

IPU ONSITE: ELECTRICITY ECONOMICS

MICHIGAN STATE UNIVERSITY ■ INSTITUTE OF PUBLIC UTILITIES REGULATORY RESEARCH AND EDUCATION

Electricity Economics

Morning	90 min	Electricity Industry Structure and Regulation <ul style="list-style-type: none">- Terminology, Definitions, and Measurement- Wholesale and Retail Electricity Markets- Competitive Market Operations- Market Performance and Monitoring- Transmission Markets and Planning- Integrated Resource Planning- Demand-Side Issues- Issues in Electricity Pricing- Smart Grid Economics and Evaluation- Economics of Environmental Regulation- Electricity, Environmental Protection, and Economic Development- Regulatory Policy Development
---------	--------	--

90 min

Afternoon 90 min

90 min



Dr. Kenneth Rose [ken@kenrose.us]. Dr. Rose is an independent consultant and a Senior Fellow at the Institute of Public Utilities at Michigan State University. Dr. Rose is a nationally recognized expert with more than twenty-seven years of research experience in the structure, economics, and regulation of U.S. electricity markets. Dr. Rose's areas of expertise include electricity wholesale and retail market restructuring, market power, and market monitoring. Other research topics have included competitive bidding for power supply, regulatory treatment of uneconomic costs, Clean Air Act implementation, environmental externalities associated with

electricity production, and other issues associated with the electricity industry and its regulation. Dr. Rose has directed or contributed to many reports, papers, articles, and books and has testified or presented at many legislative and public utility commission hearings, proceedings, conferences, and workshops. Dr. Rose previously was a Senior Institute Economist at The National Regulatory Research Institute at The Ohio State University from 1989 to 2002 and also a lecturer for the School of Public Policy and Management at OSU. Prior to NRRI, Dr. Rose worked on many energy related issues at Argonne National Laboratory from 1984 to 1989. He received his B.S. (1981), M.A. (1983), and Ph.D. (1988) in Economics from the University of Illinois at Chicago. Dr. Rose is also currently a Lecturer at the John Glenn School of Public Affairs at Ohio State University.

