2025 EPRI Portfolio for East Kentucky Power Cooperative, Inc.

RPA Terms: Year 3 of 3 year 2023-2025 commitment. Minimum non-Nuclear payment of \$250,000 | 2025 Membership Plan: SDF

RPA Terms:	Year 3 of 3 year 2023-2025 commitm	ent. Minimum non-N	luclear payment of \$25	60,000 2025 M	embership Plan: SDF			
My Metrics:	Solar - 9 Wind - 0 NN/NH MWe	- 3663 Coal MWe	- 1953 CT/CC MWe	- 1679 Hydro	MWe - 70 Renew MWe - 27 Dist GWh - 12969 Trans MWe - 3755		2025 Funding Year	
Sector	Research Area	Program	Product Type P	roduct# P		Posted Price	Purchase Price eCo	ontracting Eligible
Generation	Thermal Fleet	Program 214	Membership	214	Boiler Life and Availability Improvement	Funded	Funded	
Generation	Thermal Fleet	Program 215	Membership	215	Power Plant Piping	Funded	Funded	
Generation	Thermal Fleet	Program 215	Supplemental	01-117095	Integrated Life Management of Tee Intersections in High Temperature High Energy Piping Systems	\$90,000	\$30,000	
Generation	Thermal Fleet	Program 216	Membership	216	Gas Turbine Life Cycle Management	\$43,306	\$36,810	
Generation	Thermal Fleet	Program 216	Supplemental	01-108589	Inlet Air Filter Testing and Performance Analysis	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 216	Supplemental	01-109878	Compressor Stator Vane Ping Testing and Analysis	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 216	Supplemental	01-111859	Gas Turbine Component Quality Characterization	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 216	Supplemental	01-112069	O&M Cost Estimates for Gas Turbine and Combined-Cycle Plants	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 216	Supplemental	01-112266	Online Gas Turbine Assessment Utilizing Combustion Dynamics Algorithm for Health Monitoring	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 216	Supplemental	01-112346	Hybrid Gas Turbine (GT) Working Group	\$30,000	\$30,000	
Generation	Thermal Fleet	Program 216	Supplemental	01-118188	<u>Dual Fuel Users Group</u>	\$10,000	\$10,000	
Generation	Thermal Fleet	Program 216	Supplemental	01-120065	Reducing Rotor Life Extension Risk Through Material Analysis	\$150,000	\$30,000	
Generation	Thermal Fleet	Program 217	Membership	217	Gas Turbine Advanced Components and Technologies	\$43,306	\$36,810	
Generation	Thermal Fleet	Program 217	Supplemental	01-119714	Gas Turbine Workshop: Delivering Targeted Training to Inform Asset Development and Operation	Contact EPRI	Contact EPRI	
Generation	Thermal Fleet	Program 218	Membership	218	Heat Recovery Steam Generators	\$43,306	\$36,810	
Generation	Thermal Fleet	Program 218	Supplemental	01-111106	Grade 91 HRSG Oxidation/Exfoliation Damage Mitigation	\$90,000	\$45,000	
Generation	Thermal Fleet	Program 219	Membership	219	Steam Turbines and Auxiliary Systems	\$43,306	\$36,810	
Generation	Thermal Fleet	Program 219	Supplemental	01-069786	Turbine Gen User Group (TGUG)	User Selection Required	\$20,000	
Generation	Thermal Fleet	Program 220	Membership	220	Generators and Auxiliary Systems	\$43,306	\$36,810	
Generation	Next-Generation Fleet	Program 221	Membership	221	Bulk Energy Storage	\$43,306	\$36,810	
Generation	Next-Generation Fleet	Program 221	Supplemental	01-114990	Bulk Energy Storage Costs and Performance SPN	User Selection Required	\$37,500	
Generation	Next-Generation Fleet	Program 221	Supplemental	01-118309	Costs and Performance of Emerging Bulk Energy Storage Technologies	\$50,000	\$25,000	
Generation	Next-Generation Fleet	Program 221	Supplemental	01-118563	Gas Turbine Integration with High-Temperature Thermal Energy-Phase 1	\$55,000		
Generation	Next-Generation Fleet	Program 221	Supplemental	01-120096	Wind + Storage Techno-Economic Analysis	\$44,000		
Generation	Next-Generation Fleet	Program 222	Membership	222	Advanced Generation and Carbon Capture and Storage	\$43,306		
Generation	Next-Generation Fleet	Program 222	Supplemental	01-115410	Net Power Cycle Testing and Assessment Study	\$100,000	\$100,000	
Generation	Next-Generation Fleet	Program 222	Supplemental	01-115704	CO2DA: CO2 Capture and Storage Deployment Acceleration	Contact EPRI	Contact EPRI	
Generation	Next-Generation Fleet	Program 211	Supplemental	01-117809	Enabling Renewable Hydrogen in Europe	Contact EPRI	Contact EPRI	
Generation	Next-Generation Fleet	Program 211	Supplemental	01-120491	Integrated Energy Pathways for Utilities and Industry	\$50,000		
Generation	Next-Generation Fleet	Program 211	Supplemental	01-200258	OP2X: Technoeconomic Optimization of Power-to-X Plant Configurations and System-Level Designs	Contact EPRI	Contact EPRI	
Generation	Next-Generation Fleet	Program 248	Supplemental	01-118337	Generation Transition Supplemental Program	Funded	Funded	
Generation	Fleet Management and Operations	Program 224	Membership	224	Integrated Asset Management	Funded	Funded	
Generation	Fleet Management and Operations	Program 224	Supplemental	01-116888	Hydroelectric Equipment Reliability Program Development	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 224	Supplemental	01-118424	Reciprocating Internal Combustion Engine (RICE) -Asset Management	\$35,000	\$35,000	
Generation	Fleet Management and Operations	Program 225	Membership	225	Plant Management Essentials	Funded		
Generation	Fleet Management and Operations	Program 225	Supplemental	01-108186	Lockout/Tagout (LOTO) Assessment	\$35,000	\$35,000	
Generation	Fleet Management and Operations	Program 225	Supplemental	01-111000	EPRI Procedure Writer Workshop	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 225	Supplemental	01-111681	Operations and Maintenance Assessment	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 226	Membership	226	Boiler and Turbine Steam and Cycle Chemistry	Funded	Funded	
Generation	Fleet Management and Operations	Program 226	Supplemental	01-110952	Cycle Chemistry Assessment	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 226	Supplemental	01-110953	Implementation of Smart Cycle Chemistry Alarms to Ensure Proper Response to Upset Conditions	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 226	Supplemental	01-120103	Testing a Novel Chemical Injection Strategy for Reducing Corrosion in Air-Cooled Condensers	Contact EPRI	Contact EPRI	
Generation	Fleet Management and Operations	Program 255	Supplemental	01-116100	Plant Decommissioning and Site Redevelopment Supplemental Program	\$30,000	\$30,000	
Generation	Digitalization	Program 227	Membership	227	Process Control and Automation	\$43,306	\$36,810	
Generation	Digitalization	Program 227	Supplemental	01-111528	Digital Demonstration Facility	\$75,000	1	
Generation	Digitalization	Program 227	Supplemental	01-112485	Increased Automation Case Study Assessments and Implementation	Contact EPRI	Contact EPRI	
Generation	Digitalization	Program 227	Supplemental	01-117364	Adaptive Predictive Expert Control Optimizer	User Selection Required	\$50,000	
Generation	Digitalization	Program 228	Membership	228	Monitoring and Advanced Data Analytics	\$43,306	\$36,810	
Generation	Digitalization	Program 228	Supplemental	01-118094	Digital Transformation Research Initiative (DXRI)	\$30,000	\$10,000	
Generation	Digitalization	Program 228	Supplemental	01-119412	Enabling Automated Diagnostics Using Knowledge-Based Fault Signatures: Enabling Automated Diagn	Contact EPRI	Contact EPRI	
Generation	Digitalization	Program 228	Supplemental	01-120128	AI.EPRI Supplemental: AI for the Modern Energy Company	Contact EPRI	Contact EPRI	
Generation	Digitalization	Program 209	Membership	209	Cyber Security for Generation Assets	\$43,306	\$36,810	
Generation	Digitalization	Program 209	Supplemental	01-111148	Generation OT Cyber Security Assessment	Contact EPRI	Contact EPRI	
Generation	Digitalization	Program 209	Supplemental	01-118988	Renewables Communications: Use Cases, Communications Technologies, and Implementation Consid	\$27,500		
Generation	Digitalization	Program 209	Supplemental	01-119495	Security Design Architecture Review	\$40,000		
Generation	Materials	Program 229	Membership	229	Materials	\$43,306		
Generation	Materials	Program 229	Supplemental	01-073385	Conducting Generation NDE Proficiency Demonstrations and Annual Updates	\$15,000		
Generation	Materials	Program 229	Supplemental	01-106527	Application of Well-Engineered Weld Repairs for Creep Strength Enhanced Ferritic (CSEF) Steels	\$30,000		
Generation	Materials	Program 229	Supplemental	01-112492	Fitness for Service for Critical Components in the Energy Industry	\$120,000		
Generation	Materials	Program 229	Supplemental	01-117531	Advanced Manufacturing Demonstrations to Develop Alternative Supply Chain Routes for Common Pi	\$90,000		
Generation	Thermal Optimization and Emissions		Membership	223	Heat Rate and Flexibility: Generation Fleet Optimization	\$43,306		
Generation	Thermal Optimization and Emissions		Supplemental	01-072489	Combined Cycle Thermal Performance Interest Group	\$10,000		
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Generation An Quality and related Program 255 Supplemental Oxide Oxide An	Generation	Thermal Optimization and Emission	ons (Program 254	Supplemental	01-115285	Combustion and Carbon Control Issues for All Fuels Supplemental Program	\$60,000	\$60,000	
Simonomic Ar Quality and related Program 235 Supplements 0.11500 S					235			\$36,810	
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Generation Mr. Coality and Health Program 28 Membership 286 Membership 288 Membership 289 Membership 289 Membership 289 Membership 289 Membership 289 Membership 280	Generation	Air Quality and Health	Program 235	Supplemental	01-114009	Per- and Poly-Fluorinated Alkyl Substances (PFAS) Interest Group	\$15,000	\$15,000	
Generation Water and und Management Program 28 Membership 788 Water Transmisser Technologies Funded Content FPM	Generation	Air Quality and Health	Program 235	Supplemental	01-117859	Atmospheric Emissions and Reactions Observed from Megacities to Marine Areas (AEROMMA) Aircra	\$25,000	\$25,000	
Generation Water and Land Management Program 288 Supplemental 0.12149 Att.Coulet Condesser Assessment Central FIPM Central FI	Generation	Air Quality and Health	Program 236	Membership	236	Air Quality, Health, and Communities	\$43,306	\$36,810	
Generation Water and land Minangement	Generation	Water and Land Management	Program 238	Membership	238	Water Treatment Technologies	Funded	Funded	
Generation Water and Land Management Program 28 Supplemental Content First Content	Generation	Water and Land Management	Program 238	Supplemental	01-112619	Air-Cooled Condenser Assessment	Contact EPRI	Contact EPRI	
Generation Water and Land Management Program 39 Supplemental 0.1009/17 Install Organization Interest Group 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000 51,000	Generation	Water and Land Management	Program 238	Supplemental	01-117148		Funded	Funded	
Generation Water and Land Management Program 239 Supplemental 0.000974 Agentified Let Interest Corong 534,000 534,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000			Program 238	Supplemental	01-200493	Piloting for Effluent Limitation Guidelines (ELG) Zero Liquid Discharge (ZLD) Treatment Technologies	Contact EPRI	Contact EPRI	
Generation Water and Land Management Program 239 Supplemental 0.000974 Agentified Let Interest Corong 534,000 534,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000 535,000	Generation	Water and Land Management	Program 239	Membership	239	Aquatic Resource Protection	\$43,306	\$36,810	
Generation Water and Land Management Program 289 Supplemental 0.1071347 Supplemental Supplemental Supplemental 0.1071347 Supplemental			Program 239	Supplemental			\$14,000	\$14,000	
Generation Water and Land Management Program 220 Membership 20 Centrate FPRI Cen	Generation	Water and Land Management	Program 239	Supplemental					
Generation Water and Land Minagement Program 240 Supplemental 1-1209 Sand Minagement Program 240 Supplemental 1-1209 Sand Minagement Program 241 Membership 242 Membership 242 Membership 242 Membership 242 Membership 242 Membership 243 Membership 244 Membership 244 Membership 245 Membership 245 Membership 245 Membership 246 Membership 246 Membership 246 Membership 246 Membership 246 Membership 246 Membership 247 Membership 248 Membership 249 Membership 240 Membership 24	Generation	Water and Land Management	Program 239	Supplemental		Sturgeon Interest Group		\$15,000	
Generation Water and Land Management Program 241 Membership 241 Supplemental 0.1.2009s Indied Program 241 Membership 241 Supplemental 0.1.21229 Abbership 242 Supplementa			Program 239						
Generation Water and Land Management Program 241 Supplemental 1-11229 Als Beaching Life Center Supplemental Su	Generation	Water and Land Management	Program 240	Membership	240		\$43,306	\$36,810	
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Semeration Water and Land Management Program 242 Supplemental 0.1-100213 PPII Groundwater Center Supplemental 0.1-100413 Water and Land Management Program 260 Supplemental 0.1-100413 Water and Land Management Program 206 Supplemental 0.1-100413 Water and Land Management Program 206 Supplemental 0.1-112641 Water And Land Management Program 207 Supplemental 0.1-12004 Value Program 207 Value Program 207 Value Program 207 Value Program 208 Value Program 209 Value Program 209 Value Program 200									
Generation Water and Land Management Program 222 Supplemental 01-12064 Syptoduct Harvesting S40,000						*			
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EDUCATION FOR THE PROPERTY OF			Program 35	Membership	35.002	P35.003 Structure and Sub-Grade Corrosion	\$11,876	\$10,095	
Energy Delivery & C Transmission and Substations Program 35 Membership 35.003 <u>P35.003 Structure and Sub-Grade Corrosion</u> \$11,876 \$10,095 Energy Delivery & C Transmission and Substations Program 35 Membership 35.004 P35.004 Traditional Conductors and Connectors \$9,195 \$7,815									

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Energy Delivery & C Transmission and Substations	Program 35	Membership	35.005	P35.005 Ductile Iron and Composite Structures	\$12,643	\$10,746
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.006	P35.006 Lightning Performance and Grounding	\$20,113	\$17,096
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.007	P35.007 Line Design	\$16,091	\$13,677
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.008	P35.008 Line Resiliency	\$13,984	\$11,886
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.010	P35.010 Live Working	\$17,815	\$15,142
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.011	P35.011 Polymer and Composite Insulators	\$18,198	\$15,468
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.012	P35.012 Porcelain and Glass Insulators	\$7,471	\$6,350
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.013	P35.013 Line Ratings and Increased Power Flow	\$12,643	\$10,746
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.014	P35.014 High Temperature Operations	\$14,750	\$12,537
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.015	P35.015 Advanced Conductors and Connectors	\$17,240	\$14,654
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.018	P35.018 Line Switches	\$9,769	\$8,304
Energy Delivery & C Transmission and Substations	Program 35	Membership	35.019	P35.019 HVDC Lines	\$19,156	\$16,282
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-109241	<u>Transmission Rating Risk Assessment</u>	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-111011	EPRI U for Transmission	\$16,065	\$16,065
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-113089	<u>Utility Interactions with Transmission Line Structures</u>	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-113410	Advanced Transmission Structure Concept Design	\$60,000	\$60,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-114008	Evaluation of High Emissivity Coated Conductors	\$40,000	\$40,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-114389	Methods to Improve Weather Modeling for Transmission Ratings	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-115233	Design and Installation of Vibrated Steel Caissons: Phase 2	\$120,000	\$60,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-115973	TS Carbon Core Conductor/Connector Evaluation: Long-Term and Short-Term Testing	\$40,000	\$40,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-116374	Mitigating Vibration on Steel Pole Davit Arms-Phase II	\$55,000	\$55,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-116498	Batch vs. Bobbin Annealed ACSS Conductor Analysis	\$50,000	\$50,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-117382	Guidance for Dynamic Line Rating (DLR) Equipment Specification and Assessment	\$40,000	\$40,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-118661	Steel Core Conductor Corrosion Predictive Model	\$90,000	\$90,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-118810	SF6-Free Breaker Pilots	\$462,000	\$462,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-118810	Concrete Inspection Technologies Evaluation	\$55,000	\$55,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-119343	OPGW and Shield Wire Corrosion Due to Bird Mutes	\$40,000	\$40,000
Energy Delivery & C Transmission and Substations Energy Delivery & C Transmission and Substations			01-119343	Transmission and Substations Safety Interest Group	\$15,000	\$15,000
	Program 35	Supplemental				
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-119662	Identifying At-Risk Overhead Transmission Spans for Exceeding Thermal Limits and Lightning Strikes	\$50,000	\$50,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-119663	Evaluation of Optical Fiber as an Overhead Transmission Line Monitoring Sensor	\$210,000	\$105,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-120138	Grid Enhancing Technologies for a Smart Energy Transition	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-120160	<u>Live Line Bypass System For Overheard Line Switches</u>	\$25,000	\$25,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-120161	Evaluating The Efficacy Of Drone Based Insulator Inspection Tools	\$50,000	\$50,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-120162	<u>Direct Embedment Foundation Backfill Performance</u>	\$65,000	\$65,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-120163	Testing Of Jacketed Aramid Fiber Robe For Live Working Applications	\$30,000	\$30,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-200075	765kV Line Design	\$100,000	\$100,000
Energy Delivery & C Transmission and Substations	Program 35	Supplemental	01-200335	Post Insulator Capacity Calculator - Phase II	\$50,000	\$50,000
Energy Delivery & C Transmission and Substations	Program 36	Membership	36	<u>Underground Transmission</u>	\$157,421	\$133,808
Energy Delivery & C Transmission and Substations	Program 36	Membership	36.001	P36.001 Design, Construction, Operation Maintenance of Underground Transmission Systems	\$55,097	\$46,833
Energy Delivery & C Transmission and Substations	Program 36	Membership	36.002	P36.002 Extruded Dielectric Cable Systems	\$44,393	\$37,734
Energy Delivery & C Transmission and Substations	Program 36	Membership	36.003	P36.003 Laminar Dielectric Cable Systems	\$45,495	\$38,671
Energy Delivery & C Transmission and Substations	Program 36	Membership	36.006	P36.006 Principles and Practices of Underground Transmission (*Minimum Project Buy)	\$9,760	\$8,296
Energy Delivery & C Transmission and Substations	Program 36	Membership	36.008	P36.008 HVDC Cable and HVAC Submarine Cable Systems	\$13,696	\$11,641
Energy Delivery & C Transmission and Substations	Program 36	Supplemental	01-120176	Evaluation of Options for Transmission Pipe-Type to Extruded Dielectric Cable Conversion	\$100,000	\$100,000
Energy Delivery & C Transmission and Substations	Program 36	Supplemental	01-120177	Development of Composite Insulators for Transmission Pipe-type Cable Terminations	\$100,000	\$100,000
Energy Delivery & C Transmission and Substations	Program 36	Supplemental	01-200329	Mechanical Parameter Testing for Underground Transmission Extruded Dielectric Cables	\$90,000	\$90,000
Energy Delivery & C Transmission and Substations	Program 36	Supplemental	01-200323	Extruded Cable Manhole Inspections	\$80,000	\$80,000
Energy Delivery & C Transmission and Substations	Program 37	Membership	37	Substations	\$143,552	\$122,019
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.101	P37.101 Transformer Life Management	\$37,754	\$32,019
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.102	P37.102 Circuit Breakers and SF6 Management	\$18,231	\$15,496
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.102	P37.102 Circuit Breakers and SF6 Management	\$16,365	\$13,910
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.103	P37.104 Substation Corrosion Management	\$12,345	\$10,494
Energy Delivery & C Transmission and Substations Energy Delivery & C Transmission and Substations	Program 37 Program 37	Membership	37.104	P37.104 Substation Corrosion Management P37.105 Balance of Substations: Batteries, Arresters and Ratings	\$12,345 \$11,484	\$10,494
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.108	P37.108 Gas Insulated Substations and Lines	\$10,479	\$8,907
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.113	P37.113 Polymer Bushing Life Management	\$10,766	\$9,151
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.114	P37.114 Substation Physical Security	\$9,762	\$8,297
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.116	P37.116 HVDC Converter Stations and Flexible Alternating Current Transmission System (FACTS) Device	\$15,073	\$12,812
Energy Delivery & C Transmission and Substations	Program 37	Membership	37.117	P37.117 Using Voltage and Current Measurements for Monitoring Asset Conditions	\$12,345	\$10,494
Energy Delivery & C Transmission and Substations	Program 37	Supplemental	01-003679	SUNBURST Network Membership	\$35,000	\$35,000
Energy Delivery & C Transmission and Substations	Program 37	Supplemental	01-049551	<u>Substation Seismic Studies</u>	\$30,000	\$30,000
Energy Delivery & C Transmission and Substations	Program 37	Supplemental	01-105802	Magnetometer Sensor Installation	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission and Substations	Program 37	Supplemental	01-106275	Switching Safety and Reliability	\$30,000	\$30,000
	Program 37	Supplemental	01-107862	Implementation and Maintenance Guide for Protection and Control Systems in IEC 61850 Substations	\$80,000	\$80,000
Energy Delivery & C Transmission and Substations		Supplemental	01-109436	SUNBURST Node Installation	Contact EPRI	Contact EPRI
	Program 37	Supplemental				
Energy Delivery & C Transmission and Substations	Program 37 Program 37	Supplemental	01-110412	Technology Assessment and Demonstration of Process Bus and Non-Conventional Instrument Transfo	\$80,000	\$80,000
Energy Delivery & C Transmission and Substations Energy Delivery & C Transmission and Substations			01-110412 01-111363	Technology Assessment and Demonstration of Process Bus and Non-Conventional Instrument Transfo E1 Electromagnetic Pulse Hardening of Substations: Design and Implementation Support	\$80,000 Contact EPRI	\$80,000 Contact EPRI
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Supplemental 01-118867 Oscillation Monitoring, Analysis and Control: Mitigation of Natural, Forced, and Sub-Synchronous Osci Contact EPRI Contact EP						
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Supplemental 01-119478 Unified Grid Control Platform (UGCP) Laboratory Demonstration Project-Phase II \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000 \$95,000						
Supplemental 01-119918 Control Center of the Future Roadmap: Developing Operational Capabilities for the Transmission Nets Contact EPRI						
inergy Delivery & C Transmission Operations and Planning Program 40 Membership 40 Transmission Planning Program 40 Membership 40 Transmission Planning Program 40 Membership 40 PS40A PS40A Model Development, Validation, and Management \$37,625 \$31,982 inergy Delivery & C Transmission Operations and Planning Program 40 Membership PS40B PS40B Potection Methods, Tools, and Guides \$37,625 \$31,982 inergy Delivery & C Transmission Operations and Planning Program 40 Membership PS40B PS40B Potection Methods, Tools, and Guides \$37,625 \$31,982 inergy Delivery & C Transmission Operations and Planning Program 40 Membership PS40B PS40C PS40C Methods and Frameworks for Advancing Transmission Planning Program 40 Membership PS40D PS40D Special Assessments Supporting Transmission Planning Program 40 Membership PS40D PS40D Special Assessments Supporting Transmission Operations and Planning Program 40 Membership PS40D PS40D Special Assessments Supporting Transmission Operations and Planning Program 40 Membership PS40D PS40D Special Assessments Supporting Transmission Operations and Planning Program 40 Membership PS40D PS40D Special Assessments Supporting Transmission Operations and Planning Program 40 Supplemental 01-112504 Geomagnetically Induced Current (GIC) Harmonic Analysis \$75,000 \$37,500 \$80,000						
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inergy Delivery & C Transmission Operations and Planninį Program 40 Supplemental 01-112504 Geomagnetically Induced Current (GIC) Harmonic Analysis \$75,000 \$37,500 \$37,500 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700 \$1,700						
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	Energy Derivery & C. Fransinission Operations and Plannin(Program	40 Supplemental	01-115451	Transmission Reliability Assessment Osing Risk-based Planning Framework	oser serection kequired	COILLACT ELKI

Energy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-118747	Transmission Harmonic and Power Quality Analysis for Changing Resource Mix	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission Operations and Plann		Supplemental	01-118791	Transmission Protection Analysis Tools User Group: Tool and Forum for Advanced Protection Modelin	\$45,000	\$22,500
Energy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-118857	Assessing Risk of Sub-Synchronous Oscillations: Screening and Risk Confirmation	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-119486	Application of High-Level Screening (HILS) Tool for Power System Planning Data Analytics	Contact EPRI	Contact EPRI
Energy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-119487	Application of Advanced Transmission Reliability Tools	User Selection Required	Contact EPRI
Energy Delivery & C Transmission Operations and Plann	iinį Program 40	Supplemental	01-119566	Modeling and Model Validation Tools User Group: 2025 - 2027 Cycle	\$45,000	\$15,000
nergy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-119567	European Modeling and Model Validation Interest Group: 2025 - 2027 Cycle	\$45,000	\$15,000
nergy Delivery & C Transmission Operations and Plann	inį Program 40	Supplemental	01-120196	FERC Order 1920 Implementation Phase 1: Gap Identification and Readiness Evaluation	Contact EPRI	Contact EPRI
nergy Delivery & C Transmission Operations and Plann	iinį Program 40	Supplemental	01-200359	RiSc User Group (2025-2028)	\$35,000	\$35,000
nergy Delivery & C Transmission Operations and Plann	iinį Program 40	Supplemental	01-200424	Building a Prototype Agentic Artificial Intelligence Platform for Transmission Planning	\$80,000	\$80,000
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Membership	PS173A	PS173A Modeling and Analytics for Emerging Technologies	\$37,560	\$31,926
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Membership	PS173B	PS173B Operator Support Tools and Methods for Emerging Technologies	\$37,560	\$31,926
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Membership	PS173C	PS173C Flexibility and Resource Adequacy Assessment	\$37,560	\$31,926
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Membership	PS173D	PS173D Technology Transfer	\$4,695	\$3,991
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Membership	173	Bulk System Integration of Renewables and Distributed Energy Resources	\$93,900	\$79,815
nergy Delivery & C Transmission Operations and Plann	inį Program 173	Supplemental	01-117400	Verifying Performance of Bulk Power-System-Connected Solar, Wind, and Storage Plants	Contact EPRI	Contact EPRI
nergy Delivery & C Transmission Operations and Plann		Supplemental	01-117430	Addressing Utility-Specific Low Inertia and Frequency Response Adequacy Challenges	Contact EPRI	Contact EPRI
ergy Delivery & C Transmission Operations and Plann		Supplemental	01-118858	Short-Circuit Modeling and Protection System Performance Analysis for Systems with High Levels of Ir	Contact EPRI	Contact EPRI
ergy Delivery & C Transmission Operations and Plann		Supplemental	01-119484	Roadmap for Adoption of Future IBR Technology based on Plant Performance	User Selection Required	Contact EPRI
ergy Delivery & C Transmission Operations and Plann		Supplemental	01-200360	Application of IBR Standards Interest Group	\$75,000	\$25,000
ergy Delivery & C Energy Systems and Climate Analys		Membership	178	Resource Planning for Electric Power Systems	\$340,659	\$289,560
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS178A	PS178A Energy System Technology Cost, Performance, and Techno-Economic Analysis	\$187,362	\$159,258
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS178B	PS178B Integrated Energy System Planning Methods and Analysis	\$153,297	\$130,302
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-115593	Customized Electric System Fedning Methods and Analysis Customized Electric System Technology Assessment	Contact EPRI	Contact EPRI
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-113333	Integrated Strategic System Planning (ISSP) Interest Group	\$15,000	\$15,000
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-110/46	TAGWeb®	\$85,000	\$85,000
ergy Delivery & C Energy Systems and Climate Analys ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-119146	Solar PV+ Energy Storage Technoeconomic Analysis	\$30,000	\$30,000
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-119565	Scenario Development for electric company integrated resource planning	\$35,000	\$35,000
ergy Delivery & C Energy Systems and Climate Analys			01-210385	Uncertainty Management, Stochastics, and Hedging Techniques for Resource Planning	\$40.000	\$40,000
		Supplemental	201		\$338,828	\$40,000
ergy Delivery & C Energy Systems and Climate Analys		Membership		Energy, Environmental, and Climate Policy Analysis		
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS201A	PS201A Energy and Environmental Analysis Common Capabilities (*Required Project Buy)	\$44,048	\$37,440
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS201B	PS201B Electric Sector Environmental and Policy Analysis	\$94,872	\$80,641
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS201C	PS201C Emerging Technologies Analysis for Power System Transitions	\$77,930	\$66,241
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS201D	PS201D Economy-Wide Electrification and Affordability Analysis	\$77,930	\$66,241
ergy Delivery & C Energy Systems and Climate Analys		Membership	PS201E	PS201E Global Change, Climate Risk, and Target Setting	\$44,048	\$37,440
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-118817	The 24/7 Carbon-Free Energy (CFE) "Buyers" Forum	\$25,000	\$12,500
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-118877	Special Topics in Greenhouse Gas Emissions Accounting for Electric Companies and Combined Utilities	\$20,000	\$10,000
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-120131	The 24/7 Carbon Free Energy (CFE) Hydrogen Buyers Forum	\$25,000	\$12,500
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-120255	Facilitating Development of Grounded and Reliable Social Cost of Greenhouse Gas Estimates and Use	\$40,000	\$20,000
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-200366	Forward-Looking Wildfire Projections for the Northeastern United States (FWIP)	Contact EPRI	Contact EPRI
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-200377	Characterizing Vulnerabilities and Adaptations Associated with Physical Climate Risk to Wind and Sola	Contact EPRI	Contact EPRI
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-200378	Managing dark doldrums in the resilient power system of the future	Contact EPRI	Contact EPRI
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-200379	SMARTargets 2025: Methodology Rollout, Transition Risk Management, and Grounded Stakeholder Di	\$40,000	\$40,000
ergy Delivery & C Energy Systems and Climate Analys		Supplemental	01-200384	Future Scenario Modeling and Data for Canadian Energy Planners	\$35,000	\$35,000
ergy Delivery & C Energy Systems and Climate Analys	sis Program 261	Supplemental	01-119883	Supplemental Program 261: Greenhouse Gas Emissions Accounting and Strategic Applications	\$30,000	\$30,000
ergy Delivery & C Distribution	Program 94	Membership	94	Energy Storage and Distributed Generation	\$152,187	\$129,359
ergy Delivery & C Distribution	Program 94	Membership	PS94H	PS94H Strategic Intelligence and Industry Collaboration (*Minimum Project Buy)	\$23,665	\$20,115
ergy Delivery & C Distribution	Program 94	Membership	PS94I	PS94I Safety, Environmental, and Equity Aspects	\$34,090	\$28,976
nergy Delivery & C Distribution	Program 94	Membership	PS94J	PS94J Energy Storage Technology Evaluation	\$34,090	\$28,976
ergy Delivery & C Distribution	Program 94	Membership	PS94K	PS94K Energy Storage Planning and Economic Analysis	\$34,090	\$28,976
ergy Delivery & C Distribution	Program 94	Membership	PS94L	PS94L Energy Storage Deployment and Operation	\$34,090	\$28,976
ergy Delivery & C Distribution	Program 94	Membership	PS94M	PS94M Customer Energy Storage, Microgrids, and Distributed Generation	\$34,090	\$28,976
ergy Delivery & C Distribution	Program 94	Supplemental	01-118718	Distribution Training and Development: Preparing the Next Generation of Distribution Engineers	\$20,000	\$20,000
ergy Delivery & C Distribution	Program 94	Supplemental	01-118829	Battery Energy Storage Fire Prevention and Mitigation Phase III	Contact EPRI	Contact EPRI
ergy Delivery & C Distribution	Program 94	Supplemental	01-120151	Distribution Workforce Skills Assessment and Planning	\$35,000	\$35,000
ergy Delivery & C Distribution	Program 94	Supplemental	01-120152	Benchmarking Energy Storage Technology (BEST) Reliability	Contact EPRI	Contact EPRI
ergy Delivery & C Distribution	Program 94	Supplemental	01-120154	Emerging Energy Storage Technologies de-RISKED (Readiness Informed by Shared Know-how, Evaluat	\$90,000	\$30,000
ergy Delivery & C Distribution	Program 94	Supplemental	01-200356	Self-Executed Controls	Contact EPRI	Contact EPRI
ergy Delivery & C Distribution	Program 174	Membership	174	DER Integration	\$79,488	\$67,564
ergy Delivery & C Distribution	Program 174	Membership	PS174A	PS174A Grid Impact Analysis of DER	\$23,497	\$19,972
ergy Delivery & C Distribution	Program 174	Membership	PS174A PS174B	PS174B Smart Inverters and Grid Support Technologies	\$23,497	\$19,972
ergy Delivery & C Distribution	Program 174	Membership	PS1746 PS174C	PS174C DERMS and Microgrid Integration	\$23,497	\$19,972
ergy Delivery & C Distribution	Program 174	Membership	PS174C PS174D	PS174C DENMS and MICrogrid Integration PS174D Practices, Programs and Economics	\$23,497	\$19,972
ergy Delivery & C Distribution	Program 174 Program 174	Membership	PS174D PS174E	PS174E Technology Transfer and Industry Engagement (*Minimum Project Buy)	\$23,497	\$19,972
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ergy Delivery & C Distribution	Program 174	Supplemental	01-111290	Inverter Fault Response Characterization for Protection and Planning	\$60,000	\$30,000
nergy Delivery & C Distribution	Program 174	Supplemental	01-117298	DER Commissioning Procedure and Toolkit	User Selection Required	Contact EPRI
nergy Delivery & C Distribution	Program 174	Supplemental	01-117581	Utility Integration with Third-Party DER Aggregators	Contact EPRI	Contact EPRI
nergy Delivery & C Distribution	Program 174	Supplemental	01-117961	Centralized Dynamic Reactive Power Support for High DER Feeders	User Selection Required	Contact EPRI

Energy Delivery & C Distribution	Program 174	Supplemental	01-118502	Model-Based Analysis of DER Functions and Settings: Phase II	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 174	Supplemental	01-118828	The Microgrid Cohort	\$50,000	\$25,000	
Energy Delivery & C Distribution	Program 174	Supplemental	01-119587	Evolving DER Interconnection Practices, Processes, and Standards	User Selection Required	Contact EPRI	
Energy Delivery & C Distribution	Program 174	Supplemental	01-200471	Electromagnetic Transient (EMT) Screening, Modeling, Analysis, Tools, and Training for DER Integratic	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 180	Membership	180	<u>Distribution Systems</u>	\$161,489	\$137,266	
Energy Delivery & C Distribution	Program 180	Membership	180.001	P180.001 Overhead Assets	\$41,987	\$35,689	
Energy Delivery & C Distribution	Program 180	Membership	180.002	P180.002 Underground Assets	\$32,298	\$27,453	
Energy Delivery & C Distribution	Program 180	Membership	180.003	P180.003 Distribution Automation Assets	\$43,602	\$37,062	
Energy Delivery & C Distribution	Program 180	Membership	180.004	P180.004 Distribution Safety and Work Practices	\$29,068	\$24,708	
Energy Delivery & C Distribution	Program 180	Membership	180.005	P180.005 Asset and Reliability Analytics	\$33,913	\$28,826	
Energy Delivery & C Distribution	Program 180	Supplemental	01-114162	Alternative Technologies for Recloser Backup Power	\$30,000	\$15,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-114916	Assessment of DCOI and Alternative Wood Pole Treatments	\$120,000	\$120,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-115518	<u>Underground Structure Monitoring Guiding Alarm Settings and Monitor Deployment</u>	\$50,000	\$50,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-116562	High-Voltage Recloser Life-Cycle Testing	\$60,000	\$60,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-117162	Integrated Cyber-Physical Security for Distribution Automation	User Selection Required	Contact EPRI	
Energy Delivery & C Distribution	Program 180	Supplemental	01-117379	<u>Vehicle Impacts on Utility Poles</u>	\$45,000	\$22,500	
Energy Delivery & C Distribution	Program 180	Supplemental	01-117798	Improving Grid Safety and Resilience to Mitigate Ignition Incident and Fire Risks	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 180	Supplemental	01-117882	Assessment of Satellite Derived Radar Imagery for Initial Storm Damage Assessment	\$35,000	\$17,500	
Energy Delivery & C Distribution	Program 180	Supplemental	01-118583	Evaluating Remote Inspection Technologies for Underground Structures	\$90,000	\$45,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119258	Performance and Operation of Ground-Level Distribution Systems (GLDS)	\$50,000	\$25,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119369	Conductor Burndown and Wildfire Mitigation When Using Single Phase Reclosers	\$65,000	\$32,500	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119461	Sensing to detect faults on Ungrounded Delta Systems	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119584	<u>Distribution Sensor Life-Cycle Testing</u>	\$85,000	\$42,500	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119655	Distribution Inspection and Maintenance Maturity Model	\$15,000	\$15,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119656	<u>Laboratory Testing and Evaluation of Solid-State Power Electronic Devices for the Distribution Grid</u>	\$70,000	\$35,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119664	Environmental and Engineering Assessment of AQ as a Woodpecker Repellent for Wood Poles	\$150,000	\$75,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-119874	Impact of Electrification on Distribution Assets	\$100,000	\$100,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-120169	38-KV Recloser Performance and Life-Cycle Testing	\$90,000	\$90,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-200314	Wildfire Impacts on Utility Poles	\$100,000	\$100,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-200315	Retrofitting Overhead Structures for Resilience	\$75,000	\$75,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-200316	Risk Evaluation of Next-Generation Manhole Covers and Retention Systems	\$150,000	\$50,000	
Energy Delivery & C Distribution	Program 180	Supplemental	01-200318	Better Application of Arc-Flash Ratings for PPE	\$65,000	\$65,000	
Energy Delivery & C Distribution	Program 200	Membership	200	<u>Distribution Operations and Planning</u>	\$72,671	\$61,770	
Energy Delivery & C Distribution	Program 200	Membership	PS200A	PS200A Tech Transfer and Industry Engagement (*Minimum Project Buy)	\$9,811	\$8,339	
Energy Delivery & C Distribution	Program 200	Membership	PS200B	PS200B Planning and Design of Active Distribution Systems	\$23,981	\$20,384	
Energy Delivery & C Distribution	Program 200	Membership	PS200C	PS200C Operations and Control for Modernizing Distribution	\$23,981	\$20,384	
Energy Delivery & C Distribution	Program 200	Membership	PS200D	PS200D Protecting the Modern Distribution Grid	\$23,981	\$20,384	
Energy Delivery & C Distribution	Program 200	Membership	PS200E	PS200E Analytics for Operations and Planning	\$23,981	\$20,384	
Energy Delivery & C Distribution	Program 200	Supplemental	01-112726	DCC Alarm Management	\$125,000	\$62,500	
Energy Delivery & C Distribution	Program 200	Supplemental	01-112929	<u>Distribution System State Estimation Test</u>	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 200	Supplemental	01-116600	<u>Distribution System Operator Capabilities to Enable DER Services</u>	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 200	Supplemental	01-118107	The Distribution Forum	\$20,000	\$20,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-118701	<u>Distribution Resource Integration and Value Estimation (DRIVE) Tool User Group: 2024-2026</u>	\$30,000	\$30,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-118745	Residential Secondary Design for Electrification: Refined Residential Secondary Design Accounting for	User Selection Required	Contact EPRI	
Energy Delivery & C Distribution	Program 200	Supplemental	01-119068	Measurement Data Cleaning and Utilization	\$70,000	\$35,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-119620	Control Center of the Future Roadmap - Distribution	User Selection Required	\$45,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-120147	Grid Model Validation & Verification	\$125,000	\$41,667	
Energy Delivery & C Distribution	Program 200	Supplemental	01-120148	Planning Criteria for Modern Grid	\$75,000	\$37,500	
Energy Delivery & C Distribution	Program 200	Supplemental	01-120230	Adapting Response of Distribution Operations Towards Community Resilience in Extreme Weather	\$75,000	\$25,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-120232	Wide Area Distribution Assessments for Reliability Planning	Contact EPRI	Contact EPRI	
Energy Delivery & C Distribution	Program 200	Supplemental	01-200260	EPRI Distribution System Operator Certification	\$25,000	\$25,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-200268	AMI and Relay Alarms to Identify Down Energized Conductors	\$80,000	\$40,000	
Energy Delivery & C Distribution	Program 200	Supplemental	01-200580	<u>Transportation Electrification Grid Readiness Assessment</u>	Contact EPRI	Contact EPRI	
Energy Delivery & C Worker and Community H		Membership	62	Enterprise-Wide Occupational Health and Safety	\$50,801	\$43,181	
Energy Delivery & C Worker and Community H		Supplemental	01-116898	Safety Excellence Maturity Assessment	Contact EPRI	Contact EPRI	
Energy Delivery & C Worker and Community H		Supplemental	01-117063	Heat Stress Monitoring and Management Tools for Worker Health and Safety	\$100,000	\$100,000	
Energy Delivery & C Worker and Community H		Supplemental	01-118792	Ergonomically Enhanced Tool for Manhole and Vault Cover Removal: Phase II	\$50,000	\$25,000	
Energy Delivery & C Worker and Community H		Supplemental	01-118874	Wildfire Smoke Health and Safety Hazards	\$130,000	\$65,000	
Energy Delivery & C Sustainability and Ecosyste		Supplemental	01-115439	Fuel Removal for Wildfire Management: Evaluation and Options	Contact EPRI	Contact EPRI	
Energy Delivery & C Sustainability and Ecosyste		Supplemental	01-115442	Fuel Removal for Wildfire Management: Performance Measurement	Contact EPRI	Contact EPRI	
Energy Delivery & C Sustainability and Ecosyste		Supplemental	01-115443	Fuel Removal for Wildfire Management: Priority Research	Contact EPRI	Contact EPRI	
	em Steward Program 258	Supplemental	01-119192	Ecosystem Risk and Resilience Supplemental Program	\$40,000	\$40,000	
	em Steward Program 195	Membership	195	Endangered and At-Risk Species	\$75,826	\$64,452	
Energy Delivery & C Sustainability and Ecosyste			01-109590	Power-in-Pollinators Initiative	\$25,000	\$25,000	
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Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste	em Steward Program 195	Supplemental	01-111094	Testing Artificial Bat Maternity Roost Structures on Right of Ways	Contact EPRI	Contact EPRI	
Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste	em Steward Program 195 em Steward Program 195	Supplemental Supplemental	01-111094 01-114337	Testing Artificial Bat Maternity Roost Structures on Right of Ways Evaluating Landholdings for Monarch Habitat	Contact EPRI \$38,500	\$38,500	
Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste Energy Delivery & C Sustainability and Ecosyste	em Steward Program 195 em Steward Program 195 em Steward Program 195	Supplemental	01-111094	Testing Artificial Bat Maternity Roost Structures on Right of Ways	Contact EPRI		

Page Page Control Control Delivery Control	Energy Delivery & C Sustainability and Ecosystem Steward Program 198	Supplemental	01-115356	Board ESG Education	Contact EPRI	Contact EPRI
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Authority Caregor Cheen's & Sustandardhy see Esseyation Review (1997) and segmented to 20,000 and segmented (1997)			01-120140	Energy Equity Program Assessment	Contact EPRI	Contact EPRI
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Fig. 18.73 Analysis and opportunities for Terromissions and Districtions and Contramer Souther Program 1. Membership PSIA PSIA Analysis and Opportunities for Terromissions and Districtions and Contramer Souther Program 1. Membership PSIA PSIA Analysis and Opportunities for Terromissions and Contramer Souther Program 1. Membership PSIA PSIA Analysis and Opportunities for Terromission and Contramer Souther Program 1. Supplemental Opportunities of Psia PSIA PSIA Analysis and Psia PSIA PSIA PSIA PSIA PSIA PSIA PSIA PSIA	Energy Delivery & C Sustainability and Ecosystem Steward Program 198	Supplemental	01-120180	Biodiversity Maturity Framework and Assessment	User Selection Required	\$20,000
Number Comparison Compari	nergy Delivery & C Electrification and Customer Solution: Program 1	Membership	1	Power Quality	\$112,561	\$95,677
Post	nergy Delivery & C Electrification and Customer Solution: Program 1	Membership	PS1A	PS1A PQ Analytics and Opportunities for Transmission and Distribution	\$42,773	\$36,357
Exercised Control Co	nergy Delivery & C Electrification and Customer Solution: Program 1	Membership	PS1B	PS1B PQ Monitoring and Intelligent Data Applications	\$42,773	\$36,357
per pellemen & Electrification and Customer Solution Program 1. sopplemental 0.1121203 Sopplemental 0.112203	nergy Delivery & C Electrification and Customer Solution: Program 1	Membership	PS1C	PS1C Achieving Cost-Effective Edge-of-Grid PQ Compatibility	\$40,522	\$34,444
spengenormy of E Herrification and Customer Schularion Program 1 Supplemental D. 111930 Supplemental D. 1119300 Supplemental D. 1119300 Supplemental D. 1119300 Supplemental D. 1119300 Supplemental D. 111930	nergy Delivery & C Electrification and Customer Solution: Program 1	Supplemental	01-072185	Power Quality Knowledge Development and Transfer	Funded	Funded
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Participation and Customer's Joulium Program 1 Supplemental 0.114954 Supplemental 0.11	nergy Delivery & C Electrification and Customer Solution: Program 1	Supplemental	01-112309	System Compatibility Requirements for the Semiconductor Industry	\$100,000	\$50,000
per glordeny & C Interfriction and Customer Solution Program 1 Supplemental DI-15775 (Sanger Context PTR) (Sanger	nergy Delivery & C Electrification and Customer Solution: Program 1	Supplemental	01-113333	Open-Source Power Quality Trending-Data Analytics Platform (TrenDAP)	User Selection Required	\$25,000
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seg Delivery & E Destrictification and Customer Solution Pregram 1 supplemental 0:119797	nergy Delivery & C Electrification and Customer Solution: Program 1	Supplemental	01-115364	Capacitor-Based Energy-Saving Devices	User Selection Required	\$30,000
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remp (Delivery & C Electrification and Customer Solution Program 1 Supplemental Unit 2008) remp (Delivery & C Electrification and Customer Solution Program 170 Membership		Supplemental	01-117875	Specifications and Hardware for E-Field and Radiated Arcing Emissions Detection	Contact EPRI	Contact EPRI
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smart City Pole Person & Clettrification and Customer Solutioner Program 170 Supplemental of 1.10259 symptome program 170 Supplemental of 1.10259 symptome program 170 Supplemental of 1.10251 symptome s	nergy Delivery & C Electrification and Customer Solution: Program 170	Membership	PS170F	PS170F Demand Flexibility	\$22,499	\$19,124
sego Delivery & C Electrification and Customer Solution Program 170 Supplemental O1-112754 (Supplemental Customer Supplemental O1-11293) (Supplemental O1-11294) (Supplemental	ergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-108701	Meeting Residential and Small Commercial Customer Needs for Space Conditioning	\$150,000	\$150,000
regy Delivey & C Electrification and Customer Solution Program 170 Supplemental U-114023 Per Pom Power Solution Program 170 Supplemental U-114055 Per Power Solution Program 170 Supplemental U-114055 Per Power Solution Program 170 Supplemental U-114055 Per Power Solution Program 170 Supplemental U-114056 Per Power Solution Program 170 Supplemental U-118051 Per Power Solution Program 170 Supplemental U-118051 Per Power Solution Program 170 Supplemental U-118051 Per Power Solution Program 170 Supplemental U-119051 Per Power Solution Program 170 Supplemental U-119052 Per Power Solution Program 182 Supplemental U-119052 Per Power Solution Program 182 Supplemental U-119054 Per Power Solution Program 193 Supplemental U-119054 Per Power Solution Program 194 Per Power Solution Program 195 Supplemental U-119054 Per Power Solu	ergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-110259	Smart City Pole Demonstration	User Selection Required	\$26,250
Supplemental 0:11655 Evaluating Demand Response Capabilities of Connected Variable Capacity Hash 22 (Settling Annual Capacity Hash 22) (Settling Annual Program 170 Supplemental 0:11655 Evaluating Demand Response Capabilities of Connected Variable Capacity Hash 22) (Settling Annual Program 170 Supplemental 0:11655) (Settling Annual Program 170 Supplemental 0:11991 Training and Gettling Annual Program 170 Supplemental 0:11991 Training and Gettling Annual Program 170 Supplemental 0:11991 Supplemental 0:11991 Supplemental 0:11992 Supplemental 0:11993 Supplemental 0:11994 Supplemental 0:11995 Su	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-112754	Evaluation of Large Heat Pumps for Electrifying Building Hydronic Heating	Contact EPRI	Contact EPRI
sergy Delivery & C Electrification and Customer Solution: Program 170 Supplemental options of Electrification and Customer Solution: Program 170 Supplemental OL-113993 Tailing and Educating a Workforce for the Emerging Clean hydrogen Industry via the HZEOG Initial Contact EPRI	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-114023	Heat Pump Working Council (HPWC)	\$7,000	\$7,000
sergy Delivery & C Electrification and Customer Solution Program 170 Supplemental O1-119491 Training and Electrification and Customer Solution Program 170 Supplemental O1-119491 Supplemental O1-119491 Contact EPRI	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-116455	Evaluating Demand Response Capabilities of Connected Variable Capacity Heat Pumps	User Selection Required	\$50,000
sergy Delivery & C Electrification and Customer Solution Program 170 Supplemental 01-11954 Space Conditioning Discovery, Derry Discovery (C Electrification and Customer Solution Program 170 Supplemental 01-119572 DCFeec Data Center Flexible Load Initiative Funded Fund	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-116556	Flexible Pumping Collaborative (Flexible DR-Phase 2)	\$105,000	\$35,000
nergy Delivery & C Electrification and Customer Solution Program 170 Supplemental On-119515 Local Reader Bellevity of C Electrification and Customer Solution Program 182 Membership 182 Supplemental On-11954 Supplemental On-11955 Supplemental	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-117891	Training and Educating a Workforce for the Emerging Clean Hydrogen Industry via the H2EDGE Initiati	Contact EPRI	Contact EPRI
nergy Delivery & C Electrification and Customer Solution: Program 182 Supplemental on 1-119727 Celesce Data Center Resoluble Load Initiative Funded nergy Delivery & C Electrification and Customer Solution: Program 182 Supplemental on 1-119543 Time-Varying Pricing for Residential Customers: Preference Simulation Model to Design Pricing Optiol 576,000 \$38,000 sergy Delivery & C Electrification and Customer Solution: Program 182 Supplemental on 1-119544 Supplemental on 1-119544 Celebration and Customer Solution: Program 182 Supplemental on 1-119544 Celebration and Customer Solution: Program 193 Supplemental on 1-119544 Celebratic Customers: Preference Simulation Model to Design Pricing Optiol 576,000 \$38,000 sergy Delivery & C Electrification and Customer Solution: Program 194 Supplemental on 1-119544 Celebratic Customers Solution: Program 195 Supplemental on 1-106250 Electrification and Customer Solution: Program 195 Supplemental on 1-106250 Electrification and Customer Solution: Program 196 Supplemental on 1-106250 Electrification and Customer Solution: Program 199 Supplemental on 1-106250 Electrification and Customer Solution: Program 199 Supplemental on 1-106250 Electrification and Customer Solution: Program 199 Supplemental on 1-106250 Electrification and Customer Solution: Program 199 Supplemental on 1-106250 Electrification and Customer Solution: Program 199 Supplemental on 1-117222 Individual Electrification on Customer Solution: Program 199 Supplemental on 1-117220 Electrification on Customer Solution: Program 190 Supplemental on 1-117220 Electrification on Electrification and Customer Solution: Program 204 Membership 204 Advanced Buildings and Communities Electrification and Customer Solution: Program 204 Supplemental on 1-117220 Electrification and Customer Solution: Program 204 Supplemental on 1-117220 Electrification and Customer Solution: Program 204 Supplemental on 1-117230 Electrification and Customer Solution: Program 204 Supplemental on 1-117230 Electrification and Customer Solution: Program 204	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-119447	Space Conditioning Discovery, Energy Disaggregation for Electrification Planning and Analysis	Contact EPRI	Contact EPRI
nergy Delivery & C Electrification and Customer Solution: Program 182 Supplemental on-11954 Supplemental on-119554 Supplemental on-119555 Supplemental on-1195	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-119515	Localized Residential Electrical Panel Survey	Contact EPRI	Contact EPRI
nergy Delivery & C. Electrification and Customer Solution Program 182 Supplemental 01-119544 Customer Williagness to Pay from Decardonization. Electrification and Customer Solution Program 182 Supplemental 01-119544 Customer Williagness to Pay from Decardonization. Electrification and Customer Solution Program 182 Supplemental 01-11954 Demand Flexibility Tariff Design Framework: Guidelines for Data Centers and other Large C&I Customer Williagness to Pay from Decardonization. Electrification and Customer Solution Program 199 Supplemental 01-19554 Demand Flexibility Tariff Design Framework: Guidelines for Data Centers and other Large C&I Customer Solution Program 199 Supplemental 01-108-185 Industrial Center of Excellence \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,	nergy Delivery & C Electrification and Customer Solution: Program 170	Supplemental	01-119727	DCFlex: Data Center Flexible Load Initiative	Funded	Funded
nergy Delivery & C Electrification and Customer Solution: Program 182 Supplemental O1-119544 Outsomer Willingness to Pay for Decardonization. Electrification. Reliability and Resilience 576,000 \$38,000 supplemental O1-119545 Demand Flexibility Tariff Design Framework: Guidelines for Data Centers and other Large C&I Customer Solution: Program 199 Membership 199 Electrification on Customer Solution: Program 199 Supplemental O1-071835 Industrial Center of Excellence \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$5	nergy Delivery & C Electrification and Customer Solution: Program 182	Membership	182	Customer Insights	\$54,651	\$46,454
nergy Delivery & C Electrification and Customer Solution: Program 192 Membership 199 Electrification and Customer Solution: Program 199 Supplemental 01-10525 5112,502 nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10625 01-10	nergy Delivery & C Electrification and Customer Solution: Program 182	Supplemental	01-119543	Time-Varying Pricing for Residential Customers: Preference Simulation Model to Design Pricing Option	\$76,000	\$38,000
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-071835 Industrial Center of Excellence \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$	nergy Delivery & C Electrification and Customer Solution: Program 182	Supplemental	01-119544	Customer Willingness to Pay for Decarbonization, Electrification, Reliability and Resilience	\$76,000	\$38,000
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-1027835 Industrial Center of Excellence \$50,000 \$50,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-106250 Electrification portfolio Assessment \$100,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-109351 National Collaborative Demonstration and Monitoring of Indoor Food Production (IFP) Facilities User Selection Required \$65,000 \$30,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-119722 Industrial Heat Pumps for Electrification and Energy Efficiency \$120,000 \$30,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-119131 Maritime Electrification Collaborative: Electric Workboat Technology Demonstration User Selection Required Contact EPRI heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Buildings and Communities \$60,000 \$51,000 heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Energy Communities Contact EPRI Contact EPRI Heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Energy Communities Contact EPRI Contact EPRI Contact EPRI Heregy Delivery & C Transportation and Mobility Program 18 Membership 18 Electric Transportation and Mobility Program 18 Membership 18 Electric Transportation and Mobility Program 18 Membership PS18X PS18X Strategic intelligence and Fundamentals \$34,089 \$38,075 \$26,920 heregy Delivery & C Transportation and Mobility Program 18 Supplemental 01-110918 Electric School Bus Demonstration Contact EPRI Contact EPRI PS18X PS18X Strategic intelligence and Fundamentals \$34,089 \$32,799 \$27,879 heregy Delivery & C Transportation and Mobility Program 18 Supplemental 01-110918 Electric School Bus Demonstration Advanced File Program 18 Supplemental 01-110918 Electric School Bus Demonstration Advanc			01-119554		\$80,000	\$40,000
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-1027835 Industrial Center of Excellence \$50,000 \$50,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-106250 Electrification portfolio Assessment \$100,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-109351 National Collaborative Demonstration and Monitoring of Indoor Food Production (IFP) Facilities User Selection Required \$65,000 \$30,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-119722 Industrial Heat Pumps for Electrification and Energy Efficiency \$120,000 \$30,000 heregy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-119131 Maritime Electrification Collaborative: Electric Workboat Technology Demonstration User Selection Required Contact EPRI heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Buildings and Communities \$60,000 \$51,000 heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Energy Communities Contact EPRI Contact EPRI Heregy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119134 Advanced Energy Communities Contact EPRI Contact EPRI Contact EPRI Heregy Delivery & C Transportation and Mobility Program 18 Membership 18 Electric Transportation and Mobility Program 18 Membership 18 Electric Transportation and Mobility Program 18 Membership PS18X PS18X Strategic intelligence and Fundamentals \$34,089 \$38,075 \$26,920 heregy Delivery & C Transportation and Mobility Program 18 Supplemental 01-110918 Electric School Bus Demonstration Contact EPRI Contact EPRI PS18X PS18X Strategic intelligence and Fundamentals \$34,089 \$32,799 \$27,879 heregy Delivery & C Transportation and Mobility Program 18 Supplemental 01-110918 Electric School Bus Demonstration Advanced File Program 18 Supplemental 01-110918 Electric School Bus Demonstration Advanc	nergy Delivery & C Electrification and Customer Solution: Program 199	Membership	199	Electrification	\$132,355	\$112,502
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-109951 National Collaborative Demonstration and Monitoring of Indoor Food Production (IFP) Facilities User Selection Required \$65,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$3			01-071835	Industrial Center of Excellence		
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-109951 National Collaborative Demonstration and Monitoring of Indoor Food Production (IFP) Facilities User Selection Required \$65,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$30,000 \$3			01-106250	Electrification Portfolio Assessment	\$100,000	\$100,000
nergy Delivery & C Electrification and Customer Solution: Program 199 Supplemental 01-117222 Industrial Heat Pumps for Electrification and Energy Efficiency & C Electrification and Customer Solution: Program 199 Supplemental 01-119513 Maritime Electrification Collaborative: Electric Workboat Technology Demonstration User Selection Required Contact EPRI S60,000 \$530,000 Energy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-117230 Advanced Energy Communities Contact EPRI Supplemental 01-117230 Advanced Energy Communities Contact EPRI Contact EPRI Contact EPRI Energy Delivery & C Electrification and Customer Solution: Program 204 Supplemental 01-119545 Supplemental 01-11954						
Supplemental 01-119513 Maritime Electrification Collaborative: Electric Workboat Technology Demonstration User Selection Required Contact EPRI Advanced Buildings and Communities \$60,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,	0, ,			* * * * * * * * * * * * * * * * * * * *		
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Energy Delivery & C Information, Communication, and Cyt Program 161	Membership	PS161G	PS161G Telecommunications	\$45,622	\$38,779
Energy Delivery & C Information, Communication, and Cyt Program 161	Membership	PS161H	PS161H Geospatial Intelligence	\$45,622	\$38,779
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-114078	Assessing the Use of Voice Assistants for Industry	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyt Program 161	Supplemental	01-115229	Next Generation Wireless Local Area Network (WLAN)	\$80,000	\$40,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-116950	Enterprise Architecture Maturity Assessment	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyt Program 161	Supplemental	01-116991	Business Capability-Based Investment Optimization (BCM Phase II)	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-116993	Field Asset Unique Identification System	\$125,000	\$62,500
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-117070	Next Generation Metering - Distributed Intelligence	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-117177	Evaluation and Economic Feasibility Analysis of Commercial DER Gateways	\$80,000	\$40,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-118086	Grid Model Data Management (GMDM) Vendor Forum Phase II: An EPRI-Sponsored Vendor-Funded C	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-118181	<u>Utility Digital Worker Collaborative</u>	\$50,000	\$50,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-118404	Enhanced Surveillance Over Wireless	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-118456	Grid Model Manager (GMM) for Distribution Interest Group	\$25,000	\$25,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-118482	Evaluation of Automated GIS Data Cleanup Methods	\$75,000	\$75,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-119480	Data Management Collaborative: Surviving the Data Avalanche	\$50,000	\$50,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-120167	Assessment of MATTER Protocol for Utility Applications	\$65,000	\$32,500
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-120168	Nationwide Resilient Communication System_NRCS	\$45,000	\$45,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-120174	EPRI U - ICCS Training	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-120175	DER Ready Multi-Port Meter Socket Assessment	\$100,000	\$100,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-120265	FLEXIT: Flexible Interoperable Technologies Initiative: VPP/DER Registry and Integration Interface	\$100,000	\$100,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-200321	DER Secure Settings and Communication Verification	\$45,000	\$45,000
Energy Delivery & C Information, Communication, and Cyl Program 161	Supplemental	01-200322	Data Requirements for GIS Upgrades	\$150,000	\$150,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	183	Cyber Security for Energy Delivery and Customer Solutions	\$111,841	\$95,065
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	PS183A	PS183A Strategic Intelligence and Emerging Issues (*Minimum Project Buy)	\$16,776	\$14,260
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	PS183B	PS183B Incident and Threat Management	\$33,552	\$28,520
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	PS183C	PS183C Cyber Security for Transmission and Distribution	\$33,552	\$28,520
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	PS183D	PS183D Cyber Security for DER and Grid-Edge Systems	\$33,552	\$28,520
Energy Delivery & C Information, Communication, and Cyl Program 183	Membership	PS183E	PS183E Cyber Security Data Applications	\$33,552	\$28,520
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-115305	Power Delivery Cyber Security Tailored Assessment for Utility Transmission and Distribution Operatio	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-115376	Cyber Security Decision Framework for Utility-Scale Energy Storage Systems	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-115418	Cyber Security Operational Technology Equipment Familiarization Course	\$30,000	\$30,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-115419	Secure IED Management Strategies	\$75,000	\$75,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-115459	Responding to High Impact Cyber Security Events (RHISE)	\$125,000	\$62,500
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-116408	Cyberjoule Platform Implementation for Utility Cyber Security Metrics	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-116610	Secure IED Management Strategies	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-118609	Utility Red Team Collaborative	\$35,000	\$35,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-119503	Creating Effective Analytics to Monitor Operation Technology (OT)	\$150,000	\$150,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-120170	Zero Trust For Operation Technology (ZT4OT)	\$300,000	\$100,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-120171	Operationalizing Software Bill of Materials (SBOMs)	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-200324	Operational Technology Data 101: Cultivating Data Literacy and Stewardship in Utilities	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-200325	Benchmarking Cybersecurity Operations, Technological Innovation, and Al Advancement in Peer Utilit	\$45,000	\$45,000
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-200348	Cyber Security Incident Response and Recovery Tabletop Exercise	Contact EPRI	Contact EPRI
Energy Delivery & C Information, Communication, and Cyl Program 183	Supplemental	01-200349	Cyber Security Program Assessment for Utility Transmission and Distribution Operations	Contact EPRI	Contact EPRI
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