

## **JAMES P. AVERY**

James P. Avery is an experienced senior executive with a broad range of management expertise and a record of achievement in leading companies through dramatically changing market conditions. He is a demonstrated leader and highly regarded both domestically and internationally on energy related matters. Mr. Avery possesses a solid foundation in virtually all aspects of utility matters, including: energy markets, electric energy and fuel procurement, risk management, generation production planning and siting, transmission and distribution planning, operations and engineering, smart grid policies and initiatives, electric vehicle integration, renewable energy, energy storage and micro-grids, rates and regulation, financial, marketing and organizational development disciplines.

Avery currently serves as a Director and Vice Chair on the Western Electricity Coordinating Council (WECC). The WECC is a non-profit corporation that exists to assure the reliability Bulk Electric System in the geographic area known as the Western Interconnection. WECC has been approved by the Federal Energy Regulatory Commission as the Regional Entity for the Western Interconnection. The North American Electric Reliability Corporation delegated some of its authority to create, monitor and enforce the reliability standards to WECC through a Delegation Agreement.

Avery was most recently the Chief Development Officer for San Diego Gas & Electric (SDG&E), a regulated subsidiary of Sempra Energy, a San Diego-based Fortune 500 energy services holding company whose family of companies provide electricity, natural gas and value-added energy related products and services.

As Chief Development Officer, Avery was responsible for establishing the long-term vision for SDG&E capitalizing on new technologies, policies, and initiatives that continue to lead SDG&E into the future. Prior to assuming these responsibilities, Avery held the positions of Senior Vice President, Power Supply, and Senior Vice President, Electric. During his tenure, he was responsible for transitioning the company to supply over 45% of its energy portfolio from renewable energy resources.

Prior to joining SDG&E, Avery was a consultant with R.J. Rudden Associates, one of the nation's leading management and economic consulting firms specializing in energy and utility matters. He was the chief executive officer of the electric and gas operations at Citizens Utilities Company, a multi-service organization that provided electric, gas, telecommunications, water and wastewater services in 21 states across the nation.

Avery was the Chairman of the California Transmission Planning Group and held Director positions with Tech and Energy Transition Corp, CleanTech San Diego, the California Power Exchange, the Vermont Electric Power Company, and RJ Rudden Associates.

Avery was also a senior member of the Association of Energy Engineers, the National Society of Professional Engineers, the Institute of Electrical and Electronics Engineers and American Mensa.

Avery is a graduate of the Executive Management Program at Dartmouth College and he holds a Bachelor of Engineering degree from Manhattan College.