Anthony Leo

Vice President, Applications and Advanced Technology Development
FuelCell Energy

Anthony (Tony) Leo has played key leadership roles in research, development, and commercialization of stationary fuel cell power plants for more than 30 years and is actively involved in expanding the markets for the megawatt-class clean distributed power generation solutions of FuelCell Energy (FCE). Mr. Leo is currently responsible for applications and advanced technology development at FCE, which is focused on FCE’s next-generation products and applications. This includes solid oxide fuel cells, fuel cells used for hydrogen-based energy storage, fuel cells used for carbon dioxide capture, and fuel cells used for hydrogen production, a technology that is now commercially available as the SureSource Hydrogen system. Mr. Leo joined FCE in 1978 and has held numerous positions in the company including managing advanced research and development of rechargeable batteries and fuel cells and managing the first large-scale demonstration stationary fuel cell project. Mr. Leo has authored numerous papers, contributed to technical books, holds several U.S. patents, and has served as Chairman of the American Society of Mechanical Engineers PTC-50 Fuel Cell Performance Test Code Committee. Mr. Leo holds a B.S. in Chemical Engineering from the Rensselaer Polytechnic Institute.