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

Company Name	Employed	Case Number	Issues
Missouri American Water	Agency Office of the Public Counsel (OPC)	WR-2022-0303	<b>Direct:</b> Affiliate Transaction Rules, Utility Excavation Coordination, Lead Line Replacement Funding, Critical Needs Program, Rehousing Program, Late Fees
Empire District Electric Company /Evergy Metro / Evergy West /Union Electric Company d/b/a Ameren Missouri	OPC	EO-2023-0102 EO-2023-0101 EO-2023-0100 EO-2023-0099	Memorandum: Performance Base Accreditation of Existing and Planned Units, Aggregator of Retail Customer Participation, Over-Reliance on Market to Meet Energy Needs, Inflation Reduction 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 Company d/b/a Liberty	OPC	EO-2021-0331	Memorandum: OPC Report to The Empire 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 & Evergy Missouri Metro	OPC	EO-2022-0064 EO-2022-0065	Surrebuttal: Renewable Energy Credits
Evergy Missouri West & Evergy Missouri Metro	OPC	ER-2022-0130 ER-2022-0129	Direct: Management Actions, Sibley PowerPlant, Automated Metering Infrastructure,Clean Charge Network, Plant-In-ServiceAccounting, Low-Income Programs andLate FeesRebuttal: Customer Experience, RateDesign, CCOS, Cost Trackers, AMI, MergerCosts, Clean Charge Network, EmergencyConservation Plan, Solar Subscription,Economic DevelopmentSurrebuttal: Customer Experience, CostTrackers, Income Eligible Programs, LateFees, AMI Service Disconnect Meters, CleanCharge Network, Uplight Software, VoltageOptimization, Stranded Asset: Sibley PowerPlant

Francisco District Electric	0.00	FO 2022 0040	Debuttel Churchel Accest Achurch Device
Empire District Electric	OPC	EO-2022-0040	<b>Rebuttal:</b> 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			Fees
Empire District Electric	OPC	EU-2021-0274	Rebuttal: Accounting Authority Order
Company d/b/a Liberty			Storm Uri
Evergy Missouri West	OPC	EO-2022-0061	Rebuttal: 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			Stranded Asset, Customer Savings Plan,
			AMI, Low-Income Recommendations, Late
			Fees, Data Privacy & Green Button
			Rebuttal: Customer Experience, Stranded
			Assets, T&D Investments, CCOS, Rate
			Design
			Surrebuttal: Stranded Asset, Wind
			Investments, Resource Adequacy, Peer
			Ranking, Billing, Community Involvement,
			Low Income Programs, Late Fees, Data
			Access, PISA
Empire District Electric	OPC	EO-2022-0057	Memorandum: "Economic" Generation /
Empire District Electric	UPC	EO-2022-0057	
Company /Evergy Metro		EO-2022-0056 EO-2022-0055	Additive Manufacturing / Urban Heat Island
/ Evergy West /Union			
Electric Company d/b/a		EO-2022-0054	
Ameren Missouri	0.00	50 2021 0240	Management during TOUL Data Dasien Danaget
Evergy Missouri West &	OPC	EO-2021-0349	Memorandum: TOU Rate Design Report
Evergy Missouri Metro		EO-2021-0350	Evergy Missouri West & Evergy Missouri
			Metro Comments
Union Electric Company	OPC	GR-2021-0241	Direct: AMI, PAYS, Late Fees, Low-Income
d/b/a Ameren Missouri			Recommendations
			Rebuttal: COVID-19 Response, Customer
			Affordability, Residential Rate Design,
			Decoupling Tracker, 12M Aluminum
			Smelter Rate, Class Cost of Services Studies,
			Low-Income Programs, Community Solar,
			Green Button
			Surrebuttal: High Prairie Wind Farm, PISA,
			Voltage Optimization, Rate Design, CCOS,
			Advertising, Low-Income Programs, Late
			Fees
Union Electric Company	OPC	ER-2021-0240	Direct: Wind Farm (High Prairie), Plant-In-
d/b/a Ameren Missouri			Service-Accounting, Cryptocurrency,
			Advertising, EEI Dues, Keeping Current,

Working Case: FERC 2222 Regarding Participation of DER Aggregators into the RTOs	OPC	EW-2021-0267	<b>Memorandum:</b> 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/ Cost Allocation Manual and Affiliate Transaction Rules for Large Water Utilities Direct: Rate Design Surrebuttal: Policy / Future Test Year / Affiliate Transactions Rule / Consolidated Tariff Pricing / Rate Design / Lead Line Replacement
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	OPC	AW-2020-0356	Memorandum: Response to Staff Report on COVID-19 Past-Due Utility Customer Payments

payments after the			
COVID-19 pandemic			
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 / BadDebt ExpenseSurrebuttal: Disconnection Moratorium /Arrearage Management Plans / EconomicRelief Pilot Program / Outreach / EnergyEfficiency / Administrative Procedures
Empire District Electric Company	OPC	EO-2020-0284	Memorandum: Customer Savings Plan / Stateline Combined Cycle Upgrade / DSM / 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 Company	OPC	ER-2019-0374	Direct: Cost and Quality of Service, Stranded Asset, AMI/CIS deployment Rebuttal: Customer Experience / Weather Normalization Rider / Energy Efficiency / Low-Income Pilot Program Rebuttal: Class Cost of Service / Rate Design / Low Income Pilot Program Surrebuttal: Cost and Quality of Service / Reliability Metrics / Asbury Power Plant / Rate Design & CCOS / DSM Programs
Union Electric Company d/b/a Ameren Missouri	OPC	EA-2019-0371	Rebuttal: Solar + Storage
Union Electric Company d/b/a Ameren Missouri	OPC	ER-2019-0335	<b>Direct:</b> Keeping Current Bill Assistance Program

Rule Making	OPC	AW-2020-0148	Rebuttal: Smart Energy Plan, KeepingCurrent, Coal Power Plants, CCOS, RateDesign, Pure Power RECsSurrebuttal: Coal Power PlantsMemorandum: Residential CustomerDimensional Data Structure
			Disconnections and Data Standardization <b>Presentation:</b> Service Disconnection Data Standardization Virtual Rulemaking Workshop
Empire District Electric Company /Kansas City Power & Light & KCP&L Greater Missouri Operations Company/Union Electric Company d/b/a Ameren Missouri	OPC	EO-2020-0047 EO-2020-0046 EO-2020-0045 EO-2020-0044	<b>Memorandum:</b> Additive Manufacturing, Cement Block Battery Storage, Virtual Power Plant, Customer-Side Renewable Generation, Historical Review of energy forecasts (KCPL, GMO and Empire-Specific) and Rush Island and Labadie Power Plant Environmental Retrofits (Ameren specific)
Union Electric Company d/b/a Ameren Missouri	OPC	EA-2019-0181	<b>Rebuttal:</b> Need for the Wind Project/ Economic Valuation / Pre-Site Energy Assessment Omissions
KCP&L Greater Missouri Operations Company & Kansas City Power and Light Company	OPC	EO-2019-0132	Rebuttal: Response to KCPL's MEEIA application, Equitable Energy Efficiency Baseline, WattTime: Automated Emissions Reduction, PAYS, Urban Heat Island Mitigation Surrebuttal: Market Potential Study, Single Family Low-Income
KCP&L Greater Missouri Operations Company	OPC	EC-2019-0200	Surrebuttal: Deferral Accounting and Stranded Assets
Union Electric Company d/b/a Ameren Missouri	OPC	ED-2019-0309	<b>Memorandum:</b> on the "Aluminum Smelter Rate"
Empire District Electric Company	OPC	EO-2019-0046	Memorandum: Response to The Empire District Electric Company d/b/a Liberty Plant In Service Accounting (PISA) Report
KCP&L Greater Missouri Operations Company	OPC	EO-2019-0067	Rebuttal: Renewable Energy Credits
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2019-0314	Memorandum: Notice of Deficiency to Annual IRP Update
Rule Making	OPC	WX-2019-0380	<b>Memorandum:</b> on Affiliate Transaction Rules for Water Corporations
Working Case: Evaluate Potential Mechanisms for Facilitating Installation of Electric Vehicle Charging Stations	OPC	EW-2019-0229	<b>Memorandum:</b> on Policy Surrounding Electric Vehicles and Electric Vehicle Charging Stations

Rule Making	OPC	EX-2019-0050	Memorandum on Solar Rebates and Low Income Customers
Union Electric Company d/b/a Ameren Missouri	OPC	GR-2019-0077	<b>Direct:</b> Billing Practices <b>Rebuttal</b> : Rate Design, Decoupling, Energy Efficiency, Weatherization, CHP
Empire District Electric Company	OPC	EA-2019-0010	Rebuttal: Levelized Cost of Energy, Wind in the Southwest Power Pool Surrebuttal: SPP Market Conditions, Property Taxes, Customer Protections
Empire District Electric Company /Kansas City Power & Light & KCP&L Greater Missouri Operations Company/Union Electric Company d/b/a Ameren Missouri	OPC	EO-2019-0066 EO-2019-0065 EO-2019-0064 EO-2019-0063	<b>Memorandum:</b> Additive Manufacturing and Cement Block Battery Storage (IRP: Special Contemporary Topics)
Working Case: Allocation of Solar Rebates from SB 564	OPC	EW-2019-0002	Memorandum on Solar Rebates and Low Income Customers
Rule Making Workshop	OPC	AW-2018-0393	Memorandum: Supplemental Response to Staff Questions pertaining to Rules Governing the Use of Customer Information
Union Electric Company d/b/a Ameren Missouri	OPC	ET-2018-0132	Rebuttal: Line Extension / Charge Ahead – Business Solutions / Charge Ahead – Electric Vehicle Infrastructure Supplemental Rebuttal: EV Adoption Performance Base Metric
Union Electric Company d/b/a Ameren Missouri	OPC	EO-2018-0211	<b>Rebuttal:</b> MEEIA Cycle III Application <b>Surrebuttal:</b> Cost Effectiveness Tests / Equitable Energy Efficiency Baseline
Union Electric Company d/b/a Ameren Missouri	OPC	EA-2018-0202	<b>Rebuttal:</b> Renewable Energy Standard Rate Adjustment Mechanism/Conservation <b>Surrebuttal:</b> Endangered and Protected Species
Kansas City Power & Light & KCP&L Greater Missouri Operations Company	OPC	ER-2018-0145 ER-2018-0146	<ul> <li>Direct: Smart Grid Data Privacy Protections</li> <li>Rebuttal: Clean Charge Network /</li> <li>Community Solar / Low Income Community</li> <li>Solar / PAYS/ Weatherization/Economic</li> <li>Relief Pilot Program/Economic</li> <li>Development Rider/Customer Information</li> <li>System and Billing</li> <li>Rebuttal: TOU Rates / IBR Rates / Customer</li> <li>Charge / Restoration Charge</li> <li>Surrebuttal: KCPL-GMO Consolidation /</li> <li>Demand Response / Clean Charge Network</li> </ul>

			/ One CIS: Privacy, TOU Rates, Billing & Customer Experience
Union Electric Company d/b/a Ameren Missouri	OPC	ET-2018-0063	Rebuttal: Green Tariff
Liberty Utilities	OPC	GR-2018-0013	Surrebuttal: Decoupling
Empire District Electric Company	OPC	EO-2018-0092	Rebuttal: Overview of proposal/ MO PSCregulatory activity / Federal RegulatoryActivity / SPP Activity and Modeling /Ancillary ConsiderationsSurrebuttal Response to partiesAffidavit 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	<ul> <li>Direct: Future Test Year/ Cost Allocation</li> <li>Manual and Affiliate Transaction Rules for</li> <li>Large Water Utilities / Lead Line</li> <li>Replacement</li> <li>Direct: Rate Design / Cost Allocation of</li> <li>Lead Line Replacement</li> <li>Rebuttal: Lead Line Replacement / Future</li> <li>Test Year/ Decoupling / Residential Usage /</li> <li>Public-Private Coordination</li> <li>Rebuttal: Rate Design</li> <li>Surrebuttal: Affiliate Transaction Rules /</li> <li>Decoupling / Inclining Block Rates / Future</li> <li>Test Year / Single Tariff Pricing / Lead Line</li> <li>Replacement</li> </ul>
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	Memorandum on Emerging Issues in Utility Regulation / Presentation: Inclining Block Rate Design Considerations Presentation: Missouri Integrated Resource Planning: And the search for the "preferred plan." Memorandum: Draft Rule 4 CSR 240- 22.055 DER Resource Planning
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 / TransparentBilling Practices / MEEIA Low-IncomeExemptionDirect: Rate DesignRebuttal: Low-Income Programs /Advertising / EEI DuesRebuttal: Grid-Access Charge / IncliningBlock Rates /Economic Development Riders
KCP&L Greater Missouri Operations Company	OPC	ER-2016-0156	Direct: Consumer Disclaimer Rebuttal: Regulatory Policy / Customer Experience / Historical & Projected Customer Usage / Rate Design / Low- Income Programs Surrebuttal: Rate Design / MEEIA Annualization / 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: Polices to Improve Electric Regulation	OPC	EW-2016-0313	Memorandum 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-Side Management, Low-Income Weatherization Surrebuttal: Demand-Side Management, Low-Income Weatherization, Monthly Bill Average
Missouri American Water	OPC	WR-2015-0301	Direct: Consolidated Tariff Pricing / Rate Design Study Rebuttal: 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 Company	OPC	EO-2015-0084	Triennial Integrated Resource Planning
d/b/a Ameren Missouri			Comments
Union Electric Company	OPC	EO-2015-0055	Rebuttal: Demand-Side Investment
d/b/a Ameren Missouri			Mechanism / MEEIA Cycle II Application
			Surrebuttal: Potential Study / Overearnings
			/ Program Design
			Supplemental Direct: Third-party mediator
			(Delphi Panel) / Performance Incentive
			Supplemental Rebuttal: Select Differences
			between Stipulations
			Rebuttal: Pre-Pay Billing
The Empire District	OPC	EO-2015-0042	Integrated Resource Planning: Special
Electric Company			Contemporary Topics Comments
KCP&L Greater Missouri	OPC	EO-2015-0041	Integrated Resource Planning: Special
Operations Company			Contemporary Topics Comments
Kansas City Power &	OPC	EO-2015-0040	Integrated Resource Planning: Special
Light			Contemporary Topics Comments
Union Electric Company	OPC	EO-2015-0039	Integrated Resource Planning: Special
d/b/a Ameren Missouri			Contemporary Topics Comments
Kansas City Power &	OPC	ER-2014-0370	Direct (Revenue Requirement):
Light			Solar Rebates
			Rebuttal: 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
			Renewable Energy Standard Rule Revisions,
The Empire District	OPC	ER-2014-0351	Rebuttal: Rate Design/Energy Efficiency
Electric Company			and Low-Income Considerations
Rule Making	OPC	AW-2014-0329	Utility Pay Stations and Loan Companies,
			Rule Drafting, Comments
Union Electric Company	OPC	ER-2014-0258	Direct: Rate Design/Cost of Service
d/b/a Ameren Missouri			Study/Economic Development Rider
			Rebuttal: Rate Design/ Cost of Service/ Low
			Income Considerations
			Surrebuttal: Rate Design/ Cost-of-Service/
			Economic Development Rider
KCP&L Greater Missouri	OPC	EO-2014-0189	Rebuttal: Sufficiency of Filing
Operations Company			Surrebuttal: Sufficiency of Filing

KCP&L Greater Missouri	OPC	EO-2014-0151	Renewable Energy Standard Rate
Operations Company			Adjustment Mechanism (RESRAM) Comments
Liberty Natural Gas	OPC	GR-2014-0152	Surrebuttal: Energy Efficiency
Summit Natural Gas	OPC	GR-2014-0086	Rebuttal: Energy Efficiency
		0	Surrebuttal: Energy Efficiency
Union Electric Company	OPC	ER-2012-0142	Direct: PY2013 EM&V results / Rebound
d/b/a Ameren Missouri			Effect
-, -, -,			<b>Rebuttal:</b> PY2013 EM&V results
			Surrebuttal: PY2013 EM&V results
			<b>Direct:</b> Cycle I Performance Incentive
			Rebuttal: Cycle I Performance Incentive
Kansas City Power &	Missouri	EO-2014-0095	Rebuttal: MEEIA Cycle   Application
Light	Public		testimony adopted
0	Service		
	Commission		
	Staff		
KCP&L Greater Missouri	Missouri	EO-2014-0065	Integrated Resource Planning: Special
Operations Company	Division of		Contemporary Topics Comments
	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 Company	DE	EO-2014-0062	Integrated Resource Planning: Special
d/b/a Ameren Missouri			Contemporary Topics Comments
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-Missouri	OPC	Indy Energy Forum 2014	Presentation: Energy Efficiency
Independence-Missouri	OPC	Indy Energy Forum2015	Presentation: Rate Design
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 Issues	OPC	Examining Polices for	Presentation: Missouri EV Charging Station
Forum (CCIF)—New		Delivering Smart	Policy in 4 Acts: Missouri Office of the
Orleans		Mobility	Public Counsel Perspective
Michigan State, Institute	OPC	Camp NARUC:	Presentation: Revenue Requirement
of Public Utilities, 2019		Fundamentals	
NARUC/US AID, Republic	OPC	NARUC /US AID:	Presentation: Case Study: The Missouri
of North Macedonia,		Cybersecurity Baltic	Experience, Cybersecurity and Data Privacy
Skopje 2019		Countries	
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, Institute	OPC	Camp NARUC:	Presentation: Fundamentals of Economic
of Public Utilities, 2020		Fundamentals	Regulation / Performance Base Regulation
Renew Missouri	OPC	MoBar Continued	Presentation: Regulatory Incentives and
		Learning Education	Utility Performance
		Credit	
Missouri Bar Association	OPC	MoBar Fall	Presentation: The Virus, The Economy and
		Environmental &	Regulated Utility Service: An Overview of
		Energy Law	Utilities and Stakeholders Response to
		Committee	COVID-19 and the Recession to Date
University of Missouri	OPC	Advancing	Presentation: The Heat Is On: Demand Side
and City of Columbia,		Renewables in the	Management of Urban Heat Islands
MO., 2021		Midwest	
NARUC/US AID,	OPC	Indonesia Ministry of	Presentation: Introduction to Tariff Setting
Indonesia, Jakarta 2021		Energy and Mineral	& Review: Utility Revenue Requirement,
(Virtual)		Resources (MEMR)	Cost Allocation & Rate Design
Michigan State, Institute	OPC	Camp NARUC:	Presentation: Fundamentals of Economic
of Public Utilities, 2021		Fundamentals	Regulation
National Community	OPC	2022 Management	Presentation: Maximizing Weatherization
Action Partnership		Leadership & Training	Funds in Public Utility Commission
		Conference	Proceedings
Rocky Mountain	OPC	E-Accelerator	Presentation: Project Voltron (First
Institute 2022		Electricity Innovation	Statewide Inclusive Utility Investment
		Lab (Champion)	Program)
The American Council for	OPC	2022 Energy	Presentation: Project Voltron (First
an Energy-Efficient		Efficiency Finance	Statewide Inclusive Utility Investment
Economy (ACEEE) White		Forum	Program)
Plains, New York		and a state to	
Missouri State	OPC	2 <sup>nd</sup> Annual Virtual	Presentation: It's Not Always Sunny on the
Emergency Management		Resiliency Summit	Grid: Overview of Challenges Faced and
Association (SEMA),			Resilient Actions Taken to Keep the Lights
2022			On

Michigan State, Institute	OPC	Camp NARUC:	Presentation: Fundamentals of Economic
of Public Utilities, 2022		Fundamentals	Regulation
Renewable Energy	OPC	Illinois, Indiana, &	Presentation: What is the role of the local
Wildlife Institute (REWI)		Missouri Wind Energy	planning Board/Commission & Public
2022 (Virtual)		& Wildlife Workshop	Service/Utility Commission: Economic
			Regulation
NARUC/US AID,	OPC	Georgian National	Presentation: Evaluating Cybersecurity
Tbilisi, Georgia 2022		Energy and Water	Investments and Policy: Case Study on
(Virtual)		Supply Regulatory	Missouri
		Commission (GNERC)	
14 <sup>th</sup> Wind Wildlife	OPC	US Department of	Presentation: Local, State, and Market
Research Meeting,		Energy and	Considerations on the Build-Out of
Kansas City, MO. 2022		Renewable Energy	Renewable Energy to Meet Net-Zero
		Wildlife Institute	Projections
		(REWI)	