

MICHIGAN STATE
U N I V E R S I T Y



About the IPU-MSU

Institute of Public Utilities

- Serving the regulatory policy community since 1965
- ▶ Thousands of domestic and international program alumni
- A national network of experienced experts in regulation
- Financially self-sustaining at Michigan State University



IPU's mission

To support informed, effective, and efficient economic regulation of electricity, natural gas, water, and broadband

Integrative educational programs and research

- A principled approach to regulatory practice
- An empirical approach to regulatory analysis
- A reasoned approach to regulatory reform

We teach the "ideal" of economic regulation in the public interest

- Interdisciplinary theory, regulatory institutions and culture, and critical thinking
- Commitment to lifelong learning and appreciating what we do not know
- Our purpose is not to formulate answers but to help form good questions
- Objective but not unopinionated



Welcome!

Welcome to this live online learning experience

- Thanks for being part of our community and joining us today
- We recommend closing other screens and turning off notifications
- ▶ Enjoy the relaxed dress code and remember to stretch, stand, and hydrate!

We hope to give you a positive and interactive experience

- Feel free to raise your hand to ask a question (clarifying or otherwise) at any time
- Use the chat function for questions or comments during the program
- ▶ For help, contact Erin West via the Q&A, erinwest@msu.edu, or 517-355-1876

A few program notes

- Accessing course materials
- Polls and practical exercises
- Certificates of attendance
- Course evaluation forms
- Continuing education credits
- Opening code word: _____

Schedule

- ▶ From 10 am to 5 pm Eastern Time Zone Tu-Th (ending at 3:20 pm Thursday)
- Four 80-min. modules with lunch from 1-2 pm and 20-min. breaks at 11:20 and 3:20

Poll 1: Where do you work?

- State commissions and agencies
- Federal commissions and agencies
- Consumer and environmental advocates
- Public utility providers investor-owned
- Public utility providers public or cooperative
- Law and consulting firms
- Universities
- Other



Q. Use the chat function to introduce yourselves – who and where are you?



Poll 2: What is your role?

- Commissioner
- Accountant or financial analyst
- Economist or policy analyst
- Engineer or technical analyst
- Attorney or law judge
- Manager
- Advisor
- Consultant
- Educator
- Other

IPUMSU - AdvancedAA-22



Program learning objectives

- To review the purpose, methods, and issues of regulatory rate case accounting and auditing for capital and operating expenses.
- To review the purpose, methods, and issues of specialized audits regulated utilities, including cost adjustments and management practices.
- To understand the role of asset depreciation and valuation in regulatory accounting.
- To consider the intersection between contemporary regulatory policies and the principles and practices of regulatory accounting.
- To gain an advanced understanding of regulatory accounting and auditing through examples and interactive exercises

Q. Use the **chat** function to tell us what you hope to learn – what is your "burning issue" when it comes to utility ratemaking?

IPU**MSU** – AdvancedAA-22 ▶ 6



Introduction to the course

- Tuesday, October 31 10:00 am 5:00 pm (Eastern)
 - Rate case auditing I (Danny Kermode)
 - Utility asset depreciation and retirement (Dane Watson)
- Wednesday, November 1 | 10:00 am 5:00 pm (Eastern)
 - Rate case auditing II (Danny Kermode)
 - Regulatory treatment of income taxes (Tim Zeldenrust with Danny Kermode)
- **Thursday, November 2** | 10:00 am 3:20 pm (Eastern)
 - XBRL for regulators and utilities (Danny Kermode)
 - Methods for the valuation of utility assets (John Mastriacchio with Steven McDonald)
 - Regulatory policy and accounting practice (J. Beecher and D. Kermode) please submit questions in advance!

Program faculty

About the instructors and our community of participants

- Janice Beecher, Ph.D., Professor and Resident Fellow, Michigan State University
- ▶ Danny Kermode, CPA, Washington Utilities and Transportation Commission (retired)
- ▶ John Mastracchio, Vice President, Raftelis Financial Consultants, Inc.
- ▶ Steven McDonald, Chief Economics, Raftelis Financial Consultants, Inc.
- Dane Watson, Managing Partner, Alliance Consulting Group
- ▶ Tim Zeldenrust, Vice President Strategic Consulting, PowerPlan















Upcoming IPU Programs

IPU Advanced Cost Allocation and Rate Design:

November 28-December 1, 2023

