVICES, LTD.

Duties: Electrical Design, Lighting Design, Lightning Protection System Design, Arc

Flash Studies, Fault Current Studies, Construction Observation, SCADA

System Development

Education: University of Arkansas - Fayetteville, Arkansas

Bachelor of Science in Electrical Engineering, 1983

Professional Registrations: Arkansas, Texas, Virginia, Alabama, Oklahoma, Maryland,

Utah, North Carolina, Iowa, Mississippi, Kentucky, Tennessee, Pennsylvania, Missouri, Virginia, Georgia,

Louisiana, Nebraska, South Carolina, South Dakota

NCEES Model Law Engineer

Professional Associations:

National Society of Professional Engineers Institute of Electrical and Electronic Engineers City of Fort Smith Electrical Appeals Board President - Ozark Constructors Society

Professional Experience:

Oklahoma Gas and Electric - Project Engineer Sussex Rural Electric Cooperative - Manager, Engineering and Operations Yates Engineering Services, Ltd.-President

Professional History:

After graduating with an engineering degree from the University of Arkansas, Mr. Yates began work as a project engineer for Oklahoma Gas and Electric Company in Muskogee, Oklahoma. During his time in Muskogee, he worked on projects ranging from single phase extensions to large scale voltage conversions. His responsibilities included project design, project estimating and construction administration. In addition to these duties, Mr. Yates performed accident investigations, protective device coordination studies and system planning. In 1985, Mr. Yates transferred to Oklahoma City, where he provided project engineering expertise for the Norman service area. His responsibilities were primarily design of large scale industrial and commercial projects, construction administration and system planning.

Mr. Yates left OG&E in 1987 to assume the responsibilities of Manager of Engineering and Operations for Sussex Rural Electric Cooperative in Sussex, New Jersey. In this role Mr. Yates supervised 25 personnel and all construction operations for the utility. As Chief Engineer, he was responsible for all engineering, construction, system planning, site acquisitions, and budgeting for the department. Mr. Yates also served as Interim General Manager of the Cooperative for approximately 6 months.

In 1990, Mr. Yates established Yates Engineering Services, Ltd. to provide electrical engineering services to private commercial and industrial concerns. Mr. Yates' duties at his firm have included lighting design, power system design, lightning protection system design, construction administration, fault current studies, coordination studies and arc flash studies. Since the date his firm was established, Mr. Yates has designed numerous electrical projects totaling more than \$75,000,000.00 in electrical construction costs.