



LISA M. VEDDER, MPA, CIA, CCSA

## EDUCATION

### Harvard University Master of Public Administration

- Methodological Areas of Concentration:
  - Regulation and Industry Analysis
  - Negotiation and Conflict Resolution
- Women's Leadership Initiative Fellow

### University of Wisconsin-Madison Bachelor of Science-Industrial Engineering

- Tau Beta Pi
- Alpha Pi Mu

## CERTIFICATIONS

- Certified Internal Auditor (CIA)  
Institute of Internal Auditors
- Certification in Control Self-Assessment (CCSA) Institute of Internal Auditors

## PUBLICATIONS

- "What Utilities Can Learn from Football's Winning Plans and Plays," *Intelligent Utility*, September 2014.
- Lee, Henry and Shashi Kant Verma, "Coal or Gas: The Cost of Cleaner Power in the Midwest," *BCSIA Discussion Paper 2000-08*, *ENRP Discussion Paper E-2000-08*, *Kennedy School of Government, Harvard University*, June 2000 (air pollution section).

## AFFILIATIONS

- American Public Power Association
- Institute of Internal Auditors
- Tau Beta Pi
- Harvard University Alumni Association—Applicant Interviewer
- Cornerstone Member, WMFE

## SUMMARY

- Seasoned professional providing regulatory, technical, strategic, and financial consulting services to utilities and industry stakeholders.
- Services include Strategic Planning, Organizational & Risk Assessment, Financial Analysis, Expert Testimony, Facilitated Workshops, Training, Stakeholder Engagement, Audits, & Whitepapers.
- Experienced in electric, natural gas, water, wastewater, and telecommunications utility industries.
- Emphasizes alternative rate design mechanisms, customer-owned generation, feed-in tariffs, and treatment of costs supporting competitive and regulated functions.
- Specialties include strategic and financial planning, cost-of-service studies and rate design at the wholesale and retail level, power contracts, regulatory policy, technical and financial evaluations, tariffs, and energy contracts.

## HIGHLIGHTS

- Technical Advisor to the City of Stillwater Oklahoma's Renewable Energy Task Force in creation of 2022 Energy Action Plan.
- Technical Advisor to City of Henderson, NV for Strategic Energy Plan development, assessment of municipalization, and negotiations with NV Energy for renewable development.
- Independent Auditor for Xcel Energy's 2014 MN solar procurement that resulted in 187 MW of utility-scale solar from 3 projects and 2013 MN wind procurement of 750 MW from 4 projects.
- Negotiation support and retail rate design for Cryptocurrency Mining and other mega loads on behalf of public power utilities.
- Support to Tribal clients in feasibility studies, forecasts, and negotiation support in establishing Tribal Utilities and renewable generation development, including analysis of exit fees for leaving incumbent provider's system.
- Conducted consolidated cost of service and rate studies for Gainesville Regional Utilities (FL), Stillwater Utilities Authority (OK), and City of College Station (TX).
- Conducted Community Choice Aggregation feasibility studies for the City of San Diego, CA and the California Counties of Santa Barbara, San Luis Obispo, and Ventura.
- Technical lead to design transmission and ancillary services rates and services for the Power Marketing Administrators as part of DOE's Defining the Future Grid Initiative. Efforts reporting to Secretary Chu on the Integrated Resource Plans (IRP) process of the Western Area Power Administration—including reviewing 104 finance reports and 102 IRPs.

## PRESENTATIONS

- 2019 American Public Power Association (APPA) National Conference, Austin, TX, “Soup to Nuts of Future Proofing Your Utility”
- 2018 American Public Power Association (APPA) National Conference, New Orleans, LA, “Solar Strategies: Cost Recovery and Pleasing Customers”
- 2017 American Public Power Association (APPA) Business and Finance Conference, Nashville, TN, “Assessing Your Utility’s Revenue Sufficiency in Light of Exposure to Distributed Generation”
- 2017 American Public Power Association (APPA) National Conference, Orlando, FL, “Working Solar into Your Business Model”
- 2016 South Carolina Association of Municipal Power Systems Annual Meeting, Hilton Head, SC, June 19-22, plenary session. “Counting Down to 2020: The Five Things Every Electric Utility Should be Doing Now.”
- 2015 Texas Public Power Association (TPPA) Marketing & Customer Service Conference, San Antonio, TX, March 2015, plenary session. “Reaching the Goal Line: What Utilities Can Learn from Football’s Winning Plays.”
- 2014 APPA Customer Connections Conference, Jacksonville, FL, “Managing Change: Creating a Playbook for Utility Success.”
- 2014 TPPA Annual Meeting, Austin, TX, March 2014. “Operational Performance Audits: Doing More with Less & Thriving.”

## PAST EMPLOYMENT

- MEAG Power  
Atlanta, GA
- Leidos Engineering  
(SAIC/RW Beck)  
Orlando, FL
- London Economics, LLC  
Cambridge, MA
- Economics and Technology, Inc.  
Boston, MA
- Levitan & Associates, Inc.  
Boston, MA
- Roy F. Weston, Inc.  
Boston, MA

## ADDITIONAL REFERENCE EXPERIENCE

- Quantified the potential financial impact of Distributed Energy Resource penetration on Member revenue recovery for the Municipal Electric Authority of Georgia.
- Led Stakeholder Outreach and rate design efforts for Stillwater Utilities Authority (OK) Distributed Generation Tariff (2020) redesign.
- Development of special electric rate tariffs for large industrial and commercial customers.
- Operational performance audits, organizational assessments and Dashboard development.
- Subject Matter Expert to the Provincial Auditor of Saskatchewan in an audit of SaskPower’s power procurement from Independent Power Producers.
- Conducted self-insurance and hazard mitigation studies for Guam Power Authority and the Virgin Islands Water and Power Authority.
- Finance, controls, and analytic support during construction of \$245M wastewater treatment facility.
- Competitive procurement of \$2 million of Vendor-Managed Inventory services at annual savings of 15-25% in parts cost and 12% in warehouse overhead.
- Consolidated Environmental Management Systems ISO 14001 Internal Audit of Water Quality, Wastewater Collection, and Wastewater Treatment Operations. Efforts—field audits, interviews, and review of 20 sites/processes at more than six physical locations.
- Designed Benchmarking Analysis in response to the FERC’s Regional Transmission Operator/Independent System Operator Scorecard Initiative.
- FERC support for natural gas pipeline capacity pricing, cost of service, and compliance filings.
- Reviewed the award process and provided litigation support in the granting of the third mobile telephony license in Ireland on behalf of Meteor Mobile Communications.
- Directed Los Angeles’s \$1.2 million AB 939 Solid Waste Generation Study.
- Provided procurement and development support for massburn resource recovery facilities, refuse derived fuel facilities, transfer stations, materials recovery facilities
- Designed ISO New England’s first administrative cost recovery tariff and secured FERC approval.
- For ISO New England, audited Automatic Generation Control payments over a six-month period to reconcile AGC regulation market payments due generators under Standard Market Design.
- Negotiated termination of PURPA QF power purchase agreements representing 1 GW of capacity and \$2B in ratepayer savings.
- Taught courses on electric utility financials for EUCEI and led workshops for APPA.

