

## **EDUCATIONAL BACKGROUND**

Bachelor of Science degree in Electrical Engineering (1967) and a Master's degree in Business Administration (1968) from West Virginia University  
Electrical Engineering Honorary Society-Eta Kappa Nu  
Registered Professional Engineer licensed in Utah and Pennsylvania.  
Member Institute of Electrical and Electronics Engineers (IEEE)  
Completed additional studies in utility economics and finance, utility regulation, cost of service, computer programming, and electric utility engineering.  
Attended numerous conferences and seminars on utility regulation and management.

## **CURRENT POSITION**

Manager of the Energy Section for the Utah Division of Public Utilities. I am responsible for managing the Division's work on electric and natural gas utilities.

## **PRIOR WORK EXPERIENCE**

I started with the Division of Public Utilities as an Electric Rate Engineer in 1980. I was Chief Engineer from May 1983 until October 1995 when I became Manager of the Energy Section. I have testified before the Utah Public Service Commission in electric cases on interim rates, rate design, cost-of-service, and return on equity; in telephone cases on cost-of-service and in natural gas cases on customer charges and service extensions. I have completed numerous cost-of-service studies of various utilities including Utah Power & Light, U.S. West Communications, Moon Lake REA, Raft River REA, Wells REA, Dixie Escalante REA, Flowell REA, Strawberry Water Users Association, Sandy City Water and White City Water Company. I worked for Pennsylvania Power and Light Company from 1968 to 1980. My last positions there were Distribution Senior Engineer-Substations and Senior Tariff Analyst.