

## EXECUTIVE BIOGRAPHY

### Dr. Susan L. Pope

#### **Market Expert for the Western Energy Markets Governing Body**

Dr. Susan L. Pope, an electric power consultant for more than 30 years, began serving as the Market Expert for the Western Energy Markets Governing Body on June 2, 2022.

Along with her work for the WEM Governing Body, Dr. Pope continues to represent other clients independently, and serves as an expert on FTI Consulting, Inc-led projects.

Dr. Pope's career began in the 1990s, helping transmission owners create an open access electricity market in New York State. In her role, Dr. Pope worked on all elements of the NYISO electricity market proposed to Federal Energy Regulatory Commission, addressing now-familiar issues including resource adequacy; market power mitigation; transmission cost recovery; and the treatment of Open Access Transmission Tariff and pre-Open Access Transmission Tariff rights.

In addition to her work in New York, Dr. Pope was a central member of teams that designed electricity markets for ISO-New England, Midcontinent Independent System Operator, California Independent System Operator, Mexico, and Ontario. She had important assignments designing, evaluating, or improving electricity markets in ERCOT, PJM, and Alberta. Dr. Pope also provided her market design expertise in work with the Southeast Energy Exchange Market members, Northwest Regional Transmission Operator members, Ofgem in Great Britain, and the AESB, AEMO, and AEMC in Australia.

A number of Dr. Pope's recent projects have related to the tie between resource sufficiency and energy price formation during periods of energy scarcity. Correctly designed, enhancements to scarcity pricing and fast-start pricing can provide economic incentives for supply resources to be available when needed, as well as for reduced consumption by responsive load. Pricing enhancements can increase the capacity available, where needed, to support grid reliability when there are rapid or unexpected changes in generation supply from intermittent clean resources.

Dr. Pope has provided expert testimony to state regulators and the Federal Energy Regulatory Commission; managed high-stakes litigation projects; and led many stakeholder processes on electricity market design alternatives.

Before joining FTI Consulting in 2011, Dr. Pope was a Principal at LECG, LLC for more than 10 years. She was also a Principal and Associate at Putnam, Hayes and Bartlett, Inc.

She received an undergraduate degree in Applied Mathematics, and a master's degree and Ph.D. in Business Economics from Harvard University.