

Joseph Miller
President and Senior Principal Engineer
The Energy Corporation

Joseph P. Miller is the President of *The Energy Corporation*. Prior to forming *TEC*, Mr. Miller was the Vice President of Engineering for Calpine Corporation.

Mr. Miller has served the power industry since 1984. In his 10 plus years at Calpine, he was an integral part of the company's massive gas-fired combined cycle construction program. His responsibilities included establishing a portfolio of power cycle configurations to match various market conditions; leading the technical aspects of procurement of over four billion dollars worth of plant equipment; establishing the design criteria and standards for new-build projects; and providing technical support for fleet construction, commissioning, and power plant operation. As Vice President of Engineering, Mr. Miller led a team of over 50 engineering professionals.

Prior to joining Calpine as a full-time employee in 1995, Mr. Miller provided consulting services to Calpine on several gas-fired and geothermal projects. He also worked for Pacific Gas and Electric as a mechanical engineer during that company's geothermal construction program, and has worked for Stone & Webster Engineering Corporation as a lead discipline engineer and field engineer on a myriad of power generation assignments.

During Mr. Miller's twenty five years in the power industry, he has assisted in bringing over 18,000 megawatts of fossil fueled and geothermal power on to the North American grid in progressively increasing levels of professional responsibility.

Mr. Miller holds a Bachelor of Science degree in Mechanical Engineering from the University of Wisconsin in Madison and is a registered engineer.