## CASE PARTICIPATION & PRESENTATIONS OF GEOFF MARKE, PH.D.

Company Name	Employed Agency	Case Number or Venue	Issues
Spire Missouri Inc.	Office of the Public Counsel (OPC)	GR-2025-0107	Direct: Spire Income Eligible Rate
Missouri American Water & Confluence Rivers	OPC	SM-2025-0067	<b>Rebuttal:</b> Business Models, Consolidated Pricing, Acquisition Premium
Missouri American Water	OPC	WR-2024-0320	Direct: Regulatory Principles, Rate Design, Income Eligible Programs, Lead Line Replacement, Customer Experience, Universal Affordability Tariff Rebuttal: Customer Experience: MyWater Application, Universal Affordability Tariff, Resource Planning <b>Rebuttal:</b> Customer Experience, Universal Affordability Tariff, Resource Planning
Union Electric Company d/b/a Ameren Missouri	OPC	ER-2024-0319	Direct: Rush Island Clean Air Act Remediation Costs, Forced Arbitration, Property Manager Portal, Lawsuits, AMI Opt-Out, Public Service Announcements, Income Eligible Programs Rebuttal: Forced Arbitration/Property Management Portal, Income Eligible Programs, Pubic Service Announcements, Rate Design, High Prairie Wind Farm
Empire District Electric Company /Evergy Metro / Evergy West /Union Electric Company d/b/a Ameren Missouri	OPC	EO-2025-0073 EO-2025-0074 EO-2025-0075 EO-2025-0076	<b>Memorandum:</b> Data Center Modeling; Carbon Sequestration; Supercritical Carbon Dioxide Power Cycle; Generation Interconnection Costs and Project Delays
Evergy Missouri West & Evergy Missouri Metro	OPC	EO-2024-0153 EO-2024-0154	Memorandums: Response to Evergy Missouri Metro and Evergy Missouri West Triennial Integrated Resource Plan, Summary of Deficiencies Identified by OPC
Evergy Missouri West	OPC	ER-2024-0189	<b>Direct:</b> Consolidation of Affiliates, Public Service Announcements, Customer Experience, and Program Evaluation <b>Surrebuttal:</b> Consolidation of Affiliates, Decoupling Tracker, Public Service

			Announcements, Customer Experience,
			· · · · · · · · · · · · · · · · · · ·
Evergy Missouri West & Evergy Missouri Metro	OPC	EO-2023-0369 EO-2023-0370	and Program EvaluationDirect: Redistribution: Winners & Losers, Avoided Costs, The Principal-Agent Problem: HVAC Contractors, The Rebound Effect, Duplicative Funding and Attribution: The Inflation Reduction Act (IRA), Demand Response and Aggregators of Retail Choice ("ARCs"), Rate Design: Fixed Cost Recovery and Time of Use Rates, Building Energy Codes and Standards Rebuttal: Challenges before the 
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2023-0136	concernsDirect: Redistribution: Winners & Losers, Avoided Costs, The Principal-Agent Problem: HVAC Contractors, The Rebound Effect, Duplicative Funding and Attribution: The Inflation Reduction Act (IRA), Demand Response and Aggregators of Retail Choice ("ARCs"), Rate Design: Fixed Cost Recovery 
Evergy Missouri West	OPC	EO-2023-0277	Surrebuttal: Managerial Mismanagement and Inaction, Understanding the Prudence Standard
Evergy Missouri West & Evergy Missouri Metro	OPC	EO-2024-0002	Surrebuttal: Market Failure: Information Asymmetry
The Raytown Water Company		WR-2023-0344	Direct: Economic Utility Regulation and The Prudent Investment Test, AMI, Insurance Premium Expense, Late Fees Rebuttal: AMI, Insurance Premium Surrebuttal: AMI, Late Fees

Evergy Missouri West & Evergy Missouri Metro	OPC	ET-2024-0061	<b>Memorandum:</b> Response to Evergy Metro/West's Request to Change the Default TOU Residential Rate
Empire District Electric Company /Evergy Metro / Evergy West /Union Electric Company d/b/a Ameren Missouri	OPC	EO-2024-0045 EO-2024-0044 EO-2024-0043 EO-2024-0042	Memorandum: Rate Design: Pricing as a Resource Candidate; Solar Adoption as a result of IRA subsidies; Estimated Generation Interconnection Costs; Power Purchase Agreements as Resource Candidates; Mothball Energy Generation; Resource Adequacy; and Modeling for Low, Medium, High Participation of Aggregator of Retail Customer ("ARCs"")
Evergy Missouri West & Evergy Missouri Metro	OPC	EW-2023-0199	Memorandum: Response to Evergy Metro/West TOU Stakeholder Meetings and Comments to Date
Confluence Rivers Utility Operating Company	OPC	WR-2023-0006	Direct: Business Model and Associated Risks, Automated Meter Infrastructure, Late Fees, Budget Billing Rebuttal: Third-Party Contracts, Customer Service, Meters, Fire Protection Surrebuttal: Customer Experience, Late Fees, Meters
Union Electric Company d/b/a Ameren Missouri	OPC	ER-2022-0337	<ul> <li>Direct: Economic Indicators, Customer</li> <li>Value Rankings, High Prairie Wind Farm,</li> <li>Blues Power Play Goal for Kids, Private LTE</li> <li>Network, Tripsavers, Income Eligible</li> <li>Programs</li> <li>Surrebuttal: High Prairie Wind Farm, Rush</li> <li>Island Power Plant, Blues Power Play Goal</li> <li>for Kids, Private LTE Network, Tripsavers,</li> <li>Dues and Donations, Income Eligible</li> <li>Programs, Rate Design</li> </ul>
Union Electric Company d/b/a Ameren Missouri	OPC	EA-2022-0245	Rebuttal: Boomtown Solar, Renewable         Solutions Program         Surrebuttal: IRP, Public Interest, Decisional         Prudence, Renewable Solutions Program
Missouri American Water	OPC	WR-2022-0303	Direct: Affiliate Transaction Rules, Utility Excavation Coordination, Lead Line Replacement Funding, Critical Needs Program, Rehousing Program, Late Fees Surrebuttal: Single Tariff Pricing, Affiliate Transactions, Lead Line Replacement, Utility Excavation Coordination, Low- Income Programs, Late Fees
Empire District Electric Company /Evergy Metro / Evergy West	OPC	EO-2023-0102 EO-2023-0101 EO-2023-0100	Memorandum: Performance Base Accreditation of Existing and Planned Units, Aggregator of Retail Customer

/Union Electric		EO-2023-0099	Participation, Over-Reliance on Market to
Company d/b/a			Meet Energy Needs, Inflation Reduction
Ameren Missouri			Act, Additive Manufacturing, Voltage
			Optimization
Spire Missouri Inc.	OPC	GR-2022-0179	Direct: Stranded Assets: Diaphragm
			Meters, Spire STL Pipeline
			Rebuttal: Rate Design, Class Cost of
			Service, Low-Income Programs, Stranded
			Assets, Affiliate Transactions: Spire STL
			Pipeline
Empire District Electric	OPC	EO-2021-0331	Memorandum: OPC Report to The Empire
Company d/b/a Liberty			District Electric Company d/b/a Liberty
			2022 Triennial Integrated Resource Plan
Evergy Missouri West	OPC	EF-2022-0155	Surrebuttal: Securitized Utility Tariff
			Charge
Evergy Missouri West	OPC	EO-2022-0064	Surrebuttal: Renewable Energy Credits
& Evergy Missouri		EO-2022-0065	
Metro			
Evergy Missouri West	OPC	ER-2022-0130	Direct: Management Actions, Sibley Power
& Evergy Missouri		ER-2022-0129	Plant, Automated Metering Infrastructure,
Metro			Clean Charge Network, Plant-In-Service
			Accounting, Low-Income Programs and
			Late Fees
			Rebuttal: Customer Experience, Rate
			Design, CCOS, Cost Trackers, AMI, Merger
			Costs, Clean Charge Network, Emergency
			Conservation Plan, Solar Subscription,
			Economic Development
			Surrebuttal: Customer Experience, Cost
			Trackers, Income Eligible Programs, Late
			Fees, AMI Service Disconnect Meters,
			Clean Charge Network, Uplight Software,
			Voltage Optimization, Stranded Asset:
			Sibley Power Plant
Empire District Electric	OPC	EO-2022-0040	Rebuttal: Stranded Asset: Asbury Power
Company d/b/a Liberty			Plant, Securitized Utility Tariff Charge
			Surrebuttal: Stranded Asset: Asbury Power
-			Plant
Empire District Gas	OPC	GR-2021-0320	Direct: Low-Income Programs and Late
Company d/b/a Liberty	0.00		Fees Pehuttel: Accounting Authority Order
Empire District Electric	OPC	EU-2021-0274	Rebuttal: Accounting Authority Order
Company d/b/a Liberty	OPC	EO 2022 0061	Storm Uri Pobuttal: Special High Load Easter Market
Evergy Missouri West	UPC	EO-2022-0061	<b>Rebuttal:</b> Special High Load Factor Market Rate for a Data Center Facility
Empire District Electric	OPC	ER-2021-0312	Direct: Cost and Quality of Service,
Company d/b/a Liberty	Urt	EN-2021-0312	Stranded Asset, Customer Savings Plan,
			Stranueu Asset, custoniei savings ridil,

			<ul> <li>AMI, Low-Income Recommendations, Late</li> <li>Fees, Data Privacy &amp; Green Button</li> <li><b>Rebuttal</b>: Customer Experience, Stranded</li> <li>Assets, T&amp;D Investments, CCOS, Rate</li> <li>Design</li> <li><b>Surrebuttal</b>: Stranded Asset, Wind</li> <li>Investments, Resource Adequacy, Peer</li> <li>Ranking, Billing, Community Involvement,</li> <li>Low-Income Programs, Late Fees, Data</li> <li>Access, PISA</li> </ul>
Empire District Electric Company /Evergy Metro / Evergy West /Union Electric Company d/b/a Ameren Missouri	OPC	EO-2022-0057 EO-2022-0056 EO-2022-0055 EO-2022-0054	<b>Memorandum:</b> "Economic" Generation, Additive Manufacturing, Urban Heat Island
Evergy Missouri West & Evergy Missouri Metro	OPC	EO-2021-0349 EO-2021-0350	Memorandum: TOU Rate Design Report Evergy Missouri West & Evergy Missouri Metro Comments
Union Electric Company d/b/a Ameren Missouri	OPC	GR-2021-0241 ER-2021-0240	<ul> <li>Direct: AMI, PAYS, Late Fees, Low-Income Recommendations</li> <li>Rebuttal: COVID-19 Response, Customer Affordability, Residential Rate Design, Decoupling Tracker, 12M Aluminum</li> <li>Smelter Rate, Class Cost of Services</li> <li>Studies, Low-Income Programs, Community Solar, Green Button</li> <li>Surrebuttal: High Prairie Wind Farm, PISA, Voltage Optimization, Rate Design, CCOS, Advertising, Low-Income Programs, Late Fees</li> </ul>
Working Case: FERC 2222 Regarding Participation of DER Aggregators into the RTOs	OPC	EW-2021-0267	Memorandum: Aggregators of Retail Customers (ARCs) for Commercial & Industrial Demand Response
Evergy Missouri West & Evergy Missouri Metro	OPC	ET-2021-0151	Rebuttal: EV subsidies and EV charging stations Surrebuttal: Response to ChargePoint
Spire Missouri Inc.	OPC	GR-2021-0108	Direct: AMI, Corporate Governance: Workplace Discrimination Rebuttal: Subsidized Natural Gas Expansion, Multi-Family Pilot, Energy Efficiency, Rate Design, Low-Income Programs

			Surrebuttal: AMI, AMI Opt-Out, Corporate Governance: Workplace Discrimination, Propane Storage, Research and Development, Bad Debt & Uncollectable, Rate Design
Empire District Electric Company /Kansas City Power & Light & KCP&L Greater Missouri Operations Company/Union Electric Company d/b/a Ameren Missouri	OPC	EO-2021-0069 EO-2021-0068 EO-2021-0067 EO-2021-0066	Memorandum: Impact of falling energy market prices in SPP(Metro, West, and Empire specific), Reliable Power, Additive Manufacturing ("AM" or 3D Printing"), Virtual Power Plants, Small Modular Reactors, Combustion Turbine Conversion to Combined Cycle Units, Grain Belt Express Energy, Long Duration Storage Memorandum: Response to Sierra Club's Evergy Metro and West Recommendations Memorandum: Response to Sierra Club and NRDC's Ameren Missouri Recommendations
Missouri American Water	OPC	WR-2020-0344	Direct: COVID-19, Future Test Year, CostAllocation Manual, and AffiliateTransaction Rules for Large Water UtilitiesDirect: Rate DesignSurrebuttal: Policy, Future Test Year,Affiliate Transactions Rule, ConsolidatedTariff Pricing, Rate Design, Lead LineReplacement
Evergy Missouri West & Evergy Missouri Metro	OPC	EO-2020-0227	Rebuttal: Inefficient Management, Residential Demand Response Surrebuttal: Demand Response Programs
Working Case: To consider best practices for recovery of past- due utility customer payments after the COVID-19 pandemic	OPC	AW-2020-0356	Memorandum: Response to Staff Report on COVID-19 Past-Due Utility Customer Payments
Spire Missouri Inc.	OPC	GO-2020-0416	Memorandum: Notice of prudency concerns regarding natural gas Advanced Metering Infrastructure ("AMI") investment
Evergy Missouri West & Evergy Missouri Metro	OPC	EU-2020-0350	Rebuttal: Authorized Accounting Order for: Lost Revenues, COVID-19 Expenses, Bad Debt Expenses Surrebuttal: Disconnection Moratorium, Arrearage Management Plans, Economic Relief Pilot Program, Outreach, Energy Efficiency, Administrative Procedures

Empire District Electric	OPC	EO-2020-0284	Memorandum: Customer Savings Plan,
Company	ore	LO-2020-0204	Stateline Combined Cycle Upgrade, DSM,
company			COVID-19 Impact on Modeling, Executive
			Order on Securing the US Bulk-Power
			System, SPP Effective Load Carrying
			Capability, All-Source RFP
Evergy Missouri West	OPC	EO-2020-0281	Memorandum: Wind Power PPAs, DSM
			COVID-19 Impact on Modeling, Executive
			Order on Securing the US Bulk-Power
			System, SPP Effective Load Carrying
			Capability, Utility-Scale Solar, All-Source
			RFP
Evergy Missouri Metro	OPC	EO-2020-0280	Memorandum: Wind Power PPAs, DSM,
			COVID-19 Impact on Modeling, Executive
			Order on Securing the US Bulk-Power
			System, SPP Effective Load Carrying
			Capability, Utility-Scale Solar, All-Source
			RFP
Empire District Electric	OPC	ER-2019-0374	Direct: Cost and Quality of Service,
Company			Stranded Asset, AMI/CIS deployment
			Rebuttal: Customer Experience, Weather
			Normalization Rider, Energy Efficiency,
			Low-Income Pilot Program
			<b>Rebuttal:</b> Class Cost of Service, Rate
			Design, Low Income Pilot Program
			Surrebuttal: Cost and Quality of Service,
			Reliability Metrics, Asbury Power Plant,
		FA 2010 0271	Rate Design & CCOS, DSM Programs
Union Electric	OPC	EA-2019-0371	Rebuttal: Solar + Storage
Company d/b/a			
Ameren Missouri			
Union Electric	OPC	ER-2019-0335	<b>Direct:</b> Keeping Current Bill Assistance
Company d/b/a			Program
Ameren Missouri			Rebuttal: Smart Energy Plan, Keeping
			Current, Coal Power Plants, CCOS, Rate
			Design, Pure Power RECs
			Surrebuttal: Coal Power Plants
Rule Making	OPC	AW-2020-0148	Memorandum: Residential Customer
			Disconnections and Data Standardization
			Presentation: Service Disconnection Data
			Standardization Virtual Rulemaking
			Workshop
Empire District Electric	OPC	EO-2020-0047	Memorandum: Additive Manufacturing,
Company /Kansas City		EO-2020-0046	Cement Block Battery Storage, Virtual
Power & Light & KCP&L		EO-2020-0045	Power Plant, Customer-Side Renewable
Greater Missouri		EO-2020-0044	Generation, Historical Review of energy
Operations			forecasts (KCPL, GMO, and Empire-
operations			

Compony/Union			Creatifie) and Duck Joland and Johadia
Company/Union			Specific), and Rush Island and Labadie
Electric Company			Power Plant Environmental Retrofits
d/b/a Ameren Missouri		=	(Ameren specific)
Union Electric	OPC	EA-2019-0181	Rebuttal: Need for the Wind Project,
Company d/b/a			Economic Valuation, Pre-Site Energy
Ameren Missouri			Assessment Omissions
KCP&L Greater	OPC	EO-2019-0132	Rebuttal: Response to KCPL's MEEIA
Missouri Operations			application, Equitable Energy Efficiency
Company & Kansas			Baseline, WattTime: Automated Emissions
City Power and Light			Reduction, PAYS, Urban Heat Island
Company			Mitigation
			Surrebuttal: Market Potential Study, Single
			Family Low-Income
KCP&L Greater	OPC	EC-2019-0200	Surrebuttal: Deferral Accounting and
Missouri Operations	010	20 2013 0200	Stranded Assets
Company			
Union Electric	OPC	ED-2019-0309	Memorandum: on the "Aluminum Smelter
Company d/b/a	ore	LD-201J-030J	Rate"
			Nate
Ameren Missouri	0.5.0	50 2040 0046	
Empire District Electric	OPC	EO-2019-0046	Memorandum: Response to The Empire
Company			District Electric Company d/b/a Liberty
			Plant In Service Accounting (PISA) Report
KCP&L Greater	OPC	EO-2019-0067	Rebuttal: Renewable Energy Credits
Missouri Operations			
Company			
Union Electric	OPC	EO-2019-0314	Memorandum: Notice of Deficiency to
Company d/b/a			Annual IRP Update
Ameren Missouri			
Rule Making	OPC	WX-2019-0380	Memorandum: on Affiliate Transaction
			Rules for Water Corporations
Working Case:	OPC	EW-2019-0229	Memorandum: on Policy Surrounding
Evaluate Potential			Electric Vehicles and Electric Vehicle
Mechanisms for			Charging Stations
Facilitating Installation			
of Electric Vehicle			
Charging Stations			
Rule Making	OPC	EX-2019-0050	Memorandum on Solar Rebates and Low-
NULE IVIANILIS	UPC	EV-2013-0020	Income Customers
Union Electric		CD 2010 0077	
	OPC	GR-2019-0077	Direct: Billing Practices
Company d/b/a			<b>Rebuttal</b> : Rate Design, Decoupling, Energy
Ameren Missouri			Efficiency, Weatherization, CHP
Empire District Electric	OPC	EA-2019-0010	Rebuttal: Levelized Cost of Energy, Wind in
Company			the Southwest Power Pool
			Surrebuttal: SPP Market Conditions,
			Property Taxes, Customer Protections

Empire District Electric	OPC	EO-2019-0066	Memorandum: Additive Manufacturing
Company /Kansas City	OFC	EO-2019-0000 EO-2019-0065	and Cement Block Battery Storage (IRP:
Power & Light & KCP&L		EO-2019-0064	Special Contemporary Topics)
Greater Missouri			Special contemporary ropics)
		EO-2019-0063	
Operations			
Company/Union			
Electric Company			
d/b/a Ameren Missouri			
Working Case:	OPC	EW-2019-0002	Memorandum on Solar Rebates and Low-
Allocation of Solar			Income Customers
Rebates from SB 564			
Rule Making Workshop	OPC	AW-2018-0393	Memorandum: Supplemental Response to
			Staff Questions pertaining to Rules
			Governing the Use of Customer
			Information
Union Electric	OPC	ET-2018-0132	Rebuttal: Line Extension, Charge Ahead –
Company d/b/a			Business Solutions, Charge Ahead – Electric
Ameren Missouri			Vehicle Infrastructure
			Supplemental Rebuttal: EV Adoption
			Performance Base Metric
Union Electric	OPC	EO-2018-0211	Rebuttal: MEEIA Cycle III Application
Company d/b/a			Surrebuttal: Cost Effectiveness Tests,
Ameren Missouri			Equitable Energy Efficiency Baseline
Union Electric	OPC	EA-2018-0202	Rebuttal: Renewable Energy Standard Rate
Company d/b/a			Adjustment Mechanism, Conservation
Ameren Missouri			Surrebuttal: Endangered and Protected
			Species
Kansas City Power &	OPC	ER-2018-0145	Direct: Smart Grid Data Privacy Protections
Light & KCP&L Greater	0.0	ER-2018-0146	<b>Rebuttal:</b> Clean Charge Network,
Missouri Operations			Community Solar, Low Income Community
Company			Solar, PAYS, Weatherization/Economic
company			Relief Pilot Program, Economic
			Development Rider, Customer Information
			System and Billing
			<b>Rebuttal:</b> TOU Rates, IBR Rates, Customer
			Charge, Restoration Charge
			Surrebuttal: KCPL-GMO Consolidation,
			Demand Response, Clean Charge Network,
			One CIS: Privacy, TOU Rates, Billing &
	000	FT 2040 0002	Customer Experience
Union Electric	OPC	ET-2018-0063	Rebuttal: Green Tariff
Company d/b/a			
Ameren Missouri	0.5.2		
Liberty Utilities	OPC	GR-2018-0013	Surrebuttal: Decoupling
Empire District Electric	OPC	EO-2018-0092	Rebuttal: Overview of proposal, MO PSC
Company			regulatory activity, Federal Regulatory

			Activity, SPP Activity and Modeling, Ancillary Considerations <b>Surrebuttal</b> Response to Parties <b>Affidavit</b> in opposition to the non- unanimous stipulation and agreement
Great Plains Energy Incorporated, Kansas City Power & Light Company, KCP&L Greater Missouri Operations Company, and Westar Energy, Inc.	OPC	EM-2018-0012	<b>Rebuttal:</b> Merger Commitments and Conditions, Outstanding Concerns
Missouri American Water	OPC	WR-2017-0285	Direct: Future Test Year, Cost AllocationManual and Affiliate Transaction Rules forLarge Water Utilities, Lead LineReplacementDirect: Rate Design, Cost Allocation of LeadLine ReplacementRebuttal: Lead Line Replacement, FutureTest Year, Decoupling, Residential Usage,Public-Private CoordinationRebuttal: Rate DesignSurrebuttal: Affiliate Transaction Rules,Decoupling, Inclining Block Rates, FutureTest Year, Single Tariff Pricing, Lead LineReplacement
Missouri Gas Energy / Laclede Gas Company	OPC	GR-2017-0216 GR-2017-0215	Rebuttal: Decoupling, Rate Design,Customer Confidentiality, Line Extension inUnserved and Underserved Areas,Economic Development Rider & SpecialContractsSurrebuttal: Pay for Performance,Alagasco & EnergySouth Savings,Decoupling, Rate Design / EnergyEfficiency, Economic Development Rider:Combined Heat & Power
Indian Hills Utility	OPC	WR-2017-0259	Direct: Rate Design
Rule Making	OPC	EW-2018-0078	Memorandum: Cogeneration and net metering - Disclaimer Language regarding rooftop solar
Empire District Electric Company	OPC	EO-2018-0048	Memorandum: Integrated Resource Planning: Special Contemporary Topics Comments
Kansas City Power & Light	OPC	EO-2018-0046	Memorandum: Integrated Resource Planning: Special Contemporary Topics Comments

KCP&L Greater Missouri Operations Company	OPC	EO-2018-0045	Memorandum: Integrated Resource Planning: Special Contemporary Topics Comments
Missouri American Water	OPC	WU-2017-0296	Direct: Lead line replacement pilot program Rebuttal: Lead line replacement pilot program Surrebuttal: Lead line replacement pilot program
KCP&L Greater Missouri Operations Company	OPC	EO-2017-0230	Memorandum on Integrated Resource Plan, preferred plan update
Working Case: Emerging Issues in Utility Regulation	OPC	EW-2017-0245	<ul> <li>Memorandum on Emerging Issues in Utility Regulation</li> <li>Presentation: Inclining Block Rate Design Considerations</li> <li>Presentation: Missouri Integrated</li> <li>Resource Planning: And the search for the "preferred plan."</li> <li>Memorandum: Draft Rule 4 CSR 240- 22.055 DER Resource Planning</li> </ul>
Rule Making	OPC	EX-2016-0334	Memorandum on Missouri Energy Efficiency Investment Act Rule Revisions
Great Plains Energy Incorporated, Kansas City Power & Light Company, KCP&L Greater Missouri Operations Company, and Westar Energy, Inc.	OPC	EE-2017-0113 / EM- 2017-0226	<b>Direct</b> : Employment within Missouri, Independent Third Party Management Audits, Corporate Social Responsibility
Union Electric Company d/b/a Ameren Missouri	OPC	ET-2016-0246	<b>Rebuttal</b> : EV Charging Station Policy <b>Surrebuttal</b> : EV Charging Station Policy
Kansas City Power & Light		ER-2016-0285	Direct: Consumer Disclaimer Direct: Response to Commission Directed Questions Rebuttal: Customer Experience, Greenwood Solar Facility, Dues and Donations, Electric Vehicle Charging Stations Rebuttal: Class Cost of Service, Rate Design Surrebuttal: Clean Charge Network, Economic Relief Pilot Program, EEI Dues, EPRI Dues

Union Electric Company d/b/a Ameren Missouri	OPC	ER-2016-0179	Direct: Consumer Disclaimer, Transparent Billing Practices, MEEIA Low-Income Exemption Direct: Rate Design Rebuttal: Low-Income Programs, Advertising, EEI Dues Rebuttal: Grid-Access Charge, Inclining
KCP&L Greater Missouri Operations Company	OPC	ER-2016-0156	Block Rates, Economic Development RidersDirect: Consumer DisclaimerRebuttal: Regulatory Policy, CustomerExperience, Historical & ProjectedCustomer Usage, Rate Design, Low-IncomeProgramsSurrebuttal: Rate Design, MEEIAAnnualization, Customer Disclaimer,Greenwood Solar Facility, RESRAM, Low-Income Programs
Empire District Electric Company, Empire District Gas Company, Liberty Utilities (Central) Company, Liberty Sub-Corp.	OPC	EM-2016-0213	<b>Rebuttal:</b> Response to Merger Impact <b>Surrebuttal:</b> Resource Portfolio, Transition Plan
Working Case: Policies to Improve Electric Regulation	OPC	EW-2016-0313	<b>Memorandum</b> on Performance-Based and Formula Rate Design
Working Case: Electric Vehicle Charging Facilities	OPC	EW-2016-0123	<b>Memorandum</b> on Policy Considerations of EV stations in rate base
Empire District Electric Company	OPC	ER-2016-0023	Rebuttal: Rate Design, Demand-SideManagement, Low-IncomeWeatherizationSurrebuttal: Demand-SideManagement, Low-IncomeWeatherization, Monthly Bill Average
Missouri American Water	OPC	WR-2015-0301	Direct: Consolidated Tariff Pricing, Rate Design StudyRebuttal: District Consolidation, Rate Design, Residential Usage/Decoupling Rebuttal: Demand-Side Management (DSM), Supply-Side Management (SSM)Surrebuttal: District Consolidation/Decoupling Mechanism, Residential Usage, SSM, DSM, Special Contracts

Working Case:	OPC	AW-2015-0282	Memorandum: Response to Comments
Decoupling Mechanism			
Rule Making	OPC	EW-2015-0105	Missouri Energy Efficiency Investment Act Rule Revisions, Comments
Union Electric	OPC	EO-2015-0084	Triennial Integrated Resource Planning
Company d/b/a			Comments
Ameren Missouri			
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2015-0055	Rebuttal: Demand-Side InvestmentMechanism, MEEIA Cycle II ApplicationSurrebuttal: Potential Study, Overearnings,Program DesignSupplemental Direct: Third-party mediator(Delphi Panel), Performance IncentiveSupplemental Rebuttal: Select Differencesbetween StipulationsRebuttal: Pre-Pay Billing
The Empire District	OPC	EO-2015-0042	Integrated Resource Planning: Special
Electric Company	ore	2013 0042	Contemporary Topics Comments
KCP&L Greater	OPC	EO-2015-0041	Integrated Resource Planning: Special
Missouri Operations	010	2013 0041	Contemporary Topics Comments
Company			
Kansas City Power &	OPC	EO-2015-0040	Integrated Resource Planning: Special
Light			Contemporary Topics Comments
Union Electric	OPC	EO-2015-0039	Integrated Resource Planning: Special
Company d/b/a			Contemporary Topics Comments
Ameren Missouri			·····
Kansas City Power & Light	OPC	ER-2014-0370	<b>Direct</b> (Revenue Requirement): Solar Rebates <b>Rebuttal:</b> Rate Design, Low-Income
			Weatherization, Solar Rebates
			Surrebuttal: Economic Considerations,
			Rate Design, Cyber Security Tracker
Rule Making	OPC	EX-2014-0352	Memorandum Net Metering and
	010	LA 2011 0552	Renewable Energy Standard Rule Revisions,
The Empire District	OPC	ER-2014-0351	<b>Rebuttal:</b> Rate Design, Energy Efficiency,
Electric Company			and Low-Income Considerations
Rule Making	OPC	AW-2014-0329	Utility Pay Stations and Loan Companies,
5			Rule Drafting, Comments
Union Electric	OPC	ER-2014-0258	<b>Direct:</b> Rate Design, Cost of Service Study,
Company d/b/a			Economic Development Rider
Ameren Missouri			Rebuttal: Rate Design, Cost of Service,
			Low-Income Considerations
			Surrebuttal: Rate Design, Cost-of-Service,
			Economic Development Rider

KCP&L Greater	OPC	EO-2014-0189	Rebuttal: Sufficiency of Filing
Missouri Operations			Surrebuttal: Sufficiency of Filing
Company			, ,
KCP&L Greater	OPC	EO-2014-0151	Renewable Energy Standard Rate
Missouri Operations			Adjustment Mechanism (RESRAM)
Company			Comments
Liberty Natural Gas	OPC	GR-2014-0152	Surrebuttal: Energy Efficiency
Summit Natural Gas	OPC	GR-2014-0086	Rebuttal: Energy Efficiency
			Surrebuttal: Energy Efficiency
Union Electric	OPC	EO-2012-0142	Direct: PY2013 EM&V results / Rebound
Company d/b/a			Effect
Ameren Missouri			Rebuttal: PY2013 EM&V results
			Surrebuttal: PY2013 EM&V results
			Direct: Cycle I Performance Incentive
			Rebuttal: Cycle I Performance Incentive
Kansas City Power &	Missouri	EO-2014-0095	Rebuttal: MEEIA Cycle I Application
Light	Public		testimony adopted
-	Service		
	Commission		
	Staff		
KCP&L Greater	Missouri	EO-2014-0065	Integrated Resource Planning: Special
Missouri Operations	Division of		Contemporary Topics Comments
Company	Energy (DE)		
Kansas City Power &	DE	EO-2014-0064	Integrated Resource Planning: Special
Light			Contemporary Topics Comments
The Empire District	DE	EO-2014-0063	Integrated Resource Planning: Special
Electric Company			Contemporary Topics Comments
Union Electric	DE	EO-2014-0062	Integrated Resource Planning: Special
Company d/b/a			Contemporary Topics Comments
Ameren Missouri			
The Empire District	DE	EO-2013-0547	Triennial Integrated Resource Planning
Electric Company			Comments
Working Case: State-	OPC	EW-2013-0519	Presentation: Does Better Information
Wide Advisory			Lead to Better Choices? Evidence from
Collaborative			Energy-Efficiency Labels
			Presentation: Customer Education &
			Demand-Side Management
			Presentation: MEEIA: Strengths,
			Weaknesses, Opportunities and Threats
			(SWOT) Analysis
			Presentation: Wouldn't it be Nice: The
			PAYS Statewide Model Discussion
Independence-	OPC	Indy Energy Forum 2014	Presentation: Energy Efficiency
Missouri			
Independence-	OPC	Indy Energy Forum2015	Presentation: Rate Design
Missouri			_

NARUC – 2017 Winter,	OPC	Committee on	Presentation: PAYS Tariff On-Bill Financing
Washington D.C.		Consumer Affairs	
NASUCA – 2017 Mid-	OPC	Committee on Water	Presentation: Regulatory Issues Related to
Year, Denver		Regulation	Lead-Line Replacement of Water Systems
NASUCA – 2017 Annual	OPC	Committee on Utility	Presentation: Lead Line Replacement
Baltimore,		Accounting	Accounting and Cost Allocation
NARUC – 2018 Annual,	OPC	Committee on	Presentation: PAYS Tariff On-Bill Financing
Orlando		Consumer Affairs	Opportunities & Challenges
Critical Consumer	OPC	Examining Polices for	Presentation: Missouri EV Charging Station
Issues Forum (CCIF)—		Delivering Smart	Policy in 4 Acts: Missouri Office of the
New Orleans		Mobility	Public Counsel Perspective
Michigan State,	OPC	Camp NARUC:	Presentation: Revenue Requirement
Institute of Public		Fundamentals	
Utilities, 2019			
NARUC/US AID,	OPC	NARUC /US AID:	Presentation: Case Study: The Missouri
Republic of North		Cybersecurity Baltic	Experience, Cybersecurity and Data Privacy
Macedonia, Skopje		Countries	
2019			
Kansas, Clean Energy	OPC	Climate and Energy	Presentation: PAYS <sup>®</sup> ("Pay As You Save")
Business Council		Project	or: How I Learned to Stop Worrying and
("CEBC"), 2020			Love DSM
Michigan State,	OPC	Camp NARUC:	Presentation: Fundamentals of Economic
Institute of Public		Fundamentals	Regulation / Performance Base Regulation
Utilities, 2020			
Renew Missouri	OPC	MoBar Continued	Presentation: Regulatory Incentives and
		Learning Education	Utility Performance
		Credit	
Missouri Bar	OPC	MoBar Fall	Presentation: The Virus, The Economy,
Association		Environmental & Energy	and Regulated Utility Service: An Overview
		Law Committee	of Utilities and Stakeholders Response to
			COVID-19 and the Recession to Date
Missouri Energy	OPC	Advancing Renewables	Presentation: The Heat Is On: Demand
Initiative, University of		in the Midwest	Side Management of Urban Heat Islands
Missouri 2021			
NARUC/US AID,	OPC	Indonesia Ministry of	<b>Presentation</b> : Introduction to Tariff Setting
Indonesia, Jakarta		Energy and Mineral	& Review: Utility Revenue Requirement,
2021 (Virtual)		Resources (MEMR)	Cost Allocation & Rate Design
Michigan State,	OPC	Camp NARUC:	Presentation: Fundamentals of Economic
Institute of Public		Fundamentals	Regulation
Utilities, 2021			
National Community	OPC	2022 Management	Presentation: Maximizing Weatherization
Action Partnership		Leadership & Training	Funds in Public Utility Commission
		Conference	Proceedings
Rocky Mountain	OPC	E-Accelerator Electricity	Presentation: Project Voltron (First
Institute 2022		Innovation Lab	Statewide Inclusive Utility Investment
		(Champion)	Program)

The American Council for an Energy-Efficient Economy (ACEEE) White Plains, New York	OPC	2022 Energy Efficiency Finance Forum	<b>Presentation:</b> Project Voltron (First Statewide Inclusive Utility Investment Program)
Missouri State Emergency Management Association (SEMA), Midwest FEMA Summit 2022	OPC	2 <sup>nd</sup> Annual Virtual Resiliency Summit	<b>Presentation:</b> It's Not Always Sunny on the Grid: Overview of Challenges Faced and Resilient Actions Taken to Keep the Lights On
Michigan State, Institute of Public Utilities, 2022	OPC	Camp NARUC: Fundamentals	<b>Presentation</b> : Fundamentals of Economic Regulation
Renewable Energy Wildlife Institute (REWI) 2022 (Virtual)	OPC	Illinois, Indiana, & Missouri Wind Energy & Wildlife Workshop	<b>Presentation:</b> What is the role of the local planning Board/Commission & Public Service/Utility Commission: Economic Regulation
NARUC/US AID, Tbilisi, Georgia 2022 (Virtual)	OPC	Georgian National Energy and Water Supply Regulatory Commission (GNERC)	<b>Presentation</b> : Evaluating Cybersecurity Investments and Policy: Case Study on Missouri
14 <sup>th</sup> Wind Wildlife Research Meeting, Kansas City, MO. 2022	OPC	US Department of Energy and Renewable Energy Wildlife Institute (REWI)	<b>Presentation</b> : Local, State, and Market Considerations on the Build-Out of Renewable Energy to Meet Net-Zero Projections
NARUC / US State Department Luanda, Angola 2023	OPC	Regulatory Institute for Electricity and Water Services of Angola (IRSEA)	<b>Presentation:</b> Quality of Service: Power Reliability; Quality of Service: Utility Performance Metrics; Quality of Service: Green Tariffs, Missouri Experience
NARUC/US AID, Countries of Albania, Armenia, Bosnia and Herzegovina, Georgia, Kosovo, Moldova, Montenegro, North Macedonia, Serbia, and Ukraine 2023(Virtual)	OPC	NARUC /US AID: Cybersecurity Baltic Countries	<b>Presentation:</b> Evaluating Cybersecurity Investments and Policy: Case Study on Missouri
Midwest Energy Initiative, Kansas City, Missouri 2023	OPC	Midwest Energy Policy Series 2023 on Energy Infrastructure	<b>Presentation:</b> Other People's Money: Economic Development Tariffs and ("Unique") Large Power Users
Financial Research Institute ("FRI") of the University of Missouri at Washington University, St. Louis, MO.	OPC	2023 Advanced Seminar on Transformational Water Utility Pricing & Rate Design	<b>Presentation:</b> The Price is Right: Economic & Pricing Principles for Public Utility Regulation <b>Presentation:</b> One Thing Leads to Another: Regulatory Consideration of the

			Remediation and Extraction of Lead Line Replacement <b>Presentation:</b> Communication Breakdown: The Critical Role of Education and Outreach
NARUC & NASUCA – 2023 Summer, Austin, Texas	OPC	NARUC Committee on Water	<b>Panel(s)</b> : Strategies for Small Systems to Address Current Challenges; and Use of Infrastructure Surcharges; and It Takes a Village to Build a National Map of Water Utility Service Area Boundaries - the Benefits of Commissions and Consumer Advocates Being Part of the Village
Michigan State, Institute of Public Utilities, 2023	OPC	Camp NARUC: Fundamentals	<b>Presentation</b> : Fundamentals of Economic Regulation
Financial Research Institute ("FRI") of the University of Missouri	OPC	2023 Public Utility Symposium: "Let's Get Critical! Let Me Hear Your System Plan: Utility Planning, Project Development, and Security in the 21st Century"	<b>Panel</b> : Don't Stop Believing: Siting and Location of New Infrastructure
Critical Consumer Issues Forum (CCIF)— Savannah, Georgia, 2024	OPC	Exploring Rate Design & Other Regulatory Tools: Maximizing Grid Value & the Customer Experience	<b>Panel</b> : Innovative Rate Design Concepts: Time-Varying Rates
NARUC 2024 Summer, West Palm Beach, Florida	OPC	NARUC Committee on Water	<b>Panel:</b> Closing the Funding Gap: Strategies for Today and Tomorrow (Consumer Advocate Perspective)
Michigan State, Institute of Public Utilities, 2024	OPC	Camp NARUC: Fundamentals	<b>Presentation</b> : Fundamentals of Economic Regulation
Equitable Electricity Planning and Policy Kansas City, MO. 2024	OPC	NARUC/NASCUA/NASEO	<b>Presentation:</b> Better Together: Missouri Investor-Owned Utility Income Eligible Programs
Rulemaking on Customer Information & Data Privacy Jefferson City, MO. 2024	OPC	OX-2025-0106	Presentation: Customer Information
Maine Public Utilities Commission, 2025	OPC	Docket #: 2024-00231 Deliberative Pricing Session: Time of Use Rates	<b>Presentation:</b> Peaks and Valleys: Missouri's Time of Use Rate Experience

Missouri Energy	OPC	Advancing Renewables	Presentation: If I had a Statewide Energy
Initiative (MEI),		in the Midwest	Efficiency Program: Missouri DSM Today
University of Missouri			and in the Future
2025			