### Filing Requirement 807 KAR 5:001 Section 16(7)(q) Sponsoring Witness: Christopher M. Garrett

### **Description of Filing Requirement:**

The independent auditor's annual opinion report, with any written communication from the independent auditor to the utility that indicates the existence of a material weakness in the utility's internal controls.

#### Response:

The independent auditor's annual opinion on the Company's financial statements is included in the Forms 10-K provided as part of the response to Filing Requirement 807 KAR 5:001 Section 16(7)(p)[Tab No. 46]. KU has not received any written communication from its independent auditor that there are any material weaknesses in KU's internal controls.

### Filing Requirement 807 KAR 5:001 Section 16(7)(r) Sponsoring Witness: Christopher M. Garrett

### **Description of Filing Requirement:**

The quarterly reports to the stockholders for the most recent five (5) quarters.

### **Response:**

There are no quarterly reports to KU's stockholders during the period referenced.

### Filing Requirement 807 KAR 5:001 Section 16(7)(s) Sponsoring Witnesses: Christopher M. Garrett / John J. Spanos

### **Description of Filing Requirement:**

The summary of the latest depreciation study with schedules itemized by major plant accounts, except that telecommunications utilities that have adopted the commission's average depreciation rates shall provide a schedule that identifies the current and base period depreciation rates used by major plant accounts. If the required information has been filed in another commission case, a reference to that case's number shall be sufficient.

### Response:

A new depreciation study for steam generation accounts only is included in the testimony and exhibits of John J. Spanos. For all other functional classes of property, please refer to the previous depreciation study on file with the Commission in Case No. 2016-00370, *In the Matter of: Application of Kentucky Utilities Company for an Adjustment of its Electric Rates and for Certificates of Public Convenience and Necessity*.

### Filing Requirement 807 KAR 5:001 Section 16(7)(t) Sponsoring Witnesses: Daniel K. Arbough / David S. Sinclair

### **Description of Filing Requirement:**

A list of all commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated with the filing of the utility's application. This list shall include each software, program, or model; what the software, program, or model was used for; identify the supplier of each software, program, or model; a brief description of the software, program, or model; the specifications for the computer hardware and the operating system required to run the program.

### **Response:**

See attached.

#### Computer Software, Programs, and Models

Supplier	Oracle Ebusiness Suite	PowerPlan	UI Planner	ABB	EPIS	R
Software / Program / Model	12.1.3	PowerPlan Version 2015.1.3.0	UI Planner 17.08.0	PROSYM 5.2.2.1	AuroraXMP V12.2.1034 using US_Canada_DB_2017_v1 database	3.5.0
Description and Use in Application	Oracle Ebusiness Suite is used as an enterprise financial application including general ledger, accounts payable and procurement. It houses and processes financial information which feeds PowerPlan and UI Planner.	PowerPlan is used to maintain records of fixed assets including book and tax depreciation and associated deferred taxes. PowerPlan is also used for budgeting both capital expenditure and operations and maintenance expense.	UI Planner was used to create the budget data and forecast data used in the development of the base and forecast test year.	PROSYM was used to develop the generation forecast.	AuroraXMP is an electricity market forecasting tool that was used to forecast power prices in PJM.	R was used to specify econometric models for the gas and electric load forecasts and process data in the development of these forecasts.
Hardware Specifications	8 - Intel(R) Xeon(R) CPU E5-2690 v4 @ 2.60GHz	2 Intel Xeon CPU E5-2680 @ 2.70GHz (4 vCPU) 8GB of RAM	Intel 2 GHz processor or greater	Intel 2 GHz processor or greater	64-bit system with 16 GB of RAM.	Intel 2 GHz processor or greater
Operating System Specifications	Linux version 2.6.32-754.2.1.el6.x86_64 Red Hat Enterprise Linux Server release 6.3 (Santiago)	Windows Server 2008 R2 SP1	Windows 7 or higher Java Jdk6.0.24 or higher	Windows XP or Windows 7	Windows 7 or higher	Windows XP or Windows 7

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		comput	er sontware, riograms, and mouels			
Supplier	SAS	Itron	Palisade	Gannett Fleming Valuation and Rate Consultants, LLC	PeopleSoft	Adobe Acrobat
Software / Program / Model	9.4 Enterprise Guide 7.1	MetrixND 4.4	@Risk 5.5	Proprietary Model prepared by Gannett Fleming, Inc.	PeopleSoft version 9.2.26/PeopleTools version 8.56.10	Acrobat Pro 2017 Adobe Reader X 10.1.2 Adobe Acrobat XI
Description and Use in Application	SAS was used to specify econometric models for the gas and electric load forecasts and process data in the development of these forecasts.	MetrixND was used for the preparation of End-Use models in the load forecast.	@Risk is an add-on product for statistical modeling in Microsoft Excel that was used in the preparation of the load forecast.	Prepared the depreciation study.	Maintains Human Resource/Benefits information and calculates employee payroll.	Preserve and secure the layout of documents created in other applications.
Hardware Specifications	Intel 2 GHz processor or greater	Pentium or higher processor 100 MB hard disk space 512 MB of memory	Pentium or higher processor Excel 97 or higher 16MB RAM free	Personal or multimedia computer with 8 GB RAM	2 Application servers with 4 Intel Xeon CPU's and 16B of RAM and 2 Webservers with 2 Intel Xeon CPU's with 10GB or RAM.	Intel 2 GHz processor or greater
Operating System Specifications	Windows XP or Windows 7	Windows 2000/XP	Windows 95 or higher	Microsoft Office 365 Pro, Windows 10	Windows Server 2012 R2	Microsoft Windows 7 Enterprise

Computer Software, Programs, and Models

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#### Computer Software, Programs, and Models

Microsoft Windows 7 Enterprise Microsoft Windows 7 Enterprise

Supplier	Microsoft	Microsoft	Microsoft	Microsoft
Software / Program / Model	Excel - MicroSoft Office Professional Plus 2013	Word - MicroSoft Office Professional Plus 2013	PowerPoint - MicroSoft Office Professional Plus 2013	Access MicroSoft Office Professional Plus 2013
Description and Use in Application	Microsoft Excel was used for data analysis in the development of the load (electric and gas forecast) and generation forecasts and to prepare various attachments used in testimony as well as other miscellaneous schedules. Microsoft Excel is an electronic spreadsheet and graphing program.	electronic word processing application.	Microsoft Power Point is a presentation program used in various attachments used in testimony and filing requirements as part of presentations provided to officers.	Microsoft Access was used to store the results of the load (electric and gas forecast) and generation forecasts as well as process data in the development of the load and generation forecasts.
Hardware Specifications	Intel 2 GHz processor or greater	Intel 2 GHz processor or greater	Intel 2 GHz processor or greater	Intel 2 GHz processor or greater

Microsoft Windows 7 Enterprise

Operating System Specifications Microsoft Windows 7 Enterprise

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### Filing Requirement 807 KAR 5:001 Section 16(7)(u) Sponsoring Witness: Christopher M. Garrett Page 1 of 2

### **Description of Filing Requirement:**

If the utility had amounts charged or allocated to it by an affiliate or a general or home office or paid monies to an affiliate or a general or home office during the base period or during the previous three (3) calendar years, the utility shall file:

- 1. A detailed description of the method and amounts allocated or charged to the utility by the affiliate or general or home office for each allocation or payment;
- 2. The method and amounts allocated during the base period and the method and estimated amounts to be allocated during the forecasted test period;
- 3. An explanation of how the allocator for both the base period and the forecasted test period were determined; and
- 4. All facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated, or paid during the base period is reasonable.

### Response:

- 1) The method of allocation and description of amounts allocated for costs from LG&E and KU Services Company are set forth in the attached Cost Allocation Manual. The Cost Allocation Manual is periodically filed with the Commission. The most current version is attached to this response. PPL charges are paid by LG&E and KU Services Company. These costs are either directly attributed or allocated to the utility in accordance with the Cost Allocation Manual. Generation costs and power purchases are allocated between LG&E and KU using the after-the-fact billing process described in the Power Supply System Agreement, which is also attached to this response. See attached.
- 2) See attached.
- 3) The allocator for the base period and the forecasted test period was determined using the methodology set forth in the Cost Allocation Manual and Power Supply System Agreement, consistent with prior years; and
- 4) The amounts charged, allocated or paid during the base period were reasonable for the following reasons:

### Filing Requirement 807 KAR 5:001 Section 16(7)(u) Sponsoring Witness: Christopher M. Garrett Page 2 of 2

- (i) the allocations are based on objective criteria and appropriately reflect costcausation relationships;
- (ii) the allocations are made utilizing the methodology set forth in the Cost Allocation Manual or the Power Supply System Agreement; and
- (iii) the allocations are reviewed annually to assure that they have been made in accordance with allowed allocation methodologies and reflect appropriate cost-causation relationships.

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# LG&E and KU Services Company

Cost Allocation Manual

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CAM	Cost Allocation Manual
CCS	Customer Care System
FERC	Federal Energy Regulatory Commission
HR	Human Resources
IT	Information Technology
KPSC	Kentucky Public Service Commission
KU	Kentucky Utilities Company
LEM	LG&E Energy Marketing Inc.
LG&E	Louisville Gas and Electric Company
LKC	LG&E and KU Capital LLC
LKE	LG&E and KU Energy LLC
LKE Foundation	LG&E and KU Foundation
LKS	LG&E and KU Services Company
PPL	PPL Corporation
PPL Capital	PPL Capital Funding, Inc.
PPLEU	PPL Electric Utilities Corporation
PPLEU Services	PPL EU Services Corporation
PPL Services	PPL Services Corporation
PUHCA 2005	The Public Utility Holding Company Act of 2005
SEC	U.S. Securities and Exchange Commission
VSCC	Virginia State Corporation Commission

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## I. INTRODUCTION

PUHCA 2005 states that centralized service companies must maintain and make available to the FERC their books, accounts and other records in the specific manner and preserve them for the required periods as the FERC prescribes in Title 18 Code of Federal Regulations Part 368 of the FERC Uniform System of Accounts. These records must be in sufficient detail to permit examination, audit, and verification, as necessary and appropriate for the protection of utility customers with respect to jurisdictional rates. The purpose of this CAM is to document the methods, policies and procedures that LKS will follow in performing certain services for affiliate companies and in receiving certain services or charges for affiliated companies from PPL Services, PPLEU Services and other PPL entities. In developing this CAM the overriding goal was to protect investors and consumers by ensuring the methods, policies and procedures contained in this CAM were PUHCA 2005 compliant so that LKS, PPL Services, and PPLEU Services costs are fully segregated, and fairly and equitably allocated among the affiliate companies. LKS was authorized to conduct business as a service company for LKE and its various subsidiaries and affiliates by order of the SEC on December 6, 2000, and commenced operations January 1, 2001. LKE is a Kentucky limited liability company and the parent of KU and LG&E. KU and LG&E are subject to the jurisdiction of and oversight by the KPSC. In addition, KU is subject to the jurisdiction of and oversight by the VSCC and the Tennessee Regulatory Authority. PPL Services and PPLEU Services are Delaware corporations authorized to conduct business as service companies for PPL and its various subsidiaries and affiliates, including LKE. Under Kentucky regulatory law, KU and LG&E are required to have a cost allocation manual on file with the KPSC. KU is required to have a services agreement for any affiliate transaction approved by the VSCC prior to the transaction.

Periodic changes to the CAM may be necessary due to future management decisions, changes in the law, interpretations by state or federal regulatory bodies, changes in structure or activities of affiliates, or other internal procedures.

## II. CORPORATE ORGANIZATION

### **OVERVIEW**

LKE is an indirect wholly-owned subsidiary of PPL, headquartered in Allentown, Pennsylvania. LKE has five direct subsidiaries: LG&E, KU, LKC, LEM and LKS. LKE has an affiliate relationship with LKE Foundation due to overseeing all operations of the foundation.

LKE and its utility subsidiaries are engaged principally in the generation, transmission, distribution and sale of electricity. LG&E is also engaged in the storage, distribution, and sale of natural gas. LKE and its subsidiaries are subject to the regulatory provisions of PUHCA 2005. LG&E and KU are subject to regulation by the FERC and the KPSC. KU is also subject to regulation by state utility commissions in Virginia and Tennessee.

PPL is a holding company with nine direct subsidiaries, including LKE, PPLEU, PPL Services, PPLEU Services, PPL Capital Funding, Inc., and PPL Energy Funding Corporation, the direct parent of CEP Reserves Inc. PPL, PPLEU, PPL Services and PPLEU Services are subject to the provisions of PUHCA 2005.

### LKE's UTILITY OPERATIONS

LG&E, incorporated in Kentucky in 1913, is a regulated public utility engaged in the generation, transmission, distribution and sale of electric energy and the storage, distribution and sale of natural gas. LG&E is a wholly-owned subsidiary of LKE. LG&E supplies electricity and natural gas to customers in Louisville and adjacent areas in Kentucky.

KU, incorporated in Kentucky in 1912 and in Virginia in 1991, is a regulated public utility engaged in the generation, transmission, distribution and sale of electric energy in Kentucky, Virginia and Tennessee. KU is a wholly-owned subsidiary of LKE.

LG&E and KU have mutual assistance agreements with PPLEU for system restoration in emergencies.

### SERVICE COMPANIES

LKS, a Kentucky corporation, is a centralized service company registered under PUHCA 2005 and is authorized to conduct business as a service company for LKE and its various subsidiaries and affiliates by order of the SEC dated December 6, 2000, and commencing operation January 1, 2001. LKS is the service company for affiliated entities, including LKE, LG&E, KU, LKC and LEM and provides a variety of administrative, management, engineering, construction, environmental and support services. LKS provides its services at cost, as permitted under PUHCA 2005.

Development of the LKS organization was predicated on the fact that if the employee performed activities benefiting more than one affiliate, that employee would become a part of the LKS organization. In many respects, employees working in typical finance, administrative and general, management and other support departments are fully subject to LKS organizational placement.

Many operational employees dedicated to providing a service to just one affiliate, by definition, are not subject to LKS placement. However management and support staff overseeing the business activities of more than one of these operational groups are subject to LKS placement.

As a result of PPL's acquisition of LKE, PPL became a multi-state utility holding company subject to PUHCA 2005. PPL Services and PPLEU Services, Delaware corporations, are centralized services companies registered under PUHCA 2005 and authorized to conduct business as service companies for PPL and its various subsidiaries and affiliates. PPL Services and PPLEU Services are the service companies for affiliated PPL entities, including PPL Electric

Utilities Corporation, and provide a variety of administrative, management, environmental, and support services. PPL Services and PPLEU Services provide their services at cost, as permitted under PUHCA 2005.

### **OTHER BUSINESS OPERATIONS**

LKE Foundation, a charitable foundation exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code, makes charitable contributions to qualified entities.

LKC is a holding company for other LKE non-utility businesses which are generally inactive from an operational standpoint, but have certain remaining support or contingent business obligations.

LEM is an inactive non-utility company.

LKS transacts business for LKE Foundation, LKC, LEM and PPL and its affiliates on behalf of LKE.

LKE also receives services from CEP Reserves Inc. that benefit its non-utility activities.

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### **III. TRANSACTIONS WITH AFFILIATES**

### **OVERVIEW**

LKE formed LKS, as a service company to provide services for affiliated companies. PPL formed PPL Services and PPLEU Services as service companies to provide services for affiliated companies. LKS, PPL Services, PPLEU Services, and affiliated companies (or their parent entities) may enter into service agreements, which may establish the general terms and conditions for providing those services, including those mentioned in Section IV of the CAM.

At formation, certain LG&E, KU and LKE employees became employees of LKS and such employees continued to provide services to the regulated and non-regulated entities. Similarly, at formation, certain PPL employees became employees of PPL Services and PPLEU Services and such employees continued to provide services to the regulated and non-regulated entities.

Regulated affiliates receive services at cost, pursuant to the service agreements. Non-regulated affiliates generally receive services at cost; however, certain services may permit pricing at fair-market value. The provisions included in contracts or service agreements govern transactions among LKS, PPL Services, PPLEU Services, and their regulated and non-regulated affiliates.

KU and LG&E are required by the KPSC and the VSCC to use the "stand alone" method for allocating their respective tax liabilities (or tax benefits) so that such tax liabilities (or tax benefits) will not exceed the tax liabilities (or tax benefits) each would incur if it filed its tax returns separately from the consolidated returns filed by PPL. KU and LG&E have filed a separate PPL Corporation and Subsidiaries tax allocation agreement with the KPSC and the VSCC. The allocation of the respective tax liabilities (or tax benefits) of KU and LG&E therefore are not within the scope of this CAM.

### **Definitions of Cost**

*Tariff Rate* – The price charged to customers under applicable tariffs on file with federal or state regulatory commissions.

*Fair Market Value* – The price held out by a providing entity to the general public in the normal course of business (i.e. the price at which a reasonable buyer and a reasonable seller are willing to transact in the normal course of business).

*Cost* – The charge used for transactions with affiliates for which no tariff rate or fair market value is applicable. LKS follows the definition of cost defined in PUHCA 2005.

### **IV. DESCRIPTION OF SERVICES**

The following table provides service descriptions along with the frequency of services provided and the primary affiliate receiving the services. See below for definitions of frequency and primary affiliates. The table also contains the cost assignment methods used to allocate indirectly attributable costs for these services, when necessary. Note that a departmental charge ratio may also be used for any service with indirectly attributable costs, but only if the use of the cost assignment method for the service would not result in the fair assignment of costs. Detailed descriptions of cost assignment methods are provided in Section V. Also see section V for definitions of directly assignable, directly attributable and indirectly attributable. The cost assignment methods in the table below should be used only when costs of a good or service cannot be directly assignable or directly attributable.

### **Definitions of Frequency**

**Ongoing** – Provided on a prearranged, continuous basis (i.e., daily) **Frequent** – Provided as requested on a regular basis (i.e., several times per month) **Infrequent** – Provided as requested on an irregular basis (i.e., several times per year)

### **Definitions of Primary Affiliates**

All charges by LKS, PPL Services, and PPLEU Services to affiliated entities follow the principle of fully distributed cost. Primary affiliates receiving the service are designated below as:

- R Regulated (LG&E and KU)
- NR Non-regulated (LKE, LKC, LEM and LKE Foundation)
- A All

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
Customer and	l Customer-Related Services				
	Customer Service	Providing call center and customer communication services for both electric and gas customers.	Number of Customers Ratio	Ongoing	R
	Sales and Marketing	Providing programs for establishing strategies, oversight for marketing, sales and branding of utility and related services, and conducting marketing and sales programs for economic development and demand side management.	Number of Customers Ratio	Frequent	R
	Economic Development and Major Accounts	Maintaining community development, partnerships with state, regional, and local economic development allies, and customized products and services.	Number of Customers Ratio	Frequent	R
	Meter Reading Services	Providing meter reading and meter data services, including maintaining inventory, quality and environmental issues, policy and standards, technical support, and logistics.	Number of Meters Ratio	Ongoing	R
	Cash Remittance	Providing remittance processing, customer payments, and collection services.	Revenue Ratio	Ongoing	R
	Billing Integrity	Administering and providing customer billings and credit reviews.	Number of Customers Ratio; Number of Meters Ratio	Ongoing	R

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<u>Service</u>		<u>Description</u>	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
Energy Effi	ciency	Providing energy efficiency programs to residential and commercial customers to encourage implementation of energy saving measures.	Number of Customers Ratio	Ongoing	R
Smart Grid	Strategy	Providing leadership and direction for smart meter and smart grid strategy development, investment and decision analysis to support value-added infrastructure deployments.	Number of Customers Ratio	Ongoing	R
Field Servic	es	Completing customer requested service orders generated through Residential Service Center, Business Service Center, KU Business Offices, Billing Integrity and Meter Assets. Supporting Meter Shop activities and Public Safety Response Team needs.	Number of Meters Ratio	Ongoing	R
CCS Retail	Business Readiness	Providing end user support services, development and capture of business metrics and development, and delivery of training for the Company's CCS.	Number of Customers Ratio	Ongoing	R
Power Production and Gen	eration Services				
Project Eng	ineering	Coordinating and managing all major generation construction.	Generation Ratio	Infrequent	R

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	System Laboratory	Providing system laboratory services to the generating stations.	Total Utility Plant Assets Ratio	Ongoing	R
	Generation	Providing centralized, fleet-wide technical expertise for generation asset management, technical guidance for various functional initiatives and coordination of operational research and development.	Total Utility Plant Assets Ratio	Ongoing	R
	Generation Services and Safety	Providing management services and oversight to Energy Services, including Power Generation, Safety, and Technical Training.	Total Utility Plant Assets Ratio; Total Utility Electric Plant Assets Ratio	Ongoing	R
	Fuel Procurement	Procuring coal, natural gas, oil and other bulk materials for generation facilities and ensuring compliance with price and quality provisions of fuel contracts.	Contract Ratio; Generation Ratio	Ongoing	R
	Project Development	Providing project development services to identify and develop potential future sources of energy and capacity to meet the Company's power supply needs.	Total Utility Plant Assets Ratio	Ongoing	R
Transmission Operations & Services					
	Strategy, Reliability and Tariffs	Providing transmission system reliability planning and identifying current and future upgrades that are needed to maintain reliability. Providing facility ratings, drawings and reliability metrics. Coordinating and	Transmission Ratio	Ongoing	R

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
		managing transmission tariffs and agreements with outside parties for use of the transmission system.			
	Operations and Construction	Coordinating and managing all maintenance and capital upgrades to transmission substations. Coordinating and managing all maintenance and capital upgrades to the transmission lines. Providing transmission system control center services. Managing and maintaining the Energy Management System. Coordinating and managing the balance between scheduled transmission usage and actual transmission usage by other companies.	Transmission Ratio; Total Assets Ratio; Total Utility Plant Assets Ratio	Ongoing	R
	Reliability and Compliance	Ensuring that the Transmission Department is complying with all applicable regulatory standards.	Transmission Ratio	Ongoing	R
Energy Suppl	y and Analysis Services				
	Energy Marketing	Providing market services to take advantage of the highest excess generation prices in the open market.	Generation Ratio	Ongoing	R
	Market Forecasting	Providing management services for financial forecasts of the utility market.	Generation Ratio	Frequent	R

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	Load Forecasting	Providing short- and long-term load forecasting services.	Generation Ratio	Frequent	R
	Generation Planning and Analysis	Providing short- and long-term generation planning services	Generation Ratio	Ongoing	R

#### **Distribution Operations Services**

Network Trouble and Dispatch	Providing dispatch services, reporting outage situations and coordinating restoration.	Number of Customers Ratio	Ongoing	R
Electric Engineering	Providing development engineering and construction standards, distribution system planning and analysis, substation construction project management and telecommunications systems design and analyses.	Total Assets Ratio	Ongoing	R
Distribution Asset Management	Leading management and investment decisions regarding distribution assets, including resource allocation, developing uniform standards and procedures, determining performance targets and managing assets information and data.	Number of Customers Ratio; Total Assets Ratio	Ongoing	R
Forestry	Providing vegetation and tree management.	Total Assets Ratio	Frequent	R
Substation Construction and	Providing engineering and design services for substation construction, maintenance and operations	Total Utility Plant	Frequent	R

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	Maintenance	areas.	Assets Ratio		
Financial Pla	nning and Budgeting Services				
	Budgeting	Providing services related to managing, coordinating and reporting for the budgeting and forecasting process.	Revenue, Total Assets and Number of Employees Ratio; Transmission Ratio; Generation Ratio; Number of Customers Ratio	Frequent	Α
	Financial Planning	Providing financial planning and forecasting, investment analysis and investment planning reporting.	Revenue, Total Assets and Number of Employees Ratio	Frequent	А
Controller O	rganization Services				
	Accounting and Reporting	Providing accounting and reporting in conformity with U.S. Generally Accepted Accounting Principles (GAAP) and the FERC Uniform System of Accounts (USofA), accounting research and interpretation and promulgation of accounting and internal control procedures, performing U.S. GAAP general ledger account and project analyses, reconciliations and consolidation, internal and external financial reports, and business and financial system support and consultation.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	Α

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
Property Account	nting	Maintaining, analyzing and reporting related to property records.	Total Utility Plant Assets Ratio	Ongoing	А
Revenue Accourt	nting	Managing and analyzing internal and external revenue reporting.	Revenue Ratio	Ongoing	R
Corporate Tax and Payroll Org	anization Services				
Payroll		Providing payroll services including the managing of payroll systems.	Number of Employees Ratio	Ongoing	A
Tax Accounting, Reporting	Compliance and	Preparing consolidated and subsidiary federal, state and local income tax returns; current and deferred tax accounting; utility gross receipts tax; sales/use tax; property tax; LKE Foundation returns; and supporting roles for project development and tax legislation.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	А
Audit Services					
Audit Services		Providing independent and objective assurance along with consulting services and internal controls system review.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	Α
Sarbanes-Oxley Compliance Set	rvices				

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	Sarbanes-Oxley Compliance	Providing coordination, implementation and maintenance of the Company's program for compliance with the Sarbanes-Oxley Act of 2002.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	Α
Treasury Ser	vices				
	Treasury and Corporate Finance	Providing management and monitoring of cash flows including review and acquisition of business entity cash requirements and procurement of short-term financing and credit lines. Providing overall finance options including evaluating new financing vehicles and instruments, analyzing existing financing positions and raising long-term funds for all entities.	Revenue, Total Assets and Number of Employees Ratio	Ongoing	A
	Risk Management	Managing outside providers of risk services comprised of providing insurance and assisting affiliated entities in managing property and liability risks including claims, security, environmental, safety and consulting services.	Total Utility Plant Assets Ratio	Ongoing	Α
	Credit Administration	Providing management of credit risk for wholesale energy sales and major vendors.	Generation Ratio	Ongoing	А
	Energy Marketing Trading Controls	Performing reporting on the trading portfolios. Performing validation of significant transactions,	Generation Ratio	Ongoing	А

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Service	Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	valuation algorithms, ensuring trading system security and testing trading system enhancements.			
Supply Chain and Logistics Services				
Supply Chain	Maintaining and analyzing the supplier base and performing supplier selection activities including contract negotiations and ongoing compliance. Providing order management, materials handling and logistics and inventory management services. Providing order management and general field support services for system maintenance, developing and monitoring of key performance metrics, supplying day to day variance and reconciliation reporting services and performing supplier certification services. Identifying qualified minority and women owned businesses that are able to participate in competitive bidding opportunities, perform on-going work and ultimately become key suppliers to LKE and subsidiaries.	Non-Fuel Material and Services Expenditures Ratio; Network Users Ratio; Ultimate Users Ratio	Ongoing	Α
Accounts Payable	Processing payments for purchase orders, check requests, employees' expense reimbursements, etc., and providing ad-hoc research and analysis.	Number of Transactions Ratio; Non-Fuel Material and Services Expenditures Ratio	Ongoing	А

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
IT Services	IT Security	Providing services associated with non-project management, security and administrative support. This function includes developing and administering security policies and procedures. Providing services associated with compliance activities and security related administration support. This function includes development, implementation and on-going compliance activities for the NERC Critical Infrastructure Protection (CIP) Program.	Corporate Information Security Ratio; Network Users Ratio; Number of Employees Ratio; Ultimate Users Ratio	Ongoing	Α
	IT Applications Development and Support	Providing services associated with each of the existing applications that IT provides to the business. These services include costs incurred related to application license fees and application support costs. Providing services associated with existing end user tools and related productivity software; Providing end user support services, and development.	Network Users Ratio; Number of Employees Ratio; Number of Customers Ratio; Ultimate Users Ratio	Ongoing	Α
	IT Infrastructure and Operations	Providing services related to the corporate-wide shared computing infrastructure, including servers, storage and data center operations. Providing services related to all corporate-wide network capabilities including wide area transport networks, local area networks, wireless networks, telephone systems, telecommunications for SCADA and two-way radio systems. Providing services related to a number of	Network Users Ratio; Number of Employees Ratio; Ultimate Users Ratio	Ongoing	A

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<u>Service</u>		Description	Assignment Method	<b>Frequency</b>	<u>Primary</u> <u>Affiliate</u>
		enterprise applications including e-mail, SharePoint, instant messaging and others. This function includes the operations of the NERC Critical Infrastructure Protection (CIP) Program.			
	IT Governance	Providing services including business relationship management, project management, requirements, and planning.	Network Users Ratio; Number of Employees Ratio; Ultimate Users Ratio	Ongoing	A
	IT Business Services	Providing services including business analysis, testing, service management and process management	Network Users Ratio; Number of Employees Ratio; Ultimate Users Ratio	Ongoing	A
	IT Major Projects	Providing services including software system implementations projects and software system upgrade projects.	Network Users Ratio; Number of Employees Ratio; Ultimate Users Ratio	Ongoing	A
Compliance, Legal, and Environmental Affairs Services					
	Legal	Providing various legal services for all affiliated entities including in-house counsel and staff assistance in the areas of, among others, corporate and securities law, employment law, energy, public utility and	Revenue, Total Assets and Number of Employees Ratio	Ongoing	А

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<u>Service</u>		<b>Description</b>	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
		regulatory law, contract law, litigation, environmental law and intellectual property law, evaluating legal claims and managing legal fees for outside counsel.			
	Compliance	Providing various compliance services for all affiliated entities including compliance assessment and risk management, code of conduct, anti-fraud, ethics, helpline management and Critical Infrastructure Protection (CIP) Compliance.	Number of Employees Ratio; Total Utility Plant Assets Ratio	Ongoing	A
	Environmental Affairs	Providing management services related to performing analyses, monitoring and advocacy of regulatory and legislative environmental matters including securing of permits and approvals, providing environmental technical expertise, environmental compliance and representing the Company in industry groups and before regulatory agencies dealing with environmental issues.	Electric Peak Load Ratio	Frequent	R
Regulatory Affairs and Government Affairs Management Services					
	Regulatory Affairs	Providing management services for compliance with all laws, regulations and other policy requirements, including regulatory filings, expert testimony, tariff administration and compliance, pricing support, and development and monitoring of positions regarding	Revenue Ratio	Ongoing	R

ongoing regulatory matters.

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
	Government Affairs Management	Maintaining relationships with government policy makers and conducting lobbying activities.	Revenue Ratio	Frequent	А
Corporate Co	ommunications and Public Affairs Mana	gement Services			
	Internal Communications	Providing employee and customer-directed communications including company intranet/internet, employee newsletters, announcements, speeches, graphic design, presentations and customer newsletters and bill inserts.	Number of Employees Ratio	Frequent	Α
	External and Brand Communications	Providing all administrative and management support for external communication services, brand image management and corporate events.	Number of Customers Ratio; Revenue, Total Assets and Number of Employees Ratio	Frequent	A
	Public Affairs Management	Providing community relations functions, communicating public information to local organizations and providing oversight for communications to employees.	Revenue, Total Assets and Number of Employees Ratio	Frequent	Α
Operating Services					
	Facilities and Buildings	Providing building and grounds maintenance including coordination of office furniture and equipment	Number of Customers Ratio; Number of	Ongoing	А

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<u>Service</u>		<b>Description</b>	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
		purchases/leases, space utilization and layout, and building code and fire protection services.	Employees Ratio; Facilities Ratio		
	Security	Providing security personnel, security and monitoring devices for all affiliated entities.	Number of Employees Ratio	Ongoing	А
	Production Mail	Providing production mail services for customer bills and other large customer mailings.	Number of Customers Ratio	Ongoing	R
	Document	Providing document printing, reproduction services including mail delivery, scanning, off-site storage and document service desk support.	Number of Employees Ratio	Ongoing	А
	Process Management and Performance	Provide business process improvements, operational performance measures, benchmarking studies, and rate case analysis for all of Customer Service.	Number of Customers Ratio	Ongoing	R
	Right-of-Way	Obtaining and retaining easements or fee simple property for placement and operation of company and affiliate equipment as well as managing real estate assets and maintaining real estate records.	Number of Customers Ratio	Ongoing	R
Transportatio	n Services				
	Transportation	Providing and operating transportation fleet for all affiliated companies including developing fleet policy, administering regulatory compliance programs,	Number of Employees Ratio; Vehicle Cost Allocation Ratio	Ongoing	A

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<u>Service</u>		<b>Description</b>	Assignment Method	<b>Frequency</b>	<u>Primary</u> <u>Affiliate</u>
		managing repair and maintenance of vehicles and procuring vehicles			
HR Services					
	HR Compensation	Providing services relating to the establishment and oversight of compensation policies for employees.	Number of Employees Ratio	Frequent	А
	HR Benefits	Providing services relating to the establishment and oversight of benefits plans for employees, retirees and survivors. This also includes vendor management, compliance with various laws and regulations, administrative vendor billings and maintenance of all personnel records.	Number of Employees Ratio	Frequent	Α
	Other HR Services	Providing initiatives and programs designed to support the company's diversity strategy, with an emphasis on creating, designing and implementing the strategies and programs to achieve the company's diversity vision. This includes fostering and managing the internal and external relationships necessary to driving initiatives within the company and wider community customer base. Providing initiatives and programs designed to support personal and professional growth, with an emphasis on employee and leadership training, individual and career development, performance management, coaching, mentoring, succession	Number of Employees Ratio	Frequent	Α

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<u>Service</u>		Description	Assignment Method	<u>Frequency</u>	<u>Primary</u> <u>Affiliate</u>
		planning and employee engagement. Providing communication and oversight for union matters, negotiation of union contracts and union dispute resolution services.			
	Health and Safety	Providing services relating to the establishment and oversight of health and safety policies for employees. Providing training services on technical and safety matters primarily for the Energy Delivery and Energy Services businesses.	Number of Employees Ratio	Frequent	A
Executive M	anagement Services				
	Executive Management	Providing executive leadership to the corporation, the cost of which is comprised of the compensation and benefits of the corporate officers and executive assistants.	Generation Ratio; Number of Customers Ratio; Network Users Ratio; Number of Employees Ratio; Revenue Ratio; Revenue, Total Assets and Number of Employees Ratio; Total Assets Ratio; Total Utility Plant Assets Ratio; Transmission Ratio	Ongoing	Α

### V. COST ASSIGNMENT METHODS

### **OVERVIEW**

The costs of services provided by LKS, PPL Services, and PPLEU Services will be directly assigned, distributed or allocated by activity, project, program, work order or other appropriate basis. The primary basis for charges to affiliates is the direct charge method (see section VI for time reporting procedures). The methodologies listed below pertain to all other costs which are not directly assigned but which make up the fully distributed cost of providing the service.

*Directly Assignable* – Expenses incurred for activities and services exclusively for the benefit of one affiliate. In many respects, these types of expenses relate to non-LKS employees that perform dedicated services to one affiliate, although LKS, PPL Services and PPLEU Services employees also directly report where feasible.

*Directly Attributable* – Expenses incurred for activities and services that benefit more than one affiliate and which can be apportioned using direct measures of costs causation.

*Indirectly Attributable* – Expenses incurred for activities and services that benefit more than one affiliate and which can be apportioned using general measures of cost causation.

*Unattributable* – Expenses or portions thereof incurred for activities and services that have been determined as not appropriate for apportionment. The unattributable portions of these costs relate primarily to activities such as corporate diversification, political or philanthropic endeavors and, as such, may be charged, in whole or in part, to LKC.

### **ASSIGNMENT METHODS**

LKS, PPL Services, and PPLEU Services will allocate the costs of service among the affiliated companies using one of several methods that most accurately distributes the costs. The method of cost allocation varies based on the department rendering the service. Any of the methods may be adjusted for any known and reasonably quantifiable events, or at such time as may be required due to significant changes in the business, but are generally determined annually. The assignment methods used by LKS, PPL Services, and PPLEU Services are as follows:

**Contract Ratio** – Based on the sum of the physical amount (i.e. tons of coal, mmbtu of natural gas) of the contract for coal and natural gas fuel burned for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Corporate Information Security Ratio** – This ratio allocates the cost of cyber security activities using an allocation consistent with the methodology used by third party insurers providing cyber security insurance to the organization. The methodology assigns a percentage of the premium based on the various risks (e.g., number of employees, the number of customers, etc.). The total of the percentages equals 100%. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Departmental Charge Ratio** – A specific department ratio based upon various factors. The departmental charge ratio typically applies to indirectly attributable costs such as departmental administrative, support, and/or material and supply costs that benefit more than one affiliate and that require allocation using general measures of cost causation. Methods for assignment are department-specific depending on the type of service being performed and are documented and monitored by the Budget Coordinators for each department. The numerator and denominator vary by department. The ratio is based upon various factors such as labor hours, labor dollars, departmental or entity headcount, capital expenditures, operations and maintenance costs, retail energy sales, charitable contributions, generating plant sites, average allocation of direct reports, net book value of utility plant, total line of business assets, electric capital expenditures, substation assets and transformer assets. The Departmental Charge Ratio will only be used with prior approval by the Controller when other applicable ratios would not result in the fair assignment of costs. These ratios are calculated on an annual basis. Any changes in these ratios will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in any of these ratios from that used in the prior year.

**Electric Peak Load Ratio** – Based on the sum of the monthly electric maximum system demands for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Facilities Ratio** – Based on a two-tiered approach with one tier based on the number of employees by department or line of business and the other tier based on the applicable department or line of business ratio. The numerator for the number of employees is the number of employees by department or line of business at the facility and the denominator is the total employees at the facility. The numerator and denominator for the applicable department or line of business for the service provided as described in this document. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Generation Ratio** – Based on the annual forecast of megawatt hours, the numerator of which is for an operating company and the denominator of which is for all operating companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than

May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Network Users Ratio** – Based on the number of IT network users at the end of the previous calendar year. A two-step assignment methodology is utilized to properly allocate costs to the proper legal entity. The numerator for the first step of this ratio is the total number of network users for each specific company, and the denominator is the total number of network users for all companies in which an allocator is assigned (i.e. LG&E, KU, LKS and PPL). For the second step, the ratio of LKS network users, to total network users will then be allocated to the other companies (LG&E, KU, and LKC) based on each company's ratio of LKS labor hours to total LKS labor hours. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Non-Fuel Material and Services Expenditures** – Based on non-fuel material and services expenditures, net of reimbursements, for the immediately preceding twelve consecutive calendar months. The numerator is equal to such expenditures for a specific entity and/or line-of-business as appropriate and the denominator is equal to such expenditures for all applicable entities. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Customers Ratio** – Based on the number of retail electric and/or gas customers. This ratio will be determined based on the actual number of customers at the end of the previous calendar year. In some cases, the ratio may be calculated based on the type of customer class being served (i.e. Residential, Commercial or Industrial). The numerator is the total number of each Company's retail customers. The denominator is the total number of retail customers for both LG&E and KU. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Employees Ratio** – Based on the number of employees benefiting from the performance of a service. This ratio will be determined based on actual counts of applicable employees at the end of the previous calendar year. A two-step assignment methodology is utilized to properly allocate LKS employee costs to the proper legal entity. The numerator for the first step of this ratio is the total number of employees for each specific company, and the denominator is the total number of employees for all companies in which an allocator is assigned (i.e. LG&E, KU and LKS). For the second step, the ratio of LKS to total employees will then be allocated to the other companies (LG&E, KU and LKC) based on each company's ratio of labor hours to total labor hours. LKC has no employees, but non-utility related labor is charged to it. In some cases, the ratio may be calculated based on the number of employees at a specific location for the first step with the ratio of LKS to total employees at a specific location for the employees at the specific location. This ratio is calculated on an annual basis. Any

changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Meters Ratio** – Based on the number or types of meters being utilized by customer classes within the system for the immediately preceding twelve consecutive calendar months. The numerator is equal to the number of meters for each utility and the denominator is equal to the total meters for KU and LG&E. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Number of Transactions Ratio** – Based on the number of transactions occurring in the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies. The Controller's organization is responsible for maintaining and monitoring specific product/service methodology documentation for actual transactions related to LKS billings. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Ownership Percentages** – Based on the contractual ownership percentages of jointly-owned generating units, information technology, facilities and other capital projects. This ratio is updated as a result of a new jointly-owned capital projects and is based on the benefit to the respective company. The numerator is the specific company's forecasted usage. The denominator is the total forecasted usage of all respective companies.

**Revenue Ratio** – Based on the sum of the revenue for the immediately preceding twelve consecutive calendar months, the numerator of which is for an operating company and the denominator of which is for all operating companies. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Revenue, Total Assets and Number of Employees Ratio** – Based on an average of the revenue, total assets and number of employees ratios. The numerator is the sum of Revenue Ratio, Total Assets Ratio and Number of Employees Ratio for the specific company. The denominator is three – the number of ratios being averaged. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Total Assets Ratio** – Based on the total assets at year end for the preceding year. In the event of joint ownership of a specific asset, asset ownership percentages are utilized to assign costs. The

numerator is the total assets for each specific company at the end of the preceding year. The denominator is the sum of total assets for each company in which an allocator is assigned (LG&E, KU and LKC). This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Total Utility Plant Assets Ratio** – Based on the total utility plant assets at year end for the preceding year, the numerator of which is for an operating company and the denominator of which is for all operating companies. In the event of joint ownership of a specific asset, ownership percentages are utilized to assign costs. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Transmission Ratio** –The Transmission Coordination Agreement (TCA) provides "the contractual basis for the coordinated planning, operation, and maintenance of the combined" LG&E and KU transmission system. Pursuant to the terms of the TCA, LG&E/KU "operate their transmission systems as a single control area." The TCA establishes cost and revenue allocations between LG&E and KU. The Transmission Ratio is based upon Schedule A (Allocation of Operating Expenses of the Transmission System Operator) of the TCA. Transmission System Operator Company allocation percentages are calculated during June of each year to be effective July 1st of each year using the previous year's summation of the Transmission Peak Demands as found in FERC Form 1 for Kentucky Utilities Company (KU) and Louisville Gas & Electric Company (LG&E) page 400 line 17(b).

**Ultimate Users Ratio** – Based on the number of ultimate users of an IT product or service (i.e., software, hardware, mobile devices, etc.) at the end of the previous calendar year. A two-step assignment methodology is utilized to properly allocate costs to the proper legal entity. The numerator for the first step of this ratio is the total number of ultimate users for each specific company, and the denominator is the total number of ultimate users for all companies in which an allocator is assigned (i.e. LG&E, KU, LKS and PPL). For the second step, the ratio of LKS ultimate users, to total ultimate users will then be allocated to the other companies (LG&E, KU, and LKC) based on each company's ratio of LKS labor hours to total LKS labor hours. This ratio is calculated on an annual basis. Any changes in the ratio will be determined no later than May 1<sup>st</sup> of the following calendar year, and charges to date will be reallocated for any significant changes in the ratio from that used in the prior year.

**Vehicle Cost Allocation Ratio** – Based on the costs associated with providing and operating transportation fleet for all affiliated companies including developing fleet policy, administering regulatory compliance programs, managing repair and maintenance of vehicles and procuring vehicles. Such rates are applied based on the specific equipment employment and the measured usage of services by the various company entities. This ratio is calculated monthly based on the actual transportation charges from the previous month. The numerator is the department labor

charged to a specific company. The denominator is the total labor costs for the specific department. The ratio is then multiplied by the total transportation costs to determine the amount charged to each company.

# VI. TIME DISTRIBUTION, BILLING AND ASSET TRANSFER POLICIES

# **OVERVIEW**

LKS utilizes Oracle or other financial systems in which project/task combinations are set up to equate to services. In some cases, departments have set up many projects/tasks that map to services. In many cases, there is a one to one relationship between the project/task and the service. The Oracle system also automatically captures the home company (providing the service) and the charge company (receiving the service). Regardless of the method of reporting, charges related to specific services reside on the company receiving the service and therefore can be identified for billing purposes as well as for preparation of LKS financial statements. This ensures that:

- 1. Separation of costs among LG&E, KU, LKE's non-regulated subsidiaries and other PPL affiliates will be maintained
- 2. Intercompany transactions and related billings are structured so that nonregulated activities are not subsidized by regulated affiliates and regulated affiliates do not subsidize other regulated affiliates
- 3. Adequate audit trails exist on the books and records

# **BILLING POLICIES**

Billings for transactions among LKS, PPL Services, PPLEU Services, and other affiliates are issued on a timely basis with documentation sufficient to provide the receiving party with enough detail to understand the nature of the billing, the relevant components, and other information as required by affiliates. Financial settlements for transactions are made within 30 days. Interest charges, which are based on market rates for similar maturities of similarly rated entities as of the date of the loan, may apply. LKS is authorized to act as payment and billing agent on behalf of LKE, LG&E, KU and LKC.

# ASSET TRANSFERS

Unless otherwise permitted by regulatory authority or exception, (i) transfers or sales of assets from regulated affiliates to non-regulated affiliates will be priced at the greater of cost or fair market value; (ii) transfers or sales of assets from non-regulated affiliates to regulated affiliates will be priced at the lower of cost or fair market value and (iii) transfers of assets between regulated affiliates shall be priced at no more than cost less depreciation. Settlement of liabilities will be treated in the same manner.

# TIME DISTRIBUTION

LKS has three methods of distribution to record employee salaries and wages while providing services for the affiliated entities: Positive time reporting, allocation time reporting and exception time reporting. Each department's job activities will dictate the time reporting method used.

# **Positive Time Reporting**

Positive time reporting or direct time reporting requires all employees in a department to track all chargeable hours every day. Time may be charged to the nearest quarter hour.

Departments that have positive time reporting have labor-based activities that are easily trackable given the project/task code combinations noted above. All employees are given appropriate project numbers that are associated with the service that is being provided. The proper coding for direct assignment of costs is on various source documents, including the timekeeping system and disbursement requests. Each department or project manager is responsible for ensuring employees charge the appropriate charge codes for the services performed. This form of time reporting is documented in the timekeeping system, which upon completion, is approved by the employees' immediate supervisor.

# **Allocation Time Reporting**

Allocation time reporting allows for certain departments to set up a predefined allocation percentage to affiliated company project/tasks. This is typically the case when the department is transaction-based, therefore, performing routine, similar tasks benefiting multiple affiliates. Each department will use its ratio (see ratio assignment listing in section V) that was assigned by its Budget Coordinator to allocate the appropriate time to individual charge numbers that are associated to that department's services. Unless otherwise permitted by regulatory authority or exception, the selection of ratios and the calculation of allocation percentages should be derived from or bear relationship to an empirical analysis of a prior representative period. These allocation percentages are reviewed on an annual basis to update to actual allocation percentages when needed.

# **Exception Time Reporting**

If an employee was working on a completely new project that had not been defined within the monthly or annual allocation process, then the employee would be given the new allocation with project/task code, update his/her time allocation accordingly and get his/her manager's approval. If an allocation from a previous pay period needs to be adjusted then that correction must be entered into the timekeeping system.

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# AMENDED AND RESTATED

# **POWER SUPPLY SYSTEM AGREEMENT**

# Between

Louisville Gas and Electric Company

And

Kentucky Utilities Company

March 2, 2018

Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(u)(1) AMENDED AND RESTATED Page 2 of 21 POWER SUPPLY SYSTEM AGREEMENT Garrett

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#### AMENDED AND RESTATED

#### POWER SUPPLY SYSTEM AGREEMENT

#### Between

#### Louisville Gas and Electric Company

#### and

#### **Kentucky Utilities Company**

THIS AMENDED AND RESTATED POWER SUPPLY SYSTEM AGREEMENT, hereinafter called "Agreement," is made and entered into as of the 2nd day of March, 2018 by and between Louisville Gas and Electric Company ("LG&E"), and Kentucky Utilities Company ("KU"), hereinafter separately referred to as "Company" and jointly as "Companies."

WHEREAS, LG&E and KU are the owners and operators of interconnected generation, transmission, and distribution facilities with which they are engaged in the business of generating, transmitting, and selling electric Capacity and Energy to the general public, to other entities, and to other electric utilities; and

WHEREAS, in 1998 LG&E's holding company parent, LG&E Energy Corp., and KU's holding company parent, KU Energy Corporation, merged, pursuant to which LG&E and KU became wholly-owned subsidiaries of an entity whose successor is now known as LG&E and KU Energy LLC ("LKE");

WHEREAS, the Companies entered into a Power Supply System Agreement, dated May 4, 1998, which set forth the terms to achieve economic benefits for their customers through operation as a single interconnected and centrally dispatched system and through coordinated planning, construction, operation and maintenance of their electric supply facilities;

WHEREAS, since the merger LG&E and KU have been operating as a single interconnected and centrally dispatched system and through coordinated planning, construction, operation, and maintenance of their electric supply facilities;

WHEREAS, due to certain changes since 1998 the Power Supply System Agreement needs to be updated and modified to reflect current operations;

NOW, THEREFORE, the Companies mutually agree as follows:

Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807, KAR 5:001 Section 16(7)(u)(1) AMENDED AND RESTATED POWER SUPPLY SYSTEM AGREEMENT Garrett

## **ARTICLE I**

#### **TERM OF AGREEMENT**

#### 1.1 Effective Date

This Agreement shall become effective upon the later of March 2, 2018, or such date as established by the Federal Energy Regulatory Commission. This Agreement shall continue in force and effect from the effective date hereinabove described, and continue from Year to Year thereafter until terminated by either Company.

#### 1.2 <u>Periodic Review</u>

This Agreement will be reviewed periodically by the Operating Committee, as defined herein, to determine whether revisions are necessary to meet changing conditions. In the event that revisions are made by the Companies pursuant to Section 10.8, and after requisite approval or acceptance for filing by the appropriate regulatory authorities, the Operating Committee will thereafter, for the purpose of ready reference to a single document, prepare for distribution to the Companies an amended document reflecting all changes in and additions to this Agreement with notations thereon of the date amended.

# **ARTICLE II**

# DEFINITIONS

For purposes of this Agreement, the following definitions shall apply:

- 2.1. <u>Agreement shall mean this Agreement including all attachments and schedules applying</u> thereto and any amendments made hereafter.
- 2.2. <u>Ancillary Services</u> shall mean those services that are necessary to support the transmission of Capacity and Energy from resources to loads while maintaining reliable operation of the Companies' Transmission System in accordance with Good Utility Practice.
- 2.3. <u>Capacity</u> shall be expressed in megawatts (MW).
- 2.4. <u>Company Demand</u> shall mean the demand in megawatts of all retail and wholesale power customers on whose behalf the Company, by statute, franchise, regulatory requirement, or contract, has undertaken an obligation to construct and operate its power supply system to meet the reliable electric needs of such customers, integrated over a period of one Hour, plus the losses incidental to that service.
- 2.5. <u>Company Load Responsibility</u> shall be as follows:
  - (a) Company Peak Demand; less
  - (b) Interruptible load including direct load control included in (a) above; plus
  - (c) The contractual amount of sales and exchanges including applicable reserves during the period to other systems; less
  - (d) The contractual amount of purchases and exchanges including applicable reserves during the period from other systems.
- 2.6. <u>Company Operating Capability</u> shall mean the dependable net Capacity in megawatts of Generating Units of a Company carrying load or ready to take load plus firm purchases and exchanges acquired by such Company.
- 2.7. <u>Company Peak Demand</u> for a period shall be the highest Company Demand for any Hour during the period.
- 2.8. <u>Economic Dispatch</u> shall mean the distribution of total energy requirements among Power Supply Resources for System economic efficiency with due consideration of incremental generating costs, incremental transmission losses, and System security.
- 2.9. <u>Energy</u> shall be expressed in megawatt-hours (MWH).
- 2.10. <u>Generating Unit</u> shall mean an electric generator, together with its prime mover and all auxiliary and appurtenant devices and equipment designed to be operated as a unit for the production of electric Capacity and Energy.
- 2.11. <u>Good Utility Practice</u> shall mean any of the practices, methods and acts engaged in or approved by a significant portion of the electric utility industry during the relevant time period, or any of the practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result at a reasonable cost consistent with good business practices, reliability, safety and expedition. Good Utility Practice is not intended to be limited to the optimum practice, method, or act to the exclusion of all others, but rather to be acceptable practices, methods, or acts generally accepted in the region.
- 2.12. <u>Hour</u> shall mean a clock-hour.

- 2.13. <u>Incremental Energy Cost</u> shall mean the Variable Cost which a selling Company incurs in order to supply the next unit of Energy.
- 2.14. <u>Internal Economy Energy</u> shall mean the Energy supplied and sold by one Company to another Company to enable the purchasing Company to meet a portion of its Own Load at less cost than from its other Power Supply Resources.
- 2.15. Joint Unit shall mean any Generating Unit jointly owned, if any, by the Companies.
- 2.16. <u>LG&E-KU Open Access Transmission Tariff</u> shall mean the LG&E-KU Open Access Transmission Tariff filed with the Federal Energy Regulatory Commission on behalf of the Companies as it may be amended from time to time.
- 2.17. <u>Margin</u> for a given period shall mean the sum of the amounts developed in accordance with Section 2.17.
- 2.18. <u>Margin on Energy Sales</u> shall mean the difference between: (1) the revenue from offsystem Energy sales and (2) the selling Company's Incremental Energy Cost incurred in making such sales.
- 2.19. <u>Month</u> shall mean a calendar month consisting of the applicable 24-Hour periods as measured by Eastern Standard Time.
- 2.20. <u>Operating Committee</u> shall mean the organization established pursuant to Section 4.1 whose duties are more fully set forth herein.
- 2.21. <u>Own Load</u> shall mean Energy required to meet Company Demand plus Energy associated with sales or exchanges with reserves less Energy associated with purchases or exchanges with reserves.
- 2.22. <u>Power Supply Control Center</u> shall mean a center operated by the Companies for the optimal utilization of both Companies' Power Supply Resources for the supply of Capacity and Energy.
- 2.23. <u>Power Supply Resources</u> shall mean all Energy and Capacity supply resources available to a Company.
- 2.24. <u>System</u> shall mean the coordinated electric generation facilities of the Companies.
- 2.25. System Demand shall mean the sum in megawatts of both Company's clock-hour Demand.
- 2.26. <u>Transmission System</u> shall be the facilities owned, controlled or operated by the Companies that are used to provide transmission service under the LG&E-KU Open Access Transmission Tariff.
- 2.27. <u>Variable Cost</u> shall be a Company's incremental generation or purchased Energy cost.
- 2.28. Year shall be a calendar year.

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## **ARTICLE III**

#### **OBJECTIVES**

# 3.1. Purpose

The purpose of this Agreement is to provide the contractual basis for the coordinated planning, construction, operation and maintenance of the System to achieve optimal economies, consistent with reliable electric service and environmental requirements.

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# **ARTICLE IV**

#### **OPERATING COMMITTEE**

#### 4.1. Operating Committee

The Operating Committee is the organization established to ensure the coordinated operation of the System. The Operating Committee members shall include at least one member from LG&E and at least one member from KU who are not members of the Coordinating Committee established under the Transmission Coordination Agreement. The chairperson, who shall be the senior-most LKE officer (below the Chairman and/or President) with direct or indirect responsibility or oversight for power supply and generation dispatch functions (or such-officer's designee), shall appoint the member representative(s) of LG&E and KU. Other than the chairperson, there shall be the same number of members representing each Company. Nothing herein shall preclude a member from holding a title with, or performing functions for, both LG&E and KU, whether relating to Operating Committee activities or otherwise. Operating Committee decisions shall be by a majority vote of those present. However, any member not present may vote by proxy. The chairperson shall vote only in case of a tie.

## 4.2. <u>Responsibilities of the Operating Committee</u>

The Operating Committee shall be responsible for overseeing:

- (a) coordinated planning of the Companies' Power Supply Resources;
- (b) the design, construction, operation and maintenance of the Power Supply Control Center; and
- (c) the Economic Dispatch of the System by the Power Supply Control Center and the provision of generation-based Ancillary Services by the Companies.
- 4.3. Delegation and Acceptance of Authority

The Companies hereby delegate to the Operating Committee, and the Operating Committee hereby accepts, responsibility and authority for the duties listed in this Article and elsewhere in this Agreement.

4.4. Reporting

The Operating Committee shall provide periodic summary reports of its activities under this Agreement to the Companies and shall keep the Companies informed of situations or problems that may materially affect the outcome of these activities. Furthermore, the Operating Committee agrees to report to the Companies in such additional detail as is requested regarding specific issues or projects under its oversight.

# 4.5. Expenses

All expenses incurred by the Operating Committee in the performance of its responsibilities shall be settled in accordance with arrangements made by the Companies for services provided between or on behalf of the Companies.

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#### **ARTICLE V**

#### **GENERATION PLANNING**

#### 5.1. Generation Planning

The Companies agree that additions to Company Operating Capability shall be planned and developed on the basis that their combined individual systems constitute an integrated electric system and that the objective of their planning shall be to maximize the economy, efficiency and reliability of the System as a whole. In this connection, the Operating Committee will from time to time, as it deems appropriate, direct studies for Power Supply Resource planning purposes. If the Companies agree to participate in Joint Units, such Joint Units shall be owned in accordance with Schedule A.

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#### **ARTICLE VI**

#### **COORDINATED OPERATION**

#### 6.1. Operation of the Combined System

The System shall be operated in accordance with Economic Dispatch in order to economically meet the Company Load Responsibility of each Company and its off-System sales obligations, through the coordinated economic commitment and dispatch of the Companies' Power Supply Resources, consistent with Good Utility Practice.

#### 6.2. Communications Facilities and Other Facilities

The Companies shall provide communications, metering and other facilities necessary for the metering and control of the Generating Units. Each Company shall be responsible for any expenses it incurs for the installation, operation and maintenance of such facilities at its own Generating Units. Any expenses incurred due to facilities required at or for the Power Supply Control Center to operate the System shall be settled in accordance with the arrangements made by the Companies for compensation for services provided between and on behalf of the Companies.

# **ARTICLE VIII**

# INTER-COMPANY ENERGY EXCHANGES AND CAPACITY PURCHASES

# 8.1. Energy Exchanges Between the Companies

The Power Supply Control Center shall direct the scheduling of System Energy output pursuant to guidelines established by the Operating Committee to obtain the lowest cost of Energy for serving System Demand consistent with each Company's operating and security constraints, including voltage control, stability, loading of facilities, operating guides as approved by the Operating Committee, fuel commitments, environmental requirements, and continuity of service to customers.

# 8.2. Energy Exchange Pricing

For purposes of pricing Energy exchange between the Companies, Power Supply Resources shall be utilized in the following order:

- (a) The portion of output of a Generating Unit that is designated not to be operated in the order of lowest to highest Variable Cost due to Company operating constraints shall be allocated to the Company requiring such output;
- (b) The lowest Variable Cost generation from each Company's Operating Capability remaining after the requirements in (a) have been met shall first be allocated to serve its Own Load;
- (c) The next lowest Variable Cost portion of each Company's Operating Capability remaining after the requirements in (a) and (b) have been met shall be allocated to serve Internal Economy Energy requirements of the Companies under System Economic Dispatch; and
- (d) The next lowest Variable Cost portion of each Company's Operating Capability remaining after the requirements of (a), (b), and (c) have been met shall be available for off-System Energy sales.

Internal Economy Energy shall be priced in accordance with Schedule C.

# **ARTICLE IX**

# **POWER SUPPLY CONTROL CENTER**

# 9.1. Power Supply Control Center

The Operating Committee shall oversee the operation of a Power Supply Control Center adequately equipped and staffed to meet the requirements of the Companies for efficient, economical and reliable operation as contemplated by this Agreement.

# 9.2. Expenses

All expenses for operation of the Power Supply Control Center shall be billed monthly to each Company, in accordance with Schedule D.

# **ARTICLE X**

# GENERAL

#### 10.1. Regulatory Authorization

This Agreement is subject to certain regulatory approvals and the Companies shall diligently seek all necessary regulatory authorization for this Agreement.

## 10.2. Effect on Other Agreements

This Agreement shall not modify the obligations of either Company under any agreement between such Company and others not parties to this Agreement in effect at the date of this Agreement.

#### 10.3. Schedules

The basis of compensation for the use of facilities and for the Capacity and Energy provided or supplied by a Company to the other Company under this Agreement shall be in accordance with arrangements agreed upon from time to time between the Companies, each of which, when signed by the parties thereto and approved or accepted for filing by the appropriate regulatory authority, shall become a part of this Agreement.

#### 10.4. Measurements

All quantities of Capacity and Energy exchanged or flowing between the systems of the Companies, shall be determined by meters installed at each interconnection, unless otherwise agreed to by the Companies.

## 10.5. Billing

Bills for services rendered hereunder shall be calculated in accordance with applicable Schedules, and shall be issued on a Monthly basis for services performed during the preceding Month.

## 10.6. <u>Waivers</u>

Any waiver at any time by a Company of its rights with respect to a default by the other Company under this Agreement shall not be deemed a waiver with respect to any subsequent default of similar or different nature.

## 10.7. Successors and Assigns; No Third Party Beneficiary

This Agreement shall inure to and be binding upon the successors and assigns of the respective Companies, but shall not be assignable by either Company without the written consent of the other Company, except upon foreclosure of a mortgage or deed of trust.

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Nothing expressed or mentioned or to which reference is made in this Agreement is intended or shall be construed to give any person or corporation other than the Companies any legal or equitable right, remedy or claim under or in respect of this Agreement or any provision herein contained, expressly or by reference, or any Schedule hereto, this Agreement, any such Schedule and any and all conditions and provisions hereof and thereof being intended to be and being for the sole and exclusive benefit of the Companies, and for the benefit of no other person or corporation.

#### 10.8. Amendment

It is contemplated by the Companies that it may be appropriate from time to time to change, amend, modify or supplement this Agreement or the schedules which are attached to this Agreement, to reflect changes in operating practices or costs of operations or for other reasons. This Agreement may be changed, amended, modified or supplemented by an instrument in writing executed by the Companies after requisite approval or acceptance for filing by the appropriate regulatory authorities.

#### 10.9. Independent Contractors

By entering into this Agreement the Companies shall not become partners, and as to each other and to third persons, the Companies shall remain independent contractors in all matters relating to this Agreement.

## 10.10. Responsibility and Liability

The liability of the Companies shall be several, not joint or collective. Each Company shall be responsible only for its obligations, and shall be liable only for its proportionate share of the costs and expenses as provided in this Agreement, and any liability resulting hereto from. Each Company will defend, indemnify, and save harmless the other Company hereto from and against any and all liability, loss, costs, damages, and expenses, including reasonable attorney's fees, caused by or growing out of the gross negligence, willful misconduct, or breach of this Agreement by such indemnifying Company.

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IN WITNESS WHEREOF, each Company has caused this Agreement to be executed and attested by their duly authorized officers on the day and year first above written.

LOUISVIL GAS AND ELECTRIC COMPANY By: E. Bell ie Name: SU Title: <

KEA KY U TILITIES COMPANY By nnie E. Bellar Name: 51 5 Title:

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#### **SCHEDULE A**

## JOINT UNIT

#### 1. <u>Purpose</u>

The purpose of this Schedule is to provide the basis for the Companies' participation in Joint Units.

## 2. <u>Ownership</u>

- (a) Every Joint Unit shall be owned by the Companies as tenants in common. Ownership shares in each Joint Unit shall be allocated by the Operating Committee prior to the time the unit is authorized thru the Capital and Investment Review Policy (or successor policy) of LG&E and KU Energy LLC. However, each Company shall own at least 25 megawatts of each Joint Unit unless otherwise agreed to by the Operating Committee. Each Company shall be responsible for its pro-rata share of the costs of construction of the unit and shall contribute such funds when billed.
- (b) When a new Joint Unit is installed at a site already occupied by one or more existing (i.e., pre-merger) Generating Units, the Operating Committee shall identify any existing facilities that will be common to the new Joint Unit and the existing Generating Unit(s) and the portion of the common facilities to be allocated to the new Joint Unit. The Company owning the existing common facilities shall be compensated for the use of those common facilities.

LOUISVILLE GAS AND ELECTRIC COMPANY
By: Min Belle
Name: Lonnie E. BellAR
Title: SVP Ops

KE	ENTUCKY UTILITIES COMPANY	
By:	ToweDella	_
Name:	Lonnie E. Bellar	_
Title:	SUP Ops	

#### **SCHEDULE B**

# DISTRIBUTION OF MARGIN FOR OFF-SYSTEM SALES AND COST FOR ENERGY PURCHASES

#### 1. <u>Purpose</u>

The purpose of this Schedule is to establish the basis for distributing between the Companies the cost of Energy purchases and the Margin on Energy Sales of off-System Energy.

#### 2. Off-System Energy Purchases

Any cost for Energy purchases of off-System Energy during an Hour shall be allocated to the Companies in proportion to the megawatt-hours of Energy replaced for each Company during the Hour as a result of the purchases.

#### 3. Off-System Energy Sales

Any Margin on Sales of off-System Energy during an Hour shall be distributed to the Companies in proportion to the Energy generated by each Company for such sales unless such Energy was generated for off-System Sales as a result of a Company's purchase of Internal Economy Energy pursuant to Schedule C, in which case the Margin from such sales shall inure to the benefit of the Company furnishing the Internal Economy Energy.

LOUISVILLE GAS AND ELECTRIC COMPANY
By: Min E. Della
Name: Lonnie E. Bellar
Title: SUP OPS
KENTUCKY UTILITIES COMPANY
By: Now EBelly
Name: Lonnie E. Bellar
Title: SUP Ops

#### **SCHEDULE C**

# PAYMENTS AND RECEIPTS FOR INTERNAL ECONOMY ENERGY EXCHANGES BETWEEN THE COMPANIES

# 1. Purpose

The purpose of this Schedule is to provide the basis for determining payments and receipts between the Companies for Internal Economy Energy exchanges.

#### 2. Hourly Calculations

The payments and receipts of Section 3 of this Schedule are calculated Hourly, but are accumulated and billed Monthly between the Companies.

#### 3. Payments and Receipts

The purchasing Company shall pay, and the selling Company shall receive, an amount based on the incremental fuel cost of the selling Company plus one half of the difference between the incremental fuel cost of the selling Company and the avoided fuel cost of the purchasing Company.

LOUISVI	LLE GAS AND ELECTRIC COMPANY
By:/	Time Della
Name:	Lonnie E. Bellar
Title:	SUP Ops

KE By:	2 EZ MI
1	Lonnie E. Bellar
Title:	SUPORS

#### SCHEDULE D

# DISTRIBUTION OF OPERATING EXPENSES OF THE POWER SUPPLY CONTROL CENTER

#### 1. Purpose

The purpose of this Schedule is to provide a basis for the distribution between the Companies of the costs incurred in operating the Power Supply Control Center.

#### 2. <u>Costs</u>

Costs for the purpose of this Schedule shall include all costs incurred in maintaining and operating the Power Supply Control Center including, among others, such items as salaries, wages, rentals, the cost of materials and supplies, interest, taxes, depreciation, transportation, travel expenses, consulting, and other professional services.

#### 3. Distribution of Costs

All costs other than those relating to a special service or study shall be billed to the Companies in proportion to all firm kilowatt hour electric sales made by each Company for the preceding Year. In the event the Power Supply Control Center performs a special service or study in which both Companies are not proportionately interested, any resulting cost shall be distributed as agreed to by the Companies.

LOUISVILLE GAS AND ELECTRIC COMPANY
By: <u>Amid Ebellu</u> Name: Lonnie E. Bellar
Name: Lonnie E. Bellar
Title: SUP Ops
'
KENTUCKY UTILITIES COMPANY
By: <u>Minie E. Bellar</u> Name: <u>Lonnie E. Bellar</u>
Title: SUP OPS

1	Allocation Method	LG&E and KU Capital LLC	LG&E and KU Services Company	Louisville Gas & Electric Company	LG&E and KU Energy LLC	LG&E and KU Energy Marketing Inc.	Subtotal
ar Year 2015 <sup>1</sup>							
COMBINATION REVENUE/	TOTAL ASSETS/NO. OF EMPLOYEES	3,242	9,752,065	(51,183)			9,704,12
CONTRACT RATIO - LG&E	, KU (coal)	785	968,685	55			969,52
DEPT CHARGE RATIO: NO.	OF EMPLOYEES RATIO - MORGANFIELD/NO. OF CUSTOMERS RATIO		4,474				4,47
DEPT CHARGE RATIO: RIV	ERPORT FACILITY - SQUARE FOOTAGE		2,110				2,1
DEPT CHARGE RATIO: TRA	ANSMISSION RATIO/NUMBER OF EMPLOYEES RATIO - SIMPSONVILLE		373,631				373,6
DIRECT <sup>2</sup>		96,771	508,477,528	23,523,974	7,444,962		539,543,2
ELECTRIC PEAK LOAD RA	TIO (LG&E & KU)		1,823,876	(2,083)			1,821,7
GENERATION RATIO - LG&		53	6.456.513	6.662			6,463,2
INSURANCE COST BASED		55	0,450,515	0,002			0,403,2
	ERVICES EXPENDITURES RATIO		1,655,948	135			1,656,0
NUMBER OF CUSTOMERS		8,494	30,088,158	44,667			30,141,3
NUMBER OF EMPLOYEES		319	54,772,915	780,172	118,202		55,671,6
NUMBER OF METERS RAT		519	605.600	229	118,202		605.8
NUMBER OF TRANSACTIO			454,333	229			454,3
OWNERSHIP %	NS KATIO - A/P INVOICES		6,725,236	229,539,011			454,5 236,264,2
			6,725,236				
	AGREEMENT / AFTER-THE-FACT BILLING MODEL	120		51,825,984			51,825,9
REVENUE RATIO - LG&E &	, KU	430	2,636,395	268			2,637,0
TOTAL ASSETS RATIO			3,339,938	(724)			3,339,2
TOTAL UTILITY PLANT AS	SETS RATIO		10,421,673	206,358			10,628,0
TRANSMISSION RATIO		2,209	13,466,100	417,296			13,885,6
	RCE MANAGEMENT SYSTEM CHARGEBACK RATIO	62	721,519	440,426			1,162,0
Grand Total		112,367	652,746,695	306,731,253	7,563,164	-	967,153,4
ar Year 2016 <sup>1</sup>		5 959		2.002			
	TOTAL ASSETS/NO. OF EMPLOYEES	5,273	11,268,935	3,093			11,277,3
CONTRACT RATIO - LG&E			698,895	135			699,0
DEPT CHARGE RATIO: NO.			380,956				380,9
	ERPORT FACILITY - SQUARE FOOTAGE		8,963				8,9
DIRECT <sup>2</sup>		38,321	464,519,635	20,359,359	25,622,566		510,539,8
ELECTRIC PEAK LOAD RA	ΓΙΟ (LG&E & KU)		2,297,640	438			2,298,0
FACILITIES RATIO			4,674,096				4,674,0
GENERATION RATIO - LG&	εE & KU	788	7,858,684	5,330			7,864,8
NETWORK USERS RATIO			28,519,646	310,574			28,828,9
HEIWORK ODERD RATIO		(1,282)	20,517,010				1,815,5
	ERVICES EXPENDITURES RATIO	(1,282)	1,815,060	488			
		(1,282)		488 222,691			43,526,2
NON-FUEL MATERIAL & S	RATIO	(1,282)	1,815,060				
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS	RATIO RATIO		1,815,060 43,303,550	222,691			20,888,3
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES	RATIO RATIO IO		1,815,060 43,303,550 20,200,569	222,691 686,503			20,888,3 764,1
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT	RATIO RATIO IO		1,815,060 43,303,550 20,200,569 763,979	222,691 686,503 151			20,888,3 764,1 485,9
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP %	RATIO RATIO IO		1,815,060 43,303,550 20,200,569 763,979 485,902	222,691 686,503 151 87			20,888,3 764,1 485,9 282,839,6
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP %	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL		1,815,060 43,303,550 20,200,569 763,979 485,902	222,691 686,503 151 87 280,471,321			20,888,3 764,1 485,9 282,839,6 38,114,6
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP % POWER SUPPLY SYSTEM 4	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL	1,243	1,815,060 43,303,550 20,200,569 763,979 485,902 2,368,313	222,691 686,503 151 87 280,471,321 38,114,690			20,888,3 764,1 485,9 282,839,6 38,114,6 3,302,1
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP % POWER SUPPLY SYSTEM A REVENUE RATIO - LG&E &	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL Ł KU	1,243	1,815,060 43,303,550 20,200,569 763,979 485,902 2,368,313 3,299,428	222,691 686,503 151 87 280,471,321 38,114,690 51			20,888,3 764,1 485,9 282,839,6 38,114,6 3,302,1 3,455,8
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP % POWER SUPPLY SYSTEM A REVENUE RATIO - LG&E & TOTAL ASSETS RATIO TOTAL UTILITY PLANT AS	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL Ł KU	1,243 2,700 788	1,815,060 43,303,550 20,200,569 763,979 485,902 2,368,313 3,299,428 3,454,141 12,199,740	222,691 686,503 151 87 280,471,321 38,114,690 51 1,668 1,162,840			20,888,3 764,1 485,9 282,839,6 38,114,6 3,302,1 3,455,8 13,363,3
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF TRANSACTIO OWNERSHIP % POWER SUPPLY SYSTEM A REVENUE RATIO - LG&E & TOTAL ASSETS RATIO TOTAL UTILITY PLANT AS TRANSMISSION RATIO	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL Ł KU	1,243	1,815,060 43,303,550 20,200,569 763,979 485,902 2,368,313 3,299,428 3,454,141 12,199,740 18,895,344	222,691 686,503 151 87 280,471,321 38,114,690 51 1,668			43,526,24 20,888,3 764,12 485,99 282,839,65 38,114,66 3,302,17 3,455,80 13,363,30 19,374,66 23,3
NON-FUEL MATERIAL & S NUMBER OF CUSTOMERS NUMBER OF EMPLOYEES NUMBER OF METERS RAT NUMBER OF TRANSACTIO OWNERSHIP % POWER SUPPLY SYSTEM A REVENUE RATIO - LG&E & TOTAL ASSETS RATIO TOTAL UTILITY PLANT AS	RATIO RATIO IO NS RATIO - A/P INVOICES AGREEMENT / AFTER-THE-FACT BILLING MODEL & KU ISETS RATIO	1,243 2,700 788	1,815,060 43,303,550 20,200,569 763,979 485,902 2,368,313 3,299,428 3,454,141 12,199,740	222,691 686,503 151 87 280,471,321 38,114,690 51 1,668 1,162,840			20,888,3 764,1 485,9 282,839,6 38,114,6 3,302,1 3,455,8 13,363,3

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

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od	Allocation Method	Carryforward Subtotal from Previous Page	PPL Capital Funding, Inc.	PPL Corporation	PPL Energy Supply LLC	PPL Services Corporation	PPL EU Services Corporation	PPL Electric Utilities Corporation	Grand Total
ndar Year 2015 <sup>1</sup>									
COMBINATION REVENUE/T	OTAL ASSETS/NO. OF EMPLOYEES	9,704,124							9,704,12
CONTRACT RATIO - LG&E,		969,524							969,5
	OF EMPLOYEES RATIO - MORGANFIELD/NO. OF CUSTOMERS RATIO	4,474							4,4
	RPORT FACILITY - SQUARE FOOTAGE	2,110							2,1
	NSMISSION RATIO/NUMBER OF EMPLOYEES RATIO - SIMPSONVILLE	373,631							373,6
DIRECT <sup>2</sup>		539,543,236		10,986,983	14,455	594,196		147,868	551,286,7
ELECTRIC PEAK LOAD RAT	IO (LG&F & KU)	1,821,793							1.821.7
GENERATION RATIO - LG&		6,463,228							6,463,2
INSURANCE COST BASED A						343,186			343,1
	RVICES EXPENDITURES RATIO	1,656,084				545,100			1,656,0
NUMBER OF CUSTOMERS R		30,141,319							30,141,3
NUMBER OF EMPLOYEES R		55,671,608							55,671,6
NUMBER OF METERS RATIO		605,829							605,
NUMBER OF TRANSACTION		454,340							454,3
OWNERSHIP %	S KATO - AT INVOICES	236,264,247							236,264,2
	GREEMENT / AFTER-THE-FACT BILLING MODEL	51,825,984							51,825,9
REVENUE RATIO - LG&E &		2.637.093							2.637.0
TOTAL ASSETS RATIO	ĸu	3,339,214							2,037,
TOTAL UTILITY PLANT ASS	TTS DATIO	10,628,030							10,628,
TRANSMISSION RATIO	EIS KATIO	13,885,606							13,885,
	RCE MANAGEMENT SYSTEM CHARGEBACK RATIO	1,162,007							1,162,0
Grand Total	CE MANAGEMENT STSTEM CHARGEBACK RATIO	967,153,480	-	10.986.983	14,455	937,382	-	147.868	979,240,1
ndar Year 2016 <sup>1</sup>	OTAL ASSETS/NO. OF EMPLOYEES	11,277,301							11,277,3
CONTRACT RATIO - LG&E,		699,030							699.0
DEPT CHARGE RATIO: NO. (		380,956							380,9
	JF VEHICLE COST POOLS RPORT FACILITY - SQUARE FOOTAGE								
	RPORT FACILITY - SQUARE FOOTAGE	8,963 510,539,882	1,222	(28,504)		2,707,820			8,9 513,220,4
DIRECT <sup>2</sup>		2,298,078	1,222	(28,504)		2,707,820			2,298,
ELECTRIC PEAK LOAD RAT	IO (LOAE & KU)								
FACILITIES RATIO		4,674,096							4,674,
GENERATION RATIO - LG&	ΕαΚυ	7,864,802							7,864,
NETWORK USERS RATIO		28,828,938							28,828,
	RVICES EXPENDITURES RATIO	1,815,548							1,815,
NUMBER OF CUSTOMERS R		43,526,241							43,526,
NUMBER OF EMPLOYEES R		20,888,316							20,888,
NUMBER OF METERS RATIO		764,130							764,
NUMBER OF TRANSACTION	IS RATIO - A/P INVOICES	485,989							485,
OWNERSHIP %		282,839,634							282,839,
	GREEMENT / AFTER-THE-FACT BILLING MODEL	38,114,690							38,114,
REVENUE RATIO - LG&E &	KU	3,302,179							3,302,
TOTAL ASSETS RATIO		3,455,809							3,455,
TOTAL UTILITY PLANT ASS	ETS RATIO	13,363,368							13,363
TRANSMISSION RATIO		19,374,612							19,374,
ULTIMATE USERS RATIO		23,318							23,
VEHICLE COST ALLOCATIC	N RATIO	824,126				2,707,820			824,
Grand Total		995,350,004	1,222	(28,504)					998,030

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

d	Allocation Method	LG&E and KU Capital LLC	LG&E and KU Services Company	Louisville Gas & Electric Company	LG&E and KU Energy LLC	LG&E and KU Energy Marketing Inc.	Subtotal
dar Year 2017 <sup>1</sup>							
	/TOTAL ASSETS/NO. OF EMPLOYEES	200	12,794,076	3,088			12,797,365
CONTRACT RATIO - LG&			701,629	80			701,709
	STRIBUTION OPS IT SUPPORT		48,559				48,559
	STRIBUTION OPS/ADVANCED METERING SYSTEM		1,249				1,249
DEPT CHARGE RATIO: NO	OF VEHICLE COST POOLS		340,671				340,671
DEPT CHARGE RATIO: RI	/ERPORT FACILITY - SQUARE FOOTAGE		444,732	8,617			453,349
DIRECT <sup>2</sup>		459	430,492,800	16,278,066	35,921,849		482,693,174
ELECTRIC PEAK LOAD RA	ATIO (LG&E & KU)		2,884,970	751			2,885,721
FACILITIES RATIO			1,865,485				1,865,48
GENERATION RATIO - LG	&E & KU		7,646,272	22,750			7,669,022
NETWORK USERS RATIO			28,888,415	629,834			29,518,25
NON-FUEL MATERIAL &	SERVICES EXPENDITURES RATIO		2,140,444	176			2,140,62
NUMBER OF CUSTOMERS	RATIO		46,696,354	213,511			46,909,86
NUMBER OF EMPLOYEES	RATIO	38	16,622,994	380,465			17,003,49
NUMBER OF EMPLOYEES	RATIO/DEPT CHARGE RATIO: RIVERPORT FACILITY - SQUARE FOOTAGE			309,663			309,66
NUMBER OF METERS RA	TIO .		825,928	224			826,15
NUMBER OF TRANSACTI	DNS RATIO - A/P INVOICES		405,602	86			405,68
OWNERSHIP %			1,802,943	308,664,221			310,467,16
POWER SUPPLY SYSTEM	AGREEMENT / AFTER-THE-FACT BILLING MODEL			44,582,842			44,582,842
REVENUE RATIO - LG&E	& KU	165	3,314,704	106			3,314,97
TOTAL ASSETS RATIO			4,188,206	2,981			4,191,18
TOTAL UTILITY PLANT A	SSETS RATIO	20	11,424,692	655,884			12,080,595
TRANSMISSION RATIO		29	17,722,211	478,294			18,200,53
ULTIMATE USERS RATIO			(8,521)				(8,52
VEHICLE COST ALLOCAT	ION RATIO		486,391	387,782			874,17
Grand Total		912	591,730,805	372,619,423	35,921,849	-	1,000,272,989

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

	Carryforward			PPL Energy		PPL EU	PPL Electric	
d Allocation Method	Subtotal from Previous Page	PPL Capital Funding, Inc.	PPL Corporation	Supply LLC	PPL Services	Services	Utilities	Grand Total
d Allocation Method	Previous Page	Funding, Inc.	Corporation	LLC	Corporation	Corporation	Corporation	Grand Lotal
lar Year 2017 <sup>1</sup>								
COMBINATION REVENUE/TOTAL ASSETS/NO. OF EMPLOYEES	12,797,365							12,797,365
CONTRACT RATIO - LG&E, KU (coal)	701,709							701,709
DEPT CHARGE RATIO: DISTRIBUTION OPS IT SUPPORT	48,559							48,559
DEPT CHARGE RATIO: DISTRIBUTION OPS/ADVANCED METERING SYSTEM	1,249							1,249
DEPT CHARGE RATIO: NO. OF VEHICLE COST POOLS	340,671							340,671
DEPT CHARGE RATIO: RIVERPORT FACILITY - SQUARE FOOTAGE	453,349							453,349
DIRECT <sup>2</sup>	482,693,174	2,028	421,429		3,836,880			486,953,510
ELECTRIC PEAK LOAD RATIO (LG&E & KU)	2,885,721							2,885,721
FACILITIES RATIO	1,865,485							1,865,485
GENERATION RATIO - LG&E & KU	7,669,022							7,669,022
NETWORK USERS RATIO	29,518,250							29,518,250
NON-FUEL MATERIAL & SERVICES EXPENDITURES RATIO	2,140,620							2,140,620
NUMBER OF CUSTOMERS RATIO	46,909,865							46,909,865
NUMBER OF EMPLOYEES RATIO	17,003,497							17,003,497
NUMBER OF EMPLOYEES RATIO/DEPT CHARGE RATIO: RIVERPORT FACILITY - SQUAR	E FOOTAGE 309,663							309,663
NUMBER OF METERS RATIO	826.152							826.152
NUMBER OF TRANSACTIONS RATIO - A/P INVOICES	405,688							405,688
OWNERSHIP %	310,467,164							310,467,164
POWER SUPPLY SYSTEM AGREEMENT / AFTER-THE-FACT BILLING MODEL	44,582,842							44,582,842
REVENUE RATIO - LG&E & KU	3,314,976							3,314,976
TOTAL ASSETS RATIO	4,191,187							4,191,187
TOTAL UTILITY PLANT ASSETS RATIO	12,080,595							12,080,595
TRANSMISSION RATIO	18,200,534							18,200,534
ULTIMATE USERS RATIO	(8,521)							(8,521)
VEHICLE COST ALLOCATION RATIO	874,173							874,173
Grand Total	1,000,272,989	2,028	421,429	-	3,836,880	-	-	1,004,533,325

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

#### Kentucky Utilites Company

Intercompany Charges

riod	Allocation Method	LG&E and KU Capital LLC	LG&E and KU Services Company	Louisville Gas & Electric Company	LG&E and KU Energy LLC	LG&E and KU Energy Marketing Inc.	Subtotal
e Period <sup>1</sup> :							
COMBINATION REVENUE/TO	OTAL ASSETS/NO. OF EMPLOYEES	25,817	15,096,437	5,709			15,127,963
CONTRACT RATIO - LG&E, F	.U (coal)		1,016,746				1,016,746
DEPT CHARGE RATIO: DIST	IBUTION OPS IT SUPPORT		385,923				385,923
DEPT CHARGE RATIO: DIST	RIBUTION OPS/ADVANCED METERING SYSTEM		37,728				37,728
DEPT CHARGE RATIO: NO. C	F VEHICLE COST POOLS		91,263				91,263
DEPT CHARGE RATIO: RIVE	RPORT FACILITY - SQUARE FOOTAGE		660,593	2,864			663,457
DIRECT <sup>2</sup>		417	38,275,775	1,160,567			39,436,759
ELECTRIC PEAK LOAD RATI	O (LG&E & KU)		3,148,550	221			3,148,77
FACILITIES RATIO			1,437,994	224,801			1,662,795
GENERATION RATIO - LG&E	& KU		6,695,561	1,772			6,697,334
NETWORK USERS RATIO			28,168,290	639,831			28,808,121
	RVICES EXPENDITURES RATIO		2,916,739	273			2,917,011
NUMBER OF CUSTOMERS R.			43,898,940	138,163			44,037,103
NUMBER OF EMPLOYEES RA		10.733	16,447,526	171,377			16,629,636
	ATIO/DEPT CHARGE RATIO: RIVERPORT FACILITY - SQUARE FOOTAGE			26,954			26,954
NUMBER OF METERS RATIO			938,659	2,868			941,527
NUMBER OF TRANSACTION		1	408,617	184			408,802
OWNERSHIP %			5,349,516	55,669,484			61,019,001
POWER SUPPLY SYSTEM AC	REEMENT / AFTER-THE-FACT BILLING MODEL			33,171,036			33,171,036
REVENUE RATIO - LG&E & F			7,113,481	638,860			7,752,341
TOTAL ASSETS RATIO			3,439,529	695			3,440,224
TOTAL UTILITY PLANT ASS	ETS RATIO		11,528,403	167,922			11,696,325
TRANSMISSION RATIO			15,886,973	24,165			15,911,138
ULTIMATE USERS RATIO			(32)				(32
VEHICLE COST ALLOCATIO	N RATIO		394,965	31,631			426,596
Grand Total		36,968	203,338,176	92,079,377	-	-	295,454,521
ecasted Test Period <sup>1</sup> :							
COMBINATION REVENUE/TO	OTAL ASSETS/NO. OF EMPLOYEES		22,663,869				22,663,869
CONTRACT RATIO - LG&E, F	U (coal)		1,401,702				1,401,702
DEPT CHARGE RATIO: DIST	RIBUTION OPS IT SUPPORT		426,359				426,359
DEPT CHARGE RATIO: DIST	RIBUTION OPS/ADVANCED METERING SYSTEM		65,538				65,538
DEPT CHARGE RATIO: RIVE	RPORT FACILITY - SQUARE FOOTAGE		546,530				546,530
DIRECT <sup>2</sup>			49,660,838	819,524			50,480,363
ELECTRIC PEAK LOAD RAT	O (LG&F & KU)		4,091,068				4,091,068
FACILITIES RATIO	s (lotel te ko)		2,307,213	399,240			2,706,453
GENERATION RATIO - LG&E	& KU		5,171,444	577,240			5,171,444
			28,917,698	430,418			29,348,116
				450,410			3,476,990
NETWORK USERS RATIO							
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI	RVICES EXPENDITURES RATIO		3,476,990				41 494 666
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R.	RVICES EXPENDITURES RATIO ATIO		3,476,990 41,494,666				
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R.	RVICES EXPENDITURES RATIO ATIO ATIO		3,476,990 41,494,666 20,080,223				20,080,223
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R/ NUMBER OF METERS RATIC	RVICES EXPENDITURES RATIO ATIO ATIO		3,476,990 41,494,666 20,080,223 998,026				20,080,223 998,026
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIO NUMBER OF TRANSACTION	RVICES EXPENDITURES RATIO ATIO ATIO		3,476,990 41,494,666 20,080,223 998,026 620,495	70 004 272			20,080,223 998,026 620,495
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIC NUMBER OF TRANSACTION OWNERSHIP %	RVICES EXPENDITURES RATIO ATIO S RATIO - A/P INVOICES		3,476,990 41,494,666 20,080,223 998,026	79,994,273 38 458 840			20,080,223 998,026 620,495 82,308,305
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIO NUMBER OF TRANSACTION OWNERSHIP % POWER SUPPLY SYSTEM AC	RVICES EXPENDITURES RATIO ATIO VITO S RATIO - A/P INVOICES REEMENT / AFTER-THE-FACT BILLING MODEL		3,476,990 41,494,666 20,080,223 998,026 620,495 2,314,032	79,994,273 38,458,840			20,080,223 998,026 620,495 82,308,305 38,458,840
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIO NUMBER OF TRANSACTION OWNERSHIP % POWER SUPPLY SYSTEM AC REVENUE RATIO - LG&E & 1	RVICES EXPENDITURES RATIO ATIO VITO S RATIO - A/P INVOICES REEMENT / AFTER-THE-FACT BILLING MODEL		3,476,990 41,494,666 20,080,223 998,026 620,495 2,314,032 3,732,533				20,080,223 998,026 620,495 82,308,305 38,458,840 3,732,533
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIO NUMBER OF TRANSACTION OWNERSHIP % POWER SUPPLY SYSTEM AC REVENUE RATIO - LG&E & F TOTAL ASSETS RATIO	RVICES EXPENDITURES RATIO ATIO ATIO S RATIO - A/P INVOICES REEMENT / AFTER-THE-FACT BILLING MODEL U		3,476,990 41,494,666 20,080,223 998,026 620,495 2,314,032 3,732,533 3,748,903	38,458,840			20,080,222 998,026 620,495 82,308,305 38,458,840 3,732,533 3,748,903
NETWORK USERS RATIO NON-FUEL MATERIAL & SEI NUMBER OF CUSTOMERS R. NUMBER OF EMPLOYEES R. NUMBER OF METERS RATIO NUMBER OF TRANSACTION OWNERSHIP % POWER SUPPLY SYSTEM AC REVENUE RATIO - LG&E & 1	RVICES EXPENDITURES RATIO ATIO ATIO S RATIO - A/P INVOICES REEMENT / AFTER-THE-FACT BILLING MODEL U		3,476,990 41,494,666 20,080,223 998,026 620,495 2,314,032 3,732,533				41,494,666 20,080,223 998,026 620,495 82,308,305 38,458,840 3,732,533 3,748,903 13,939,287 15,880,978

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

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<b>'eriod</b>	Allocation Method	Carryforward Subtotal from Previous Page	PPL Capital Funding, Inc.	PPL Corporation	PPL Energy Supply LLC	PPL Services Corporation	PPL EU Services Corporation	PPL Electric Utilities Corporation	Grand Total
ase Period <sup>1</sup> :								•	
	E/TOTAL ASSETS/NO. OF EMPLOYEES	15,127,963							15,127,963
CONTRACT RATIO - LG&		1,016,746							1,016,746
	ISTRIBUTION OPS IT SUPPORT	385,923							385,923
DEPT CHARGE RATIO: D	STRIBUTION OPS/ADVANCED METERING SYSTEM	37,728							37,728
DEPT CHARGE RATIO: N	D. OF VEHICLE COST POOLS	91,263							91,263
DEPT CHARGE RATIO: R	VERPORT FACILITY - SQUARE FOOTAGE	663,457							663,457
DIRECT <sup>2</sup>		39,436,759				2,649,004	1,184		42,086,948
ELECTRIC PEAK LOAD R	ATIO (LG&E & KU)	3,148,771							3,148,771
FACILITIES RATIO		1,662,795							1,662,795
GENERATION RATIO - LO	J&E & KU	6,697,334							6,697,334
NETWORK USERS RATIO		28,808,121							28,808,121
	SERVICES EXPENDITURES RATIO	2,917,011							2.917.011
NUMBER OF CUSTOMER		44,037,103							44,037,103
NUMBER OF EMPLOYEE		16,629,636							16,629,636
	S RATIO/DEPT CHARGE RATIO: RIVERPORT FACILITY - SQUARE FOOTAGE	26,954							26,954
NUMBER OF METERS RA		941,527							941,527
	ONS RATIO - A/P INVOICES	408,802							408,802
OWNERSHIP %		61,019,001							61,019,00
	AGREEMENT / AFTER-THE-FACT BILLING MODEL	33,171,036							33,171,030
REVENUE RATIO - LG&E		7,752,341							7,752,34
TOTAL ASSETS RATIO		3,440,224							3,440,224
TOTAL UTILITY PLANT	ASSETS RATIO	11,696,325							11,696,325
TRANSMISSION RATIO		15,911,138							15,911,138
ULTIMATE USERS RATIO		(32)							(32
VEHICLE COST ALLOCA	TION RATIO	426,596							426,596
Grand Total		295,454,521	-	-	-	2,649,004	1,184	-	298,104,710
precasted Test Period <sup>1</sup> :									
	E/TOTAL ASSETS/NO. OF EMPLOYEES	22,663,869							22,663,869
CONTRACT RATIO - LG&		1,401,702							1,401,702
	ISTRIBUTION OPS IT SUPPORT	426,359							426,359
	ISTRIBUTION OPS/ADVANCED METERING SYSTEM	65,538							65,538
	VERPORT FACILITY - SQUARE FOOTAGE	546,530							546,530
DIRECT <sup>2</sup>		50,480,363				2,840,391			53,320,754
ELECTRIC PEAK LOAD R	ATIO (LG&F & KU)	4,091,068							4,091,068
FACILITIES RATIO	Anio (Edde d Ro)	2,706,453							2,706,453
GENERATION RATIO - LO	SPE & KII	5,171,444							5,171,444
NETWORK USERS RATIO		29,348,116							29,348,110
	SERVICES EXPENDITURES RATIO	3,476,990							3,476,990
NUMBER OF CUSTOMER		41,494,666							41,494,666
NUMBER OF EMPLOYEE		20,080,223							20,080,223
NUMBER OF METERS RA		998,026							20,030,223 998,026
	ONS RATIO - A/P INVOICES	620,495							620,495
OWNERSHIP %	OND KITTO - TT ENTORCED	82,308,305							82,308,305
	AGREEMENT / AFTER-THE-FACT BILLING MODEL	38,458,840							38,458,840
REVENUE RATIO - LG&E		3,732,533							3,732,53
TOTAL ASSETS RATIO	u no	3,748,903							3,748,90
TOTAL UTILITY PLANT A	ASSETS RATIO	13,939,287							13,939,283
TRANSMISSION RATIO	BOLTO MITTO	15,880,978							15,880,97
Grand Total		341.640.691	-	-	-	2.840.391	-		344.481.083

<sup>1</sup>Actual dollars presented for calendar year 2015 through 2017 include convenience payments. A convenience payment occurs when one affiliate, as a matter of convenience for the vendor, makes a payment on behalf of other affiliates and is subsequently reimbursed by those affiliates. Convenience payments (including, but not limited to, fuel purchases, reagent purchases, medical claims and pension funding) are excluded from the base period and the forecasted test period.

<sup>2</sup>Includes directly assignable and directly attributable costs. Charges received from PPL are directly assignable or directly attributable to its Kentucky subsidiaries. Charges from PPL passing through LG&E and KU Services Company to other affiliated companies, including KU, undergo further allocation consisting of direct attribution or indirect cost assignment methods described in the Cost Allocation Manual on file in Tab 51, Section 16(7)(u)(1).

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Section 16(7)(u)(2) Page 6 of 6 Garrett

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(7)(v) Sponsoring Witness: W. Steven Seelye

# **Description of Filing Requirement - Section 16(7)(v):**

If the utility provides gas, electric, sewage, or water utility service and has annual gross revenues greater than \$5,000,000 in the division for which a rate adjustment is sought, a cost of service study based on a methodology generally accepted within the industry and based on current and reliable data from a single time period.

# **Response:**

Please refer to the testimony and exhibits of William Steven Seelye.

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(7)(w) Sponsoring Witness: Robert M. Conroy

# **Description of Filing Requirement - Section 16(7)(w):**

Incumbent local exchange carriers with fewer than 50,000 access lines shall not be required to file cost of service studies, except as directed by the commission. Local exchange carriers with more than 50,000 access lines shall file:

- 1. A jurisdictional separations study consistent with 47 C.F.R. Part 36; and
- 2. Service specific cost studies to support the pricing of all services that generate annual revenue greater than \$1,000,000 except local exchange access:
  - a. Based on current and reliable data from a single time period; and
  - b. Using generally recognized fully allocated, embedded, or incremental cost principles.

# Response:

Not applicable to KU's Application.

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(a) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A jurisdictional financial summary for both the base period and the forecasted period that details how the utility derived the amount of the requested revenue increase.

# **Response:**

See attached.

#### SCHEDULE A

# JURISDICTIONAL OVERALL FINANCIAL SUMMARY FOR THE BASE AND FORECASTED PERIOD

#### KENTUCKY UTILITIES COMPANY

CASE NO. 2018-00294

BASE PERIOD : FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

FORECASTED PERIOD: FOR THE 12 MONTHS ENDED APRIL 30, 2020

#### <u>SCHEDULE</u> <u>DESCRIPTION</u>

A OVERALL FINANCIAL SUMMARY

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 OVERALL FINANCIAL SUMMARY BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_X\_BASE PERIOD\_X\_FORECASTED PERIOD
TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED
WORKPAPER REFERENCE NO(S).:

SCHEDULE A

PAGE 1 OF 1

WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	SUPPORTING SCHEDULE REFERENCE	BASE PERIOD JURISDICTIONAL REVENUE REQUIREMENT	FORECASTED PERIOD JURISDICTIONAL REVENUE REQUIREMENT
			\$	\$
1	CAPITALIZATION ALLOCATED TO KENTUCKY JURISDICTION	J	3,744,998,304	4,099,135,883
2	ADJUSTED OPERATING INCOME	C-1	258,779,791	225,740,344
3	EARNED RATE OF RETURN (2 / 1)		6.91%	5.51%
4	REQUIRED RATE OF RETURN	J	7.43%	7.56%
5	REQUIRED OPERATING INCOME (1 x 4)		278,356,066	309,857,872
6	OPERATING INCOME DEFICIENCY (5 - 2)		19,576,275	84,117,528
7	GROSS REVENUE CONVERSION FACTOR	н	1.339356	1.339356
8	REVENUE DEFICIENCY (6 x 7)		26,219,603	112,663,325
9	REVENUE INCREASE REQUESTED	C-1		112,459,859
10	ADJUSTED OPERATING REVENUES	C-1		1,447,651,427
11	REVENUE REQUIREMENTS (9 + 10)			1,560,111,287

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(b) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A jurisdictional rate base summary for both the base period and the forecasted period with supporting schedules, which include detailed analyses of each component of the rate base.

## **Response:**

See attached.

## SCHEDULE B

## JURISDICTIONAL RATE BASE SUMMARY FOR THE BASE AND FORECASTED PERIOD

### KENTUCKY UTILITIES COMPANY

### CASE NO. 2018-00294

## BASE PERIOD: FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

FORECASTED TEST PERIOD: FOR THE 12 MONTHS ENDED APRIL 30, 2020

**DESCRIPTION** 

B-1	RATE BASE SUMMARY
B-2	PLANT IN SERVICE BY MAJOR GROUPING
B-2.1	PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
B-2.2	PROPOSED ADJUSTMENTS TO PLANT IN SERVICE
B-2.3	GROSS ADDITIONS, RETIREMENTS AND TRANSFERS
B-2.4	PROPERTY MERGED OR ACQUIRED
B-2.5	LEASED PROPERTY
B-2.6	PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE
B-2.7	PROPERTY EXCLUDED FROM RATE BASE
B-3	ACCUMULATED DEPRECIATION AND AMORTIZATION
B-3.1	ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION
B-3.2	DEPRECIATION ACCRUAL RATES AND ACCUMULATED BALANCES BY ACCOUN
B-4	CONSTRUCTION WORK IN PROGRESS
B-4.1	ADJUSTMENTS TO CONSTRUCTION WORK IN PROGRESS
B-4.2	CONSTRUCTION WORK IN PROGRESS - PERCENT COMPLETE
B-5	ALLOWANCE FOR WORKING CAPITAL
B-5.1	OTHER WORKING CAPITAL COMPONENTS
B-5.2	CASH WORKING CAPITAL COMPONENTS
B-6	DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES
B-7	JURISDICTIONAL PERCENTAGES
B-7.1	JURISDICTIONAL STATISTICS - RATE BASE
B-7.2	EXPLANATION OF CHANGES IN JURISDICTIONAL PROCEDURES
B-8	COMPARATIVE BALANCE SHEETS

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL RATE BASE SUMMARY AS OF DECEMBER 31, 2018 AS OF APRIL 30, 2020

DATA:XBASE PERIODXFORECASTED PERIOD	SCHEDULE B-1
TYPE OF FILING:X_ ORIGINAL UPDATED REVISED	PAGE 1 OF 1
WORKPAPER REFERENCE NO(S).: SEE BELOW	WITNESS: C. M. GARRETT

LINE NO.	RATE BASE COMPONENT	SUPPORTING SCHEDULE REFERENCE	BASE PERIOD	13 MONTH AVG FORECAST PERIOD
			\$	\$
	ELECTRIC:			
1	Plant in Service	B-2	7,291,034,407	7,719,113,381
2	Property Held for Future Use	B-2.6	1,538,145	1,561,634
3	Accumulated Depreciation and Amortization	B-3	(2,833,816,109)	(2,974,075,465)
4	Net Plant in Service (Lines 1+2+3)		4,458,756,443	4,746,599,550
5	Construction Work in Progress	B-4	65,060,093	134,479,318
6	Net Plant (Lines 4+5)		4,523,816,537	4,881,078,868
7	Cash Working Capital Allowance	B-5	52,828,915	94,636,138
8	Other Working Capital Allowances	B-5	124,398,073	130,931,331
9	Customer Advances for Construction	B-6	(951,647)	(951,647)
10	Deferred Income Taxes	B-6	(939,222,681)	(976,331,381)
11	Investment Tax Credits	B-6	(79,747,726)	(84,144,327)
12	Other Items	B-6		
13	Rate Base (Lines 6 through 12)		3,681,121,471	4,045,218,983

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO.	MAJOR PROPERTY GROUPING	BASE PERIOD TOTAL COMPANY \$	JURIS. PERCENT	JURISDICTIONAL TOTAL \$	ADJUSTMENTS	ADJUSTED JURISDICTION \$
	ELECTRIC:	Ŷ		Ψ	Ψ	Ψ
1	INTANGIBLE PLANT	131,849,260	89.026%	117,379,630	-	117,379,630
2	STEAM PRODUCTION	5,326,219,720	86.993%	4,633,420,488	(1,403,973,208)	3,229,447,280
3	HYDO PRODUCTION	43,789,405	87.461%	38,298,646	(566,185)	37,732,461
4	OTHER PRODUCTION	1,037,948,072	87.253%	905,635,888	(356,823)	905,279,065
5	TRANSMISSION	1,077,592,104	90.057%	970,442,113	(527,182)	969,914,931
6	DISTRIBUTION	1,949,975,264	94.773%	1,848,050,385	(3,503,404)	1,844,546,981
7	GENERAL	214,124,878	90.848%	194,528,811	(7,794,751)	186,734,060
8	TOTAL ELECTRIC	9,781,498,702		8,707,755,962	(1,416,721,555)	7,291,034,407

WITNESS. C. M. GARRE

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF APRIL 30, 2020

## DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-2 PAGE 2 OF 2 WITNESS: C. M. GARRETT

LINE NO.	ACCOUNT / SUBACCOUNT TITLES	13 MO AVG FORECAST PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	13 MO AVG ADJUSTED JURISDICTION
		\$		\$	\$	\$
	ELECTRIC:					
1	INTANGIBLE PLANT	98,003,566	93.504%	91,637,124	-	91,637,124
2	STEAM PRODUCTION	5,462,761,443	93.544%	5,110,063,073	(1,691,788,002)	3,418,275,071
3	HYDO PRODUCTION	43,871,798	93.703%	41,109,083	(605,372)	40,503,711
0		-0,071,790	33.70370	41,103,000	(003,372)	40,000,711
4	OTHER PRODUCTION	1,069,355,633	93.668%	1,001,640,160	(381,520)	1,001,258,640
5	TRANSMISSION	1,141,908,578	90.519%	1,033,643,289	(527,182)	1,033,116,107
6	DISTRIBUTION	2,034,553,849	94.888%	1,930,555,244	(3,502,673)	1,927,052,570
0		2,034,555,649	94.000%	1,930,555,244	(3,502,673)	1,921,052,570
7	GENERAL	228,327,260	94.277%	215,259,864	(7,989,706)	207,270,158
					· · · · ·	
8	TOTAL ELECTRIC	10,078,782,127		9,423,907,836	(1,704,794,455)	7,719,113,381

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 1 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	BASE PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
1		Electric Intangible Plant					
2	301	Organization	44,456	89.021%	39,575	-	39,575
3	302	Franchises and Consents	55,919	100.000%	55,919	-	55,919
4	303	Misc Intangible Plant	131,748,886	89.021%	117,284,136	-	117,284,136
5		Total Intangible Plant	131,849,260		117,379,630	-	117,379,630
6		Electric Steam Production					
7	310	Land and Land Rights	24,447,348	87.674%	21,433,853	(11,433,510)	10,000,343
8	311	Structures and Improvements	357,469,338	86.793%	310,258,004	(21,527,423)	288,730,581
9	312	Boiler Plant Equipment	4,100,320,140	87.021%	3,568,124,883	(1,165,778,444)	2,402,346,440
9	313	Engines and engine-driven generators	-		-	-	-
10	314	Turbogenerator Units	354,730,547	86.672%	307,453,095	-	307,453,095
11	315	Accessory Electric Equipment	253,604,406	86.661%	219,774,949	(31,468,297)	188,306,652
12	316	Misc Power Plant Equip	38,271,210	87.085%	33,328,556	(718,386)	32,610,170
13	317	ARO Cost Steam Production	197,376,731	87.674%	173,047,148	(173,047,148)	-
14		Total Electric Steam Production	5,326,219,720		4,633,420,488	(1,403,973,208)	3,229,447,280
15		Electric Hydro Production					
16	330	Land and Land Rights	855,636	87.674%	750,167	-	750,167
17	331	Structures and Improvements	4,409,838	87.674%	3,866,261	-	3,866,261
18	332	Reservoirs, Dams, and Water	21,885,646	87.501%	19,150,261	-	19,150,261
19	333	Water Wheels, Turbines, Generators	14,046,742	87.308%	12,263,985	-	12,263,985
20	334	Accessory Electric Equipment	1,381,871	87.427%	1,208,129	-	1,208,129
21	335	Misc Power Plant Equipment	329,374	87.455%	288,055	-	288,055
22	336	Roads, Railroads, and Bridges	234,509	87.674%	205,602	-	205,602
23	337	ARO Cost Hydro Production	645,788	87.674%	566,185	(566,185)	-
24		Total Electric Hydro Production	43,789,405		38,298,646	(566,185)	37,732,461
25		Electric Other Production					
26	340	Land and Land Rights	903,501	87.674%	792,131	-	792,131
27	341	Structures and Improvements	87,151,599	87.113%	75,920,103	-	75,920,103
28	342	Fuel Holders, Producers, Accessories	63,105,948	87.505%	55,221,015	-	55,221,015
29	343	Prime Movers	665,384,578	87.252%	580,562,760	-	580,562,760

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 2 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	BASE PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
30	344	Generators	132,379,837	87.200%	115,434,715	-	115,434,715
31	345	Accessory Electric Equipment	78,850,597	87.275%	68,816,944	-	68,816,944
32	346	Misc Power Plant Equipment	9,765,021	87.367%	8,531,395	-	8,531,395
33	347	ARO Cost Other Production	406,991	87.674%		(356,823)	-
34		Total Electric Other Production	1,037,948,072		905,635,888	(356,823)	905,279,065
35		Electric Transmission					
36	350	Land and Land Rights	32,027,218	89.487%	28,660,253	-	28,660,253
37	352	Structures and Improvements	29,626,095	89.636%	26,555,599	-	26,555,599
38	353	Station Equipment	351,535,337	89.100%	313,217,067	-	313,217,067
39	354	Towers and Fixtures	78,033,094	91.754%	71,598,563	-	71,598,563
40	355	Poles and Fixtures	394,381,289	91.983%	362,765,362	-	362,765,362
41	356	OH Conductors and Devices	189,689,394	87.222%	165,450,821	-	165,450,821
42	357	Underground Conduit	448,760	95.323%	427,774	-	427,774
43	358	UG Conductors and Devices	1,299,593	95.375%	1,239,492	-	1,239,492
44	359	ARO Cost Elec Transmission	551,324	95.621%	527,182	(527,182)	-
45		Total Electric Transmission	1,077,592,104		970,442,113	(527,182)	969,914,931
46		Electric Distribution					
47	360	Land and Land Rights	9,992,760	91.770%	9,170,312	-	9,170,312
48	361	Structures and Improvements	20,991,929	94.603%	19,859,093	-	19,859,093
49	362	Station Equipment	240,372,655	95.077%	228,539,460	-	228,539,460
50	364	Poles, Towers, and Fixtures	413,003,102	92.623%	382,536,730	(24,574)	382,512,156
51	365	OH Conductors and Devices	409,364,981	93.150%	381,324,827	(21,983)	381,302,845
52	366	Underground Conduit	2,390,106	100.000%	2,390,106	(171,003)	2,219,104
53	367	UG Conductors and Devices	208,147,256	97.746%	203,455,536	(1,296,224)	202,159,312
54	368	Line Transformers	321,609,358	96.539%	310,480,032	-	310,480,032
55	369	Services	114,503,752	94.888%	108,650,550	-	108,650,550
56	370	Meters	81,031,784	94.904%	76,902,709	(1,331,334)	75,571,375
57	371	Install on Customer Premise	148,818	100.000%	148,818	-	148,818
58	373	Street Lighting / Signal Systems	127,760,475	97.005%	123,933,924	-	123,933,924
59	374	ARO Cost Elec Distribution	658,287	100.000%	658,287	(658,287)	-
60		Total Electric Distribution	1,949,975,264		1,848,050,385	(3,503,404)	1,844,546,981

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 3 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	BASE PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
<u> </u>	110.		\$	TEROENT	\$	\$	\$
61		Electric General Plant					
62	389	Land and Land Rights	4,121,174	90.503%	3,729,802	-	3,729,802
63	390	Structures and Improvements	69,620,714	90.503%	63,009,095	-	63,009,095
64	391	Office Furniture and Equipment	46,306,303	90.503%	41,908,766	-	41,908,766
65	392	Transportation Equipment	7,538,272	90.503%	6,822,390	(17,561)	6,804,829
66	393	Stores Equipment	951,537	90.503%	861,173	-	861,173
67	394	Tools, Shop, and Garage Equipment	15,400,127	90.503%	13,937,635	-	13,937,635
68	395	Laboratory Equipment	-		-	-	-
69	396	Power Operated Equipment	4,137,907	90.503%	3,744,946	-	3,744,946
70	397	Communication Equipment	66,048,844	91.622%	60,515,003	(7,777,190)	52,737,813
71	398	Miscellaneous Equipment		90.503%	-	-	-
72		Total Electric General Plant	214,124,878		194,528,811	(7,794,751)	186,734,060
73		TOTAL ELECTRIC PLANT IN SERVICE	9,781,498,702		8,707,755,962	(1,416,721,555)	7,291,034,407

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 4 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	13 MO AVG FORECAST PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
1		Electric Intangible Plant					
2	301	Organization	44,456	93.500%	41,566	-	41,566
3	302	Franchises and Consents	55,919	100.000%	55,919	-	55,919
4	303	Misc Intangible Plant	97,903,191	93.500%	91,539,639	-	91,539,639
5		Total Intangible Plant	98,003,566		91,637,124	-	91,637,124
6		Electric Steam Production					
7	310	Land and Land Rights	24,447,348	93.742%	22,917,336	(12,224,848)	10,692,488
8	311	Structures and Improvements	356,416,650	93.448%	333,063,721	(23,178,066)	309,885,655
9	312	Boiler Plant Equipment	4,270,987,467	93.568%	3,996,293,617	(1,454,555,997)	2,541,737,620
9	313	Engines and engine-driven generators	-		-	-	-
10	314	Turbogenerator Units	335,160,961	93.338%	312,831,057	-	312,831,057
11	315	Accessory Electric Equipment	253,792,341	93.374%	236,976,294	(33,906,131)	203,070,163
12	316	Misc Power Plant Equip	43,646,023	93.548%	40,829,785	(771,696)	40,058,089
13	317	ARO Cost Steam Production	178,310,652	93.742%	167,151,264	(167,151,264)	-
14		Total Electric Steam Production	5,462,761,443		5,110,063,073	(1,691,788,002)	3,418,275,071
15		Electric Hydro Production					
16	330	Land and Land Rights	855,636	93.742%	802,087	-	802,087
17	331	Structures and Improvements	4,492,232	93.742%	4,211,090	-	4,211,090
18	332	Reservoirs, Dams, and Water	21,885,646	93.710%	20,509,144	-	20,509,144
19	333	Water Wheels, Turbines, Generators	14,046,742	93.676%	13,158,363	-	13,158,363
20	334	Accessory Electric Equipment	1,381,871	93.697%	1,294,772	-	1,294,772
21	335	Misc Power Plant Equipment	329,374	93.639%	308,423	-	308,423
22	336	Roads, Railroads, and Bridges	234,509	93.742%	219,833	-	219,833
23	337	ARO Cost Hydro Production	645,788	93.742%	605,372	(605,372)	-
24		Total Electric Hydro Production	43,871,798		41,109,083	(605,372)	40,503,711
25		Electric Other Production					
26	340	Land and Land Rights	903,501	93.742%	846,956	-	846,956
27	341	Structures and Improvements	87,151,599	93.640%	81,608,842	-	81,608,842
28	342	Fuel Holders, Producers, Accessories	75,757,937	93.716%	70,997,486	-	70,997,486
29	343	Prime Movers	680,587,630	93.667%	637,486,351	-	637,486,351

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 5 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	13 MO AVG FORECAST PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
30	344	Generators	132,443,551	93.656%	124,041,150	-	124,041,150
31	345	Accessory Electric Equipment	79,368,046	93.670%	74,343,991	-	74,343,991
32	346	Misc Power Plant Equipment	12,736,378	93.699%	11,933,862	-	11,933,862
33	347	ARO Cost Other Production	406,991	93.742%	381,520	(381,520)	-
34		Total Electric Other Production	1,069,355,633		1,001,640,160	(381,520)	1,001,258,640
35		Electric Transmission					
36	350	Land and Land Rights	32,148,707	89.288%	28,705,072	-	28,705,072
37	352	Structures and Improvements	29,669,714	89.874%	26,665,420	-	26,665,420
38	353	Station Equipment	370,268,776	89.608%	331,789,619	-	331,789,619
39	354	Towers and Fixtures	78,033,094	92.441%	72,134,466	-	72,134,466
40	355	Poles and Fixtures	436,061,820	92.287%	402,427,903	-	402,427,903
41	356	OH Conductors and Devices	189,735,217	87.592%	166,193,382	-	166,193,382
42	357	Underground Conduit	448,760	95.550%	428,792	-	428,792
43	358	UG Conductors and Devices	4,991,166	95.598%	4,771,454	-	4,771,454
44	359	ARO Cost Elec Transmission	551,324	95.621%	527,182	(527,182)	-
45		Total Electric Transmission	1,141,908,578		1,033,643,289	(527,182)	1,033,116,107
46		Electric Distribution					
47	360	Land and Land Rights	10,108,145	91.864%	9,285,697	-	9,285,697
48	361	Structures and Improvements	29,137,690	96.112%	28,004,853	-	28,004,853
49	362	Station Equipment	254,851,744	95.357%	243,018,549	-	243,018,549
50	364	Poles, Towers, and Fixtures	429,179,042	92.828%	398,398,894	(24,628)	398,374,265
51	365	OH Conductors and Devices	429,932,996	93.160%	400,526,272	(21,985)	400,504,287
52	366	Underground Conduit	2,390,106	100.000%	2,390,106	(171,003)	2,219,104
53	367	UG Conductors and Devices	222,552,805	97.687%	217,404,135	(1,295,436)	216,108,699
54	368	Line Transformers	327,156,551	96.582%	315,974,318	-	315,974,318
55	369	Services	114,525,290	94.889%	108,672,088	-	108,672,088
56	370	Meters	82,667,373	95.361%	78,832,321	(1,331,334)	77,500,987
57	371	Install on Customer Premise	148,818	100.000%	148,818	-	148,818
58	373	Street Lighting / Signal Systems	131,245,001	96.949%	127,240,903	-	127,240,903
59	374	ARO Cost Elec Distribution	658,287	100.000%		(658,287)	-
60		Total Electric Distribution	2,034,553,849		1,930,555,244	(3,502,673)	1,927,052,570

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.1 PAGE 6 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT / SUBACCOUNT TITLES	13 MO AVG FORECAST PERIOD TOTAL COMPANY \$	JURIS. PERCENT	JURISDICTIONAL TOTAL \$	ADJUSTMENTS	ADJUSTED JURISDICTION \$
61		Electric General Plant					
62	389	Land and Land Rights	4,425,710	94.070%	4,163,260	-	4,163,260
63	390	Structures and Improvements	82,988,552	94.070%	78,067,219	-	78,067,219
64	391	Office Furniture and Equipment	43,733,664	94.070%	41,140,199	-	41,140,199
65	392	Transportation Equipment	7,538,272	94.070%	7,091,242	(18,253)	7,072,989
66	393	Stores Equipment	910,091	94.070%	856,121	-	856,121
67	394	Tools, Shop, and Garage Equipment	17,031,591	94.070%	16,021,595	-	16,021,595
68	395	Laboratory Equipment	-		-	-	-
69	396	Power Operated Equipment	4,137,907	94.070%	3,892,524	-	3,892,524
70	397	Communication Equipment	67,561,472	94.770%	64,027,704	(7,971,453)	56,056,250
71	398	Miscellaneous Equipment		94.070%		-	-
72		Total Electric General Plant	228,327,260		215,259,864	(7,989,706)	207,270,158
73		TOTAL ELECTRIC PLANT IN SERVICE	10,078,782,127		9,423,907,836	(1,704,794,455)	7,719,113,381

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPOSED ADJUSTMENTS TO PLANT IN SERVICE AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.2 PAGE 1 OF 2 WITNESS: C. M. GARRETT

			TOTAL			WORKPAPER	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	COMPANY ADJUSTMENT	JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS	REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
<u> </u>	NO.		\$	TERGENT	\$	NO.	ADJOSTNIENT
					•		
1	310	Land and Land Rights	(13,041,006)	87.674%	(11,433,510)		ECR amounts excluded from rate base
2	311	Structures and Improvements	(24,803,208)	86.793%	(21,527,423)		ECR amounts excluded from rate base
3	312	Boiler Plant Equipment	(1,339,657,380)	87.021%	(1,165,778,444)		ECR amounts excluded from rate base
4	315	Accessory Electric Equipment	(36,312,140)	86.661%	(31,468,297)		ECR amounts excluded from rate base
5	316	Misc Power Plant Equip	(824,923)	87.085%	(718,386)		ECR amounts excluded from rate base
6	317	ARO Cost Steam Production	(197,376,731)	87.674%	(173,047,148)		ARO amounts excluded from rate base
7	337	ARO Cost Hydro Production	(645,788)	87.674%	(566,185)		ARO amounts excluded from rate base
8	347	ARO Cost Other Production	(406,991)	87.674%	(356,823)		ARO amounts excluded from rate base
9	359	ARO Cost Elec Transmission	(551,324)	95.621%	(527,182)		ARO amounts excluded from rate base
10	364	Poles, Towers, and Fixtures	(26,531)	92.623%	(24,574)		ECR amounts excluded from rate base
11	365	OH Conductors and Devices	(23,599)	93.150%	(21,983)		ECR amounts excluded from rate base
12	366	Underground Conduit	(171,003)	100.000%	(171,003)		ECR amounts excluded from rate base
13	367	UG Conductors and Devices	(1,326,115)	97.746%	(1,296,224)		ECR amounts excluded from rate base
14	370	Meters	(1,331,334)	100.000%	(1,331,334)		DSM amounts excluded from rate base
15	374	ARO Cost Elec Distribution	(658,287)	100.000%	(658,287)		ARO amounts excluded from rate base
16	392	Transportation Equipment	(19,404)	90.503%	(17,561)		ECR amounts excluded from rate base
17	397	Communication Equipment	(7,777,190)	100.000%	(7,777,190)		DSM amounts excluded from rate base
18		TOTAL ADJUSTMENTS	(1,624,952,954)		(1,416,721,555)		

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPOSED ADJUSTMENTS TO PLANT IN SERVICE AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.2 PAGE 2 OF 2 WITNESS: C. M. GARRETT

	100T		TOTAL			WORKPAPER	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	COMPANY ADJUSTMENT	JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS	REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
			\$		\$		
1	310	Land and Land Rights	(13,041,006)	93.742%	(12,224,848)		ECR amounts excluded from rate base
2	311	Structures and Improvements	(24,803,208)	93.448%	(23,178,066)		ECR amounts excluded from rate base
3	312	Boiler Plant Equipment	(1,554,538,037)	93.568%	(1,454,555,997)		ECR amounts excluded from rate base
4	315	Accessory Electric Equipment	(36,312,140)	93.374%	(33,906,131)		ECR amounts excluded from rate base
5	316	Misc Power Plant Equip	(824,923)	93.548%	(771,696)		ECR amounts excluded from rate base
6	317	ARO Cost Steam Production	(178,310,652)	93.742%	(167,151,264)		ARO amounts excluded from rate base
7	337	ARO Cost Hydro Production	(645,788)	93.742%	(605,372)		ARO amounts excluded from rate base
8	347	ARO Cost Other Production	(406,991)	93.742%	(381,520)		ARO amounts excluded from rate base
9	359	ARO Cost Elec Transmission	(551,324)	95.621%	(527,182)		ARO amounts excluded from rate base
10	364	Poles, Towers, and Fixtures	(26,531)	92.828%	(24,628)		ECR amounts excluded from rate base
11	365	OH Conductors and Devices	(23,599)	93.160%	(21,985)		ECR amounts excluded from rate base
12	366	Underground Conduit	(171,003)	100.000%	(171,003)		ECR amounts excluded from rate base
13	367	UG Conductors and Devices	(1,326,115)	97.687%	(1,295,436)		ECR amounts excluded from rate base
14	370	Meters	(1,331,334)	100.000%	(1,331,334)		DSM amounts excluded from rate base
15	374	ARO Cost Elec Distribution	(658,287)	100.000%	(658,287)		ARO amounts excluded from rate base
16	392	Transportation Equipment	(19,404)	94.070%	(18,253)		ECR amounts excluded from rate base
17	397	Communication Equipment	(7,971,453)	100.000%	(7,971,453)		DSM amounts excluded from rate base
18		TOTAL ADJUSTMENTS	(1,820,961,796)		(1,704,794,455)		

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM JANUARY 1, 2018 TO DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 1 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD BEGINNING BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BASE PERIOD ENDING BALANCE
			\$	\$	\$	\$	\$
1		Electric Intangible Plant					
2	301	Organization	44,456	-	-	-	44,45
3	302	Franchises and Consents	55,919	-	-	-	55,91
4	303	Misc Intangible Plant	118,588,360	20,286,055	(7,125,529)	-	131,748,88
5		Total Intangible Plant	118,688,734	20,286,055	(7,125,529)	-	131,849,26
6		Electric Steam Production					
7	310	Land and Land Rights	24,171,386	275,962	-	-	24,447,34
8	311	Structures and Improvements	351,757,111	3,680,626	(34,696)	2,066,298	357,469,33
9	312	Boiler Plant Equipment	3,968,896,485	139,516,891	(7,387,110)	(706,126)	4,100,320,14
9	313	Engines and engine-driven generators	-	-	-	-	
10	314	Turbogenerator Units	337,507,666	23,802,348	(6,414,980)	(164,486)	354,730,54
11	315	Accessory Electric Equipment	251,867,428	2,413,511	(6,116)	(670,417)	253,604,40
12	316	Misc Power Plant Equip	36,601,586	2,235,849	(40,956)	(525,269)	38,271,21
13	317	ARO Cost Steam Production	202,001,564	-	-	(4,624,833)	197,376,73
14		Total Electric Steam Production	5,172,803,225	171,925,186	(13,883,858)	(4,624,833)	5,326,219,72
15		Electric Hydro Production					
16	330	Land and Land Rights	855,636	-	-	-	855,63
17	331	Structures and Improvements	2,999,391	1,410,448	-	-	4,409,83
18	332	Reservoirs, Dams, and Water	21,885,646	-	-	-	21,885,64
19	333	Water Wheels, Turbines, Generators	14,046,742	-	-	-	14,046,74
20	334	Accessory Electric Equipment	1,381,871	-	-	-	1,381,87
21	335	Misc Power Plant Equipment	329,374	-	-	-	329,37
22	336	Roads, Railroads, and Bridges	234,509	-	-	-	234,50
23	337	ARO Cost Hydro Production	645,788	-	-	-	645,78
24		Total Electric Hydro Production	42,378,957	1,410,448	-	-	43,789,40
25		Electric Other Production					
26	340	Land and Land Rights	473,579	429,923	-	-	903,50
27	341	Structures and Improvements	85,707,410	1,444,189	-	-	87,151,59
28	342	Fuel Holders, Producers, Accessories	62,586,649	519,300	-	-	63,105,94
29	343	Prime Movers	657,987,558	16,529,432	(9,132,412)	-	665,384,57

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM JANUARY 1, 2018 TO DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 2 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD BEGINNING BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BASE PERIOD ENDING BALANCE
			\$	\$	\$	\$	\$
30	344	Generators	131,571,205	808,632	-	-	132,379,837
31	345	Accessory Electric Equipment	78,605,670	244,927	-	-	78,850,597
32	346	Misc Power Plant Equipment	9,077,176	687,845	-	-	9,765,021
33	347	ARO Cost Other Production	406,991	-	-	-	406,991
34		Total Electric Other Production	1,026,416,236	20,664,248	(9,132,412)	-	1,037,948,072
35		Electric Transmission					
36	350	Land and Land Rights	31,890,110	137,109	-	-	32,027,218
37	352	Structures and Improvements	29,506,791	126,039	(6,736)	-	29,626,095
38	353	Station Equipment	287,839,872	65,608,261	(1,912,795)	-	351,535,337
39	354	Towers and Fixtures	78,033,094	-	-	-	78,033,094
40	355	Poles and Fixtures	307,006,357	89,245,469	(1,870,536)	-	394,381,289
41	356	OH Conductors and Devices	188,110,717	2,869,671	(1,290,994)	-	189,689,394
42	357	Underground Conduit	448,760	-	-	-	448,760
43	358	UG Conductors and Devices	1,299,094	498	-	-	1,299,593
44	359	ARO Cost Elec Transmission	556,858	-	(5,534)	-	551,324
45		Total Electric Transmission	924,691,653	157,987,046	(5,086,595)	-	1,077,592,104
46		Electric Distribution					
47	360	Land and Land Rights	7,723,996	2,268,764	-	-	9,992,760
48	361	Structures and Improvements	14,411,934	6,633,650	(54,515)	860	20,991,929
49	362	Station Equipment	198,035,492	43,731,881	(1,394,718)	-	240,372,655
50	364	Poles, Towers, and Fixtures	389,091,937	25,148,739	(1,237,573)	-	413,003,102
51	365	OH Conductors and Devices	369,561,367	45,792,501	(5,988,888)	-	409,364,981
52	366	Underground Conduit	2,390,171	(65)	-	-	2,390,106
53	367	UG Conductors and Devices	194,252,351	14,361,241	(466,336)	-	208,147,256
54	368	Line Transformers	313,646,675	8,364,579	(401,896)	-	321,609,358
55	369	Services	114,368,256	135,496	-	-	114,503,752
56	370	Meters	78,827,769	2,334,502	(130,487)	-	81,031,784
57	371	Install on Customer Premise	6,164	142,654	-	-	148,818
58	373	Street Lighting / Signal Systems	120,862,948	6,999,840	(102,313)	-	127,760,475
59	374	ARO Cost Elec Distribution	670,190	-	(11,903)	-	658,287
60		Total Electric Distribution	1,803,849,251	155,913,782	(9,788,630)	860	1,949,975,264

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM JANUARY 1, 2018 TO DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 3 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD BEGINNING BALANCE \$	ADDITIONS	RETIREMENTS	TRANSFERS	BASE PERIOD ENDING BALANCE \$
61		Electric General Plant	Ŷ	Ŧ	Ŷ	Ŷ	Ŷ
62	389	Land and Land Rights	3,397,712	723,462	-	-	4,121,174
63	390	Structures and Improvements	63,009,328	6,901,429	(289,182)	(860)	69,620,714
64	391	Office Furniture and Equipment	38,262,138	12,649,667	(4,605,503)	-	46,306,303
65	392	Transportation Equipment	7,247,023	506,031	(214,782)	-	7,538,272
66	393	Stores Equipment	910,971	51,065	(10,498)	-	951,537
67	394	Tools, Shop, and Garage Equipment	13,303,567	2,157,669	(61,109)	-	15,400,127
68	395	Laboratory Equipment	-	-	-	-	-
69	396	Power Operated Equipment	3,458,016	679,892	-	-	4,137,907
70	397	Communication Equipment	56,854,164	9,194,680	-	-	66,048,844
71	398	Miscellaneous Equipment		-	-	-	-
72		Total Electric General Plant	186,442,918	32,863,894	(5,181,074)	(860)	214,124,878
73		TOTAL ELECTRIC PLANT IN SERVICE	9,275,270,974	561,050,659	(50,198,098)	(4,624,833)	9,781,498,702

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 4 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	FORECAST PERIOD BEGINNING BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	FORECAST PERIOD ENDING BALANCE	FORECAST PERIOD 13 MONTH AVERAGE
			\$	\$	\$	\$	\$	\$
1		Electric Intangible Plant						
2	301	Organization	44,456	-	-	-	44,456	44,456
3	302	Franchises and Consents	55,919	-	-	-	55,919	55,919
4	303	Misc Intangible Plant	92,482,244	23,409,368	(11,987,928)	-	103,903,685	97,903,191
5		Total Intangible Plant	92,582,619	23,409,368	(11,987,928)	-	104,004,059	98,003,566
6		Electric Steam Production						
7	310	Land and Land Rights	24,447,348	-	-	-	24,447,348	24,447,348
8	311	Structures and Improvements	358,184,753	3,371,693	(10,675,505)	-	350,880,941	356,416,650
9	312	Boiler Plant Equipment	4,067,527,423	317,585,036	(16,499,908)	-	4,368,612,552	4,270,987,467
9	313	Engines and engine-driven generators	-	-	-	-	-	-
10	314	Turbogenerator Units	330,679,341	10,619,231	(7,294,507)	-	334,004,066	335,160,961
11	315	Accessory Electric Equipment	250,340,853	8,207,800	(1,058,984)	-	257,489,669	253,792,341
12	316	Misc Power Plant Equip	39,803,671	7,435,215	(536,312)	-	46,702,574	43,646,023
13	317	ARO Cost Steam Production	197,376,731	-	(61,964,755)	-	135,411,976	178,310,652
14		Total Electric Steam Production	5,268,360,120	347,218,975	(98,029,970)	-	5,517,549,125	5,462,761,443
15		Electric Hydro Production						
16	330	Land and Land Rights	855,636	-	-	-	855,636	855,636
17	331	Structures and Improvements	4,409,838	97,374	-	-	4,507,212	4,492,232
18	332	Reservoirs, Dams, and Water	21,885,646	-	-	-	21,885,646	21,885,646
19	333	Water Wheels, Turbines, Generators	14,046,742	-	-	-	14,046,742	14,046,742
20	334	Accessory Electric Equipment	1,381,871	-	-	-	1,381,871	1,381,871
21	335	Misc Power Plant Equipment	329,374	-	-	-	329,374	329,374
22	336	Roads, Railroads, and Bridges	234,509	-	-	-	234,509	234,509
23	337	ARO Cost Hydro Production	645,788	-	-	-	645,788	645,788
24		Total Electric Hydro Production	43,789,405	97,374	-	-	43,886,779	43,871,798
25		Electric Other Production						
26	340	Land and Land Rights	903,501	-	-	-	903,501	903,501
27	341	Structures and Improvements	87,151,599	-	-	-	87,151,599	87,151,599
28	342	Fuel Holders, Producers, Accessories	63,105,948	20,751,357	-	-	83,857,305	75,757,937
29	343	Prime Movers	666,119,375	33,445,036	(4,093,363)	-	695,471,048	680,587,630
30	344	Generators	132,379,837	828,280	-	-	133,208,118	132,443,551
31	345	Accessory Electric Equipment	78,899,983	1,538,852	-	-	80,438,835	79,368,046
32	346	Misc Power Plant Equipment	10,325,460	4,836,078	-	-	15,161,538	12,736,378
33	347	ARO Cost Other Production	406,991	-	-	-	406,991	406,991
34		Total Electric Other Production	1,039,292,695	61,399,604	(4,093,363)	-	1,096,598,936	1,069,355,633

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 5 OF 6 WITNESS: C. M. GARRETT

37       352       Structures and Improvements       29,626,095       81,008       -       -       29,707         38       353       Station Equipment       357,769,770       30,581,908       -       -       78,033         39       354       Towers and Fixtures       78,033,094       -       -       -       78,033         41       356       Ote conductors and Devices       189,640,456       5,538,951       (1,253,760)       -       193,925         42       357       Underground Conduit       448,760       -       -       -       448         359       ARO Cost Elec Transmission       551,324       -       -       551         45       Total Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Buttotures and Improvements       24,169,669       9,922,664       -       -       34,066         47       360       Land and Land Rights       9,992,760       300,001       -       1,200,107         48       361       Structures and Improvements       24,169,669       9,326,654       -       -       2,300         51       362       Deles, Towers, and Fixtures       418,986,	LINE NO.	ACCT. NO.	ACCOUNT TITLE	FORECAST PERIOD BEGINNING BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	FORECAST PERIOD ENDING BALANCE	FORECAST PERIOD 13 MONTH AVERAGE
36       350       Land and Land Rights       32,027,218       315,871       -       -       32,343         37       352       Structures and Improvements       29,626,095       81,008       -       -       29,703         38       353       Station Equipment       357,769,770       30,581,908       (1,544,773)       -       386,806         39       354       Towers and Fixtures       78,033,094       -       -       -       78,033         40       355       Poles and Fixtures       405,618,020       63,673,759       (2,202,126)       -       446,760         41       356       OH Conductors and Devices       1,299,593       9,902,500       -       -       11,202         42       357       Total Electric Transmission       551,324       -       -       551         45       Total Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       2,400,00         47       360       Land and Land Rights       9,992,760       300,001       -       -       2,400,00         48       361				\$	\$	\$	\$	\$	\$
37       352       Structures and Improvements       29,626,095       81,008       -       -       29,707         38       Station Equipment       337,769,770       30,581,908       -       -       78,033         39       354       Towers and Fixtures       78,033,094       -       -       -       78,033         41       356       Otel conductors and Devices       189,640,456       5,538,951       (1,253,760)       -       193,925         42       357       Underground Conduit       448,760       -       -       -       448         359       ARO Cost Elec Transmission       551,324       -       -       551         44       359       ARO Cost Elec Transmission       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       1       -       -       300,001       -       -       10,202         47       360       Land and Land Rights       9,992,760       300,001       -       -       10,202         48       361       Structures and Improvements       24,169,669       9,426,654       -       -       2,300         49       362       Strutores and Device	35		Electric Transmission						
38         353         Station Equipment         357,769,770         30,581,908         (1,544,773)         -         386,806           39         354         Towers and Fixtures         78,033,094         -         -         78,033           40         355         Poles and Fixtures         405,618,020         63,673,759         (2,202,126)         -         467,089           41         356         OH Conductors and Devices         189,640,456         5,538,951         (1,253,760)         -         1448           33         358         UG Conductors and Devices         1,299,593         9,902,500         -         -         551           44         359         ARO Cost Elec Transmission         1,095,014,329         110,093,997         (5,000,660)         -         1,200,107           46         Electric Distribution         1,095,014,329         110,093,997         (5,000,660)         -         10,292           48         361         Structures and Improvements         24,169,569         9,922,663         (1,844,797)         -         438,684           51         366         Poles, Towers, and Fixtures         418,986,969         21,492,603         (1,844,797)         -         23,662           52         366<	36	350	Land and Land Rights	32,027,218	315,871	-	-	32,343,089	32,148,707
39       354       Towers and Fixtures       78,033,094       -       -       -       78,033         40       355       Poles and Fixtures       405,618,020       63,673,750       (2,202,126)       -       467,089         41       356       OH Conductors and Devices       189,640,456       5,538,951       (1,253,760)       -       193,925         42       357       Underground Conduit       448,760       -       -       448         43       358       UG Conductors and Devices       1,299,593       9,902,500       -       -       11,202         44       359       ARO Cost Elec Transmission       1,095,014,329       110,093,997       (5,000,660)       -       10,292         46       Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       10,292         47       360       Land and Land Rights       9,992,760       300,001       -       10,292         50       364       Poles, Towers, and Fixtures       418,966,969       21,492,603       (1,44,797)       438,634         51       355       OH Conductors and Devices       213,281,194       18,380,444       -       -       23,90         52       366	37	352	Structures and Improvements	29,626,095	81,008	-	-	29,707,103	29,669,714
40       355       Poles and Fixtures       405,618,020       63,673,759       (2,202,126)       -       467,089         41       356       OH Conductors and Devices       189,640,456       5,538,951       (1,253,760)       -       143,925         42       357       Underground Conduit       448,760       -       -       448         358       UG Conductors and Devices       1,299,593       9,902,500       -       11,202         44       356       UG Conductors and Devices       1,299,593       9,002,500       -       1,200,107         45       Total Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       10,292         48       361       Structures and Improvements       24,169,569       9,922,654       -       -       34,096         49       362       Station Equipment       24,238,677       27,753,614       (1,069,852)       -       266,222         50       GH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       42,590         51       365       OH Conductors and Devices       213,281,194       18,380,849       -       2,390         53       367       UG Conductors and Devices </td <td>38</td> <td>353</td> <td>Station Equipment</td> <td>357,769,770</td> <td>30,581,908</td> <td>(1,544,773)</td> <td>-</td> <td>386,806,904</td> <td>370,268,776</td>	38	353	Station Equipment	357,769,770	30,581,908	(1,544,773)	-	386,806,904	370,268,776
41       356       OH Conductors and Devices       189,640,456       5,538,951       (1,253,760)       -       193,925         42       357       Underground Conduit       448,760       -       -       448         43       358       UG Conductors and Devices       1,299,593       9,902,500       -       -       11,202         44       359       ARO Cost Elec Transmission       551,324       -       -       -       551         45       Total Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       10,292         47       360       Land and Land Rights       9,992,760       300,001       -       -       10,292         48       361       Stration Equipment       242,538,677       27,753,614       (1,069,852)       -       269,222         50       364       Poles, Towers, and Fixtures       418,986,969       21,428,603       (1,844,797)       -       438,634         51       365       OH conductors and Devices       213,281,194       18,380,499       -       -       23,966         53 <td>39</td> <td>354</td> <td>Towers and Fixtures</td> <td>78,033,094</td> <td>-</td> <td>-</td> <td>-</td> <td>78,033,094</td> <td>78,033,094</td>	39	354	Towers and Fixtures	78,033,094	-	-	-	78,033,094	78,033,094
42       357       Underground Conduit       448,760       -       -       -       448         43       358       UG Conductors and Devices       1,299,593       9,902,500       -       -       11,202         44       359       ARO Cost Elec Transmission       551,324       -       -       -       551         45       Total Electric Transmission       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       -       -       0.0292       -       -       -       -       -       -       -       1,029,010         47       360       Land and Land Rights       9,992,760       300,001       -       -       10,292         50       364       Poles, Towers, and Inprovements       24,169,569       9,326,654       -       -       34,069         51       365       OH Conductors and Devices       418,886,969       21,492,603       (1,844,797)       -       438,634         51       366       Underground Conduit       2,390,106       -       -       2,390,165       -       -       2,316,62         52       366       Underground Conduit       2,328,1194       18,8	40	355	Poles and Fixtures	405,618,020	63,673,759	(2,202,126)	-	467,089,653	436,061,820
43       358       UG Conductors and Devices       1,299,593       9,902,500       -       -       11,202         44       359       ARO Cost Elec Transmission       551,324       -       -       -       551         45       Total Electric Distribution       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       1       24169,569       9,926,654       -       -       340,026         47       360       Land and Land Rights       9,992,760       300,001       -       -       10,292         48       361       Structures and Improvements       24,169,569       9,266,54       -       -       34,096         49       362       Station Equipment       242,538,677       27,753,614       (1,069,852)       -       269,222         50       OH Conductors and Devices       413,280,864       -       -       2,390         51       365       OH Conductors and Devices       213,281,194       18,380,849       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       114,559         54       368 <td< td=""><td>41</td><td>356</td><td>OH Conductors and Devices</td><td>189,640,456</td><td>5,538,951</td><td>(1,253,760)</td><td>-</td><td>193,925,647</td><td>189,735,217</td></td<>	41	356	OH Conductors and Devices	189,640,456	5,538,951	(1,253,760)	-	193,925,647	189,735,217
44       359       ARO Cost Elec Transmission       551,324       -       -       -       551         45       Total Electric Transmission       1,095,014,329       110,093,997       (5,000,660)       -       1,200,107         46       Electric Distribution       -       -       -       -       -       10,292         48       361       Structures and Improvements       24,169,569       9,926,654       -       -       34,096         49       362       Station Equipment       242,238,677       27,753,614       (1.069,852)       -       269,222         50       OH Conductors and Devices       418,986,969       21,422,603       (1,844,797)       -       438,634         51       365       Underground Conduit       2,390,106       -       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       231,662         54       368       Eine Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       Go Conductors and Devices       114,503,752       56,000       -       -       114,553         56       370	42	357	Underground Conduit	448,760	-	-	-	448,760	448,760
45         Total Electric Transmission         1,095,014,329         110,093,997         (5,000,660)         -         1,200,107           46         Electric Distribution	43	358	UG Conductors and Devices	1,299,593	9,902,500	-	-	11,202,092	4,991,166
46         Electric Distribution           47         360         Land and Land Rights         9,992,760         300,001         -         -         10,292           48         361         Structures and Improvements         24,169,569         9,926,654         -         -         34,096           49         362         Station Equipment         242,538,677         27,753,614         (1,069,852)         -         269,222           50         364         Poles, Towers, and Fixtures         418,986,999         21,492,603         (1,844,797)         -         438,634           51         365         OH Conductors and Devices         416,423,381         32,735,522         (6,656,520)         -         442,502           52         366         Underground Conduit         2,390,106         -         -         2,390           53         367         UG Conductors and Devices         213,281,194         18,380,849         -         -         231,662           54         368         Line Transformers         323,661,398         10,637,971         (3,488,020)         -         303,811           55         370         Meters         81,562,321         2,379,407         -         83,941           57<	44	359	ARO Cost Elec Transmission	551,324	-	-	-	551,324	551,324
47       360       Land and Land Rights       9,992,760       300,001       -       -       10,292         48       361       Structures and Improvements       24,169,569       9,926,654       -       -       34,096         49       362       Station Equipment       242,538,677       27,753,614       (1,069,852)       -       269,222         50       364       Poles, Towers, and Fixtures       418,986,969       21,492,603       (1,844,797)       -       438,634         51       365       OH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       2231,662         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       30,811         55       369       Services       114,503,752       56,000       -       114,559         56       370       Meters       81,562,321       2,379,407       -       83,941         57       371       Install on Customer Premise       148,818       -       -       -       148         58       373       Stree	45		Total Electric Transmission	1,095,014,329	110,093,997	(5,000,660)	-	1,200,107,666	1,141,908,578
48       361       Structures and Improvements       24,169,569       9,926,654       -       -       34,096         49       362       Station Equipment       242,538,677       27,753,614       (1,069,852)       -       269,222         50       364       Poles, Towers, and Fixtures       418,986,969       21,492,603       (1,844,797)       -       438,634         51       365       OH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       2,300,016       -       -       2,300,016       -       -       2,300,016       -       -       2,300,016       -       -       2,300,016       -       -       14,620       30,811         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       30,811         55       369       Services       114,503,752       56,000       -       -       144,559         56       370       Meters       81,562,321       2,379,407       -       -       83,941         57       371       Install on	46		Electric Distribution						
49       362       Station Equipment       242,538,677       27,753,614       (1,069,852)       -       269,222         50       364       Poles, Towers, and Fixtures       418,986,969       21,492,603       (1,844,797)       -       438,634         51       365       OH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       442,502         52       366       Underground Conduit       2,390,106       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       2,390         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       303,811         55       369       Services       114,503,752       56,000       -       -       114,559         56       370       Meters       81,562,321       2,379,407       -       83,941         57       371       Install on Customer Premise       148,818       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         60       Total Electric	47	360	Land and Land Rights	9,992,760	300,001	-	-	10,292,761	10,108,145
50       364       Poles, Towers, and Fixtures       418,986,969       21,492,603       (1,844,797)       -       438,634         51       365       OH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       442,502         52       366       Underground Conduit       2,390,106       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       2,390         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       369       Services       114,509       56,000       -       -       114,559         56       370       Meters       81,562,321       2,379,407       -       83,941         57       371       Install on Customer Premise       148,818       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         61       Electric General Plant       1,977,77,748 <td>48</td> <td>361</td> <td>Structures and Improvements</td> <td>24,169,569</td> <td>9,926,654</td> <td>-</td> <td>-</td> <td>34,096,224</td> <td>29,137,690</td>	48	361	Structures and Improvements	24,169,569	9,926,654	-	-	34,096,224	29,137,690
51       365       OH Conductors and Devices       416,423,381       32,735,522       (6,656,520)       -       442,502         52       366       Underground Conduit       2,390,106       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       231,662         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       369       Services       114,503,752       56,000       -       -       114,559         56       370       Meters       81,662,321       2,379,407       -       83,941         57       371       Install on Customer Premise       148,818       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       1,977,777,748       131,447,940       (16,756,216)       -       87,945         64       391       Office Furniture a	49	362	Station Equipment	242,538,677	27,753,614	(1,069,852)	-	269,222,439	254,851,744
52       366       Underground Conduit       2,390,106       -       -       2,390         53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       231,662         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       369       Services       114,503,752       56,000       -       -       114,559         56       370       Meters       81,562,321       2,379,407       -       -       83,941         57       371       Install on Customer Premise       148,818       -       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       4,121,174       663,161       -       -       4,784         63       390       Structures and Improvements <td>50</td> <td>364</td> <td>Poles, Towers, and Fixtures</td> <td>418,986,969</td> <td>21,492,603</td> <td>(1,844,797)</td> <td>-</td> <td>438,634,775</td> <td>429,179,042</td>	50	364	Poles, Towers, and Fixtures	418,986,969	21,492,603	(1,844,797)	-	438,634,775	429,179,042
53       367       UG Conductors and Devices       213,281,194       18,380,849       -       -       231,662         54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       369       Services       114,503,752       56,000       -       -       114,559         56       370       Meters       81,562,321       2,379,407       -       -       83,941         57       371       Install on Customer Premise       148,818       -       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       2,092,469         61       Electric General Plant       -       -       4,784       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and	51	365	OH Conductors and Devices	416,423,381	32,735,522	(6,656,520)	-	442,502,383	429,932,996
54       368       Line Transformers       323,661,398       10,637,971       (3,488,020)       -       330,811         55       369       Services       114,503,752       56,000       -       -       114,559         56       370       Meters       81,562,321       2,379,407       -       -       83,941         57       371       Install on Customer Premise       148,818       -       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       2,092,469         61       Electric General Plant       -       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,2	52	366	Underground Conduit	2,390,106	-	-	-	2,390,106	2,390,106
55       369       Services       114,503,752       56,000       -       114,559         56       370       Meters       81,562,321       2,379,407       -       83,941         57       371       Install on Customer Premise       148,818       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       2,092,469         61       Electric General Plant       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67	53	367	UG Conductors and Devices	213,281,194	18,380,849	-	-	231,662,043	222,552,805
56       370       Meters       81,562,321       2,379,407       -       -       83,941         57       371       Install on Customer Premise       148,818       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution <u>658,287</u> -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       1       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2	54	368	Line Transformers	323,661,398	10,637,971	(3,488,020)	-	330,811,350	327,156,551
57       371       Install on Customer Premise       148,818       -       -       -       148         58       373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       -       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -	55	369	Services	114,503,752	56,000	-	-	114,559,752	114,525,290
373       Street Lighting / Signal Systems       129,460,515       7,785,319       (3,697,028)       -       133,548         59       374       ARO Cost Elec Distribution       658,287       -       -       658         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       4,121,174       663,161       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Labo	56	370	Meters	81,562,321	2,379,407	-	-	83,941,729	82,667,373
59       374       ARO Cost Elec Distribution       658,287       -       -       668         60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant       63,161       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -       -       -	57	371	Install on Customer Premise	148,818	-	-	-	148,818	148,818
60       Total Electric Distribution       1,977,777,748       131,447,940       (16,756,216)       -       2,092,469         61       Electric General Plant         62       389       Land and Land Rights       4,121,174       663,161       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       -       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -       -	58	373	Street Lighting / Signal Systems	129,460,515	7,785,319	(3,697,028)	-	133,548,807	131,245,001
61       Electric General Plant         62       389       Land and Land Rights       4,121,174       663,161       -       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       -       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -       -	59	374	ARO Cost Elec Distribution	658,287	-	-	-	658,287	658,287
62       389       Land and Land Rights       4,121,174       663,161       -       4,784         63       390       Structures and Improvements       70,394,609       17,550,708       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       -       42,809         65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -       -	60		Total Electric Distribution	1,977,777,748	131,447,940	(16,756,216)	-	2,092,469,473	2,034,553,849
63       390       Structures and Improvements       70,394,609       17,550,708       -       87,945         64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       42,809         65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -       -	61		Electric General Plant						
64       391       Office Furniture and Equipment       45,542,459       5,422,542       (8,155,519)       42,809         65       392       Transportation Equipment       7,538,272       -       7,538         66       393       Stores Equipment       933,002       -       (31,841)       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       18,056         68       395       Laboratory Equipment       -       -       -       -	62	389	Land and Land Rights	4,121,174	663,161	-	-	4,784,336	4,425,710
65       392       Transportation Equipment       7,538,272       -       -       7,538         66       393       Stores Equipment       933,002       (31,841)       -       901         67       394       Tools, Shop, and Garage Equipment       15,698,083       2,464,253       (106,015)       -       18,056         68       395       Laboratory Equipment       -       -       -       -	63	390	Structures and Improvements	70,394,609	17,550,708	-	-	87,945,317	82,988,552
66         393         Stores Equipment         933,002         -         (31,841)         -         901           67         394         Tools, Shop, and Garage Equipment         15,698,083         2,464,253         (106,015)         -         18,056           68         395         Laboratory Equipment         -         -         -         -	64	391	Office Furniture and Equipment	45,542,459	5,422,542	(8,155,519)	-	42,809,482	43,733,664
67         394         Tools, Shop, and Garage Equipment         15,698,083         2,464,253         (106,015)         -         18,056           68         395         Laboratory Equipment         -         -         -         -         -         -         -         -         18,056	65	392	Transportation Equipment	7,538,272	-	-	-	7,538,272	7,538,272
68 395 Laboratory Equipment	66	393	Stores Equipment	933,002	-	(31,841)	-	901,161	910,091
	67	394	Tools, Shop, and Garage Equipment	15,698,083	2,464,253	(106,015)	-	18,056,322	17,031,591
60 306 Power Operated Equipment 4 137 007	68	395	Laboratory Equipment	-	-	-	-	-	
	69	396	Power Operated Equipment	4,137,907	-	-	-	4,137,907	4,137,907
70         397         Communication Equipment         66,132,177         3,035,059         -         -         69,167	70	397	Communication Equipment	66,132,177	3,035,059	-	-	69,167,236	67,561,472

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 6 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	FORECAST PERIOD BEGINNING BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	FORECAST PERIOD ENDING BALANCE	FORECAST PERIOD 13 MONTH AVERAGE
			\$	\$	\$	\$	\$	\$
71	398	Miscellaneous Equipment	-	-	-	-	-	-
72		Total Electric General Plant	214,497,684	29,135,724	(8,293,375)	-	235,340,033	228,327,260
73		TOTAL ELECTRIC PLANT IN SERVICE	9,731,314,600	702,802,983	(144,161,512)	-	10,289,956,070	10,078,782,127

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY MERGED OR ACQUIRED AS OF DECEMBER 31, 2018

 DATA:\_X\_BASE PERIOD\_\_FORECASTED PERIOD
 SCHEDULE B-2.4

 TYPE OF FILING: \_X\_ ORIGINAL \_\_\_UPDATED \_\_\_ REVISED
 PAGE 1 OF 2

 WORKPAPER REFERENCE NO(S).:
 WITNESS: C. M. GARRETT

						COMMISSION		EXPLANATION
LINE	ACCT.		ACQUISITION	COST	ACQUISITION	APPROVAL DATE	DATE OF	OF
NO.	NO.	DESCRIPTION OF PROPERTY	COST	BASIS	ADJUSTMENT	(DOCKET NO.)	ACQUISITION	TREATMENT

THE COMPANY HAS NOT MERGED OR ACQUIRED PROPERTY FROM OTHER THAN AFFILIATED COMPANIES.

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY MERGED OR ACQUIRED AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.4 PAGE 2 OF 2 WITNESS: C. M. GARRETT

						COMMISSION		EXPLANATION
LINE	ACCT.		ACQUISITION	COST	ACQUISITION	APPROVAL DATE	DATE OF	OF
NO.	NO.	DESCRIPTION OF PROPERTY	COST	BASIS	ADJUSTMENT	(DOCKET NO.)	ACQUISITION	TREATMENT

THE COMPANY HAS NOT MERGED OR ACQUIRED PROPERTY FROM OTHER THAN AFFILIATED COMPANIES.

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 LEASED PROPERTY AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.5 PAGE 1 OF 2 WITNESS: C. M. GARRETT

	IDENTIFICATION				AMOUNT OF	DOLLAR VALUE	
LINE	OR REFERENCE	DESCRIPTION OF TYPE AND	NAME OF	FREQUENCY	LEASE	OF PROPERTY	EXPLANATION METHOD
NO.	NUMBER	USE OF PROPERTY	LESSEE	OF PAYMENT	PAYMENT	INVOLVED	OF CAPITALIZATION

THE COMPANY DOES NOT HAVE ANY CAPITAL LEASES.

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 LEASED PROPERTY AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.5 PAGE 2 OF 2 WITNESS: C. M. GARRETT

	IDENTIFICATION				AMOUNT OF	DOLLAR VALUE	
LINE	OR REFERENCE	DESCRIPTION OF TYPE AND	NAME OF	FREQUENCY	LEASE	OF PROPERTY	EXPLANATION METHOD
NO.	NUMBER	USE OF PROPERTY	LESSEE	OF PAYMENT	PAYMENT	INVOLVED	OF CAPITALIZATION

THE COMPANY DOES NOT HAVE ANY CAPITAL LEASES.

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-2.6 PAGE 1 OF 2 WITNESS: C. M. GARRETT

						NET	RE	VENUE R	EALIZED	EXP	ENSES I	NCURRED
LINE NO.	DESCRIPTION AND LOCATION OF PROPERTY	ACQUISTION DATE	ORIGINAL COST	ACCUMULATED DEPRECIATION	JURIS PERCENT	ORIGINAL COST	AMOUNT	ACCT NO.	DESCRIPTION	AMOUNT	ACCT NO.	DESCRIPTION
			\$	\$		\$	\$			\$		
1	Land located at Green River CC GT intended for Generation	1-Jul-2014	309,541	-	87.674%	271,385				-		
2	Land and site prep located at London, Kentucky intended for Substation	1-Aug-2011	113,882	-	100.000%	113,882				-		
3	Land and site prep located at Pennington Gap intended for Substation	28-Dec-2011	324,088	-	0.000%	-				-		
4	Land and site prep located at Kevil Service Station	22-Dec-2015	131,956	-	90.503%	119,425				-		
5	Land and site prep located at Lonesome Pine Substation	1-Feb-2017	240,853	-	100.000%	240,853	-			-		
6	Land and site prep located at Polo Club Substation	28-Feb-2010	792,599	-	100.000%	792,599	-	-				
7	TOTAL PLANT HELD FOR FUTURE USE		1,912,920	-	80.408%	1,538,145	-					

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-2.6 PAGE 2 OF 2 WITNESS: C. M. GARRETT

						NET	RE	VENUE F	REALIZED	EXP	ENSES I	NCURRED
LINE NO.	DESCRIPTION AND LOCATION OF PROPERTY	ACQUISTION DATE	ORIGINAL COST	ACCUMULATED DEPRECIATION	JURIS PERCENT	ORIGINAL COST	AMOUNT	ACCT NO.	DESCRIPTION	AMOUNT	ACCT NO.	DESCRIPTION
			\$	\$		\$	\$			\$		
1	Land located at Green River CC GT intended for Generation	1-Jul-2014	309,541	-	93.742%	290,169				-		
2	Land and site prep located at London, Kentucky intended for Substation	1-Aug-2011	113,882	-	100.000%	113,882				-		
3	Land and site prep located at Pennington Gap intended for Substation	28-Dec-2011	324,088	-	0.000%	-				-		
4	Land and site prep located at Kevil Service Station	22-Dec-2015	131,956	-	94.070%	124,131				-		
5	Land and site prep located at Lonesome Pine Substation	1-Feb-2017	240,853	-	100.000%	240,853				-		
6	Land and site prep located at Polo Club Substation	28-Feb-2010	792,599	-	100.000%	792,599	-	_			-	
7	TOTAL PLANT HELD FOR FUTURE USE		1,912,920		81.636%	1,561,634	-			-		

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY EXCLUDED FROM RATE BASE (FOR REASONS OTHER THAN JURISDICTIONAL ALLOCATION) AS OF DECEMBER 31, 2018

DATA:\_X\_BASE PERIOD\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-2.7 PAGE 1 OF 2 WITNESS: C. M. GARRETT

							PERIOD R	EVENUE	AND EXPENSE	_
LINE NO.	ACCT. NO.	ACCOUNT TITLE OR DESCRIPTION OF EXCLUDED PROPERTY	IN-SERVICE DATE	ORIGINAL COST	ACCUMULATED DEPRECIATION	NET ORIGINAL COST	AMOUNT	ACCT NO.	DESCRIPTION	REASONS FOR EXCLUSION
				\$	\$	\$	\$			
1		Land and Land Rights:								
2	121	Augusta	31-Jul-1973	7,073	-	7,073				Non-utility property not included in rate base
3	121	Blackmount Substation	31-Dec-1959	2,210	-	2,210				Non-utility property not included in rate base
4	121	Campbellsville	31-Jul-1991	29,789	-	29,789				Non-utility property not included in rate base
5	121	Carrollton	31-Dec-1941	75	-	75				Non-utility property not included in rate base
6	121	Cumberland Substation	31-Aug-1941	500	-	500				Non-utility property not included in rate base
7	121	Graham Generating Plant	28-Feb-1941	962	-	962				Non-utility property not included in rate base
8	121	Iron Works Pike Substation	31-Oct-1953	212	-	212				Non-utility property not included in rate base
9	121	Lexington Generating Plant	30-Sep-1940	12,950	-	12,950				Non-utility property not included in rate base
10	121	Lexington	31-Oct-1967	79,502	-	79,502				Non-utility property not included in rate base
11	121	Middlesboro	31-Dec-1941	250	-	250				Non-utility property not included in rate base
12	121	Nortonville	31-Aug-1950	429	-	429				Non-utility property not included in rate base
13	121	Pineville	31-Dec-1941	150	-	150				Non-utility property not included in rate base
14	121	Williamsburg	31-Dec-1941	850	-	850				Non-utility property not included in rate base
15	121	Retired Great Crossing substation 0672	30-Sep-1949	146	-	146				Non-utility property not included in rate base
16	121	Retired London Substation 0533	30-Sep-1941	3,591	-	3,591				Non-utility property not included in rate base
17	121	Richmond Substation	31-Aug-1990	193	-	193				Non-utility property not included in rate base
18	121	Richmond Valley View Plant Site	31-Jan-1999	3,403	-	3,403				Non-utility property not included in rate base
19	121	Russell Springs	31-Jul-1958	160	-	160				Non-utility property not included in rate base
20	121	Salt Lick	31-Dec-1941	73	-	73				Non-utility property not included in rate base
21	121	Stamping Ground	31-Dec-1941	60	-	60				Non-utility property not included in rate base
22	121	Winchester	31-Oct-1985	28,294	-	28,294				Non-utility property not included in rate base
23	121	Graham Generating Plant - Land Rights	28-Feb-1941	800	-	800				Non-utility property not included in rate base
24	121	Morehead - Land Rights	30-Apr-1941	87		87				Non-utility property not included in rate base
25	121	Nortonville - Land Rights	31-Aug-1950	2,857		2,857				Non-utility property not included in rate base
26	121	Williamsburg - Land Rights	31-Dec-1959	4,100	-	4,100		_		Non-utility property not included in rate base
27		TOTAL		178,714	-	178,714	-	_		Non-utility property not included in rate base

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 PROPERTY EXCLUDED FROM RATE BASE (FOR REASONS OTHER THAN JURISDICTIONAL ALLOCATION) AS OF APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-2.7 PAGE 2 OF 2 WITNESS: C. M. GARRETT

						NET	PERIOD R	EVENUE	AND EXPENSE	_
LINE NO.	ACCT. NO.	ACCOUNT TITLE OR DESCRIPTION OF EXCLUDED PROPERTY	IN-SERVICE DATE	ORIGINAL COST	ACCUMULATED DEPRECIATION	NET ORIGINAL COST	AMOUNT	ACCT NO.	DESCRIPTION	REASONS FOR EXCLUSION
				\$	\$	\$	\$			
1		Land and Land Rights:								
2	121	Augusta	31-Jul-1973	7,073	-	7,073				Non-utility property not included in rate base
3	121	Blackmount Substation	31-Dec-1959	2,210	-	2,210				Non-utility property not included in rate base
4	121	Campbellsville	31-Jul-1991	29,789	-	29,789				Non-utility property not included in rate base
5	121	Carrollton	31-Dec-1941	75	-	75				Non-utility property not included in rate base
6	121	Cumberland Substation	31-Aug-1941	500	-	500				Non-utility property not included in rate base
7	121	Graham Generating Plant	28-Feb-1941	962	-	962				Non-utility property not included in rate base
8	121	Iron Works Pike Substation	31-Oct-1953	212	-	212				Non-utility property not included in rate base
9	121	Lexington Generating Plant	30-Sep-1940	12,950	-	12,950				Non-utility property not included in rate base
10	121	Lexington	31-Oct-1967	79,502	-	79,502				Non-utility property not included in rate base
11	121	Middlesboro	31-Dec-1941	250	-	250				Non-utility property not included in rate base
12	121	Nortonville	31-Aug-1950	429	-	429				Non-utility property not included in rate base
13	121	Pineville	31-Dec-1941	150	-	150				Non-utility property not included in rate base
14	121	Williamsburg	31-Dec-1941	850	-	850				Non-utility property not included in rate base
15	121	Retired Great Crossing substation 0672	30-Sep-1949	146	-	146				Non-utility property not included in rate base
16	121	Retired London Substation 0533	30-Sep-1941	3,591	-	3,591				Non-utility property not included in rate base
17	121	Richmond Substation	31-Aug-1990	193	-	193				Non-utility property not included in rate base
18	121	Richmond Valley View Plant Site	31-Jan-1999	3,403	-	3,403				Non-utility property not included in rate base
19	121	Russell Springs	31-Jul-1958	160	-	160				Non-utility property not included in rate base
20	121	Salt Lick	31-Dec-1941	73	-	73				Non-utility property not included in rate base
21	121	Stamping Ground	31-Dec-1941	60	-	60				Non-utility property not included in rate base
22	121	Winchester	31-Oct-1985	28,294	-	28,294				Non-utility property not included in rate base
23	121	Graham Generating Plant - Land Rights	28-Feb-1941	800	-	800				Non-utility property not included in rate base
24	121	Morehead - Land Rights	30-Apr-1941	87	-	87				Non-utility property not included in rate base
25	121	Nortonville - Land Rights	31-Aug-1950	2,857	-	2,857				Non-utility property not included in rate base
26	121	Williamsburg - Land Rights	31-Dec-1959	4,100	-	4,100		_		Non-utility property not included in rate base
27		TOTAL		178,714	-	178,714	-	_		Non-utility property not included in rate base

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3 PAGE 1 OF 6 WITNESS: C. M. GARRETT

			-			RESERVE BALAN	NCES	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD TOTAL COMPANY INVESTMENT	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$	\$		\$	\$	\$
1		Electric Intangible Plant						
2	301	Organization	44,456	-	89.021%	-	-	
3	302	Franchises and Consents	55,919	(71,375)	100.000%	(71,375)	-	(71,375
4	303	Misc Intangible Plant	131,748,886	(70,604,854)	89.021%	(62,853,126)	-	(62,853,126
5		Total Intangible Plant	131,849,260	(70,676,230)		(62,924,502)	-	(62,924,502
6		Electric Steam Production						
7	310	Land and Land Rights	24,447,348	-	86.542%	-	-	
8	311	Structures and Improvements	357,469,338	(191,952,639)	86.542%	(166,119,756)	983,505	(165,136,252
9	312	Boiler Plant Equipment	4,100,320,140	(1,277,738,865)	86.542%	(1,105,781,455)	99,849,083	(1,005,932,372
9	313	Engines and engine-driven generators	-	-	86.542%	-	-	
10	314	Turbogenerator Units	354,730,547	(164,489,608)	86.542%	(142,352,685)	-	(142,352,685
11	315	Accessory Electric Equipment	253,604,406	(114,758,292)	86.542%	(99,314,182)	859,846	(98,454,336
12	316	Misc Power Plant Equip	38,271,210	(16,969,617)	86.542%	(14,685,855)	30,353	(14,655,502
13	317	ARO Cost Steam Production	197,376,731	(134,179,168)	86.542%	(116,121,408)	116,121,408	
14		Total Electric Steam Production	5,326,219,720	(1,900,088,189)		(1,644,375,342)	217,844,195	(1,426,531,147
15		Electric Hydro Production						
16	330	Land and Land Rights	855,636	(912,333)	87.537%	(798,625)	-	(798,625
17	331	Structures and Improvements	4,409,838	(325,404)	87.537%	(284,847)	-	(284,847
18	332	Reservoirs, Dams, and Water	21,885,646	(9,887,589)	87.537%	(8,655,261)	-	(8,655,261
19	333	Water Wheels, Turbines, Generators	14,046,742	(2,389,412)	87.537%	(2,091,611)	-	(2,091,611
20	334	Accessory Electric Equipment	1,381,871	(370,959)	87.537%	(324,725)	-	(324,725
21	335	Misc Power Plant Equipment	329,374	(155,938)	87.537%	(136,503)	-	(136,503
22	336	Roads, Railroads, and Bridges	234,509	(95,824)	87.537%	(83,881)	-	(83,881
23	337	ARO Cost Hydro Production	645,788	(55,478)	87.537%	(48,564)	48,564	
24		Total Electric Hydro Production	43,789,405	(14,192,937)		(12,424,017)	48,564	(12,375,453
25		Electric Other Production						
26	340	Land and Land Rights	903,501	(128,860)	87.241%	(112,419)	-	(112,419
27	341	Structures and Improvements	87,151,599	(26,609,800)	87.241%	(23,214,565)	-	(23,214,565
28	342	Fuel Holders, Producers, Accessories	63,105,948	(21,394,497)	87.241%	(18,664,701)	-	(18,664,701
29	343	Prime Movers	665,384,578	(221,240,216)	87.241%	(193,011,426)	-	(193,011,426)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3 PAGE 2 OF 6 WITNESS: C. M. GARRETT

RESERVE BALANCES

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD TOTAL COMPANY INVESTMENT	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$	\$		\$	\$	\$
30	344	Generators	132,379,837	(45,876,590)	87.241%	(40,023,041)	-	(40,023,041)
31	345	Accessory Electric Equipment	78,850,597	(28,646,415)	87.241%	(24,991,322)	-	(24,991,322)
32	346	Misc Power Plant Equipment	9,765,021	(3,752,784)	87.241%	(3,273,954)	-	(3,273,954)
33	347	ARO Cost Other Production	406,991	(73,527)	87.241%	(64,145)	64,145	-
34		Total Electric Other Production	1,037,948,072	(347,722,690)		(303,355,572)	64,145	(303,291,427)
35		Electric Transmission						
36	350	Land and Land Rights	32,027,218	(17,849,519)	87.242%	(15,572,318)	-	(15,572,318)
37	352	Structures and Improvements	29,626,095	(7,652,688)	87.242%	(6,676,376)	-	(6,676,376)
38	353	Station Equipment	351,535,337	(81,674,777)	87.242%	(71,254,896)	-	(71,254,896)
39	354	Towers and Fixtures	78,033,094	(52,470,303)	87.242%	(45,776,263)	-	(45,776,263)
40	355	Poles and Fixtures	394,381,289	(73,395,505)	87.242%	(64,031,875)	-	(64,031,875)
41	356	OH Conductors and Devices	189,689,394	(115,921,561)	87.242%	(101,132,554)	-	(101,132,554)
42	357	Underground Conduit	448,760	(256,369)	87.242%	(223,662)	-	(223,662)
43	358	UG Conductors and Devices	1,299,593	(958,369)	87.242%	(836,102)	-	(836,102)
44	359	ARO Cost Elec Transmission	551,324	(91,219)	87.242%	(79,581)	79,581	-
45		Total Electric Transmission	1,077,592,104	(350,270,310)		(305,583,628)	79,581	(305,504,046)
46		Electric Distribution						
47	360	Land and Land Rights	9,992,760	(1,496,120)	94.004%	(1,406,407)	-	(1,406,407)
48	361	Structures and Improvements	20,991,929	(2,694,489)	94.004%	(2,532,917)	-	(2,532,917)
49	362	Station Equipment	240,372,655	(53,205,711)	94.004%	(50,015,297)	-	(50,015,297)
50	364	Poles, Towers, and Fixtures	413,003,102	(171,283,703)	94.004%	(161,012,891)	2,621	(161,010,270)
51	365	OH Conductors and Devices	409,364,981	(117,441,388)	94.004%	(110,399,163)	2,823	(110,396,340)
52	366	Underground Conduit	2,390,106	(1,006,561)	100.000%	(1,006,561)	18,840	(987,721)
53	367	UG Conductors and Devices	208,147,256	(51,544,413)	94.004%	(48,453,618)	127,916	(48,325,701)
54	368	Line Transformers	321,609,358	(149,294,509)	94.004%	(140,342,251)	-	(140,342,251)
55	369	Services	114,503,752	(65,891,536)	94.004%	(61,940,433)	-	(61,940,433)
56	370	Meters	81,031,784	(42,020,316)	94.004%	(39,500,620)	161,830	(39,338,791)
57	371	Install on Customer Premise	148,818	(4,069)	94.004%	(3,825)	-	(3,825)
58	373	Street Lighting / Signal Systems	127,760,475	(45,376,361)	94.004%	(42,655,425)	-	(42,655,425)
59	374	ARO Cost Elec Distribution	658,287	(123,218)	100.000%	(123,218)	123,218	-
60		Total Electric Distribution	1,949,975,264	(701,382,393)		(659,392,626)	437,249	(658,955,378)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3 PAGE 3 OF 6 WITNESS: C. M. GARRETT

			-			RESERVE BALAN	NCES	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD TOTAL COMPANY INVESTMENT	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$	\$		\$	\$	\$
61		Electric General Plant						
62	389	Land and Land Rights	4,121,174	(0)	90.848%	(0)	-	(0)
63	390	Structures and Improvements	69,620,714	(14,075,423)	90.848%	(12,787,283)	-	(12,787,283)
64	391	Office Furniture and Equipment	46,306,303	(21,645,553)	90.848%	(19,664,617)	-	(19,664,617)
65	392	Transportation Equipment	7,538,272	(4,207,337)	90.848%	(3,822,294)	17,802	(3,804,493)
66	393	Stores Equipment	951,537	(453,383)	90.848%	(411,891)	-	(411,891)
67	394	Tools, Shop, and Garage Equipment	15,400,127	(4,805,577)	90.848%	(4,365,785)	-	(4,365,785)
68	395	Laboratory Equipment	-	-	90.848%	-	-	-
69	396	Power Operated Equipment	4,137,907	(1,354,726)	90.848%	(1,230,745)	-	(1,230,745)
70	397	Communication Equipment	66,048,844	(27,111,148)	90.848%	(24,630,017)	2,660,674	(21,969,343)
71	398	Miscellaneous Equipment	-	-	90.848%		-	-
72		Total Electric General Plant	214,124,878	(73,653,147)		(66,912,632)	2,678,476	(64,234,156)
73		TOTAL ELECTRIC PLANT	9,781,498,702	(3,457,985,896)		(3,054,968,319)	221,152,210	(2,833,816,109)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF APRIL 30, 2020

#### DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-3 PAGE 4 OF 6 WITNESS: C. M. GARRETT

			_		13 MONTH	AVERAGE RESERV	VE BALANCES	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	13 MO AVG FORECAST PERIOD TOTAL COMPANY INVESTMENT	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$	\$		\$	\$	\$
1		Electric Intangible Plant						
2	301	Organization	44,456	-	93.500%	-	-	
3	302	Franchises and Consents	55,919	(73,067)	100.000%	(73,067)	-	(73,067)
4	303	Misc Intangible Plant	97,903,191	(40,383,504)	93.500%	(37,758,640)	-	(37,758,640)
5		Total Intangible Plant	98,003,566	(40,456,570)		(37,831,707)	-	(37,831,707)
6		Electric Steam Production						
7	310	Land and Land Rights	24,447,348	-	93.287%	-	-	
8	311	Structures and Improvements	356,416,650	(193,623,807)	93.287%	(180,626,274)	1,545,199	(179,081,074)
9	312	Boiler Plant Equipment	4,270,987,467	(1,288,982,885)	93.287%	(1,202,456,344)	146,737,668	(1,055,718,677
9	313	Engines and engine-driven generators	-	-	93.287%	-	-	
10	314	Turbogenerator Units	335,160,961	(146,933,214)	93.287%	(137,069,916)	-	(137,069,916
11	315	Accessory Electric Equipment	253,792,341	(116,607,166)	93.287%	(108,779,587)	1,660,686	(107,118,901
12	316	Misc Power Plant Equip	43,646,023	(16,796,813)	93.287%	(15,669,281)	44,147	(15,625,134
13	317	ARO Cost Steam Production	178,310,652	(129,629,568)	93.287%	(120,927,825)	120,927,825	
14		Total Electric Steam Production	5,462,761,443	(1,892,573,454)		(1,765,529,227)	270,915,525	(1,494,613,702)
15		Electric Hydro Production						
16	330	Land and Land Rights	855,636	(912,333)	93.710%	(854,948)	-	(854,948)
17	331	Structures and Improvements	4,492,232	(415,301)	93.710%	(389,179)	-	(389,179
18	332	Reservoirs, Dams, and Water	21,885,646	(10,363,602)	93.710%	(9,711,746)	-	(9,711,746
19	333	Water Wheels, Turbines, Generators	14,046,742	(2,841,249)	93.710%	(2,662,539)	-	(2,662,539
20	334	Accessory Electric Equipment	1,381,871	(414,833)	93.710%	(388,741)	-	(388,741)
21	335	Misc Power Plant Equipment	329,374	(166,259)	93.710%	(155,801)	-	(155,801
22	336	Roads, Railroads, and Bridges	234,509	(102,332)	93.710%	(95,895)	-	(95,895
23	337	ARO Cost Hydro Production	645,788	(69,393)	93.710%	(65,028)	65,028	
24		Total Electric Hydro Production	43,871,798	(15,285,301)		(14,323,877)	65,028	(14,258,849)
25		Electric Other Production						
26	340	Land and Land Rights	903,501	(133,181)	93.664%	(124,742)	-	(124,742)
27	341	Structures and Improvements	87,151,599	(29,067,063)	93.664%	(27,225,330)	-	(27,225,330
28	342	Fuel Holders, Producers, Accessories	75,757,937	(23,250,008)	93.664%	(21,776,853)	-	(21,776,853)
29	343	Prime Movers	680,587,630	(244,492,891)	93.664%	(229,001,459)	-	(229,001,459)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF APRIL 30, 2020

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SCHEDULE B-3 PAGE 5 OF 6 WITNESS: C. M. GARRETT

13 MONTH AVERAGE RESERVE BALANCES

LINE	ACCT.		13 MO AVG FORECAST PERIOD TOTAL COMPANY	TOTAL	JURIS.	JURISDICTIONAL		ADJUSTED
NO.	NO.	ACCOUNT TITLE	INVESTMENT	COMPANY	PERCENT	TOTAL	ADJUSTMENTS	JURISDICTION
			\$	\$		\$	\$	\$
30	344	Generators	132,443,551	(49,775,839)	93.664%	(46,621,968)	-	(46,621,968)
31	345	Accessory Electric Equipment	79,368,046	(31,249,351)	93.664%	(29,269,346)	-	(29,269,346)
32	346	Misc Power Plant Equipment	12,736,378	(4,068,550)	93.664%	(3,810,760)	-	(3,810,760)
33	347	ARO Cost Other Production	406,991	(89,200)	93.664%	(83,549)	83,549	-
34		Total Electric Other Production	1,069,355,633	(382,126,082)		(357,914,008)	83,549	(357,830,460)
35		Electric Transmission						
36	350	Land and Land Rights	32,148,707	(18,041,510)	87.740%	(15,829,709)	-	(15,829,709)
37	352	Structures and Improvements	29,669,714	(8,061,858)	87.740%	(7,073,514)	-	(7,073,514)
38	353	Station Equipment	370,268,776	(85,496,895)	87.740%	(75,015,391)	-	(75,015,391)
39	354	Towers and Fixtures	78,033,094	(53,569,270)	87.740%	(47,001,938)	-	(47,001,938)
40	355	Poles and Fixtures	436,061,820	(79,914,223)	87.740%	(70,117,128)	-	(70,117,128)
41	356	OH Conductors and Devices	189,735,217	(118,709,032)	87.740%	(104,155,883)	-	(104,155,883)
42	357	Underground Conduit	448,760	(262,727)	87.740%	(230,518)	-	(230,518)
43	358	UG Conductors and Devices	4,991,166	(747,142)	87.740%	(655,546)	-	(655,546)
44	359	ARO Cost Elec Transmission	551,324	(106,085)	87.740%	(93,079)	93,079	-
45		Total Electric Transmission	1,141,908,578	(364,908,741)		(320,172,705)	93,079	(320,079,625)
46		Electric Distribution						
47	360	Land and Land Rights	10,108,145	(1,507,762)	93.944%	(1,416,459)	-	(1,416,459)
48	361	Structures and Improvements	29,137,690	(2,359,081)	93.944%	(2,216,226)	-	(2,216,226)
49	362	Station Equipment	254,851,744	(55,975,597)	93.944%	(52,585,974)	-	(52,585,974)
50	364	Poles, Towers, and Fixtures	429,179,042	(177,264,282)	93.944%	(166,529,978)	3,174	(166,526,804)
51	365	OH Conductors and Devices	429,932,996	(119,168,644)	93.944%	(111,952,343)	3,277	(111,949,065)
52	366	Underground Conduit	2,390,106	(1,052,770)	100.000%	(1,052,770)	22,146	(1,030,623)
53	367	UG Conductors and Devices	222,552,805	(55,444,796)	93.944%	(52,087,316)	153,064	(51,934,253)
54	368	Line Transformers	327,156,551	(151,265,442)	93.944%	(142,105,507)	-	(142,105,507)
55	369	Services	114,525,290	(67,446,790)	93.944%	(63,362,525)	-	(63,362,525)
56	370	Meters	82,667,373	(44,539,123)	93.944%	(41,842,040)	237,827	(41,604,213)
57	371	Install on Customer Premise	148,818	(15,957)	93.944%	(14,991)	-	(14,991)
58	373	Street Lighting / Signal Systems	131,245,001	(46,493,478)	93.944%	(43,678,049)	-	(43,678,049)
59	374	ARO Cost Elec Distribution	658,287	(131,322)	100.000%	(131,322)	131,322	-
60		Total Electric Distribution	2,034,553,849	(722,665,044)		(678,975,499)	550,810	(678,424,689)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF APRIL 30, 2020

#### DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-3 PAGE 6 OF 6 WITNESS: C. M. GARRETT

			-		13 MONTH	AVERAGE RESERV	/E BALANCES	
LINE NO.	ACCT. NO.	ACCOUNT TITLE	13 MO AVG FORECAST PERIOD TOTAL COMPANY INVESTMENT	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$	\$		\$	\$	\$
61		Electric General Plant						
62	389	Land and Land Rights	4,425,710	(0)	94.277%	(0)	-	(0)
63	390	Structures and Improvements	82,988,552	(15,572,141)	94.277%	(14,680,932)	-	(14,680,932)
64	391	Office Furniture and Equipment	43,733,664	(20,420,268)	94.277%	(19,251,596)	-	(19,251,596)
65	392	Transportation Equipment	7,538,272	(4,390,836)	94.277%	(4,139,544)	18,774	(4,120,770)
66	393	Stores Equipment	910,091	(445,921)	94.277%	(420,401)	-	(420,401)
67	394	Tools, Shop, and Garage Equipment	17,031,591	(5,217,766)	94.277%	(4,919,148)	-	(4,919,148)
68	395	Laboratory Equipment	-	-	94.277%	-	-	-
69	396	Power Operated Equipment	4,137,907	(1,549,552)	94.277%	(1,460,870)	-	(1,460,870)
70	397	Communication Equipment	67,561,472	(31,576,771)	94.277%	(29,769,601)	3,586,884	(26,182,717)
71	398	Miscellaneous Equipment	-	-	94.277%		-	-
72		Total Electric General Plant	228,327,260	(79,173,255)		(74,642,091)	3,605,657	(71,036,434)
73		TOTAL ELECTRIC PLANT	10,078,782,127	(3,497,188,448)		(3,249,389,114)	275,313,649	(2,974,075,465)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.1 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	TOTAL COMPANY ADJUSTMENT	JURISDICTIONAL PERCENT	JURISDICTIONAL ADJUSTMENTS	WORKPAPER REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
			\$		\$		
1	311	Structures and Improvements	1,136,447	86.542%	983,505		ECR amounts excluded from rate base
2	312	Boiler Plant Equipment	115,376,373	86.542%	99,849,083		ECR amounts excluded from rate base
3	315	Accessory Electric Equipment	993,559	86.542%	859,846		ECR amounts excluded from rate base
4	316	Accessory Electric Equipment	35,073	86.542%	30,353		ECR amounts excluded from rate base
5	317	ARO Cost Steam Production	134,179,168	86.542%	116,121,408		ARO amounts excluded from rate base
6	337	ARO Cost Hydro Production	55,478	87.537%	48,564		ARO amounts excluded from rate base
7	347	ARO Cost Other Production	73,527	87.241%	64,145		ARO amounts excluded from rate base
8	359	ARO Cost Elec Transmission	91,219	87.242%	79,581		ARO amounts excluded from rate base
9	364	Poles, Towers, and Fixtures	2,788	94.004%	2,621		ECR amounts excluded from rate base
10	365	OH Conductors and Devices	3,003	94.004%	2,823		ECR amounts excluded from rate base
11	366	Underground Conduit	18,840	100.000%	18,840		ECR amounts excluded from rate base
12	367	UG Conductors and Devices	136,076	94.004%	127,916		ECR amounts excluded from rate base
13	370	Meters	161,830	100.000%	161,830		DSM amounts excluded from rate base
14	374	ARO Cost Elec Distribution	123,218	100.000%	123,218		ARO amounts excluded from rate base
15	392	Transportation Equipment	19,595	90.848%	17,802		ECR amounts excluded from rate base
16	397	Communication Equipment	2,660,674	100.000%	2,660,674		DSM amounts excluded from rate base
17		TOTAL ADJUSTMENTS	255,066,869	-	221,152,210		

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.1 PAGE 2 OF 2 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	TOTAL COMPANY ADJUSTMENT	JURISDICTIONAL PERCENT	JURISDICTIONAL ADJUSTMENTS	WORKPAPER REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
			\$		\$		
1	311	Structures and Improvements	1,656,389	93.287%	1,545,199		ECR amounts excluded from rate base
2	312	Boiler Plant Equipment	157,296,640	93.287%	146,737,668		ECR amounts excluded from rate base
3	315	Accessory Electric Equipment	1,780,186	93.287%	1,660,686		ECR amounts excluded from rate base
4	316	Accessory Electric Equipment	47,324	93.287%	44,147		ECR amounts excluded from rate base
5	317	ARO Cost Steam Production	129,629,568	93.287%	120,927,825		ARO amounts excluded from rate base
6	337	ARO Cost Hydro Production	69,393	93.710%	65,028		ARO amounts excluded from rate base
7	347	ARO Cost Other Production	89,200	93.664%	83,549		ARO amounts excluded from rate base
8	359	ARO Cost Elec Transmission	106,085	87.740%	93,079		ARO amounts excluded from rate base
9	364	Poles, Towers, and Fixtures	3,379	93.944%	3,174		ECR amounts excluded from rate base
10	365	OH Conductors and Devices	3,488	93.944%	3,277		ECR amounts excluded from rate base
11	366	Underground Conduit	22,146	100.000%	22,146		ECR amounts excluded from rate base
12	367	UG Conductors and Devices	162,930	93.944%	153,064		ECR amounts excluded from rate base
13	370	Meters	237,827	100.000%	237,827		DSM amounts excluded from rate base
14	374	ARO Cost Elec Distribution	131,322	100.000%	131,322		ARO amounts excluded from rate base
15	392	Transportation Equipment	19,913	94.277%	18,774		ECR amounts excluded from rate base
16	397	Communication Equipment	3,586,884	100.000%	3,586,884		DSM amounts excluded from rate base
17		TOTAL ADJUSTMENTS	294,842,674	-	275,313,649		

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEPRECIATION ACCRUAL RATES AND ACCUMULATED BALANCES BY ACCOUNT AS OF DECEMBER 31, 2018

DATA:\_X\_BASE PERIOD\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.2 PAGE 1 OF 4 WITNESS: C. M. GARRETT

			ADJUSTED	JURISDICTION	-					
INE	ACCT	ACCOUNT TITLE OR MAJOR PROPERTY	PLANT	ACCUMULATED	ACCOUNT			REMAINING		
NO.	NO.	GROUPING	INVESTMENT	BALANCE	RATE	EXPENSE	% NET SALVAGE	SERVICE LIFE	CURVE FORM	
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)	(H)	(1)	(J)	
(^)			<u>(D)</u> \$	<u>(</u> )	(1)	( <u>G=DXI</u> ) \$	(1)	(1)	(5)	
		Electric Intersible Diset	Ŷ	Ŷ		Ŷ				
1		Electric Intangible Plant								
2	301	Organization	39,575		0.00%		0%			
3	302	Franchises and Consents	55,919			2,030	0%	3.3	20-SQ	
4	303	Misc Intangible Plant	117,284,136		16.11%	18,894,474	-	3.9-7.5	5-SQ, SQUAR	
5		Total Intangible Plant	117,379,630	62,924,502		18,896,504				
6		Electric Steam Production								
7	310	Land and Land Rights	10,000,343	-	0.00%	-	0%			
8	311	Structures and Improvements	288,730,581	165,136,252	2.00%	5,774,612	-1%,-6%,-7%,-10%,-13%	27.5	100-R2.5	
9	312	Boiler Plant Equipment	2,402,346,440		2.83%	67,986,404	-6%,-7%,-10%,-13%	21.8	65-R2, 100-S	
9	313	Engines and engine-driven generators		-			,,,		,	
10	314	Turbogenerator Units	307,453,095	142,352,685	2.22%	6,825,459	-6%,-7%,-13%	23.0	60-R-2	
11	315	Accessory Electric Equipment	188,306,652		2.50%	4,707,666	-6%,-7%,-10%,-13%	24.1	70-S3	
12	316	Misc Power Plant Equip	32,610,170			746,773	11%	25.8	75-R1.5	
13	317	ARO Cost Steam Production	-							
14		Total Electric Steam Production	3,229,447,280	1,426,531,147	-	86,040,914				
15		Electric Hydro Production								
15	330	Land and Land Rights	750,167	798,625	0.00%		0%		100-R4	
17	331	Structures and Improvements	3,866,261	284,847	2.48%	- 95,883	-3%	24.7	90-S2.5	
18	332	Reservoirs, Dams, and Water	19,150,261	8,655,261	2.46%	499,822	-3%	24.7	90-32.5 105-S2.5	
19	333	Water Wheels, Turbines, Generators	12,263,985		3.86%	499,822	-3%	25.1	75-R3	
20	334	Accessory Electric Equipment	1,208,129		3.80%	46,030	-3%	23.2	40-L2.5	
20 21	335 335	Misc Power Plant Equipment	288,055		3.81%	46,030	-3%	17.6	40-L2.5 40-S0	
21	336	Roads, Railroads, and Bridges	205.602		3.33%	6.847	-3%	21.9	40-30 60-R4	
22	330	ARO Cost Hydro Production	205,602	03,001	3.33%	0,047	-3%	21.9	60-R4	
23 24	337	-	37,732,461	12,375,453	-	1,132,802				
24		Total Electric Hydro Production	37,732,401	12,375,453		1,132,002				
25		Electric Other Production								
26	340	Land and Land Rights	792,131	112,419	2.19%	17,348	0%	178.7	SQUARE	
27	341	Structures and Improvements	75,920,103	23,214,565	3.38%	2,566,099	-5%,-6%,-7%,-10%,-12%	25.9	50-R2.5	
28	342	Fuel Holders, Producers, Accessories	55,221,015	18,664,701	3.27%	1,805,727	-6%,-7%,-10%,-12%	31.3	45-R2.5	
29	343	Prime Movers	580,562,760	193,011,426	4.63%	26,880,056	-6%,-7%,-12%	16.0	35-R1.5	
30	344	Generators	115,434,715	40,023,041	3.26%	3,763,172	-5%,-6%,-7%,-10%,-12%	28.0	55-S2.5	
31	345	Accessory Electric Equipment	68,816,944	24,991,322	3.96%	2,725,151	-5%,-6%,-7%,-10%,-12%	20.4	50-R3	
32	346	Misc Power Plant Equipment	8,531,395	3,273,954	4.36%	371,969	-6%,-7%,-10%,-12%	12.6	40-R2	
33	347	ARO Cost Other Production		-	-					
34		Total Electric Other Production	905,279,065	303,291,427		38,129,522				
35		Electric Transmission								
36	350	Land and Land Rights	28,660,253	15,572,318	0.86%	246,478	0%	48.9	70-R3	
37	352	Structures and Improvements	26,555,599		1.66%	440,823	0%	47.9-59.5	65-R3,70-R3	
38	353	Station Equipment	313,217,067	71,254,896	1.67%	5,230,725	0%	46.0	45-R2,60-R2	
39	354	Towers and Fixtures	71,598,563		1.69%	1,210,016	-25%	44.8	70-R4	
40	355	Poles and Fixtures	362,765,362		2.93%	10,629,025	-55%	48.8	58-R2	
41	356	OH Conductors and Devices	165,450,821		2.54%	4,202,451	-50%	43.8	65-R3	
42	357	Underground Conduit	427,774		1.70%	7,272	0%	28.7	50-R4	
43	358	UG Conductors and Devices	1,239,492			9,172	0%	23.6	40-R3	
44	359	ARO Cost Elec Transmission		-						
45		Total Electric Transmission	969,914,931	305,504,046	-	21,975,962				

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEPRECIATION ACCRUAL RATES AND ACCUMULATED BALANCES BY ACCOUNT AS OF DECEMBER 31, 2018

DATA:\_X\_BASE PERIOD\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.2 PAGE 2 OF 4 WITNESS: C. M. GARRETT

			ADJUSTED	JURISDICTION					
LINE NO.	ACCT. NO.	ACCOUNT TITLE OR MAJOR PROPERTY GROUPING	PLANT INVESTMENT	ACCUMULATED BALANCE	ACCRUAL RATE	CALCULATED DEPRECIATION EXPENSE	% NET SALVAGE	REMAINING SERVICE LIFE	CURVE FORM
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)	(H)	(I)	(J)
			\$	\$		\$			
46		Electric Distribution							
47	360	Land and Land Rights	9,170,312	1,406,407	0.64%	58,690	0%	51.4	70-R4
48	361	Structures and Improvements	19,859,093	2,532,917	2.15%	426,970	-25%	48.4	60-R2.5
49	362	Station Equipment	228,539,460	50,015,297	2.29%	5,233,554	-20%	40.3	54-R2
50	364	Poles, Towers, and Fixtures	382,512,156	161,010,270	2.67%	10,213,075	-50%	40.1	50-R1.5
51	365	OH Conductors and Devices	381,302,845	110,396,340	2.47%	9,418,180	-30%	38.3	47-R1
52	366	Underground Conduit	2,219,104	987,721	2.32%	51,483	0%	25.6	50-R4
53	367	UG Conductors and Devices	202,159,312	48,325,701	2.43%	4,912,471	-20%	40.2	48-R2
54	368	Line Transformers	310,480,032	140,342,251	1.79%	5,557,593	-5%	33.0	46-R2
55	369	Services	108,650,550	61,940,433	1.63%	1,771,004	-25%	36.6	48-R1
56	370	Meters	75,571,375	39,338,791	3.65%	2,758,355	0%	4.3-14.7	15-S2.5, 28-L1
57	371	Install on Customer Premise	148,818	3,825	0.53%	789	-10%	19.3	28-01
58	373	Street Lighting / Signal Systems	123,933,924	42,655,425	4.00%	4,957,357	-10%	22.1	28-L0.5
59	374	ARO Cost Elec Distribution		-		-			
60		Total Electric Distribution	1,844,546,981	658,955,378		45,359,521			
61		Electric General Plant							
62	389	Land and Land Rights	3,729,802	0	0.00%	-	0%		
63	390	Structures and Improvements	63,009,095	12,787,283	2.42%	1,524,820	0%	18.00-39.20	55-S0, 33-R1.5
64	391	Office Furniture and Equipment	41,908,766	19,664,617	12.29%	5,150,587	0%	2.2-9.9	4-SQ, 5-SQ, 20-S
65	392	Transportation Equipment	6,804,829	3,804,493	2.95%	200,742	0%	10.8-13.9	16-L2.5, 14-S2
66	393	Stores Equipment	861,173	411,891	4.40%	37,892	0%	18.0	25-SQ
67	394	Tools, Shop, and Garage Equipment	13,937,635	4,365,785	4.02%	560,293	0%	17.5	25-SQ
68	395	Laboratory Equipment	-	-					
69	396	Power Operated Equipment	3,744,946	1,230,745	5.65%	211,589	0%	12.0	16-L5
70	397	Communication Equipment	52,737,813	21,969,343	8.24%	4,345,596	0%	5.6-13.4	10-SQ, 18-L3
71	398	Miscellaneous Equipment		-		-			
72		Total Electric General Plant	186,734,060	64,234,156		12,031,520			
73		TOTAL ELECTRIC PLANT	7,291,034,407	2,833,816,109		223,566,745			

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEPRECIATION ACCRUAL RATES AND ACCUMULATED BALANCES BY ACCOUNT AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.2 PAGE 3 OF 4 WITNESS: C. M. GARRETT

			ADJUSTED - 13 MO AVG	JURISDICTION 13 MO AVG	-	CALCULATED		REMAINING	
INE		ACCOUNT TITLE OR MAJOR PROPERTY	PLANT	ACCUMULATED		DEPRECIATION		SERVICE	
NO.	NO.	GROUPING	INVESTMENT	BALANCE	RATE	EXPENSE	% NET SALVAGE	LIFE	CURVE FORM
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)	(H)	(I)	(J)
			\$	\$		\$			
1		Electric Intangible Plant							
2	301	Organization	41,566	-	0.00%	-	0%		
3	302	Franchises and Consents	55,919	73,067	3.63%	2,030	0%	3.3	20-SQ
4	303	Misc Intangible Plant	91,539,639	37,758,640	16.11%	14,747,036	-	3.9-7.5	5-SQ, SQUAR
5		Total Intangible Plant	91,637,124	37,831,707		14,749,066			
6		Electric Steam Production							
7	310	Land and Land Rights	10,692,488	-	0.00%	-	0%		
8	311	Structures and Improvements	309,885,655	179,081,074	2.00%	6,197,713	-10%	24.35, 49.10	100-R2.5
9	312	Boiler Plant Equipment	2,541,737,620	1,055,718,677	2.83%	71,931,175	-10%	3.63, 19.65	65-R2, 100-S
9	313	Engines and engine-driven generators	-	-					
10	314	Turbogenerator Units	312,831,057	137,069,916	2.83%	8,868,759	-6%, -8%, -13%	21.0	0
11	315	Accessory Electric Equipment	203,070,163	107,118,901	3.00%	6,090,051	-6%, -8%, -13%	21.7	70-R4
12	316	Misc Power Plant Equip	40,058,089	15,625,134	2.75%	1,101,800	-6%, -8%, -13%	22.7	75-R1.5
13	317	ARO Cost Steam Production		-	_				
14		Total Electric Steam Production	3,418,275,071	1,494,613,702		94,189,498			
15		Electric Hydro Production							
16	330	Land and Land Rights	802,087	854,948	0.00%	-	0%	-	100-R4
17	331	Structures and Improvements	4,211,090	389,179	2.48%	104,435	-3%	24.7	90-S2.5
18	332	Reservoirs, Dams, and Water	20,509,144	9,711,746	2.61%	535,289	-3%	25.1	105-S2.5
19	333	Water Wheels, Turbines, Generators	13,158,363	2,662,539	3.86%	507,913	-3%	25.2	75-R3
20	334	Accessory Electric Equipment	1,294,772	388,741	3.81%	49,331	-3%	22.7	40-L2.5
21	335	Misc Power Plant Equipment	308,423	155,801	3.76%	11,597	-3%	17.6	40-S0
22	336	Roads, Railroads, and Bridges	219,833	95,895	3.33%	7,320	-3%	21.9	60-R4
23	337	ARO Cost Hydro Production	-	-					
24		Total Electric Hydro Production	40,503,711	14,258,849	-	1,215,884			
25		Electric Other Production							
25 26	340	Land and Land Rights	846,956	124,742	2.19%	18,548	0%	178.7	SQUARE
20 27	341	Structures and Improvements	81,608,842	27,225,330	3.38%	2,758,379	-5%,-6%,-7%,-10%,-12%	25.9	50-R2.5
28	342	Fuel Holders, Producers, Accessories	70,997,486	21,776,853	3.27%	2,321,618	-6%,-7%,-10%,-12%	31.3	45-R2.5
29	343	Prime Movers	637,486,351	229,001,459	4.63%	29,515,618	-6%,-7%,-12%	16.0	45-R2.5 35-R1.5
30	344	Generators	124,041,150	46,621,968	3.26%	4,043,742	-5%,-6%,-7%,-10%,-12%	28.0	55-S2.5
31	345	Accessory Electric Equipment	74,343,991	29,269,346	3.96%		-5%,-6%,-7%,-10%,-12%	20.4	50-R3
32	346	Misc Power Plant Equipment	11,933,862	3,810,760	4.36%	520,316	-6%,-7%,-10%,-12%	12.6	40-R2
33	347	ARO Cost Other Production		-					10112
34		Total Electric Other Production	1,001,258,640	357,830,460	-	42,122,243			
35		Electric Transmission							
35 36	350	Land and Land Rights	28,705,072	15,829,709	0.86%	246,864	0%	48.9	70-R3
30 37	352	Structures and Improvements	26,665,420	7,073,514	1.66%	442,646	-25%	48.9	65-R3,70-R3
38	353	Station Equipment	331,789,619	75,015,391	1.67%	5,540,887	-23%	47.9-59.5	45-R2,60-R2
38 39	354	Towers and Fixtures	72,134,466	47,001,938	1.69%	1,219,072	-25%	40.0	45-K2,00-K2 70-R4
39 40	354 355	Poles and Fixtures	402,427,903	70,117,128	2.93%	11,791,138	-25%	44.8 48.8	70-R4 58-R2
40 41	356	OH Conductors and Devices	402,427,903	104,155,883	2.53%	4,221,312	-50%	40.0	56-R2 65-R3
41	357	Underground Conduit	428,792		2.54%	4,221,312	-50%	43.8	50-R3
	358	UG Conductors and Devices	4,771,454	655,546	0.74%	35,309	0%	23.6	40-R3
			-, / / 1, +04	000,040	0.1 4 70	55,509	0%	20.0	-0-110
43 44	359	ARO Cost Elec Transmission				-			

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEPRECIATION ACCRUAL RATES AND ACCUMULATED BALANCES BY ACCOUNT AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-3.2 PAGE 4 OF 4 WITNESS: C. M. GARRETT

			ADJUSTED .	JURISDICTION	-				
LINE NO.	ACCT. NO.	ACCOUNT TITLE OR MAJOR PROPERTY GROUPING	13 MO AVG PLANT INVESTMENT	13 MO AVG ACCUMULATED BALANCE	ACCRUAL RATE	CALCULATED DEPRECIATION EXPENSE	% NET SALVAGE	REMAINING SERVICE LIFE	CURVE FORM
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)	(H)	(I)	(J)
			\$	\$		\$			
46		Electric Distribution							
47	360	Land and Land Rights	9,285,697	1,416,459	0.64%	59,428	0%	51.4	70-R4
48	361	Structures and Improvements	28,004,853	2,216,226	2.15%	602,104	-25%	48.4	60-R2.5
49	362	Station Equipment	243,018,549	52,585,974	2.29%	5,565,125	-20%	40.3	54-R2
50	364	Poles, Towers, and Fixtures	398,374,265	166,526,804	2.67%	10,636,593	-50%	40.1	50-R1.5
51	365	OH Conductors and Devices	400,504,287	111,949,065	2.47%	9,892,456	-30%	38.3	47-R1
52	366	Underground Conduit	2,219,104	1,030,623	2.32%	51,483	0%	25.6	50-R4
53	367	UG Conductors and Devices	216,108,699	51,934,253	2.43%	5,251,441	-20%	40.2	48-R2
54	368	Line Transformers	315,974,318	142,105,507	1.79%	5,655,940	-5%	33.0	46-R2
55	369	Services	108,672,088	63,362,525	1.63%	1,771,355	-25%	36.6	48-R1
56	370	Meters	77,500,987	41,604,213	3.65%	2,828,786	0%	4.3-14.7	15-S2.5, 28-L <sup>2</sup>
57	371	Install on Customer Premise	148,818	14,991	0.53%	789	-10%	19.3	28-O1
58	373	Street Lighting / Signal Systems	127,240,903	43,678,049	4.00%	5,089,636	-10%	22.1	28-L0.5
59	374	ARO Cost Elec Distribution		-	_				
60		Total Electric Distribution	1,927,052,570	678,424,689		47,405,137			
61		Electric General Plant							
62	389	Land and Land Rights	4,163,260	0	0.00%	-	0%		
63	390	Structures and Improvements	78,067,219	14,680,932	2.42%	1,889,227	-10%	18.00-39.20	55-S0, 33-R1.
64	391	Office Furniture and Equipment	41,140,199	19,251,596	12.29%	5,056,130	0%	2.2-9.9	4-SQ, 5-SQ, 20-
65	392	Transportation Equipment	7,072,989	4,120,770	2.95%	208,653	0%	10.8-13.9	16-L2.5, 14-S2
66	393	Stores Equipment	856,121	420,401	4.40%	37,669	0%	18.0	25-SQ
67	394	Tools, Shop, and Garage Equipment	16,021,595	4,919,148	4.02%	644,068	0%	17.5	25-SQ
68	395	Laboratory Equipment	-	-					
69	396	Power Operated Equipment	3,892,524	1,460,870	5.65%	219,928	0%	12.0	16-L5
70	397	Communication Equipment	56,056,250	26,182,717	8.24%	4,619,035	0%	5.6-13.4	10-SQ, 18-L3
71	398	Miscellaneous Equipment		-					
72		Total Electric General Plant	207,270,158	71,036,434		12,674,710			
73		TOTAL ELECTRIC PLANT	7,719,113,381	2,974,075,465		235,861,055			

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4 PAGE 1 OF 2 WITNESS: C. M. GARRETT

ACCUMULATED COSTS									
LINE NO.	MAJOR PROPERTY GROUPING	CONSTRUCTION AMOUNT	AFUDC CAPITALIZED	INDIRECT COSTS	TOTAL COSTS	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
		\$	\$	\$	\$		\$	\$	\$
1	ELECTRIC: PRODUCTION	268,608,149	938,979		- 269,547,128	87.368%	235,498,248	(218,710,513)	16,787,735
2	TRANSMISSION	24,933,751	-		- 24,933,751	93.310%	23,265,627		23,265,627
3	DISTRIBUTION	6,996,199	-		- 6,996,199	100.000%	6,996,199		6,996,199
4	GENERAL	19,824,842	-		- 19,824,842	90.848%	18,010,532		18,010,532
5	TOTAL ELECTRIC	320,362,941	938,979		- 321,301,920		283,770,606	(218,710,513)	65,060,093

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4 PAGE 2 OF 2 WITNESS: C. M. GARRETT

		ED COSTS	_						
LINE NO.	MAJOR PROPERTY GROUPING	13 MO AVG CONSTRUCTION AMOUNT	AFUDC CAPITALIZED	INDIRECT COSTS	TOTAL COSTS	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
		\$	\$	\$	\$		\$	\$	\$
	ELECTRIC:								
1	PRODUCTION	127,711,609	961,677		- 128,673,286	93.623%	120,467,885	(88,299,057)	32,168,828
2	TRANSMISSION	64,937,196	-		- 64,937,196	90.373%	58,686,002		58,686,002
•		04 004 404			04.004.404	00.0570	04 055 000		04.055.000
3	DISTRIBUTION	21,064,191	-		- 21,064,191	99.957%	21,055,068		21,055,068
4	GENERAL	23,939,501	-		- 23,939,501	94.277%	22,569,420		22,569,420
5	TOTAL ELECTRIC	237,652,497	961,677		- 238,614,174		222,778,375	(88,299,057)	134,479,318

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ADJUSTMENTS TO CONSTRUCTION WORK IN PROGRESS AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4.1 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO.	MAJOR PROPERTY GROUPING	TOTAL COMPANY ADJUSTMENT	JURISDICTIONAL PERCENT	JURISDICTIONAL ADJUSTMENTS	WORKPAPER REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
		\$		\$		
1	PRODUCTION	(250,332,183)	87.368%	(218,710,513)		Remove ECR CWIP
2	TRANSMISSION			-		
3	DISTRIBUTION			-		
4	GENERAL			-		
	TOTAL ADJUSTMENTS	(250,332,183)		(218,710,513)		

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ADJUSTMENTS TO CONSTRUCTION WORK IN PROGRESS AS OF APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4.1 PAGE 2 OF 2

WITNESS: C. M. GARRETT

LINE NO.	MAJOR PROPERTY GROUPING	TOTAL COMPANY ADJUSTMENT	JURISDICTIONAL PERCENT	JURISDICTIONAL ADJUSTMENTS	WORKPAPER REFERENCE NO.	DESCRIPTION AND PURPOSE OF ADJUSTMENT
		\$		\$		
1	PRODUCTION	(94,313,350)	93.623%	(88,299,057)		Remove ECR CWIP
2	TRANSMISSION			-		
3	DISTRIBUTION			-		
4	GENERAL			-		
	TOTAL ADJUSTMENTS	(94,313,350)	-	(88,299,057)		

DATA: \_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4.2 PAGE 1 OF 11 WITNESS: C. M. GARRETT

LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)=(I) / (H)
1	120756	Misc. A/R Uncollect - KU Cap	Jun-05	Dec-20	88%	16,452.85	-	63,692.34	0%
2	138168	DSP PAYNES MILL SUB PROJ	Mar-17	Dec-19	65%	4,530,854.89	4,696,175.44	2,081,464.33	44%
3	148892	N1DT STONEWALL 2 SUB	Jan-17	Dec-18	100%	2,466,361.12	2,160,993.35	(0.00)	0%
4	150221	KU Ky Wired Reimbursable	Nov-15	Jun-19	86%	(533.57)	594.33	594.33	100%
5	152792	Richmond N. Sub	Apr-17	Dec-18	100%	942,091.20	646,806.00	(0.00)	0%
6	152820	DSP Viley 2 Dist	Jan-17	Sep-19	73%	1,165,120.00	1,572,980.46	955,474.15	61%
7	154096	IT Distribution Automation KU	Jun-17	Dec-19	61%	2,100,760.00	3,485,332.68	3,651,333.22	105%
8	154118	KU Barton Sub Expansion	Mar-17	Dec-19	64%	2,371,007.47	1,458,198.71	2,315,842.62	159%
9	156217	2018 CIFI - Fariston 0217	Jan-18	Dec-18	100%	252,919.08	252,919.08	(0.00)	0%
10	156381	Lex UG Vine to Race	May-18	Oct-19	45%	1,285,318.94	1,285,318.94	570,278.14	44%
11	157066	DSP Pepper Pike Sub Land	Jul-17	Dec-20	42%	194,908.00	194,908.00	198,444.65	102%
12	157617	KU Pole Attach Mapping Asset	Jan-18	Oct-20	35%	2,000,000.01	2,000,000.01	796,000.01	40%
13	158169	34.5:13.09 kV 5MVA Txfmr	Jul-18	Jun-19	49%	230,000.00	230,000.00	230,000.00	100%
14	158170	Rewind M042 Txfmr	Jul-18	Jun-19	49%	210,000.00	210,000.00	210,000.00	100%
15	133615KU	TC KU PLT ENG/MTR RWNDS	Jun-17	Dec-30	12%	79,355.34	779,979.22	88,584.00	11%
16	136480KU	GS GE Test Equip Pool KU	Feb-18	Nov-28	8%	1,220,000.00	755,105.45	70,271.37	9%
17	137100	GH1 Controls Syst Upgrade 2019	Jul-18	Sep-19	40%	700,000.00	1,273,089.44	206,000.00	16%
18	137103	GH4 Controls Syst Upgrade 2019	Jul-18	Apr-19	60%	700,000.00	929,474.98	216,000.01	23%
19	137633KU	TC2 KU SLMS UNIT	Jan-17	Dec-19	67%	91,125.00	163,055.40	110,721.74	68%
20	140202	GH Stacker Reclaimer Recert	Jan-18	Jul-19	63%	2,572,100.00	7,878,209.50	3,461,973.26	44%
21	144302	GH2 4kv Switchgear	Jan-17	Nov-19	69%	8,572,984.37	5,529,611.51	3,863,359.31	70%
22	144365	GH CCR Pipe Conveyor Belt	Jun-18	Dec-19	37%	3,350,000.00	3,608,796.58	20,025.80	1%
23	144541	BRCT Gas Pipeline Relocation	May-17	Oct-19	67%	11,000,000.00	20,466,998.40	4,883,356.78	24%
24	146434	DX Dam Parapet Wall	Nov-14	Dec-21	58%	5,400,393.26	5,606,040.86	216,545.86	4%
25	147406	GH1-2 Feeder & Outlet Hop Repl	Jan-17	Jun-19	80%	194,492.76	74,906.97	64,335.13	86%
26	147413	GH1-3 Feeder & Outlet Hop Repl	Jan-17	Jun-19	80%	194,492.76	75,795.25	64,088.59	85%
27	147414	GH1-4 Feeder & Outlet Hop Repl	Jan-17	Jun-19	80%	194,492.76	75,791.51	62,560.42	83%
28	147415	GH1-5 Feeder & Outlet Hop Repl	Jan-17	Jun-19	80%	201,812.38	75,790.61	62,186.24	82%
29	147418	GH1-1 Feeder & Outlet Hop Repl	Jan-17	Jun-19	80%	201,812.38	76,848.47	67,270.38	88%
30	148175KU	GS CDM TRIPWIRE KU	Jan-17	May-19	83%	122,320.00	110,659.97	46,800.01	42%
31	151366	GH3 Furnace Wall Metal Ovrly18	Jul-18	Nov-19	35%	1,883,856.00	1,875,184.96	200,000.00	11%
32	151370	GH2 Burner Modification	Aug-18	Dec-19	29%	397,852.02	415,376.90	109,752.94	26%
33	151917	DX Access Bridge Refurb	Jan-17	Sep-18	114%	775,000.00	159,139.21	204.37	0%
34	152005	GH2 Burner Replacement 19	Jan-19	Nov-19	0%	312,614.67	221,152.70	112,866.49	51%
35	152693KU	TC OFFICE UPGRADES	Jan-17	Dec-27	18%	430,731.88	454,803.89	71,867.52	16%
36	154729KU	TC COAL CONVEYOR VFD UPGD	Jan-18	Dec-21	25%	129,288.45	128,441.32	43,133.72	34%
37	155070	BR3 Eng Work Station (AW) Upgr	Jan-18	Jan-20	48%	659,880.80	634,874.74	248,000.00	39%
38	155100	BR 0-2 Gyp Dewat Vac Pump Rbld	Jan-18	Dec-28	9%	102,166.25	213,479.73	101,961.69	48%
39	155149	BRCT6 GT Thermal Insulation	Oct-18	May-19	38%	566,613.60	443,709.70	93,000.00	21%
40	156909 KU	PR13 SFC Switch Cab KU	Mar-18	Dec-19	44%	256,525.13	256,525.13	118,910.00	46%
41	157422	GH1 Hot RH Pipe Partial Repl19	Jun-18	Jun-19	50%	708,717.19	708,717.19	139,526.79	20%
42	84GH	GH LS 0-3 Mill Gearbox	May-18	Mar-19	73%	421,394.59	447,581.06	580.59	0%
43	BRMISCCAP	BR Miscellaneous Cap	Nov-16	Dec-28	18%	5,000,000.00	2,615,874.49	115,874.49	4%
44	133641	EFFLUENT WATER STUDY-GH	Jul-15	Apr-24	40%	60,000,000.00	(36,380.07)	36,380.07	-100%

DATA: \_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

5	SCHEDULE B-4.2
	PAGE 2 OF 11
WITNESS:	C. M. GARRETT

LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)=(I) / (H)
45	133683	EFFLUENT WATER STUDY-TC KU	Jul-15	Dec-25	33%	7,200,000.00	(1,346,080.26)	1,636,245.17	-122%
46	151121	TC CCRT G KU	Mar-16	Dec-19	73%	28,466,808.60	7,514,764.01	17,350.36	0%
47	151122	TC CCRT TRANS KU	Mar-16	Jun-20	65%	19,864,569.94	20,377,040.71	13,219,770.91	65%
48	151123	TC CCRT LANDFILL KU	Mar-16	Dec-25	28%	35,870,036.20	16,366,188.84	32,055,471.98	196%
49	152377	BR Process Water	Jun-16	May-20	64%	69,569,801.93	22,850,505.01	4,915,943.73	22%
50	152379	GH Process Water	Jun-16	Dec-19	72%	114,666,966.84	97,554,185.80	127,613,705.36	131%
51	152385	TC KU Process Water	Jun-16	Dec-19	72%	39,271,680.98	24,795,138.43	33,426,505.81	135%
52	152898	BR CCR Rule New Construction	Jul-16	Dec-19	71%	752,000.02	7,840,929.45	5,742,447.76	73%
53	152899	GH CCR Rule New Construction	Jul-16	Jun-21	50%	1,133,000.00	36,354,569.85	25,118,092.40	69%
54	155518	TC CCR New Const Proces Pd KU	Jun-17	Dec-19	60%	3,600,000.00	3,732,959.57	2,212,924.36	59%
55	157591	GHENT DSI IMPROVE NON-ECR	Apr-18	Jun-19	59%	5,875,000.00	5,875,000.00	2,125,000.00	36%
56	157741	NEW CR EQUIP STOR SHED KU	Apr-18	Aug-18	199%	367,148.65	367,148.65	69.93	0%
57	158187	BR LF PHASE II CONSTR	Jul-17	Dec-19	59%	17,358,000.00	17,358,000.00	6,009,970.77	35%
58	138842	Grn Rvr Pint-Hilsd 69kV Relo	Jul-18	Jun-19	50%	526,092.56	854,607.87	213,236.03	25%
59	139696	LEX UNDRGD-PHASE 1	Feb-17	Mar-20	60%	11,388,000.00	9,368,878.02	4,629,059.03	49%
60	144062	REL KEOKEE SWITCH	Jan-18	Oct-18	120%	608,238.64	432,477.03	(0.00)	0%
61	144065	TEP-CR-ADAMS-DELAPLAIN TAP	Oct-18	Jul-19	30%	5,162,572.63	3,762,247.34	156,311.90	4%
62	144108	TEP-9.0MVAr,69kVCap-Paint Lick	Nov-17	Dec-19	54%	300,000.00	883,375.55	130,561.55	15%
63	144116	Lynch Control House	Jan-17	Jun-20	57%	1,499,925.46	5,185,367.03	684,074.14	13%
64	147486	REL Dwina Switch	Apr-18	Nov-18	113%	351,461.39	503,888.78	(0.00)	0%
65	148823	Earlington No-GRS 69kV Rbld	Apr-18	Dec-20	27%	39,330,847.25	21,583,429.91	2,980,947.77	14%
66	148846	CR Elihu-Wofford 69kV Rebuild	Jun-18	Dec-22	13%	33,225,000.00	32,007,465.53	29,899.80	0%
67	148851	CR Mrgnfld-Ovrind No 69kV Rbid	Oct-17	Apr-20	48%	3,260,000.00	4,732,898.07	2,856,194.72	60%
68	151465	Mobile Control House	Aug-17	Dec-19	59%	3,959,725.31	(1,014.78)	179.98	-18%
69	151746	REL-Hodgenville Switch Motor	Nov-17	Dec-18	100%	246,563.00	216,227.90	(0.00)	0%
70	151775	Hillside Control House	Jan-18	Dec-20	33%	1,708,181.81	2,973,687.10	351,650.86	12%
71	151813	REL Mt Sterling MOS	Feb-18	Dec-18	100%	247,298.15	430,955.54	(0.00)	0%
72	152706	CR Farmers-Spencer Road	Jul-18	Dec-22	11%	9,093,001.47	11,992,518.56	33,248.70	0%
73	154077	RSC-Ghent Phys Sec Upgr	Feb-17	Dec-19	66%	2,173,814.14	2,564,368.51	1,593,962.29	62%
74	154143	RFN-Hillside Fence Rpl	Feb-17	Jun-19	79%	132,639.13	132,639.13	157,658.72	119%
75	154146	RFN-Indian Hill Fence Rpl	Feb-17	Jul-19	77%	404,666.23	404,666.23	159,702.68	39%
76	154216	DSP Lonesome Pine-ROW	Apr-17	Dec-19	64%	298,768.87	290,523.48	117,461.78	40%
77	154511	DSP Barton Sub	Jun-17	Mar-19	87%	503,610.03	477,283.87	3,696.44	1%
78	154585	CR Clay Village-West Frankfort	Jan-18	Dec-20	33%	10,000,295.18	9,428,163.55	98,820.28	1%
79	154663	Scott Co SST	May-17	Dec-18	100%	195,928.06	195,928.06	(0.00)	0%
80	155854	PGG-Finchville Ground Grid	Aug-17	Dec-19	59%	295,251.44	295,251.44	161,815.06	55%
81	156689	PR Earlington NO-G River	Jun-18	Feb-20	33%	4,713,336.78	4,713,336.78	447,129.89	9%
82	156691	PR Grahamville-Pad Primary	Apr-18	Mar-19	75%	2,279,624.62	2,279,624.62	317,912.78	14%
83	157736	TEP-MOT-Adams-Georgetown	Oct-18	Mar-19	50%	335,760.70	335,760.70	12,829.10	4%
84	158019	Mobile Control House- KU	May-18	Dec-20	25%	1,672,535.26	1,672,535.26	230,650.92	14%
85	158113	PBU- Earlington North 634 Repl	Jun-18	Dec-19	37%	14,944.44	14,944.44	9,787.74	65%
86	LI-000010	PR Spencer Road-Farmers	Apr-18	Dec-18	100%	1,800,000.00	818,029.42	(0.00)	0%
87	LI-000024	PR Green River-Green Rvr Stl	Apr-18	Dec-19	43%	1,549,999.88	8,045,726.24	4,479,462.30	56%
88	LI-000083	TEP-CR-Loudon Ave-Hume Road	Oct-18	Oct-19	23%	2,499,999.64	1,429,262.93	62,787.51	4%

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LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)=(I) / (H)
89	LI-000085	TEP-MOT-Greensburg-Camp EKPC	Oct-18	Dec-19	20%	3,499,999.76	1,132,760.34	87,703.18	8%
90	LI-000086	TEP-CR-Eastwood-Simpsonville	Oct-18	Aug-19	27%	1,999,999.91	1,394,999.45	49,831.37	4%
91	LI-000091	TEP-MOT-Green Rvr-Shvrs Chapel	Oct-18	Mar-19	50%	750,000.00	255,243.07	18,935.89	7%
92	LI-000092	TEP-MOT-Morganfield-Wheatcrft	Oct-18	Nov-19	21%	999,999.94	2,162,962.39	24,915.70	1%
93	LI-000093	TEP-MOT-Floyd-Waynesburg	Oct-18	Apr-19	43%	999,999.94	234,809.19	24,915.70	11%
94	LI-000106	TEP-MOT-Fairfld-Tylrsvll EK Tp	Oct-18	Apr-19	43%	999,999.94	325,358.38	24,915.70	8%
95	SU-000004	Princeton CH, Arresters & DFR	Jan-18	Dec-19	50%	1,268,000.04	1,916,553.27	514,843.46	27%
96	SU-000010	PBR-Carntown (1) 69kV BKR Rpl	Oct-17	Dec-20	37%	150,000.00	285,090.21	11,305.21	4%
97	SU-000040	PBR-Pineville (1) 345kV	Jan-18	Dec-19	50%	600,000.00	669,304.76	372,886.46	56%
98	SU-000044	PBR-Howard Branch(1) 138kV BKR	Jan-18	Dec-19	50%	250,000.08	277,580.34	77,580.30	28%
99	SU-000056	RSC-Pineville Sec Upgr	Aug-17	Dec-19	59%	3,202,777.20	2,212,286.95	924,057.13	42%
100	SU-000098	TEP-Trimble Co 345kV Reactr	Nov-17	Dec-21	28%	2,322,000.00	2,011.77	5,176.37	257%
101	SU-000139	PR Arnold 121-604 Panel	Jan-18	Dec-19	50%	120,000.00	372,995.54	362,175.84	97%
102	SU-000179	RSC-Pocket N. Security Upgrds	Jan-18	Dec-20	33%	2,639,999.70	3,219,557.18	250,000.00	8%
103	SU-000181	TEP-Adms-Delapln 69kV Term Eqp	Jan-18	Dec-19	50%	210,000.00	202,878.23	198,934.13	98%
104	SU-000205	TEP-Meredith 138kV Capacitor	Jan-17	Dec-19	67%	837,500.00	767,371.04	464,225.34	60%
105	SU-000206	TEP-Middlesboro 69kV Capacitor	Jan-17	Dec-19	67%	537,500.00	585,478.73	335,309.53	57%
106	SU-000236	TEP-Gtown-Lmns MII 69kV Lne Sw	Jan-18	Dec-19	50%	50,000.00	261,703.21	(0.00)	0%
107	SU-000244	PRLY-Hardinsburg 714	Jan-18	Oct-19	54%	240,000.00	90,939.57	90,939.57	100%
108	SU-000246	TEP-Bardstwn 138/69kV Xfmr Rpl	Jan-18	Dec-19	50%	1,875,000.00	470,046.17	(0.00)	0%
109	SU-000247	LEX UNDRGD-PHASE 1 SUBS	Oct-17	Dec-19	56%	1,175,040.00	1,393,059.08	1,002,162.43	72%
110	SU-000305	PBR- Bimble (3) 69kV PIN PAR	Jan-18	Dec-19	50%	534,618.45	534,618.45	164,264.08	31%
111	SU-000395	RST-Lake Reba SSVT-	Apr-18	Dec-19	43%	45,213.62	45,213.62	9,631.80	21%
112	00072FACK	CALL CENTER RENO BOC 3 KU	Aug-17	Feb-19	90%	663,671.29	663,671.29	663,671.29	100%
113	149992	BUILDING - NORTON VA	Sep-15	Jul-19	85%	2,869,600.05	4,592,560.50	2,312,126.12	50%
114	153069	Solar Projects - Community KU	Jan-17	Dec-23	29%	2,500,000.08	3,846,492.00	557,492.00	14%
115	153562	DCC ENHANCEMENT KU	Dec-16	Dec-19	68%	4,810,892.05	6,506,032.44	5,046,748.67	78%
116	155530	MV-90 DAILY READ KU	Jan-18	Dec-19	50%	1,157,999.41	851,558.02	414,099.94	49%
117	158181	E-TOWN BUILDING PURCHASE-2018	Jul-18	Dec-19	32%	20,000.54	20,000.54	20,000.54	100%
118	133KU16	NE KY Buildout Eng Phase-KU16	Jan-16	Dec-20	60%	261,250.00	153,414.75	74,453.94	49%
119	IT0000K	IT Contingency-KU	Aug-16	Dec-25	26%	2,120,249.84	2,120,249.84	2,120,249.84	100%
120	IT0042K	GIS BI Reporting-KU17	Jun-17	Dec-18	100%	42,000.00	61,030.49	(0.00)	0%
121	IT0101K	Smallworld GIS Upgr-KU17-19	Jan-17	Dec-20	50%	7,941,117.85	5,589,845.60	1,516,336.22	27%
122	IT0219K	EE DSM Filing-KU18-19	Jan-18	Dec-19	50%	573,999.99	307,999.93	251,999.93	82%
123	IT0221K	EMS CIP-KU18	Jan-18	Dec-18	100%	57,086.89	58,209.35	(0.00)	0%
124	IT0242K	Megastar & DVM MW Repl-KU18	Jan-18	Dec-19	50%	223,099.21	590,447.73	350,447.73	59%
125	IT0254K	Network Access Gateways-KU18	Jan-18	Dec-18	100%	23,000.00	24,471.84	(0.00)	0%
126	IT0264K	Rate Case 2018-KU18-19	Jan-18	Dec-19	50%	447,999.99	266,859.56	56,860.72	21%
127	IT0287K	Tech Refesh desk/lap-KU18	Jan-18	Dec-18	100%	1,313,322.76	1,246,539.12	(0.00)	0%
128	IT0291K	TRODS-KU18	Jan-18	Dec-18	100%	97,999.69	252,000.24	(0.00)	0%
129	IT0329K	Lockout/Tagout Replace-KU18	Jan-18	Dec-19	50%	1,120,000.20	1,609,926.26	1,095,820.88	68%
130	IT0333K	Cst Rel Mgmt Maj Acts-KU18-19	Jan-18	Dec-19	50%	84,000.00	309,651.33	85,651.43	28%
131	IT0352K	Exp/Repl Cust Comm Chan-KU18	Jan-18	Dec-19	50%	168,000.00	557,718.49	333,199.92	60%
132	145403	HR Cap Equip Improvmnts KU	Jan-15	Dec-23	44%	51,000.00	60,000.00	10,000.00	17%

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LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
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133 134	149345 147830	SC CAPITAL - 2016 BP - KU Corporate Contingency-KU	Jan-16 Jan-17	Dec-23 Dec-23	37% 29%	69,500.00 125,000.00	1,261,249.73 11,935,000.00	311,249.73 1,085,000.00	25% 9%

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1	120756	Misc. A/R Uncollect - KU Cap	Jun-05	Dec-20	96%	16,452.85	-	63,692.34	0%
2	138485	DSP Hoover 2 Sub	Jan-20	Dec-21	16%	1,900,000.00	5,126,433.39	20,484.39	0%
3	144913	DSP SIMPSONVILLE 1 SUBSTATION	Jan-17	Dec-20	83%	456,578.15	4,997,491.25	4,766,865.95	95%
4	148716	N1DT WILSON DOWNING 2	Feb-19	Dec-22	32%	1,817,329.91	8,656,464.43	7,624,172.44	88%
5	149093	N1DT Wilson Down 2 Upg Dist	Jan-18	Sep-20	85%	308,097.69	314,146.20	151,299.40	48%
6	152813	SHE Transfer UB E.Ckt 2522	Jan-19	Dec-20	66%	160,465.00	264,230.49	264,230.49	100%
7	152874	Distr Capacitors KU 2019	Jan-19	Dec-23	27%	136,766.98	717,037.07	138,053.39	19%
8	152950	Simpsonville 1 Dist	Jan-19	Dec-20	66%	100,704.96	394,632.53	198,562.58	50%
9	155280	Rem Texas to Perryville Line	Jan-18	Dec-20	78%	189,435.87	200,198.68	129,261.31	65%
10	155309	Trans Line Clearance KU	Jan-18	Dec-23	39%	1,743,646.76	3,486,937.53	1,197,364.13	34%
11	157010	SCM2020 DAN REPL SUB BATTERY	Jan-20	Dec-20	33%	14,902.58	32,325.72	17,926.74	55%
12	157013	SCM2020 DAN MISC CAPITAL PROJ	Jan-20	Dec-20	33%	73,375.92	72,923.32	13,415.65	18%
13	157016	SCM2020 EARL MISC CAPITAL SUB	Jan-20	Dec-20	33%	218,914.25	217,397.43	35,110.18	16%
14	157017	SCM2020 EARL WILDLIFE PROTECT	Jan-20	Dec-20	33%	58,045.96	50,967.19	50,967.19	100%
15	157022	SCM2020 LEX MISC CAPITAL SUB	Jan-20	Dec-20	33%	163,877.16	167,827.26	51,038.26	30%
16	157023	SCM2020 LEX REPL BREAKERS	Jan-20	Dec-20	33%	135,352.79	134,086.11	68,239.66	51%
17	157024	SCM2020 LEX REPL BUSHINGS	Jan-20	Dec-20	33%	104,261.53	105,726.57	36,406.82	34%
18	157025	SCM2020 LEX REPL REGULATORS	Jan-20	Dec-20	33%	83,899.82	83,786.03	26,888.55	32%
19	157028	SCM2020 LEX REPL SUB BATTERY	Jan-20	Dec-20	33%	30,771.72	65,577.39	60,486.00	92%
20	157029	SCM2020 LEX LEGACY RTU REPL	Jan-20	Dec-20	33%	149,297.86	211,102.99	115,437.92	55%
21	157034	SCM2020 KU REPL LTC/REG CNTRL	Jan-20	Dec-20	33%	102,592.84	107,036.55	55,341.83	52%
22	157054	SCM2020 EARL MISC NESC COMPL	Jan-20	Dec-20	33%	156,856.12	153,418.88	63,559.43	41%
23	157055	SCM2020 LEX REPL LEGACY BRKR	Jan-20	Dec-21	16%	628,790.72	447,339.18	69,021.25	15%
24	157056	SCM2020 KU LTC OIL FILT ADDS	Jan-20	Dec-20	33%	87,118.55	87,276.39	54,037.11	62%
25	157058	SCM2020 LEX MISC NESC COMPL	Jan-20	Dec-20	33%	51,784.99	107,215.23	26,746.51	25%
26	157061	SCM2020 KU LEGACY RELAY REPL	Jan-20	Dec-20	33%	68,371.03	129,597.64	12,351.40	10%
27	157062	SCM2020 DAN FAILED BRKR/RECL	Jan-20	Dec-20	33%	64,022.89	65,074.96	16,793.73	26%
28	157063	SCM2020 DAN MISC NESC COMPL	Jan-20	Dec-20	33%	29,792.32	28,556.61	19,988.74	70%
29	157066	DSP Pepper Pike Sub Land	Jul-17	Dec-20	81%	194,908.00	194,908.00	198,444.65	102%
30	157605	DSP WHITE SULPHUR SUB	Jan-19	Dec-20	66%	6,665,160.74	6,665,160.74	5,918,697.96	89%
31	157614	KU HW/SW Asset Mgmt 2019	Jan-19	Dec-23	27%	675,002.64	675,002.64	168,237.51	25%
32	157617	KU Pole Attach Mapping Asset	Jan-18	Oct-20	82%	2,000,000.01	2,000,000.01	1,443,921.59	72%
33	163028	DSP White Sulphur 138-12kV	Jan-20	Dec-20	33%	277,679.60	277,679.60	65,451.60	24%
34	163043	KU Direct Burial Replacement	Jan-19	Dec-23	27%	4,324,800.18	4,324,800.18	1,188,000.15	27%
35	101GH	GH Recycle Pmp ImpellerRefrb20	Jan-20	Nov-20	36%	228,518.22	227,768.91	151,845.94	67%
36	121GH	GH1 Cooling Tower ComplRebuild	Jan-20	Aug-21	20%	9,648,545.73	10,224,751.26	1,000,000.00	10%
37	126302	GH4 Econ Outlet Duct Exp Jt	Apr-20	May-20	48%	850,000.48	456,753.23	456,753.23	100%
38	131978	GH1 Reheat Pend Assy Repl	Jan-19	Jun-21	53%	5,600,000.00	8,368,220.00	1,712,186.00	20%
39	137244	GH4 Upper Econ Repl	Jan-19	Jun-20	89%	5,500,000.00	1,599,733.94	1,178,219.68	74%
40	137474	GH4 Primary SH Repl	Jan-19	Jun-20	89%	5,750,000.00	3,788,029.15	2,478,182.30	65%
41	137485	GH4 FGD Inlet Duct Exp Jts 20	Jan-20	May-20	79%	80,000.00	10,286.00	10,286.00	100%
42	140170	GH BU Bucket and Chain 20	Jan-20	Oct-20	39%	400,000.00	328,067.96	170,000.00	52%
43	140184	GH Conveyor Belt Repl 20	Jan-20	Nov-20	36%	680,000.00	712,811.34	177,751.37	25%
44	140199	GH4 Furnace Wall Metal Overlay	May-19	Jun-20	85%	1,375,000.00	1,392,069.37	1,130,324.47	81%

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45	140342KU	MISC TOOLS	May-16	Dec-23	52%	50,955.50	224,633.44	48,903.86	22%
46	144309	GH4 480v MCC Replacement	Jan-20	Jun-20	66%	173,664.23	176,062.45	176,062.45	100%
47	144312	GH1 SH Pendant Platens	Jun-19	May-21	44%	3,663,000.00	3,939,390.00	287,150.00	7%
48	144325	GH4 SCR Catalyst L1	Jan-19	Jun-20	89%	2,836,608.00	2,138,029.24	2,138,029.24	100%
49	144362	GH0-1 SFC Chain Repl 20	Jan-20	Jul-20	57%	1,390,000.00	209,860.50	100,000.00	48%
50	144374	GH4 Coal Handling Controls	Jan-20	May-20	79%	171,000.00	178,779.95	178,779.95	100%
51	144541	BRCT Gas Pipeline Relocation	May-17	Oct-19	120%	11,000,000.00	20,466,998.40	4,300.67	0%
52	146434	DX Dam Parapet Wall	Nov-14	Dec-21	77%	5,400,393.26	5,606,040.86	216,545.86	4%
53	147347	GH4 Mill BSO Repl	Jan-20	May-20	79%	315,000.00	320,229.08	320,229.08	100%
54	148111	GH4 Turbine	Jan-20	May-20	79%	2,900,000.00	2,920,303.33	2,920,303.33	100%
55	149021KU	TC2 KU TDBFP RECIRC VALVE B	Jan-20	Dec-20	33%	127,047.69	137,124.90	137,124.90	100%
56	150052KU	TC2 KU LOWER SLOPE WW REPL	Jan-19	Dec-20	66%	571,714.61	742,275.50	742,275.50	100%
57	150064KU	TC2 KU SSC TILE	Jun-16	Dec-20	85%	321,630.75	320,537.25	320,537.25	100%
58	151437	GH4 PA Duct Replacement	Jan-20	May-20	79%	400,000.00	351,511.54	106,471.70	30%
59	151439	GH4 Pulv Cold Air Dampers Repl	Mar-20	May-20	66%	150,000.00	157,901.70	157,901.70	100%
60	151917	DX Access Bridge Refurb	Jan-17	Sep-18	191%	775,000.00	159,139.21	204.37	0%
61	152659KU	TC2 KU A ID FAN OVERHAUL	Jan-20	Dec-20	33%	1,015,542.00	658,798.27	658,798.27	100%
62	152685KU	TC2 B BFP OVERHAUL	Jan-20	Dec-20	33%	141,153.35	140,661.05	140,661.05	100%
63	153047KU	TC2 KU FINAL SH REP	Jan-19	Dec-20	66%	546,750.00	486,040.88	486,040.88	100%
64	153080KU	TC2 SCR CATALYST L1 NEW	Jan-19	Dec-20	66%	1,831,605.24	2,371,070.71	2,145,350.71	90%
65	154744KU	TC2 COOLING TOWER PUMP OH	Jan-20	Dec-24	7%	160,975.90	160,975.90	78,108.80	49%
66	154950	GH4 Precip Rebuild Phase 3	Jan-20	Jun-20	66%	412,218.39	410,866.71	44,251.60	11%
67	154951	GH4 Precip Rebuild Phase 4	Jan-20	Jun-20	66%	846,886.37	844,109.44	90,938.60	11%
68	154961	GH4 AH Rack & Pinion Gear Rpl	Jan-20	May-20	79%	178,021.26	249,596.43	97,750.53	39%
69	155014	GH4 RH Outlet Terminal TubeRpl	Jan-19	May-20	94%	548,443.64	707,305.00	707,305.00	100%
70	155017	GH4 Vertical RH Repl	Jan-19	May-20	94%	4,570,363.78	4,560,239.71	4,560,239.71	100%
71	155018	GH1 Air Preheating Coils Repl	Jan-19	Aug-20	80%	437,935.82	274,902.84	133,179.98	48%
72	155100	BR 0-2 Gyp Dewat Vac Pump Rbld	Jan-18	Dec-28	21%	102,166.25	213,479.73	101,961.69	48%
73	155443KU	TC F COAL CONV GALLERY REBLD	Jan-19	Dec-20	66%	865,684.80	1,948,550.40	783,912.96	40%
74	155558KU	TC2 BOILER WATER WALL 2020	Jan-20	Dec-20	33%	1,385,674.94	1,365,438.99	1,365,438.99	100%
75	155651KU	TC2 EXPANSION JOINTS 2020	Jan-20	Dec-20	33%	346,092.75	475,194.10	475,194.10	100%
76	155659KU	TC2 BURNER B,E ROWS 2020	Jan-20	Dec-20	33%	201,943.73	199,205.42	199,205.42	100%
77	156577	GH1 Horiz LTSH Repl	Jan-20	Jun-21	22%	4,407,260.00	4,407,260.00	169,290.00	4%
78	156629	GH4 AH Basket Repl 2020	Jan-19	Jun-20	89%	2,394,262.99	2,394,262.99	1,894,002.16	79%
79	156834KU	TC2 WESP DRAIN PIPING	Jan-20	Dec-20	33%	126,718.43	126,718.43	126,718.43	100%
80	156838KU	TC PLC CONVERSION	Jan-20	Dec-22	11%	374,151.33	374,151.33	184,311.00	49%
81	157075KU	TC2 HA COMP OH	Jan-20	Dec-28	4%	176,162.32	176,162.32	85,349.96	48%
82	157779KU	TC2 RH ATTEMPERATORS	Jan-19	Dec-20	66%	759,046.95	759,046.95	759,046.95	100%
83	220GH	GH4 Cooling Tower ComplRebuild	Jan-19	Aug-20	80%	9,648,545.73	10,546,505.20	7,509,586.80	71%
84	BRMISCCAP	BR Miscellaneous Cap	Nov-16	Dec-28	29%	5,000,000.00	2,615,874.49	615,874.49	24%
85	133641	EFFLUENT WATER STUDY-GH	Jul-15	Apr-24	55%	60,000,000.00	(36,380.07)		-1535%
86	133683	EFFLUENT WATER STUDY-TC KU	Jul-15	Dec-25	46%	7,200,000.00	(1,346,080.26)		-136%
87	151121	TC CCRT G KU	Mar-16	Dec-19	109%	28,466,808.60	7,514,764.01	17,350.36	0%
88	151122	TC CCRT TRANS KU	Mar-16	Jun-20	96%	19,864,569.94	20,377,040.71	10,414.19	0%

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89	151123	TC CCRT LANDFILL KU	Mar-16	Dec-25	42%	35,870,036.20	16,366,188.84	18,919.46	0%
90	152377	BR Process Water	Jun-16	May-20	98%	69,569,801.93	22,850,505.01	5,179.99	0%
91	152379	GH Process Water	Jun-16	Dec-19	109%	114,666,966.84	97,554,185.80	16,044.08	0%
92	152385	TC KU Process Water	Jun-16	Dec-19	109%	39,271,680.98	24,795,138.43	21,126.95	0%
93	152899	GH CCR Rule New Construction	Jul-16	Jun-21	77%	1,133,000.00	36,354,569.85	33,272,116.93	92%
94	157741	NEW CR EQUIP STOR SHED KU	Apr-18	Aug-18	594%	367,148.65	367,148.65	69.93	0%
95	158028	GH FLY ASH BARGE LOAD NON-ECR	Jun-18	Mar-23	39%	-	-	350,000.00	0%
96	158030	GH GYP BARGE LOAD NON-ECR	Jun-18	Mar-23	39%	-	-	250,000.00	0%
97	127111	KY Dam to S.Paducah 69kv	Aug-18	Dec-21	51%	5,897,715.24	7,070,553.94	963,276.67	14%
98	137807	DSP HOOVER SUB	Jan-20	Dec-21	16%	500,000.00	899,673.89	25,017.70	3%
99	139958	CR MLRSBRG-MRPHYVL	Jan-19	Dec-21	44%	34,515,000.00	18,839,369.88	3,067,071.83	16%
100	140283	COMP-RELATED-EQUIP-KU-2020	Jan-20	Dec-20	31%	82,628.00	91,931.84	30,643.95	33%
101	144116	Lynch Control House	Jan-17	Jun-20	95%	1,499,925.46	5,185,367.03	4,844,318.86	93%
102	144975	REL CLAYS MILL MOS	Feb-20	Jun-20	59%	725,031.38	766,476.52	459,886.04	60%
103	145803	TEP-CR-CLAY VLG TP-SHBVLL E	Oct-19	Jun-20	78%	4,000,000.46	3,749,135.34	2,532,716.14	68%
104	145843	Balance BP Capital Labor	Jan-19	Dec-28	13%	7.36	44,523.87	18,117.72	41%
105	147506	REL Woodlawn Switch	Apr-20	Jun-20	32%	404,984.62	388,130.45	206,352.32	53%
106	147507	REL Vine Grove Switch	Apr-20	Jun-20	32%	404,984.62	388,130.45	206,352.32	53%
107	147513	REL Camp Breckenridge Switch	Apr-20	Jun-20	32%	404,984.62	388,130.45	206,352.32	53%
108	147734	FULL UPGRD EMS SWARE-KU-2020	Aug-19	Dec-20	53%	324,401.60	326,654.08	69,941.85	21%
109	147818	SPIR Projects KU	Jun-17	Dec-30	21%	10,071,197.50	11,230,966.70	914,939.38	8%
110	148823	Earlington No-GRS 69kV Rbld	Apr-18	Dec-20	76%	39,330,847.25	21,583,429.91	14,460,851.83	67%
111	148846	CR Elihu-Wofford 69kV Rebuild	Jun-18	Dec-22	42%	33,225,000.00	32,007,465.53	2,896,688.98	9%
112	148854	SR Morganfield-Nebo 69kV	Sep-19	Dec-21	28%	1,881,700.00	2,994,035.30	598,930.50	20%
113	151763	KU Coupling Capacitor Rpl	Jan-17	Dec-26	33%	1,463,879.97	811,665.03	88,044.00	11%
114	151775	Hillside Control House	Jan-18	Dec-20	78%	1,708,181.81	2,973,687.10	1,405,409.28	47%
115	152641	KU Resiliency Upgrades	Jan-19	Dec-21	44%	1,541,000.04	1,539,331.52	495,196.20	32%
116	152704	CR Ohio Co-Hartford	Sep-19	Dec-21	28%	3,998,996.25	6,125,872.59	1,204,225.95	20%
117	152706	CR Farmers-Spencer Road	Jul-18	Dec-22	41%	9,093,001.47	11,992,518.56	1,929,353.10	16%
118	152992	West Lex Xfmr Add	Jan-20	Dec-21	16%	11,000,000.00	(16,343.19)	(4,151.26)	25%
119	154585	CR Clay Village-West Frankfort	Jan-18	Dec-20	78%	10,000,295.18	9,428,163.55	8,326,430.03	88%
120	157202	TEP-MOT-Blackwell-Ghent 138kV	Oct-19	Aug-20	63%	1,019,661.01	1,019,661.01	610,893.94	60%
121	157203	TEP-MOT-Campground-London	Oct-19	Aug-20	63%	1,019,661.07	1,019,661.07	665,321.03	65%
122	157204	TEP-MOT-Crittenden-Marion So	Oct-19	May-20	87%	510,421.35	510,421.35	411,633.55	81%
123	157205	TEP-MOT-Eddyville Prsn-Ky Dam	Oct-19	Dec-20	46%	2,039,321.88	2,039,321.88	1,094,415.24	54%
124	157209	TEP-CR-Ky Dam-So Paducah	Oct-19	Mar-21	39%	812,461.55	812,461.55	125,661.77	15%
125	157210	TEP-MOT-LaGrange E-Penal Tap	Oct-19	Sep-20	58%	1,530,082.37	1,530,082.37	891,019.97	58%
126	157211	TEP-NL-Lebanon-Lebanon South	Oct-19	Dec-22	18%	7,666,475.29	7,666,475.29	415,494.43	5%
127	157215	TEP-MOT-Southville-Bonds Mill	Oct-19	Aug-20	63%	1,019,661.07	1,019,661.07	665,321.03	65%
128	157216	ESR Existing Switch Rep	Jan-18	Dec-30	18%	8,147,658.12	8,147,658.12	51,254.53	1%
129	157309	DSP Simpsonville 1 Sub	Oct-19	Jun-20	78%	749,156.19	749,156.19	524,437.75	70%
130	157315	DSP N1DT Wilson Downing	Oct-19	Jun-20	78%	749,156.21	749,156.21	483,971.11	65%
131	157443	REL Lakeshore (Alt 2A)	Sep-19	Dec-22	20%	3,196,752.76	3,196,752.76	198,043.56	6%
132	157635	PR Nebo-Wheatcroft	Oct-19	Jun-20	78%	4,972,460.02	4,972,460.02	3,282,399.58	66%

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

5	SCHEDULE B-4.2
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WITNESS:	C. M. GARRETT

LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)=(I) / (H)
133	157636	PR Dorchester-St Paul	Oct-19	Aug-20	63%	4,988,784.30	4,988,784.30	1,894,696.30	38%
134	157639	PR Corydon-Grn River Steel	Oct-19	Oct-20	54%	5,658,439.76	5,658,439.76	2,331,884.00	41%
135	157641	PR Bimble-London 69kV	Oct-19	Aug-20	63%	3,189,382.83	3,189,382.83	1,646,147.27	52%
136	157642	PR Imboden-Gorge-Dorchester	Mar-20	Dec-20	20%	3,366,548.10	3,366,548.10	612,694.62	18%
137	157645	PR Adams-Haefling	Mar-20	Sep-20	28%	822,459.58	822,459.58	234,988.45	29%
138	157708	ESR Ashland Oil-Cty of Paducah	Apr-20	Jun-20	32%	324,863.82	324,863.82	108,287.94	33%
139	LI-000094	TEP-CR-Green County-Grburg	Oct-19	May-20	87%	749,401.76	749,401.76	609,507.77	81%
140	LI-000095	TEP-MOT-KU Park-Stinking Creek	Oct-19	May-20	87%	599,507.96	599,507.96	489,592.73	82%
141	LI-000096	TEP-MOT-Wofford-Rockhold	Oct-19	May-20	87%	749,401.76	749,401.76	609,507.77	81%
142	SU-000001	PCH Barlow Control House	Jan-19	Dec-21	44%	1,200,000.00	1,328,540.34	369,619.40	28%
143	SU-000002	PR Middlesboro Control House	Jan-19	Dec-20	66%	1,242,000.00	1,342,000.00	875,333.36	65%
144	SU-000010	PBR-Carntown (1) 69kV BKR Rpl	Oct-17	Dec-20	79%	150,000.00	285,090.21	11,305.21	4%
145	SU-000052	PBR-Nebo (3) 69kV BKR	Jan-18	Dec-20	78%	450,000.00	399,359.18	327,671.98	82%
146	SU-000053	PBR-Okonite (2) 69kV BKR	Jan-18	Dec-20	78%	300,000.00	266,534.48	222,283.12	83%
147	SU-000055	PBR-Winchester (3) 69kV BKR	Jan-19	Dec-20	66%	450,000.00	1,834,472.17	893,041.16	49%
148	SU-000070	PCH-SHELBYVILLE CONTROL HOUSE	Jan-19	Dec-20	66%	1,200,000.00	1,062,974.45	421,329.73	40%
149	SU-000088	REL-River Queen DFR	Jan-19	Dec-20	66%	234,999.96	234,999.96	78,333.32	33%
150	SU-000089	REL-South Paducah DFR	Jan-19	Dec-20	66%	155,000.04	155,000.04	51,666.68	33%
151	SU-000098	TEP-Trimble Co 345kV Reactr	Nov-17	Dec-21	60%	2,322,000.00	2,011.77	5,176.37	257%
152	SU-000130	PR Harlan Y CONTROL HOUSE	Jan-19	Dec-20	66%	1,800,000.00	709,905.39	621,402.67	88%
153	SU-000179	RSC-Pocket N. Security Upgrds	Jan-18	Dec-20	78%	2,639,999.70	3,219,557.18	2,455,740.32	76%
154	SU-000191	TEP-Crrlltn-Lckprt Trm Eqp	Jan-20	Dec-20	33%	30,975.92	30,975.92	20,134.38	65%
155	SU-000203	TEP-Hardin Co-Etwn 69kV 2 Line	Jul-19	Jun-22	28%	1,600,000.00	13,382,903.73	1,891,084.41	14%
156	SU-000220	REL-Andover Taps RTU	Jan-20	Dec-20	33%	97,000.00	98,317.36	29,539.12	30%
157	SU-000221	REL-Bear Track 69 RTU	Jan-20	Dec-20	33%	120,999.76	122,643.28	36,847.76	30%
158	SU-000222	REL-Howards Branch 161 RTU	Jan-20	Dec-20	33%	97,000.00	98,317.36	29,539.12	30%
159	SU-000223	REL-Lakeshore 69 RTU	Jan-20	Dec-20	33%	106,000.12	107,439.76	32,279.92	30%
160	SU-000224	REL-Oak Hill 69 RTU	Jan-20	Dec-20	33%	106,000.12	107,439.76	32.279.92	30%
161	SU-000229	REL-Lakeshore (Alt 2A)	Jan-19	Dec-21	44%	5,560,192.00	5,560,192.00	749,539.12	13%
162	SU-000241	REL-IBM 69 RTU	Jan-20	Dec-20	33%	110,999.76	112,507.32	33,802.44	30%
163	SU-000320	PRLY-Bonds Mill 604	Jan-20	Dec-20	33%	108,203.00	108,203.00	21,640.60	20%
164	SU-000321	PRLY-Bonds Mill 614	Jan-20	Dec-20	33%	108,203.00	108,203.00	21,640.60	20%
165	SU-000322	PCH-St Paul	Jan-20	Dec-21	16%	1,112,062.47	1,112,062.47	241,405.96	22%
166	SU-000326	PDFR-Pineville Transmission	Jan-20	Dec-20	33%	135,253.76	135,253.76	54,101.52	40%
167	SU-000343	TEP-MV Simpsonville-Finch. Bkr	Sep-19	May-20	89%	279,699.43	279,699.43	229,097.96	82%
168	SU-000344	TEP-Virginia City Reactor	Mar-19	Dec-20	63%	425,137.34	425,137.34	357,904.60	84%
169	SU-000349	TEP-Lemons Mill 69kV Cap Bank	Sep-19	Dec-20	50%	1,098,070.79	1,098,070.79	424,858.98	39%
170	SU-000351	TEP-Taylorsville 69kV Cap Bank	Jun-19	Dec-20 Dec-20	58%	1,069,020.28	1,069,020.28	564,774.91	53%
170	SU-000364	REL-West Hickman Comm	Apr-20	Dec-20 Dec-20	11%	144,196.47	144,196.47	57,678.59	40%
172	SU-000371	PBR-Simmons (1) BKR	Jun-19	Dec-20 Dec-20	58%	143,320.92	143,320.92	133,589.95	40 % 93%
172	SU-000371 SU-000372	PBR-Rogersville Sw (3) BKR	Jun-19	Dec-20 Dec-20	58%	487,619.21	487,619.21	454,887.51	93%
173	SU-000372 SU-000373	PBR-S Paducah (4) BKR (PIN)	Jun-19	Dec-20 Dec-20	58%	798,286.48	798,286.48	727,515.19	93% 91%
	SU-000373 SU-000374		Jun-19 Jun-19			-			
175		PBR_Clark Co (4) BKR (PIN)		Dec-20	58%	886,984.89	886,984.89	842,752.86	95%
176	SU-000375	PBR-Finchville (1) BKR	Jun-19	Dec-20	58%	133,047.75	133,047.75	123,316.70	93%

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LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)=(I) / (H)
177	SU-000378	PBR-Rumsey (1) BKR	Aug-19	Dec-21	31%	133,774.42	133,774.42	82,465.26	62%
178	SU-000396	PPLC-Arnold PCA	Jan-19	Dec-20	66%	221,374.46	221,374.46	181,548.25	82%
179	SU-000397	PPLC-Dorchester 072-814 DCB	Jan-19	Dec-20	66%	44,274.89	44,274.89	36,309.65	82%
180	SU-000398	PPLC-Delvinta 139-804, 824 DCB	Jan-19	Dec-20	66%	127,486.29	127,486.29	92,085.19	72%
181	SU-000399	PPLC-West Irvine 193-608 DCB	Jan-19	Dec-20	66%	87,778.06	87,778.06	54,742.44	62%
182	SU-000400	PPLC-Lake Reba 163-658 DTT	Jan-19	Dec-20	66%	44,274.89	44,274.89	36,309.65	82%
183	SU-000401	PPLC-Lake Reba Tap 162-714 DTT	Jan-19	Dec-20	66%	87,778.06	87,778.06	54,742.44	62%
184	SU-000404	RTU-Beattyville	Jan-19	Dec-20	66%	106,405.67	106,405.67	95,785.33	90%
185	SU-000405	PCH-Lancaster	Jan-19	Dec-20	66%	1,525,229.96	1,525,229.96	865,835.73	57%
186	SU-000408	PCH-Boyle County	Jan-19	Dec-20	66%	1,089,162.78	1,089,162.78	463,448.50	43%
187	00017FACK	KUGO RESTROOM UPDATES	Jan-18	Dec-21	58%	600,004.00	1,348,470.44	584,996.83	43%
188	00051FACK	A/V UPDATES 2020	Jan-20	Sep-20	44%	159,000.00	158,737.59	25,341.25	16%
189	00100FACK	Middlesboro BO Reno	Jan-20	Aug-20	49%	749,671.83	749,671.83	17,070.30	2%
190	00105FACK	KUGO Floor 1, 2 Remodel KU	Jan-19	Dec-23	27%	5,861,750.13	5,861,750.13	1,063,663.61	18%
191	149166	KU SECURITY EQUIPMENT 2020	Jan-20	Dec-20	33%	37,008.00	284,266.29	98,713.74	35%
192	149487	Misc Retail Hardware 2020 KU	Jan-20	Dec-20	33%	146,000.00	140,000.00	14,000.00	10%
193	152387	KU FAC CONSOLIDATION 2019-20	Jan-19	Dec-20	66%	5,028,861.92	5,029,123.12	1,358,899.20	27%
194	153022	REPL FAILED EQUIP LTP-KU	Jan-20	Dec-20	33%	217,999.70	107,497.58	27,368.55	25%
195	153025	FURN & EQUIP LTP-KU	Jan-20	Dec-20	33%	929,500.00	464,048.97	124,678.95	27%
196	157893	Smart Cities KU 2019	Jan-19	Dec-20	66%	112,000.00	112,000.00	74,666.72	67%
197	157898	EE Business Dvlp KU 2020	Jan-20	Dec-20	33%	56,000.00	56,000.00	18,666.72	33%
198	133KU16	NE KY Buildout Eng Phase-KU16	Jan-16	Dec-20	87%	261,250.00	153,414.75	111,703.94	73%
199	IT0000K	IT Contingency-KU	Aug-16	Dec-25	40%	2,120,249.84	2,120,249.84	2,120,249.84	100%
200	IT0246K	Mobile Dispatch Enh-KU19-20	Jan-19	Dec-20	66%	531,999.99	835,340.16	751,907.08	90%
201	IT0302K	Rep ASTRO Spectra Yr 2/3-KU20	Jan-20	Dec-20	33%	327,749.94	342,000.00	292,800.00	86%
202	IT0306K	Repl Quantar Repeat 2/2-KU20	Jan-20	Dec-20	33%	436,999.84	456,000.00	388,800.00	85%
203	IT0407K	Bill Design Tool Upg-KU20	Jan-20	Dec-20	33%	112,000.00	112,000.00	42,000.00	38%
204	IT0419K	Corp Web Redesign-KU19-20	Jan-19	Dec-20	66%	115,000.00	72,000.00	43,200.00	60%
205	IT0452K	Oracle NMS Enhance-KU20	Jan-20	Dec-20	33%	279,999.98	280,000.00	56,000.00	20%
206	IT0453K	OTN Extend EKY Ring-KU19-20	Jan-19	Dec-20	66%	1,048,799.66	2,250,142.76	1,434,910.10	64%
207	IT0458K	PowerPlan Upgrade-KU19-20	Jan-19	Dec-20	66%	459,999.96	1,359,214.66	1,096,572.32	81%
208	IT0480K	Time and Labor Upgr-KU19-21	Jan-19	Dec-21	44%	689,999.68	1,453,967.77	600,918.44	41%
209	IT0511K	Trns Lnes Wk Mgmt Upg-KU19-20	Jan-19	Dec-20	66%	644,000.29	641,403.83	390,267.32	61%
210	IT0514K	DACS Equip Repl (Yr2of3)-KU20	Jan-20	Dec-20	33%	192,000.00	192,000.00	38,400.00	20%
211	IT0559K	Genetec HW Upgrade-KU19-20	Jan-19	Dec-20	66%	168,000.00	168,000.00	140,000.00	83%
212	IT0560K	Cust Not Expand/Repl-KU19-20	Jan-19	Dec-20	66%	446,453.10	446,453.10	312,981.18	70%
213	IT0561K	MAM Enhments-KU19-20	Jan-19	Dec-20	66%	140,000.00	140,000.00	89,600.00	64%
214	IT0569K	Enterprise GIS-Phase2-KU20-21	Jan-20	Dec-21	16%	10,381,161.63	10,381,161.63	1,096,471.53	11%
215	IT0604K	Avaya-Route&Rpt Upg-KU19-20	Jan-19	Dec-20	66%	560,000.00	777,706.26	522,109.71	67%
216	IT0606K	Bulk Power & Env Systems-KU20	Jan-20	Dec-20	33%	57,499.41	96,000.00	14,400.00	15%
217	IT0609K	Call Recording Upgr-KU20-21	Jan-20	Dec-21	16%	727,999.96	725,414.28	167,521.28	23%
218	IT0612K	CIP Compl Tools - Yr 10-KU20	Jan-20	Dec-20	33%	114,999.92	120,000.00	42,240.00	35%
219	IT0613K	Citrix XenDesk Maj Upgr-KU20	Jan-20	Dec-20	33%	59,799.84	134,880.00	40,464.00	30%
220	IT0614K	Citrix XenMobile Upgrade-KU20	Jan-20	Dec-20	33%	76,360.05	34,080.48	14,605.92	43%

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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)=(I) / (H)
221	IT0615K	CIP Compl Infra - Yr 10-KU20	Jan-20	Dec-20	33%	207,000.12	238,752.63	78,310.87	33%
222	IT0618K	Constellation MW Rplmnt-KU20	Jan-20	Dec-20	33%	183,999.43	216,000.00	43,200.00	20%
223	IT0627K	IT Sec Infrast Enhance-KU20	Jan-20	Dec-20	33%	34,500.00	35,886.96	11,962.32	33%
224	IT0628K	ITSM Upgrade-KU20	Jan-20	Dec-20	33%	138,000.06	144,000.00	12,000.00	8%
225	IT0633K	Microsoft Lic True-up-KU20	Jan-20	Dec-20	33%	69,000.00	72,000.00	24,000.00	33%
226	IT0634K	Mbl & Wrkst Lic True-up-KU20	Jan-20	Dec-20	33%	34,500.00	36,000.00	5,760.00	16%
227	IT0636K	Mobile Radio-KU20	Jan-20	Dec-20	33%	91,999.66	96,000.00	26,400.00	28%
228	IT0637K	Monitor Replacement-KU20	Jan-20	Dec-20	33%	48,760.00	50,880.00	8,160.00	16%
229	IT0644K	Ntwrk Acc Dev&Site Infra-KU20	Jan-20	Dec-20	33%	68,999.31	72,000.00	12,240.00	17%
230	IT0647K	Network Test Equipment-KU20	Jan-20	Dec-20	33%	57,500.00	60,000.00	17,280.00	29%
231	IT0649K	Outside Cable Plant -KU20	Jan-20	Dec-20	33%	91,999.34	144,000.00	28,800.00	20%
232	IT0651K	Pers Product Grow & Ref-KU20	Jan-20	Dec-20	33%	46,000.00	48,000.00	19,200.00	40%
233	IT0652K	Purch/Rebld Radio Site-KU20	Jan-20	Dec-20	33%	114,999.92	250,000.00	85,000.00	34%
234	IT0656K	Router Upgrade Project-KU20	Jan-20	Dec-20	33%	368,000.00	288,000.00	96,000.00	33%
235	IT0661K	Ser Cap Expan and Rel-KU20	Jan-20	Dec-20	33%	39,100.01	40,800.96	10,584.48	26%
236	IT0668K	Site Security Improve-KU20	Jan-20	Dec-20	33%	22,999.87	24,000.00	3,360.00	14%
237	IT0671K	Tech Refesh desk/lap-KU20	Jan-20	Dec-20	33%	1,469,334.90	1,373,074.79	499,299.92	36%
238	IT0672K	Telecom Site Ren-KU20	Jan-20	Dec-20	33%	45,999.45	48,000.00	8,160.00	17%
239	IT0673K	TOA Upgrade-KU20	Jan-20	Dec-20	33%	112,000.10	112,000.00	5,600.00	5%
240	IT0674K	TRODS-KU20	Jan-20	Dec-20	33%	84,000.01	75,600.00	15,120.00	20%
241	IT0675K	Truepoint MW Replacement-KU20	Jan-20	Dec-20	33%	137,999.33	192,000.00	28,800.00	15%
242	IT0680K	Voice Infra Expansion-KU20	Jan-20	Dec-20	33%	68,999.96	68,377.21	26,435.95	39%
243	IT0681K	Wireless Buildout-KU20	Jan-20	Dec-20	33%	23,000.00	96,000.00	48,000.00	50%
244	IT0682K	SCADA Radio Refrsh Yr1/3-KU20	Jan-20	Dec-20	33%	65,549.52	68,400.00	4,800.00	7%
245	IT0689K	Safety Dashboard Enhance-KU20	Jan-20	Dec-20	33%	42,000.00	42,000.00	25,200.00	60%
246	IT0690K	Aligne Upgrade-KU20	Jan-20	Dec-20	33%	112,000.00	168,000.00	50,400.00	30%
247	IT0693K	DB Refresh-KU20	Jan-20	Dec-20	33%	72,000.00	72,000.00	24,000.00	33%
248	IT0694K	Windows 10 CBB Upgrade-KU20	Jan-20	Dec-20	33%	192,000.96	189,347.76	63,115.92	33%
249	IT0695K	SCCM Upgrades-KU20	Jan-20	Dec-20	33%	75,504.00	38,400.00	11,520.00	30%
250	IT0701K	Trans Lines Mobile Insp-KU20	Jan-20	Dec-20	33%	140,000.40	140,000.00	42,000.00	30%
251	IT0705K	iPad Refresh Project-KU20	Jan-20	Dec-20	33%	60,324.00	71,880.94	23,960.32	33%
252	IT0708K	My Acct Repl/Enhance-KU19-20	Jan-19	Dec-20	66%	672,000.89	666,063.98	443,707.17	67%
253	IT0710K	SOA Middleware Upgrade-KU20	Jan-20	Dec-20	33%	72,000.00	72,000.00	9,600.00	13%
254	IT0711K	CA API Mgmt Gateway Upg-KU20	Jan-20	Dec-20	33%	120,000.00	120,000.00	36,000.00	30%
255	IT0712K	BI Rpting Aligne Fuels-KU20	Jan-20	Dec-20	33%	56,000.00	56,000.00	16,800.00	30%
256	IT0713K	Enterprise GIS Enhance-KU20	Jan-20	Dec-20	33%	224,000.00	224,000.00	11,200.00	5%
257	IT0715K	OpenTxt for Envrn Affrs-KU20	Jan-20	Dec-20	33%	84,000.00	84,000.00	28,000.00	33%
258	IT0716K	UC&C/CUCM Major Upgrade-KU20	Jan-20	Dec-20	33%	48,000.00	48,000.00	9,600.00	20%
259	IT0718K	Virtual Reality Implment-KU20	Jan-20	Dec-20	33%	168,000.00	168,000.00	140,000.00	83%
260	IT0720K	Computing Infra Upgrade-KU20	Jan-20	Dec-20	33%	279,235.34	279,235.34	122,579.59	44%
261	IT0722K	Data Center Facility Upg-KU20	Jan-20	Dec-20	33%	96,000.00	96,000.00	28,800.00	30%
262	IT0723K	Corporate RPA-KU20	Jan-20	Dec-20	33%	240,000.00	240,000.00	48,000.00	20%
263	IT0724K	SAP Hana 2 Upgrade-KU20-21	Jan-20	Dec-21	16%	139,973.21	139,973.21	4,872.96	3%
264	IT0726K	Data Analytics (SIO)-KU20	Jan-20	Dec-20	33%	336,000.00	336,000.00	67,200.00	20%
		· · · ·					,	,	

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-4.2 PAGE 11 OF 11 WITNESS: C. M. GARRETT

LINE NO.	PROJECT NO.	DESCRIPTION OF PROJECT	DATE CONSTRUCTION BEGAN	ESTIMATED COMPLETION DATE	PERCENT OF ELAPSED TIME	ORIGINAL BUDGET ESTIMATE	CURRENT BUDGET ESTIMATE	TOTAL PROJECT EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)=(I) / (H)
265	IT1087K	SONET Equip Repl Yr 2/4-KU20	Jan-20	Dec-20	33%	360,000.00	356,068.73	71,213.73	20%
266	141391	Environmental Equipment KU	Jan-15	Dec-23	59%	320,000.00	162,500.00	32,500.00	20%
267	145403	HR Cap Equip Improvmnts KU	Jan-15	Dec-23	59%	51,000.00	60,000.00	20,000.00	33%
268	149345	SC CAPITAL - 2016 BP - KU	Jan-16	Dec-23	54%	69,500.00	1,261,249.73	411,249.73	33%
269	147830	Corporate Contingency-KU	Jan-17	Dec-23	48%	125,000.00	11,935,000.00	3,978,333.32	33%
270	148391	Prop. Tax Cap KU Non-Mech	Jun-15	Dec-25	46%	516,492.27	1,695,989.32	351,928.91	21%

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ALLOWANCE FOR WORKING CAPITAL FROM JANUARY 1, 2018 TO DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-5 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO.	WORKING CAPITAL COMPONENT	DESCRIPTION OF METHODOLOGY USED TO DETERMINE JURISDICTIONAL REQUIREMENT	WORKPAPER REFERENCE NO.	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL AMOUNT
NU.	WORKING CAPITAL COMPONENT	JURISDICTIONAL REQUIREMENT	REFERENCE NO.	S	PERCENT	
	ELECTRIC:			Ţ		÷
1	FUEL STOCK	13 MONTH AVERAGE BALANCE	B-5.1	61,292,297	88.026%	53,953,416
2	MATERIAL AND SUPPLIES	13 MONTH AVERAGE BALANCE	B-5.1	62,047,004	88.827%	55,114,641
3	PREPAYMENTS (a)	13 MONTH AVERAGE BALANCE	B-5.1	16,286,226	94.129%	15,330,016
4	EMISSION ALLOWANCES (b)	13 MONTH AVERAGE BALANCE	B-5.1	-	87.674%	-
5	CASH WORKING CAPITAL	LEAD/LAG STUDY	B-5.2	68,863,047	76.716%	52,828,915
6	TOTAL WORKING CAPITAL REQUIREMENTS		-	208,488,574		177,226,988
			-			

(a) Excludes PSC fees. (b) Excludes ECR amounts.

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 ALLOWANCE FOR WORKING CAPITAL FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-5 PAGE 2 OF 2 WITNESS: C. M. GARRETT

LINE		DESCRIPTION OF METHODOLOGY USED TO DETERMINE	WORKPAPER	TOTAL	JURIS.	JURISDICTIONAL
NO.	WORKING CAPITAL COMPONENT	JURISDICTIONAL REQUIREMENT	REFERENCE NO.	COMPANY \$	PERCENT	AMOUNT \$
	ELECTRIC:			Ţ		Ŧ
1	FUEL STOCK	13 MONTH AVERAGE BALANCE	B-5.1	62,955,456	94.101%	59,241,661
2	MATERIAL AND SUPPLIES	13 MONTH AVERAGE BALANCE	B-5.1	60,204,949	93.156%	56,084,637
3	PREPAYMENTS (a)	13 MONTH AVERAGE BALANCE	B-5.1	15,827,970	98.592%	15,605,034
4	EMISSION ALLOWANCES (b)	13 MONTH AVERAGE BALANCE	B-5.1	-	93.742%	-
5	CASH WORKING CAPITAL	LEAD/LAG STUDY	B-5.2	106,088,754	89.205%	94,636,138
6	TOTAL WORKING CAPITAL REQUIREMENTS		-	245,077,129		225,567,470
			-			

(a) Excludes PSC fees.(b) Excludes ECR amounts.

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 OTHER WORKING CAPITAL COMPONENTS FROM JANUARY 1, 2018 TO DECEMBER 31, 2018

 DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD
 SCHEDULE B-5.1

 TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
 PAGE 1 OF 2

 WORKPAPER REFERENCE NO(S).:
 WITNESS: C. M. GARRETT

		13 MONTH	HAVERAGE FO	DR PERIOD
LINE NO.	DESCRIPTION	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL AMOUNT
		\$		\$
	ELECTRIC:			
1	FUEL STOCK	61,292,297	88.026%	53,953,416
2	MATERIAL AND SUPPLIES	62,047,004	88.827%	55,114,641
3	PREPAYMENTS (a)	16,286,226	94.129%	15,330,016
4	EMISSION ALLOWANCES (b)		87.674%	
5	TOTAL OTHER WORKING CAPITAL	139,625,527		124,398,073

(a) Excludes PSC fees.

(b) Excludes ECR amounts.

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 OTHER WORKING CAPITAL COMPONENTS FROM MAY 1, 2019 TO APRIL 30, 2020

 DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD
 SCHEDULE B-5.1

 TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_ REVISED
 PAGE 2 OF 2

 WORKPAPER REFERENCE NO(S).:
 WITNESS: C. M. GARRETT

		13 MONTH	AVERAGE FO	DR PERIOD
LINE NO.	DESCRIPTION	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL AMOUNT
		\$		\$
	ELECTRIC:			
1	FUEL STOCK	62,955,456	94.101%	59,241,661
2	MATERIAL AND SUPPLIES	60,204,949	93.156%	56,084,637
3	PREPAYMENTS (a)	15,827,970	98.592%	15,605,034
4	EMISSION ALLOWANCES (b)		93.742%	
5	TOTAL OTHER WORKING CAPITAL	138,988,375		130,931,331

(a) Excludes PSC fees.

(b) Excludes ECR amounts.

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA: \_\_X\_BASE PERIOD \_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-5.2 PAGE 1 OF 6 WITNESS: C. M. GARRETT

LINE			Allocation	Base Period	Average Daily	Revenue	Expense (Lead)/Lag	Net (Lead)/Lag	Working Capita (Provided)/
NO.	DESCRIPTION	Total Compan	y Factor	Jurisdictional	Amount	Lag Days	Days	Days	Required
1	O&M Expenses: Fuel: Coal	\$ 348,987,83	88.026%	\$ 307,201,504	\$ 841,648	45.30	(27.28)	18.02	\$ 15,165,093
2	Fuel: Gas	\$ 135,223,35		\$ 119,032,284	\$ 326,116	45.30	(39.32)	5.98	\$ 1,949,629
3	Fuel: Oil	\$ 2,926,00		\$ 2,575,655	\$ 7,057	45.30	(17.32)	27.98	\$ 197,432
4	Other Non-Fuel Commodities	\$ 12,110,76		\$ 10,660,670	\$ 29,207	45.30	(27.76)	17.54	\$ 512,248
5	Purchased Power	\$ 48,697,92		\$ 42,833,339	\$ 117,352	45.30	(23.66)	21.63	\$ 2,538,781
6	Payroll Expense	\$ 42,371,66		\$ 38,347,787	\$ 105,062	45.30	(13.01)	32.29	\$ 3,392,202
7 8	Pension Expense OPEB Expense	\$ (1,079,78 \$ 636,15	,	\$ (977,246) \$ 575,739	\$ (2,677) \$ 1,577	45.30 45.30	-	45.30 45.30	\$ (121,28 <sup>2</sup> \$ 71,452
9	Team Incentive Award Compensation	\$ 3,611,02		\$ 3,268,102	\$ 8,954	45.30	(244.79)	(199.49)	\$ (1,786,189
10	401k Match Expense	\$ 2,028,49		\$ 1,835,856	\$ 5,030	45.30	(22.56)	22.74	\$ 114,37
11	Retirement Income Account Expense	\$ 732,35		\$ 662,807	\$ 1,816	45.30	(283.50)	(238.20)	\$ (432,55
12	Uncollectible Expense	\$ 4,726,25	5 94.943%	\$ 4,487,271	\$ 12,294	45.30	(131.70)	(86.40)	\$ (1,062,202
13	Major Storm Damage Expense	\$ 2,535,22		\$ 2,389,460	\$ 6,546	45.30	(41.74)	3.56	\$ 23,28
14	Charges from Affiliates	\$ 172,709,18		\$ 153,864,100	\$ 421,545	45.30	(25.39)	19.91	\$ 8,393,09
15 16	Other O&M	\$ 192,860,78 \$ 969,077,23		\$ 176,137,499 \$ 862,894,828	\$ 482,568	45.30	(48.05)	(2.75)	\$ (1,326,80 \$ 27,628,56
10	Total O&M Expenses	\$ 909,077,23	-	\$ 602,694,626 \$ (0)					\$ 27,020,30
17	Depreciation and Amortization Expense								
18	Depreciation and Amortization	\$ 275,782,39		\$ 244,979,450	\$ 671,177	45.30	-	45.30	\$ 30,403,180
19	Regulatory Debits	\$ 5,423,56		\$ 3,560,896	\$ 9,756	45.30	-	45.30	\$ 441,92
20 21	Amortization of Regulatory Assets Amortization of Regulatory Liabilities	\$ 7,530,17 \$ (2,753,78		\$ 7,530,170 \$ (2,753,783)	\$ 20,631 \$ (7,545)	45.30 45.30	-	45.30 45.30	\$ 934,532 \$ (341,758
21	Total Depreciation and Amortization Expense			\$ 253,316,734	\$ (7,545)	45.50	-	45.50	\$ 31,437,87
		φ 200,002,04		φ 200,010,704					φ 01,401,010
23	Income Tax Expense:								
24	Current: Federal	\$ 12,240,24	90.006%	\$ 11,016,975	\$ 30,183	45.30	(37.50)	7.80	\$ 235,38
25	Current: State	\$ 5,758,04		\$ 5,182,597	\$ 14,199	45.30	(37.50)	7.80	\$ 110,72
26	Deferred: Federal and State (Including ITC)	\$ 55,584,75		\$ 50,029,722	\$ 137,068	45.30	-	45.30	\$ 6,208,94
27	Total Income Tax Expense	\$ 73,583,03	5	\$ 66,229,293 2					\$ 6,555,049
28	Taxes Other Than Income			-					
29	Property Tax Expense	\$ 30,579,58	89.131%	\$ 27,256,015	\$ 74,674	45.30	(157.57)	(112.27)	\$ (8,383,589
30	Payroll Tax Expense	\$ 10,857,21	7 90.573%	\$ 9,833,670	\$ 26,942	45.30	(35.64)	9.66	\$ 260,324
31	Other Taxes	\$ 3,337,11		\$ 3,335,047	\$ 9,137	45.30	152.00	197.30	\$ 1,802,780
32	Total Taxes Other Than Income	\$ 44,773,91	7	\$ 40,424,732					\$ (6,320,485
33	AFUDC	\$ (225,95	64) 0.000%	\$-	\$-	45.30	(45.30)	-	\$-
34	(Gain)/Loss on Disposition of Property	\$ (2,19	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
35	(Gain)/Loss on Disposition of Allowances	\$ (27,81	3) 87.674%	\$ (24,384)	\$ (66.81)	45.30	(45.30)	-	\$-
36	Charitable Donations	\$ 1,447,14	.0000%	\$-	\$-	45.30	(45.30)	-	\$-
37	Interest on Customer Deposits	\$ 417,80	0.000%	\$-	\$-	-	-	-	\$-
38	Other (Income)/Expense	\$ (3,051,94	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
39	Other Interest Expense/(Income)	\$ (71,81	3) 0.000%	\$-	\$-	45.30	(45.30)	-	\$-
40	Interest Expense	\$ 100,543,96	6 89.287%	\$ 89,772,776	\$ 245,953	45.30	(88.65)	(43.35)	\$ (10,662,464
41	Income Available for Common Equity	\$ 271,851,45	54	\$ 244,082,093	\$ 668,718	45.30	(45.30)	-	\$-
42	Total	\$1,744,297,19	93	\$1,556,696,071	\$ 914,604				\$ 48,638,539
43	Sales Taxes	\$ 35,572,41	2 100.000%	\$ 35,572,412	\$ 97,459	45.30	(39.80)	5.49	\$ 535,488
44	School Taxes	\$ 39,016,85	100.000%	\$ 39,016,854	\$ 106,895	45.30	(34.95)	10.35	\$ 1,106,279
45	Franchise Fees	\$ 28,463,76	100.000%	\$ 28,463,762	\$ 77,983	45.30	(67.16)	(21.86)	\$ (1,704,713
46	Cash Working Capital (Lead/Lag)								\$ 48,575,593
47	Additional Cash Working Capital Items (Page 2)								\$ 7,153,330
48	Total Cash Working Capital								\$ 55,728,923
49	ECR Cash Working Capital (Page 3)								\$ 2,900,008
50	Jurisdictional Cash Working Capital (Line 48 - 49)								\$ 52,828,915

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-5.2 PAGE 2 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTION	13 MONTH AVERAGE	JURIS. PERCENT	JURISDICTIONAL AMOUNT
		ADDITIONAL USES OF CASH WORKING CAPITAL:			
1	128	PREPAID PENSION	11,714,289	90.503%	10,601,827
2	182	REGULATORY ASSET - FAS 158 PENSION	136,719,802	90.503%	123,736,035
3	183	PRELIMINARY SURVEY	4,289,900	89.287%	3,830,327
4	184	PENSION CLEARING	2,213,680	90.503%	2,003,455
5	186	MISC DEFERRED DEBITS	15,567,102	90.503%	14,088,752
6	188	RESRCH/DEV/DEMO EXP	1,129,137	90.503%	1,021,907
7		TOTAL USES OF CASH WORKING CAPITAL	171,633,909		155,282,302

LINE	ACCT.	DESCRIPTION	13 MONTH	JURIS.	JURISDICTIONAL
NO.	NO.		AVERAGE	PERCENT	AMOUNT

ADDITIONAL SOURCES OF CASH WORKING CAPITAL:

8	228.2	MISC LONG TERM LIABILITIES	(3,249,022)	90.503%	(2,940,475)
9	228.3	ACCUMULATED PROVISION FOR POST RETIREMENT BENEFITS	(35,948,784)	90.503%	(32,534,862)
10	242	MISC LIABILITY	(18,659,715)	90.503%	(16,887,672)
11	253	OTHER DEFERRED CREDITS	(6,676,936)	89.287%	(5,961,642)
12	254	REGULATORY LIABILITY - POSTRETIREMENT	(28,309,455)	90.503%	(25,621,012)
13	143/232	NET ACCRUED RETENTION/CWIP	(68,983,501)	89.287%	(61,593,357)
14	143/232	NET ACCRUED RWIP	(2,900,702)	89.287%	(2,589,952)
15		TOTAL SOURCES OF CASH WORKING CAPITAL	(164,728,116)		(148,128,972)
16	TOTAL US	ES / (SOURCES) OF CASH WORKING CAPITAL (LINE 7 + 15)	6,905,793		7,153,330

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-5.2 PAGE 3 OF 6 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL AMOUNT
1	ECR OPERATING AND MAINTENANCE EXPENSE	23,200,067	100.00%	23,200,067
2	ELECTRIC POWER PURCHASED		100.00%	
3	O&M LESS PURCHASE POWER EXPENSE (LINE 1 - 2)	23,200,067		23,200,067
4	ECR CASH WORKING CAPITAL (12.5% OF LINE 3)	2,900,008		2,900,008

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE\_PERIOD\_X\_FORECASTED\_PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-5.2 PAGE 4 OF 6 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	Total Company	Allocation Factor	Forecast Period Jurisdictional	Average Daily Amount	Revenue Lag Days	Expense (Lead)/Lag Days	Net (Lead)/Lag Days	Working Capital (Provided)/ Required
NU.	O&M Expenses:	Total Company	Facioi	JUIISUICIIOITAI	Amount	Lay Days	Days	Days	Required
1	Fuel: Coal	\$ 295,804,202	94.101%	\$ 278,354,463	\$ 760,531	45.30	(27.28)	18.02	\$ 13,703,507
2	Fuel: Gas	\$ 127,316,246	94.101%	\$ 119,805,754	\$ 327,338	45.30	(39.32)	5.98	\$ 1,956,936
3	Fuel: Oil	\$ 2,965,300	94.101%	\$ 2,790,374	\$ 7,624	45.30	(17.32)	27.98	\$ 213,306
4 5	Other Non-Fuel Commodities Purchased Power	\$ 11,163,321 \$ 58,036,196	94.101% 94.026%	\$ 10,504,787 \$ 54,569,078	\$28,702 \$149,096	45.30 45.30	(27.76) (23.66)	17.54	\$ 503,378 \$ 2,225,524
5 6	Payroll Expense	\$ 58,036,196 \$ 42,880,206	94.026% 94.070%	\$ 54,569,078 \$ 40,337,352	\$ 149,096 \$ 110,211	45.30 45.30	(23.00) (13.01)	21.63 32.29	\$ 3,225,534 \$ 3,558,447
7	Pension Expense	\$ (1,845,117)	94.070%	\$ (1,735,699)	\$ (4,742)	45.30	(13.01)	45.30	\$ (214,820)
8	OPEB Expense	\$ 425,663	94.070%	\$ 400,421	\$ 1,094	45.30	-	45.30	\$ 49,558
9	Team Incentive Award Compensation	\$ 3,289,813	94.070%	\$ 3,094,723	\$ 8,456	45.30	(244.79)	(199.49)	\$ (1,686,807)
10	401k Match Expense	\$ 2,387,490	94.070%	\$ 2,245,909	\$ 6,136	45.30	(22.56)	22.74	\$ 139,541
11	Retirement Income Account Expense	\$ 1,020,651	94.070%	\$ 960,125	\$ 2,623	45.30	(283.50)	(238.20)	\$ (624,873)
12 13	Uncollectible Expense	\$ 5,155,113 \$ 3,189,917	95.003%	\$ 4,897,522 \$ 3,000,679	\$   13,381 \$    8,199	45.30	(131.70)	(86.40)	\$ (1,156,147) \$ 29,160
14	Major Storm Damage Expense Charges from Affiliates	\$ 3,189,917 \$ 194,926,536	94.068% 93.818%	\$ 3,000,679 \$ 182,875,398	\$     8,199 \$  499,660	45.30 45.30	(41.74) (25.39)	3.56 19.91	\$ 29,160 \$ 9,948,364
15	Other O&M	\$ 188,803,771	92.883%	\$ 175,366,533	\$ 479,144	45.30	(48.05)	(2.75)	\$ (1,317,384)
16	Total O&M Expenses	\$ 935,519,308	02.00070	\$ 877,467,419 \$ -	ψ 410,144	40.00	(40.00)	(2.10)	\$ 28,327,701
17	Depreciation and Amortization Expense								
18	Depreciation and Amortization	\$ 358,688,939	93.593%	\$ 335,708,969	\$ 917,238	45.30	-	45.30	\$ 41,549,335
19	Regulatory Debits	\$ 9,627,285	88.228%	\$ 8,493,973	\$ 23,208	45.30	-	45.30	\$ 1,051,265
20 21	Amortization of Regulatory Assets	\$ 6,650,186 \$ (3,183,173)	100.000% 100.000%	\$ 6,650,186 \$ (3,183,173)	\$ 18,170 \$ (8,697)	45.30 45.30	-	45.30 45.30	\$ 823,067 \$ (393,968
21	Amortization of Regulatory Liabilities Total Depreciation and Amortization Expense	1 (-) -)	100.000%	\$ 347,669,956	\$ (8,697)	45.30	-	45.30	\$ 43,029,698
23	Income Tax Expense:								
24	Current: Federal	\$ 13,364,718	98.532%	\$ 13,168,587	\$ 35,980	45.30	(37.50)	7.80	\$ 280,582
25	Current: State	\$ (265,338)	98.532%	\$ (261,444)	\$ (714)	45.30	(37.50)	7.80	\$ (5,571
26 27	Deferred: Federal and State (Including ITC) Total Income Tax Expense	\$ 34,343,274 \$ 47,442,654	98.532%	\$ 33,839,277 \$ 46,746,420 (0)	\$ 92,457	45.30	-	45.30	\$ 4,188,150 \$ 4,463,161
28	Taxes Other Than Income			(0)					
29	Property Tax Expense	\$ 34,311,579	93.811%	\$ 32,188,176	\$ 87,946	45.30	(157.57)	(112.27)	\$ (9,873,605
30	Payroll Tax Expense	\$ 10,653,786	94.070%	\$ 10,022,002	\$ 27,383	45.30	(35.64)	9.66	\$ 264,585
31	Other Taxes	\$ 3,406,958	100.000%	\$ 3,406,958	\$ 9,309	45.30	152.00	197.30	\$ 1,836,620
32	Total Taxes Other Than Income	\$ 48,372,323		\$ 45,617,136					\$ (7,772,401)
33	AFUDC	\$ (2,364)	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
34	(Gain)/Loss on Disposition of Property	\$-	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
35	(Gain)/Loss on Disposition of Allowances	\$-	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
36	Charitable Donations	\$ 1,513,100	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
37	Interest on Customer Deposits	\$ 435,511	0.000%	\$-	\$-	-	-	-	\$-
38	Other (Income)/Expense	\$ (2,455,452)	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
39	Other Interest Expense/(Income)	\$ (153,487)	0.000%	\$-	\$-	45.30	(45.30)	-	\$-
40	Interest Expense	\$ 116,394,856	93.819%	\$ 109,200,168	\$ 298,361	45.30	(88.65)	(43.35)	\$ (12,934,452)
41	Income Available for Common Equity	\$ 217,238,011		\$ 210,335,404	\$ 574,687	45.30	(45.30)	-	<u>\$</u> -
42	Total	\$1,736,087,697		\$1,637,036,502	\$ 873,048		()		\$ 55,113,709
43	Sales Taxes	\$ 35,572,412	100.000%	\$ 35,572,412	\$ 97,192	45.30	(39.80)	5.49	\$ 534,025
44	School Taxes	\$ 39,016,854	100.000%	\$ 39,016,854 \$ 28,463,763	\$ 106,603	45.30	(34.95)	10.35	\$ 1,103,256 \$ (1,700,055)
45 46	Franchise Fees	\$ 28,463,762	100.000%	\$ 28,463,762	\$ 77,770	45.30	(67.16)	(21.86)	\$ (1,700,055) \$ 55,050,035
46 47	Cash Working Capital (Lead/Lag)								\$ 55,050,935 \$ 42,083,714
47 48	Additional Cash Working Capital Items (Page 5) Total Cash Working Capital								\$ 42,083,714 \$ 97,134,649
40 49	ECR Cash Working Capital (Page 6)								\$ 2,498,511
50	Jurisdictional Cash Working Capital (Line 48 - 49)								
50	Junsuictional Cash working Capital (Line 48 - 49)								\$ 94,636,13

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-5.2 PAGE 5 OF 6 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTION	13 MONTH AVERAGE	JURIS. PERCENT	JURISDICTIONAL AMOUNT
		ADDITIONAL USES OF CASH WORKING CAPITAL:			
1	128	PREPAID PENSION	24,608,293	94.070%	23,148,988
2	182	REGULATORY ASSET - FAS 158 PENSION	127,785,234	94.070%	120,207,398
3	183	PRELIMINARY SURVEY	4,177,728	93.819%	3,919,491
4	184	PENSION CLEARING	3,774,532	94.070%	3,550,697
5	186	MISC DEFERRED DEBITS	18,347,610	94.070%	17,259,572
6	188	RESRCH/DEV/DEMO EXP	709,664	94.070%	667,580
7		TOTAL USES OF CASH WORKING CAPITAL	179,403,062		168,753,727

LINE ACCT.	13 MONTH	JURIS	JURISDICTIONAL
	13 MONTH	301(13.	JUNISDICTIONAL
NO. NO. DESCRIPTION	N AVERAGE	PERCENT	AMOUNT

ADDITIONAL SOURCES OF CASH WORKING CAPITAL:

8	228.2	MISC LONG TERM LIABILITIES	(3,198,333)	94.070%	(3,008,668)
9	228.3	ACCUMULATED PROVISION FOR POST RETIREMENT BENEFITS	(25,652,277)	94.070%	(24,131,063)
10	242	MISC LIABILITY	(19,088,097)	94.070%	(17,956,148)
11	253	OTHER DEFERRED CREDITS	(1,739,959)	93.819%	(1,632,407)
12	254	REGULATORY LIABILITY - POSTRETIREMENT	(29,099,914)	94.070%	(27,374,250)
13	143/232	NET ACCRUED RETENTION/CWIP	(53,335,412)	93.819%	(50,038,602)
14	143/232	NET ACCRUED RWIP	(2,695,491)	93.819%	(2,528,876)
15		TOTAL SOURCES OF CASH WORKING CAPITAL	(134,809,484)		(126,670,013)
16	TOTAL US	ES / (SOURCES) OF CASH WORKING CAPITAL (LINE 7 + 15)	44,593,578		42,083,714

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CASH WORKING CAPITAL COMPONENTS FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-5.2 PAGE 6 OF 6 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL AMOUNT
1	ECR OPERATING AND MAINTENANCE EXPENSE	19,988,086	100.00%	19,988,086
2	ELECTRIC POWER PURCHASED		100.00%	<u> </u>
3	O&M LESS PURCHASE POWER EXPENSE (LINE 1 - 2)	19,988,086		19,988,086
4	ECR CASH WORKING CAPITAL (12.5% OF LINE 3)	2,498,511		2,498,511

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CERTAIN DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES AS OF DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-6 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTION	BASE PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
1	252	Customer Advances for Construction	980,981	97.010%	951,647	-	951,647
2	255	Deferred Investment Tax Credits	91,624,046	87.038%	79,747,726	-	79,747,726
3	190, 282, 283	Deferred Income Taxes (a)	1,380,626,004	89.489%	1,235,513,891	(296,291,210)	939,222,681
4	101, 108, 182, 230	) Unamortized Closure Cost (a)	(69,633,622)	89.459%	(62,293,698)	62,293,698	-

(a) Adjustment reflects applicable ECR and DSM jurisdictional amounts.

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CERTAIN DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-6 PAGE 2 OF 2 WITNESS: C. M. GARRETT

				THIRTEEN M	ONTH AVERAGE F	OR PERIOD	
LINE NO.	ACCT. NO.	DESCRIPTION	FORECAST PERIOD TOTAL COMPANY	JURIS. PERCENT	JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
			\$		\$	\$	\$
1	252	Customer Advances for Construction	980,981	97.010%	951,647	-	951,647
2	255	Deferred Investment Tax Credits	89,931,576	93.565%	84,144,327	-	84,144,327
3	190, 282, 283	Deferred Income Taxes (a)	1,404,997,153	93.818%	1,318,146,332	(341,814,951)	976,331,381
4	101, 108, 182, 230	Unamortized Closure Cost (a)	(101,937,693)	94.512%	(96,343,596)	96,343,596	-

(a) Adjustment reflects applicable ECR and DSM jurisdictional amounts.

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 1 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
1		PLANT IN SERVICE			
2		Electric Intangible Plant			
3	301	Organization	89.021%	PTDGPLT	Total Production, Transmission, Distribution, and General plant
4	302	Franchises and Consents	100.000%	KURETPLT	Total Kentucky Retail Production, Transmission, Distribution, and General plant
5	303	Misc Intangible Plant	89.021%	PTDGPLT	Total Production, Transmission, Distribution, and General plant
6		Electric Steam Production			
7	310	Land and Land Rights	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
8	311	Structures and Improvements	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
9	312	Boiler Plant Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
9	313	Engines and engine-driven generators	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
10	314	Turbogenerator Units	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
11	315	Accessory Electric Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
12	316	Misc Power Plant Equip	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
13	317	ARO Cost Steam Production	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
14	311-316	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
15		Electric Hydro Production			
16	330	Land and Land Rights	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
17	331	Structures and Improvements	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
18	332	Reservoirs, Dams, and Water	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
19	333	Water Wheels, Turbines, Generators	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
20	334	Accessory Electric Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
21	335	Misc Power Plant Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
22	336	Roads, Railroads, and Bridges	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
23	337	ARO Cost Hydro Production	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
24	332-335	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
25		Electric Other Production			
26	340	Land and Land Rights	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
27	341	Structures and Improvements	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
28	342	Fuel Holders, Producers, Accessories	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
29	343	Prime Movers	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
30	344	Generators	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
31	345	Accessory Electric Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
32	346	Misc Power Plant Equipment	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
33 34	347 341-346	ARO Cost Other Production Allowance for Funds Used During Construction	87.674% 0.000%	DEMPROD DEMFERC	System Demand - Average 12 Coincident Peaks Demand - Virginia and FERC Jurisdictions
				-	
35		Electric Transmission			
36	050	Kentucky System Property	05 00 101	DENTRALIST	
37	350	Land and Land Rights	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
38	352	Structures and Improvements	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
39	353	Station Equipment	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
40	354	Towers and Fixtures	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
41	355	Poles and Fixtures	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
42	356	OH Conductors and Devices	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
43	357	Underground Conduit	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
44	358	UG Conductors and Devices	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks

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LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
45	359	ARO Cost Elec Transmission	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
46	350-358	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
47		<u>Virginia Property</u>			
48	350	Land and Land Rights	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
49	352	Structures and Improvements	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
50	353	Station Equipment	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
51	354	Towers and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
52	355	Poles and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
53	356	OH Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
54	352-356	Allowance for Funds Used Duriing Construction	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
47		Electric Distribution			
47		Electric Distribution Kentucky System Property			
48	360	Land and Land Rights	99.900%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
43 50	361	Structures and Improvements	98.242%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
51	362	Station Equipment	98.597%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
52	364	Poles, Towers, and Fixtures	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
53	365	OH Conductors and Devices	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
54	366	Underground Conduit	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
55	367	UG Conductors and Devices	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
56	368	Line Transformers	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
57	369	Services	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
58	370	Meters	99.558%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
59	371	Install on Customer Premise	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
60	373	Street Lighting / Signal Systems	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
61	374	ARO Cost Elec Distribution	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
62		Virginia Property			
63	360	Land and Land Rights	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
64	361	Structures and Improvements	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
65	362	Station Equipment	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
66	364	Poles, Towers, and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
67	365	OH Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
68	366	Underground Conduit	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
69	367	UG Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
70	368	Line Transformers	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
71	369	Services	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
72	370	Meters	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
73	371	Install on Customer Premise	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
74	373	Street Lighting / Signal Systems	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
75		Tennessee Property			
76	360	Land and Land Rights	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
77	361	Structures and Improvements	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
78	362	Station Equipment	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
79	364	Poles, Towers, and Fixtures	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
80	365	OH Conductors and Devices	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
81	366	Underground Conduit	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
82	367	UG Conductors and Devices	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned

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LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
83	368	Line Transformers	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
84	369	Services	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
85	370	Meters	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
86	371	Install on Customer Premise	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
87		Electric General Plant			
88	389	Land and Land Rights	90.503%	LABOR	Allocated O&M Labor Expense
89	390	Structures and Improvements	90.503%	LABOR	Allocated O&M Labor Expense
90	391	Office Furniture and Equipment	90.503%	LABOR	Allocated O&M Labor Expense
91	392	Transportation Equipment	90.503%	LABOR	Allocated O&M Labor Expense
92	393	Stores Equipment	90.503%	LABOR	Allocated O&M Labor Expense
93	394	Tools, Shop, and Garage Equipment	90.503%	LABOR	Allocated O&M Labor Expense
94	395	Laboratory Equipment	90.503%	LABOR	Allocated O&M Labor Expense
95	396	Power Operated Equipment	90.503%	LABOR	Allocated O&M Labor Expense
96	397	Communication Equipment	91.622%	LABOR, DIRECT	Allocated O&M Labor Expense, DSM Plant Directly Assigned to Kentucky Retail
97	398	Miscellaneous Equipment	90.503%	LABOR	Allocated O&M Labor Expense
98		AMORTIZATION			
99	302	Franchises and Consents	100.000%	PLT302TOT	Plant Account 302
100	303	Misc Intangible Plant	89.021%	PLT303TOT	Plant Account 303
101	310-317	Electric Steam Production	87.674%	STMSYS	Total Steam Production Plant
102	330-337	Electric Hydro Production	87.674%	HYDSYS	Total Hydraulic Production Plant
103	340-347	Electric Other Production	87.674%	OTHSYS	Total Other Production Plant
104	350-359	Kentucky System Transmission Property	95.221%	KYTRPLT	Kentucky System Transmission Plant
105	350-356	Virginia Transmission Property	12.269%	TRPLTVA	Virginia System Transmission Plant
106	360-374	Kentucky Distribution System	99.786%	DISTPLTK	Total Kentucky Distribution Plant
107	360-371	Virginia and Tennessee Distribution System	0.000%	DIRACDEP	Total Virginia and Tennessee Distribution Plant
108	389-398	General Plant	90.848%	GENPLT	Total General Plant
109	ALL	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
110		CONSTRUCTION WORK IN PROGRESS			
111	310-347	Production Plant	87.674%	PRODSYS	Total Production System Plant
112	350-359	Kentucky System Transmission Property	95.534%	KYTRPLT	Kentucky System Transmission Plant
113	350-356	Virginia Transmission Property	0.000%	VATRPLT	Virginia Tranmission Plant
114	360-374	Kentucky Distribution System	100.000%	PLANTKY	Total Kentucky Electric Plant
115	360-371	Virginia and Tennessee Distribution System	0.000%	DIRCWIP	Virginia and Tennessee Directly Assigned
116	389-398	General Plant	90.848%	GENPLT	Total General Plant
117	ALL	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
118		WORKING CAPITAL			
119	151	Fuel Inventory	88.026%	ENERGY	Energy at Generation Level
120	154	Material and Supplies	88.827%	FUNCTIONAL	Production, Transmission, and Distribution Functional Plant
121	158	Emission Allowances	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks
122	163	Stores Undistributed	88.827%	M&S	Total Material and Supplies
123	165	Prepayments	89.638%	EXP9245	Total Account 924 and 925 Expense
		CERTAIN DEFERRED CREDITS AND			
124	100 000 005	ACCUMULATED DEFERRED INCOME TAX	07 07 10	PROPONO	Total Develoption Contact Direct
125	190, 282, 283	Production Plant	87.674%	PRODSYS	Total Production System Plant
126	190, 282, 283	Kentucky System Transmission Property	95.534%	KYTRPLT	Kentucky System Transmission Plant
127	190, 282, 283	Virginia Transmission Property	0.000%	VATRPLT	Virginia Tranmission Plant

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 4 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
128	190, 282, 283	Kentucky and Tennessee Distribution System	100.000%	PLANTKY	Total Kentucky Electric Plant
129	190, 282, 283	Virginia Distribution System	0.000%	DIRCWIP	Virginia Directly Assigned
130	190, 282, 283	General Plant	90.848%	GENPLT	Total General Plant
131	190, 282, 283	Allowance for Funds Used Duriing Construction	0.000%	DEMFERC	Demand - Virginia and FERC Jurisdictions
132	252	Customer Advances for Construction	97.010%	CUSTADV	Directly Assigned
133	255	Deferred Investment Tax Credits	87.038%	PRODPLT	Total Production Plant
134	230	Unamortized Closure Cost	87.674%	DEMPROD	System Demand - Average 12 Coincident Peaks

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL PERCENTAGE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 5 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
1		PLANT IN SERVICE			
2		Electric Intangible Plant			
3	301	Organization	93.500%	PTDGPLT	Total Production, Transmission, Distribution, and General plant
4 5	302 303	Franchises and Consents Misc Intangible Plant	100.000% 93.500%	KURETPLT PTDGPLT	Total Kentucky Retail Production, Transmission, Distribution, and General plant Total Production, Transmission, Distribution, and General plant
6		Electric Steam Production			
7	310	Land and Land Rights	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
8	311	Structures and Improvements	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
9	312	Boiler Plant Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
9	313	Engines and engine-driven generators	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
10	314	Turbogenerator Units	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
11	315	Accessory Electric Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
12	316	Misc Power Plant Equip	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
13	317	ARO Cost Steam Production	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
14	311-316	Allowance for Funds Used Duriing Construction	67.590%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
15		Electric Hydro Production			
16	330	Land and Land Rights	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
17	331	Structures and Improvements	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
18	332	Reservoirs, Dams, and Water	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
19	333	Water Wheels, Turbines, Generators	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
20	334	Accessory Electric Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
21	335	Misc Power Plant Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
22	336	Roads, Railroads, and Bridges	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
23	337	ARO Cost Hydro Production	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
24	332-335	Allowance for Funds Used Duriing Construction	77.686%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
25		Electric Other Production			
26	340	Land and Land Rights	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
27	341	Structures and Improvements	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
28	342	Fuel Holders, Producers, Accessories	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
29	343	Prime Movers	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
30	344	Generators	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
31	345	Accessory Electric Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
32	346	Misc Power Plant Equipment	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
33 34	347 341-346	ARO Cost Other Production Allowance for Funds Used Duriing Construction	93.742% 77.872%	DEMPROD DEMFERC	System Demand - Average 12 Coincident Peaks Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
35		Electric Transmission			
36		Kentucky System Property			
37	350	Land and Land Rights	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
38	352	Structures and Improvements	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
39	353	Station Equipment	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
40	354	Towers and Fixtures	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
	355	Poles and Fixtures	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
41	000		95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks
	356				
41 42 43	356 357	OH Conductors and Devices Underground Conduit	95.621%	DEMTRANNE	Retail Demand - Average 12 Coincident Peaks

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL PERCENTAGE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 6 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
			EROEM	ALLOOM	
45	359	ARO Cost Elec Transmission	95.621%	DEMTRANNF	Retail Demand - Average 12 Coincident Peaks
46	350-358	Allowance for Funds Used Duriing Construction	61.030%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
			01100070	22111 2110	
47		Virginia Property			
48	350	Land and Land Rights	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
49	352	Structures and Improvements	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
50	353	Station Equipment	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
51	354	Towers and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
52	355	Poles and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
53	356	OH Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
54	352-356	Allowance for Funds Used Duriing Construction	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
47		Electric Distribution			
48		Kentucky System Property			
49	360	Land and Land Rights	99.901%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
50	361	Structures and Improvements	98.747%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
51	362	Station Equipment	98.679%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
52	364	Poles, Towers, and Fixtures	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
53	365	OH Conductors and Devices	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
54	366	Underground Conduit	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
55	367	UG Conductors and Devices	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
56	368	Line Transformers	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
57	369	Services	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
58	370	Meters	99.940%	DIRECT	Kentucky Situs Plant Directly Assigned to Retail and Wholesale
59	371	Install on Customer Premise	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
60	373	Street Lighting / Signal Systems	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
61	374	ARO Cost Elec Distribution	100.000%	DIRECT	Kentucky Situs Plant Directly Assigned
62		Virginia Property			
63	360	Land and Land Rights	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
64	361	Structures and Improvements	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
65	362	Station Equipment	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
66	364	Poles, Towers, and Fixtures	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
67	365	OH Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
68	366	Underground Conduit	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
69	367	UG Conductors and Devices	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
70	368	Line Transformers	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
71	369	Services	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
72	370	Meters	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
73	371	Install on Customer Premise	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
74	373	Street Lighting / Signal Systems	0.000%	DIRECT	Virginia Situs Plant Directly Assigned
75		Tennessee Property			
76	360	Land and Land Rights	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
77	361	Structures and Improvements	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
78	362	Station Equipment	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
79	364	Poles, Towers, and Fixtures	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
80	365	OH Conductors and Devices	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
81	366	Underground Conduit	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
82	367	UG Conductors and Devices	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
					, ,

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL PERCENTAGE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 7 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
83	368	Line Transformers	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
84	369	Services	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
85	370	Meters	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
86	371	Install on Customer Premise	0.000%	DIRECT	Tennessee Situs Plant Directly Assigned
87		Electric General Plant			
88	389	Land and Land Rights	94.070%	LABOR	Allocated O&M Labor Expense
89	390	Structures and Improvements	94.070%	LABOR	Allocated O&M Labor Expense
90	391	Office Furniture and Equipment	94.070%	LABOR	Allocated O&M Labor Expense
91	392	Transportation Equipment	94.070%	LABOR	Allocated O&M Labor Expense
92	393	Stores Equipment	94.070%	LABOR	Allocated O&M Labor Expense
93	394	Tools, Shop, and Garage Equipment	94.070%	LABOR	Allocated O&M Labor Expense
94	395	Laboratory Equipment	94.070%	LABOR	Allocated O&M Labor Expense
95	396	Power Operated Equipment	94.070%	LABOR	Allocated O&M Labor Expense
96	397	Communication Equipment	94.770%	LABOR, DIRECT	Allocated O&M Labor Expense, DSM Plant Directly Assigned to Kentucky Retail
97	398	Miscellaneous Equipment	94.070%	LABOR	Allocated O&M Labor Expense
98		AMORTIZATION			
99	302	Franchises and Consents	100.000%		Plant Account 302
100	303	Misc Intangible Plant	93.500%		Plant Account 303
101	310-317	Electric Steam Production	93.742%	STMSYS	Total Steam Production Plant
102	330-337	Electric Hydro Production	93.742%	HYDSYS	Total Hydraulic Production Plant
103	340-347	Electric Other Production	93.742%	OTHSYS	Total Other Production Plant
104	350-359	Kentucky System Transmission Property	95.485%	KYTRPLT	Kentucky System Transmission Plant
105	350-356	Virginia Transmission Property	12.102%	TRPLTVA	Virginia System Transmission Plant
106	360-374	Kentucky Distribution System	99.811%	DISTPLTK	Total Kentucky Distribution Plant
107	360-371	Virginia and Tennessee Distribution System	0.000%	DIRACDEP	Total Virginia and Tennessee Distribution Plant
108	389-398	General Plant	94.277%	GENPLT	Total General Plant
109	ALL	Allowance for Funds Used Duriing Construction	60.580%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
110	310-347	CONSTRUCTION WORK IN PROGRESS	93.742%	PRODSYS	Tatal Davidsa Custom Direct
111		Production Plant			Total Production System Plant
112	350-359	Kentucky System Transmission Property	95.550%	KYTRPLTXF	Kentucky System Transmission Plant
113 114	350-356 360-374	Virginia Transmission Property	0.000%	VATRPLT PLANTKY	Virginia Tranmission Plant
114	360-374	Kentucky Distribution System Virginia and Tennessee Distribution System	100.000% 0.000%	DIRCWIP	Total Kentucky Electric Plant Virginia and Tennessee Directly Assigned
116	389-398	General Plant	94.277%	GENPLT	Total General Plant
117	ALL	Allowance for Funds Used Duriing Construction	77.882%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
118		WORKING CAPITAL			
119	151	Fuel Inventory	94.101%	ENERGY	Energy at Generation Level
120	154	Material and Supplies	93.156%	FUNCTIONAL	Production, Transmission, and Distribution Functional Plant
121	158	Emission Allowances	93.742%	DEMPROD	System Demand - Average 12 Coincident Peaks
122	163	Stores Undistributed	93.156%	M&S	Total Material and Supplies
123	165	Prepayments	93.755%	EXP9245	Total Account 924 and 925 Expense
		CERTAIN DEFERRED CREDITS AND			
124	100 000 000	ACCUMULATED DEFERRED INCOME TAX		000000	
125	190, 282, 283	Production Plant	93.742%	PRODSYS	Total Production System Plant
126	190, 282, 283	Kentucky System Transmission Property	95.550%	KYTRPLTXF	Kentucky System Transmission Plant
127	190, 282, 283	Virginia Transmission Property	0.000%	VATRPLT	Virginia Tranmission Plant

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL PERCENTAGE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7 PAGE 8 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTIONS BY ACCOUNT OR MAJOR GROUPINGS	JURIS. PERCENT	ALLOCATOR	DESCRIPTION OF FACTORS AND/OR METHOD OF ALLOCATION
128	190, 282, 283	Kentucky and Tennessee Distribution System	100.000%	PLANTKY	Total Kentucky Electric Plant
129	190, 282, 283	Virginia Distribution System	0.000%	DIRCWIP	Virginia Directly Assigned
130	190, 282, 283	General Plant	94.277%	GENPLT	Total General Plant
131	190, 282, 283	Allowance for Funds Used Duriing Construction	77.646%	DEMFERC	Directly Assigned to Kentucky, Demand - Virginia and FERC Jurisdictions
132	252	Customer Advances for Construction	97.010%	CUSTADV	Directly Assigned
133	255	Deferred Investment Tax Credits	93.565%	PRODPLT	Total Production Plant
134	101, 108, 182, 23	0 Unamortized Closure Cost	93.742%	STMSYS	Total Steam Production Plant

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL STATISTICS - RATE BASE BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

### DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-7.1 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE NO. (A)	RATE BASE COMPONENT (B)	STATISTIC TOTAL COMPANY (C)	ADJUSTMENT TO TOTAL COMPANY STATISTIC (D)	ADJUSTED STATISTIC FOR TOTAL COMPANY (E=C+D)	STATISTIC FOR RATE AREA (SCHEDULE B-1) (F)	ALLOCATION FACTOR % (G=F/E)
1	Plant in Service	9,781,498,702	(1,624,952,954)	8,156,545,748	7,291,034,407	89.389%
2	Property Held for Future Use	1,912,920	-	1,912,920	1,538,145	80.408%
3	Accumulated Depreciation and Amortization	(3,457,985,896)	255,066,869	(3,202,919,027)	(2,833,816,109)	88.476%
4	Net Plant in Service (Lines 1+2+3)	6,325,425,726	(1,369,886,084)	4,955,539,642	4,458,756,443	89.975%
5	Construction Work in Progress	321,301,920	(250,332,183)	70,969,737	65,060,093	91.673%
6	Net Plant (Lines 4+5)	6,646,727,646	(1,620,218,268)	5,026,509,378	4,523,816,537	89.999%
7	Cash Working Capital Allowance	68,863,047	(2,900,008)	65,963,039	52,828,915	80.089%
8	Other Working Capital Allowances	139,755,533	(129,522)	139,626,010	124,398,073	89.094%
9	Customer Advances for Construction	(980,981)	-	(980,981)	(951,647)	97.010%
10	Deferred Income Taxes	(1,380,626,004)	335,914,909	(1,044,711,095)	(939,222,681)	89.903%
11	Investment Tax Credits	(91,624,046)	-	(91,624,046)	(79,747,726)	87.038%
12	Other Items	69,633,622	(69,633,622)	-	-	0.000%
13	Rate Base (Lines 6 through 12)	5,451,748,817	(1,356,966,511)	4,094,782,306	3,681,121,471	89.898%

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL STATISTICS - RATE BASE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

### DATA:\_\_\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S).:

SCHEDULE B-7.1 PAGE 2 OF 2 WITNESS: C. M. GARRETT

LINE NO. (A)	RATE BASE COMPONENT (B)	STATISTIC TOTAL COMPANY (C)	ADJUSTMENT TO TOTAL COMPANY STATISTIC (D)	ADJUSTED STATISTIC FOR TOTAL COMPANY (E=C+D)	STATISTIC FOR RATE AREA (SCHEDULE B-1) (F)	ALLOCATION FACTOR % (G=F/E)
1	Plant in Service	10,078,782,127	(1,820,961,796)	8,257,820,332	7,719,113,381	93.476%
2	Property Held for Future Use	1,912,920		1,912,920	1,561,634	81.636%
3	Accumulated Depreciation and Amortization	(3,497,188,448)	294,842,674	(3,202,345,774)	(2,974,075,465)	92.872%
4	Net Plant in Service (Lines 1+2+3)	6,583,506,599	(1,526,119,121)	5,057,387,477	4,746,599,550	93.855%
5	Construction Work in Progress	238,614,174	(94,313,350)	144,300,824	134,479,318	93.194%
6	Net Plant (Lines 4+5)	6,822,120,773	(1,620,432,472)	5,201,688,301	4,881,078,868	93.836%
7	Cash Working Capital Allowance	106,088,754	(2,498,511)	103,590,243	94,636,138	91.356%
8	Other Working Capital Allowances	139,117,897	(129,522)	138,988,375	130,931,331	94.203%
9	Customer Advances for Construction	(980,981)	-	(980,981)	(951,647)	97.010%
10	Deferred Income Taxes	(1,404,997,153)	362,896,950	(1,042,100,203)	(976,331,381)	93.689%
11	Investment Tax Credits	(89,931,576)	-	(89,931,576)	(84,144,327)	93.565%
12	Other Items	101,937,693	(101,937,693)	-	-	0.000%
13	Rate Base (Lines 6 through 12)	5,673,355,406	(1,362,101,247)	4,311,254,158	4,045,218,983	93.829%

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EXPLANATION OF CHANGES IN JURISDICTIONAL PROCEDURES - RATE BASE BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-7.2 PAGE 1 OF 2 WITNESS: C. M. GARRETT

LINE	ACCT.		PROCEDURES APPROVED	
NO.	NO.	DESCRIPTION	IN PRIOR CASE	RATIONALE FOR CHANGE

THERE HAVE BEEN NO CHANGES IN JURISIDICTIONAL PROCEDURES FROM PRIOR CASE.

## KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EXPLANATION OF CHANGES IN JURISDICTIONAL PROCEDURES - RATE BASE FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

## DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

prior approved procedures.

SCHEDULE B-7.2 PAGE 2 OF 2 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	DESCRIPTION	PROCEDURES APPROVED IN PRIOR CASE	RATIONALE FOR CHANGE
1	311-316	Allowance for Funds Used Duriing Construction (AFUDC) method of allocation changed to directly assign terminated Municipal contract amounts to Kentucky Jurisdiction. All other AFUDC amounts are allocated based upon prior approved procedures.	AFUDC method of allocation based upon Demand to the Virginia and FERC Jurisdictions.	Termination of Municipal contracts effective end of April 2019.
2	332-335	Allowance for Funds Used Duriing Construction (AFUDC) method of allocation changed to directly assign terminated Municipal contract amounts to Kentucky Jurisdiction. All other AFUDC amounts are allocated based upon prior approved procedures.	AFUDC method of allocation based upon Demand to the Virginia and FERC Jurisdictions.	Termination of Municipal contracts effective end of April 2019.
3	341-346	Allowance for Funds Used Duriing Construction (AFUDC) method of allocation changed to directly assign terminated Municipal contract amounts to Kentucky Jurisdiction. All other AFUDC amounts are allocated based upon prior approved procedures.	AFUDC method of allocation based upon Demand to the Virginia and FERC Jurisdictions.	Termination of Municipal contracts effective end of April 2019.
4	350-358	Allowance for Funds Used Duriing Construction (AFUDC) method of allocation changed to directly assign terminated Municipal contract amounts to Kentucky Jurisdiction. All other AFUDC amounts are allocated based upon prior approved procedures.	AFUDC method of allocation based upon Demand to the Virginia and FERC Jurisdictions.	Termination of Municipal contracts effective end of April 2019.
5	190, 282, 283	Allowance for Funds Used Duriing Construction (AFUDC) method of allocation changed to directly assign terminated Municipal contract amounts to Kentucky Jurisdiction. All other AFUDC amounts are allocated based upon	AFUDC method of allocation based upon Demand to the Virginia and FERC Jurisdictions.	Termination of Municipal contracts effective end of April 2019.

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARATIVE BALANCE SHEETS - TOTAL COMPANY AS OF DECEMBER 31, 2013 - 2017 AND BASE AND FORECASTED PERIODS

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-8 PAGE 1 OF 4 WITNESS: C. M. GARRETT

LINE		13 MO AVG FORECAST		BASE										
NO.	DESCRIPTION	PERIOD	% CHANGE	PERIOD	% CHANGE	2017	% CHANGE	2016	% CHANGE	2015	% CHANGE	2014	% CHANGE	2013
1	ASSETS													
2	UTILITY PLANT													
3	Utility Plant	\$ 10,110,554,0	37 3.34%	\$ 9,783,411,622	5.46%	9,277,183,893	2.11% \$	9,085,754,806	3.07%	\$ 8,814,981,934	13.19%	\$7,787,639,370	11.73%	6,969,992,612
4	Construction Work in Progress	238.614.1		321.301.920		321,167,940		180,793,120	-32.29%	267,026,968		880,068,809		1,138,612,872
5	Total Utility Plant	\$ 10.349.168.2		\$ 10.104.713.542		9.598.351.833		9,266,547,926		\$ 9,082,008,901		\$8.667.708.179		\$ 8,108,605,484
6	Less: Accumulated Provision for Depreciation	3,502,311,7		3,457,985,896		3,238,141,782		3,051,197,812		2,849,851,989		2,798,968,737		2,647,410,913
7	Net Utility Plant	\$ 6,846,856,4		\$ 6,646,727,646		6,360,210,052		6,215,350,114		\$ 6,232,156,912		\$5,868,739,442		5,461,194,571
8	OTHER PROPERTY AND INVESTMENTS													
9	Nonutility Property-Less Reserve	\$ 178,7	14 0.00%	\$ 178,714	0.00%	178,714	-81.60% \$	971,313	0.00%	\$ 971,313	0.00%	\$ 971,313	-0.04%	971,720
10	Investment in Subsidiary Companies	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
11	Other Investments	250,0		250,000	0.00%	250,000	0.00%	250,000	0.00%	250,000	0.00%	250,000	0.00%	250,000
12	Special Funds	24,608,2		18,227,237	100.00%		0.00%		0.00%		0.00%		0.00%	
13	Total Other Property and Investments	\$ 25,037,0		\$ 18,655,951	4251.61%	428,714		1,221,313	0.00%	\$ 1,221,313		\$ 1,221,313	-0.03%	\$ 1,221,720
14	CURRENT AND ACCRUED ASSETS													
15	Cash	\$ 5.000.0	0.00%	\$ 5.000.000	-60.99%	12.816.843	75.99% \$	7,282,580	1.98%	\$ 7,140,988	1.89%	\$ 7.008.866	40.29%	4.995.915
16	Special Deposits	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	100.00%	-
17	Working Funds	61.0		61.030		61.030	0.00%	61.030	0.00%	61.030	0.00%	61.030	58.40%	38.530
18	Temporary Cash Investments	186,9		0	-100.00%	1,864,128	1208.14%	142,502	-96.65%	4,253,006	4.58%	4,066,766	-74.02%	15,653,517
19	Customer Accounts Receivable	137,605,1		135.917.481	3.77%	130,977,197	2.94%	127,242,471	7.15%	118,748,901	-6.28%	126,706,511	2.92%	123,112,411
20	Other Accounts Receivable	30,273,4		30,273,408	1.92%	29,701,664	542.97%	4,619,468	-41.46%	7,890,513	40.69%	5,608,374	-49.86%	11,185,718
21	Less: Accum Prov. for Uncollectable Accts-Credit	1,300,6		1.300.651	-12.01%	1,478,119	-16.42%	1,768,558	-3.46%	1,832,010	-24.22%	2,417,633	-44.85%	4,383,968
22	Accounts Receivable from Associated Companies	4,612,7		2,154,539	100.00%	-	-100.00%	(38,001)	-104.48%	847,986	-98.58%	59,765,613	91415.64%	65,306
23	Fuel	62,955,4		62,949,361	1.13%	62,248,036	-36.79%	98,479,707	1.47%	97,051,051	-2.25%	99,282,056	27.60%	77,808,312
24	Plant Materials and Operating Supplies	48,204,7		50,451,641	2.36%	49.287.221	9.67%	44,941,734	9.13%	41,183,222	6.54%	38,655,516	6.18%	36,405,243
25	Allowances	129,5		129,522	-1.31%	131,238	-2.92%	135,180	-3.69%	140,356	-11.65%	158,872	-45.87%	293,509
26	Stores Expense Undistributed	12,000,1		12,000,185	3.47%	11,598,193	6.64%	10,876,430	16.06%	9,371,630	-11.37%	10,574,016	3.53%	10,213,703
27	Prepayments	18.099.1		16.300.802	0.19%	16,269,726	0.52%	16,185,363	115.42%	7,513,312	-1.52%	7.629.374	29.01%	5.913.625
28	Interest, Dividends and Rents Receivable	607,1		607,158	-9.68%	672,221	4.73%	641,876	-20.30%	805,401	-38.27%	1,304,680	38.62%	941,160
29	Accrued Utility Revenues	91,859,8		104,140,244	-7.55%	112,646,659	18.65%	94,937,816	18.55%	80,083,721	-12.06%	91,068,107	-3.57%	94,441,382
30	Miscellaneous Current Assets	-		-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	100.00%	-
31	Total Current and Accrued Assets	\$ 410,294,7		\$ 418,684,720		426,796,039		403,739,600		\$ 373,259,106		\$ 449,472,147	19.32%	\$ 376,684,363
32	DEFERRED DEBITS													
33	Unamortized Debt Expense	\$ 18,230,9	62 10.19%	\$ 16,545,576	-8.36%	18,055,102	-6.07% \$	19,221,807	-8.14%	\$ 20,924,669	12.41%	\$ 18,614,827	-6.35%	19,877,251
34	Other Regulatory Assets	432,887,5		424,134,542		416.947.625	-5.93%	443,231,695	16.90%	379,151,145	15.08%	329,468,702	38.68%	237,578,508
35	Preliminary Survey and Inventory	4,177,7		4,177,728	-13.84%	4,848,827	-21.21%	6,153,879	-8.99%	6,761,703	18.14%	5,723,428	141.40%	2,370,925
36	Clearing Accounts	4.132.8		4.065.597	100.00%		0.00%	-	0.00%	-	0.00%	-	0.00%	
37	Miscellaneous Deferred Debits	54,886,4		53.809.348	16.39%	46,233,523	-3.00%	47,661,866	16.22%	41,010,309	5.26%	38,961,966	-0.01%	38.965.723
38	Unamortized Loss on Re-Acquired Debt	8,076,2		8,444,921	-4.32%	8,826,063	-6.46%	9,436,063	5.94%	8,907,228	-7.13%	9,590,735	-0.49%	9.638.316
39	Accumulated Deferred Income Taxes	349,065,7		349.065.730		362,371,175	13.47%	319.366.234	-10.80%	358,038,656	61.50%	221,690,914	6.43%	208,306,280
40	Total Deferred Debits	\$ 871,457,5							3.72%			\$ 624,050,571	20.77%	
41	Total Assets	\$ 8,153,645,7	57 2.64%	\$ 7,944,311,758	3.92%	7,644,717,120	2.40% \$	7,465,382,570	0.59%	\$ 7,421,431,040	6.88%	\$6,943,483,474	9.25%	6,355,837,657

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARATIVE BALANCE SHEETS - TOTAL COMPANY AS OF DECEMBER 31, 2013 - 2017 AND BASE AND FORECASTED PERIODS

DATA:\_\_X\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-8 PAGE 2 OF 4 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	13 MO AVG FORECAST PERIOD	% CHANGE	BASE	% CHANGE	2017	% CHANGE	2016	% CHANGE	2015	% CHANGE	2014	% CHANGE	2013
NU.	DESCRIPTION	PERIOD	% CHANGE	PERIOD	% CHANGE	2017	% CHANGE	2016	% CHANGE	2015	% CHANGE	2014	% CHANGE	2013
1	LIABILITIES & PROPRIETARY CAPITAL													
2	PROPRIETARY CAPITAL													
3	Common Stock Issued	\$ 308,139,978	3 0.00% \$	308,139,978	0.00% \$	308,139,978	0.00% \$	308,139,978	0.00% \$	308,139,978	0.00%	\$ 308,139,978	0.00% \$	308,139,978
4	Paid in Capital	766,800,230		695,148,639	19.06%	583,858,083	0.00%	583,858,083	3.55%	563,858,083	0.00%	563,858,083	19.24%	472,858,083
5	(Less) Capital Stock Expense	321,289		321,289	0.00%	321,289	0.00%	321,289	0.00%	321,289	0.00%	321,289	0.00%	321,289
6	Other Comprehensive Income Retained Earnings	( 1.927.329.00	0.0070	0	0.00% 1.72%	- 1.857.820.153	-100.00% 1.70%	(1,813,204) 1.826.711.397	11.43% 0.96%	(1,627,215)	32.02% 4.65%	(1,232,509)	34.40% 4.31%	(917,020) 1.657.535.909
8	Unappropriated Undistributed Subsidiary Earnings	1,927,329,003	0.00%	1,889,722,949	0.00%	1,857,820,153	0.00%	1,826,711,397	0.96%	1,809,303,187	4.65%	1,728,986,179	4.31%	1,057,535,909
9	Total Proprietary Capital	\$ 3,001,947,92		2,892,690,277		2,749,496,925		2,716,574,965		2,679,352,744		\$2,599,430,441		2,437,295,661
10	LONG-TERM DEBT													
11	Bonds	\$ 2,618,775,482		2,341,852,405		2,350,779,405		2,350,779,405		2,350,779,405		\$2,100,779,405		2,100,779,405
12	Long-Term Debt to Associated Companies	-	0.00%		0.00%		0.00%		0.00%	-	0.00%		0.00%	-
13 14	Unamortized Discount on Long-Term Debt Total Long-Term Debt	(7,580,273		(8,028,097) 2,333,824,308	-6.32%	(8,570,037) 2.342.209.368	-5.88%	(9,105,388) 2,341,674,017	-5.63%	(9,648,803) 2,341,130,602	-3.62%	(10,011,254) \$2,090,768,151	-6.52%	(10,709,837)
14		<u> </u>	<u> </u>	2,000,024,000	-0.30% -0	2,342,209,300	0.0278_9	2,341,074,017	0.0278_9	2,341,130,002		\$2,030,700,131	0.03%	2,050,003,008
15	OTHER NON-CURRENT LIABILITIES				0.500/ 0		74.000/ 0		15 000/ 0				0.45%	
16 17	Accumulated Provision for Injuries and Damages Accumulated Provision for Pensions and Benefits	\$ 3,198,333 25.652.277		3,198,333	-6.52% \$	3,421,397	71.98% \$ -30.45%		-15.09% \$			\$ 2,049,992	-6.15% \$	
18	Total Other Non-Current Liabilities	\$ 28.850.610		29,017,547 32,215,880	-61.20%	74,784,141 78.205.537		107,519,754 109,509,159	14.75%	93,702,289 96.045.329	-20.33%	117,607,470 \$ 119,657,462	95.47%	60,166,262 62,350,570
10		φ 20,000,010	<u> </u>	02,210,000	<u> </u>	10,200,001	20.0070 0	105,505,155	14.0270	30,040,020		φ 113,007, <del>1</del> 02	<u> </u>	02,000,010
19	CURRENT AND ACCRUED LIABILITIES													
20	Notes Payable	\$ 70,738,410		256,558,345	470.67% \$	44,957,426	181.00% \$		-66.67% \$		-79.63%		100.00% \$	
21	Accounts Payable	134,416,099		146,521,000	-8.02%	159,294,014	75.73%	90,647,550	-16.35%	108,362,454	-29.19%	153,042,158	-11.36%	172,652,307
22	Notes Payable to Associated Companies	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
23 24	Accounts Payable to Associated Companies Customer Deposits	45,844,75 <sup>4</sup> 30,898,393		48,206,048 30,898,393	-9.40% 1.03%	53,209,388 30,584,515	-5.31% 5.91%	56,193,623 28,877,638	43.43% 10.01%	39,179,663 26,249,503	-15.91% -3.69%	46,590,075 27,255,893	83.81% 6.24%	25,347,065 25,654,975
24	Taxes Accrued	23,130,729		18.373.835	-2.45%	18,835,542	-58.26%	45,124,110	120.90%	20,249,505	46.18%	13,974,039	-57.02%	32,514,050
26	Interest Accrued	29,561,778		16,101,169	-0.37%	16,161,240	0.87%	16,021,675	1.65%	15,760,841	35.59%	11,624,315	0.87%	11,524,331
27	Tax Collections Payable	4,248,29		4,248,291	2.36%	4,150,228	-6.26%	4,427,194	10.98%	3,989,312	-23.63%	5,223,518	13.70%	4,594,183
28	Miscellaneous Current and Accrued Liabilities	24,943,027		19,836,741	6.47%	18,630,719	3.40%	18,017,570	-5.71%	19,107,816	-64.21%	53,393,554	217.22%	16,831,456
29	Total Current and Accrued Liabilities	\$ 363,781,478	-32.73% \$	540,743,823	56.36% \$	345,823,072	25.61% \$	275,308,589	-2.05% \$	281,074,268	-48.59%	\$ 546,695,875	24.51% \$	439,085,732
30	DEFERRED CREDITS													
31	Customer Advances for Construction	\$ 980,981		980,981	16.48% \$	842,196	-44.63% \$	1,521,114	-22.73% \$		-11.26%		-23.03% \$	
32	Accumulated Deferred Investment Tax Credits	89,931,576		91,624,046	-2.38%	93,857,854	-2.00%	95,774,040	2.96%	93,018,938	-1.95%	94,865,140	-1.93%	96,736,400
33	Other Deferred Credits	1,739,959		1,739,959	25.91%	1,381,941	-10.43%	1,542,817	-82.23%	8,679,929	-77.45%	38,495,004	11.38%	34,563,218
34	Other Regulatory Liabilities	730,348,859		763,002,606	2.51%	744,309,851	412.60%	145,201,851	-5.34%	153,390,896	12.71%	136,098,871	-9.53%	150,443,179
35 36	Asset Retirement Obligation Miscellaneous Long-Term Liabilities	165,695,113 18,947,980		196,181,958	-16.49% 0.00%	234,928,553	-18.62% 0.00%	288,674,252	-20.29% 0.00%	362,143,424	71.66% 0.00%	210,966,864	17.95% 0.00%	178,860,881
37	Accumulated Deferred Income Taxes	1.140.226.070		1.091.307.923		1.053.661.822	-29.27%	1.489.601.767	6.05%	1.404.626.225	27.20%	1,104,287,221	27.88%	863.550.092
38	Total Deferred Credits	\$ 2,147,870,539		2,144,837,472		2,128,982,217		2,022,315,840		2,023,828,098		\$1,586,931,544		1,327,036,126
39	Total Liabilities and Stockholders Equity	\$ 8,153,645,757	2.64% \$	7,944,311,758	3.92% \$	7,644,717,120	2.40% \$	7,465,382,570	0.59% \$	7,421,431,040	6.88%	\$6,943,483,474	9.25% \$	6,355,837,657

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARATIVE BALANCE SHEETS - JURISDICTIONAL AS OF DECEMBER 31, 2013 - 2017 AND BASE AND FORECASTED PERIODS

DATA:\_\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING:\_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE B-8 PAGE 3 OF 4 WITNESS: C. M. GARRETT

.INE NO.	DESCRIPTION	13 MO AVG FORECAST PERIOD	% CHANGE	BASE PERIOD	% CHANGE	2017	% CHANGE	2016	% CHANGE	2015	% CHANGE	2014	% CHANGE	2013
1	ASSETS													
2	UTILITY PLANT													
3	Utility Plant	\$ 9,425,469,471	8.22%	\$8,709,294,107	5.70% \$	8,239,860,512	2.15% \$	8,066,579,723	3.29% \$	\$ 7,809,708,173	13.07%	6,907,252,256	13.06% \$	6,109,393,92
4	Construction Work in Progress	222,778,375	-21.49%	283,770,606	-2.47%	290,967,937	81.30%	160,492,555	-32.98%	239,479,528	-69.05%	773,835,127	-22.11%	993,501,97
5	Total Utility Plant	\$ 9,648,247,846	7.29%	\$8,993,064,713	5.42% \$	8,530,828,449	3.69% \$	8,227,072,278	2.21%	\$ 8,049,187,701	4.79% \$	7,681,087,383	8.14% \$	7,102,895,89
6	Less: Accumulated Provision for Depreciation	3,249,389,114	6.36%	3,054,968,319	6.82%	2,859,859,784	6.11%	2,695,220,824	7.15%	2,515,389,531		2,470,919,404		2,304,221,65
7	Net Utility Plant	\$ 6,398,858,732	7.76%	\$5,938,096,394	4.71% \$	5,670,968,665	2.51% \$	5,531,851,454	-0.04%	\$ 5,533,798,170	6.21%	5,210,167,979	8.58% \$	4,798,674,23
8	OTHER PROPERTY AND INVESTMENTS													
9	Nonutility Property-Less Reserve	\$-	0.00%	\$ -	0.00% \$	-	0.00% \$	; -	0.00% \$	ş -	0.00% \$	- 6	0.00% \$	-
10	Investment in Subsidiary Companies	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
11	Other Investments	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
12	Special Funds	23,148,988	40.33%	16,496,265	100.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
13	Total Other Property and Investments	\$ 23,148,988	0.00%	\$ 16,496,265	0.00% \$	-	0.00% \$	-	0.00%	-	0.00%	-	0.00% \$	
14	CURRENT AND ACCRUED ASSETS													
15	Cash	\$ 4,688,500	5.09%	\$ 4,461,500	-60.97% \$	11,430,927	76.01% \$	6,494,357	2.23%	6,352,622	1.95%	6,230,817	41.76% \$	4,395,3
6	Special Deposits	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	-100.00%	-
7	Working Funds	57,228		54,457	0.05%	54,431	0.01%	54,424	0.24%	54,292	0.07%	54,255	60.05%	33,8
8	Temporary Cash Investments	175,319	100.00%	-	-100.00%	1,662,555	1208.28%	127,079	-96.64%	3,783,474	4.65%	3,615,317	-73.75%	13,771,7
19	Customer Accounts Receivable	129,032,391	6.39%	121,279,168	7.07%	113,265,988	2.71%	110,274,077	6.45%	103,591,006	-14.76%	121,522,714	14.42%	106,205,4
20	Other Accounts Receivable	28,387,374	5.09%	27,012,962	1.97%	26,489,950	543.04%	4,119,484	-41.31%	7,019,400	40.79%	4,985,792	-49.34%	9,841,0
21	Less: Accum Prov. for Uncollectable Accts-Credit	1,219,620	5.09%	1,160,570	-11.96%	1,318,286	-16.41%	1,577,140	-3.23%	1,629,756	-24.17%	2,149,253	-44.28%	3,856,9
22	Accounts Receivable from Associated Companies	4,339,222	122.53%	1,949,931	100.00%	-	-100.00%	(34,311)	-104.49%	764,513	-98.58%	53,913,347	92231.60%	58,3
23	Fuel	59,241,661	6.91%	55,412,070	1.13%	54,794,719	-36.71%	86,574,538	1.40%	85,381,311	-2.19%	87,293,860	28.06%	68,167,7
24	Plant Materials and Operating Supplies	44,905,721		44,814,800	2.57%	43,693,251	9.88%	39,765,334	9.40%	36,347,735	6.53%	34,118,673	7.71%	31,676,5
25	Allowances	121,416		113,557	-1.31%	115,061	-2.94%	118,541	-3.61%	122,986	-11.65%	139,208	-45.64%	256,0
26	Stores Expense Undistributed	11.178.915		10.659.433	3.67%	10.281.828	6.84%	9.623.681	16.27%	8.276.938	-11.37%	9.338.521	5.08%	8,887,0
27	Prepayments	15,605,034	1.79%	15,330,016	5.26%	14,563,408	-4.14%	15,193,141	126.45%	6,709,306	-3.47%	6,950,608	33.26%	5,215,6
8	Interest, Dividends and Rents Receivable	569,332		541,767	-9.64%	599,532	4.74%	572,404	-20.11%	716,484	-38.23%	1,159,848	40.08%	828.0
9	Accrued Utility Revenues	86,136,962		92,924,340	-4.21%	97,006,000	20.90%	80,234,000	17.33%	68,383,000	-11.28%	77.080.000	-2.54%	79.091.7
0	Miscellaneous Current Assets	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-	100.00%	
1	Total Current and Accrued Assets	\$ 383,219,455	2.63%	\$ 373,393,431	0.20% \$	372,639,364	6.00% \$	351,539,609	7.88%	\$ 325,873,311		404,253,707	24.55% \$	324,571,7
32	DEFERRED DEBITS													
33	Unamortized Debt Expense	\$ 17,095,173	15.79%	\$ 14,763,618	-8.32% \$	16,102,760	-6.06% \$	17,141,354	-7.91% \$	\$ 18,614,583	12.49% \$	6 16,548,407	-5.37% \$	17,487,6
4	Other Regulatory Assets	388,553,158	2.06%	380,696,585	3.03%	369,499,765	-5.01%	389,005,128	15.97%	335,436,359	13.54%	295,427,181	39.63%	211,572,2
5	Preliminary Survey and Inventory	3,917,455	5.09%	3,727,786	-13.80%	4,324,511	-21.20%	5,487,820	-8.77%	6,015,210	18.22%	5,088,074	143.93%	2,085,9
6	Clearing Accounts	3,887,744		3,679,503	100.00%	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
7	Miscellaneous Deferred Debits	16,186,427	2.00%	15,868,784	32.69%	11,959,114	-71.41%	41,830,326	16.39%	35,940,789	5.26%	34,143,431	0.42%	34,001,1
8	Unamortized Loss on Re-Acquired Debt	7,573,116	0.50%	7,535,403	-4.27%	7,871,679	-6.45%	8,414,760	6.20%	7,923,869	-7.06%	8,526,074	0.55%	8,479,6
9	Accumulated Deferred Income Taxes	327,488,003		312,376,818	-3.34%	323,154,521	13.59%	284,501,438	-10.56%	318,105,572	60.89%	197,715,483	7.96%	183,131,0
0	Total Deferred Debits	\$ 764,701,076		\$ 738,648,497	0.78% \$		-1.80% \$		3.37%			557,448,650	22.04% \$	
1	Total Assets	\$ 7.569.928.251	7 12%	\$7,066,634,587	4 28%	6.776.520.380	2 210/ 0	6.629.771.889	0.72%	6.581.707.863	6649/ 9	6.171.870.336	10.61% \$	5.580.003.6

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARATIVE BALANCE SHEETS - JURISDICTIONAL AS OF DECEMBER 31, 2013 - 2017 AND BASE AND FORECASTED PERIODS

DATA: X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE B-8 PAGE 4 OF 4 WITNESS: C. M. GARRETT

D.         DESUMPTION         PEROD         % LHANGE         PEROD	LINE	DE OCCUPETON	13 MO AVG FORECAST		BASE	01 0110105	0017		2242		0015			ar 01141105	
Product         Product <t< th=""><th>NO.</th><th>DESCRIPTION</th><th>PERIOD</th><th>% CHANGE</th><th>PERIOD</th><th>% CHANGE</th><th>2017</th><th>% CHANGE</th><th>2016</th><th>% CHANGE</th><th>2015</th><th>% CHANGE</th><th>2014</th><th>% CHANGE</th><th>2013</th></t<>	NO.	DESCRIPTION	PERIOD	% CHANGE	PERIOD	% CHANGE	2017	% CHANGE	2016	% CHANGE	2015	% CHANGE	2014	% CHANGE	2013
3       Common Stock Issued       \$ 288,4287       5.09% \$ 274,863,302       0.05% \$ 274,867,769       0.01% \$ 274,787,769       0.02% \$ 274,787,769       0.007% \$ 074,827,923,367       1.05% \$ 271,006,003         6       Less Capital Stock Expense       3.01,273       5.00% (286,080       0.01% \$ 206,017       0.01% \$ 206,017       0.01% \$ 206,017       0.01% \$ 224,857,92       0.007% \$ 072,847,92       0.007% \$ 073,852       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92	1	LIABILITIES & PROPRIETARY CAPITAL													
3       Common Stock Issued       \$ 288,4287       5.09% \$ 274,863,302       0.05% \$ 274,867,769       0.01% \$ 274,787,769       0.02% \$ 274,787,769       0.007% \$ 074,827,923,367       1.05% \$ 271,006,003         6       Less Capital Stock Expense       3.01,273       5.00% (286,080       0.01% \$ 206,017       0.01% \$ 206,017       0.01% \$ 206,017       0.01% \$ 224,857,92       0.007% \$ 072,847,92       0.007% \$ 073,852       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92       0.007% \$ 073,852,92															
4         Paint Capital         719.028.576         152.25         20.281.53         11.212         520.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         501.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         601.286.79         0.07%         600.786.78         0.07%         0.1286.73         0.07%         600.786.78         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.73         0.07%         1.286.76 <td>_</td> <td></td> <td>¢ 000.040.057</td> <td>5.00%</td> <td>¢ 074.050.000</td> <td>0.05%</td> <td>074 000 047</td> <td>0.040/ €</td> <td>074 700 750</td> <td>0.040/</td> <td>074 404 005</td> <td>0.070/ 6</td> <td>070 000 507</td> <td>1.05%</td> <td>074 000 000</td>	_		¢ 000.040.057	5.00%	¢ 074.050.000	0.05%	074 000 047	0.040/ €	074 700 750	0.040/	074 404 005	0.070/ 6	070 000 507	1.05%	074 000 000
5         (Les) Capital Stock Expense         201773         5.09%         288.684         0.07%         288.519         0.07%         288.519         0.07%         288.519         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         288.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         228.518         0.07%         22.62.500.518         0.07%         22.62.500.518         0.07%         22.62.500.518         0.07%         22.62.500.518         0.07%         22.62.500.518         0.07%         22.62.500.500         0.07%         22.62.500.500         0.07%         22.62.500.500         0.07%         22.62.500.500         0.07% <td>-</td> <td></td>	-														
6         Other Comprehensive Income         0         0.00% <td></td>															
7       Retained Earnings       1.807.258.406       7.18%       1.688.199.270       1.77%       1.658.929.09       1.21%       1.069.556.887       0.00%       2.214       1.069.556.887       0.00%       2.214.202.556.11         9       Total Popriestor, Capital       9.07%       3.2281.257.100       0.00%       2.2282.557.861       1.84%       3.2382.557.861       3.15%       3.230.869.422       7.77%       5.2445.227.692.76         1       Bonds       5.2455.257.69       1.75%       5.208.652.810       0.00%       -       0.00%	6		001,210												
9       Total Proprietary Capital       5       2.814,925,566       9,06%       52.851,147,533       5.26%       52.452,187,087       1.22%       52.242,2549,215       1.64%       52.383,551,861       3.15%       52.310,889,428       7.77%       52.144,233,551         10       LONG-TERM DEST       Bonds       5.2456,562,769       17,51%       \$2.086,563,869       0.01%       \$2.096,563,869       0.01%       \$2.096,563,869       0.07%       6.119,877)       0.30%       1.05%       \$1.884,231,961       0.00%       1.05%       \$1.884,231,961       0.00%       \$1.848,231,961       0.00%       \$1.848,232,981       0.00%       \$1.884,231,961       0.00%       \$1.884,231,961       0.00%       \$1.884,231,961       0.00%       \$1.884,232,91       0.00%       \$1.884,232,91       0.00%       \$1.886,203,309       0.00%       \$1.886,203,309       0.00%       \$1.886,203,309       0.00%       \$1.886,203,309       0.00%       \$1.886,203,309       0.00%       \$1.886,203,309       0.00%       \$1.888,209,804,909       0.00%       \$2.002,560,408       \$2.002,760,408,409       \$1.00%       \$1.427%       \$2.112,807       \$1.427%       \$2.112,807       \$1.427%       \$1.427%       \$2.112,807       \$1.427%       \$2.112,807       \$1.427%       \$2.112,807       \$1.427%       \$2.112,807       \$	7	Retained Earnings	1,807,256,406	7.18%	1,686,199,787	1.77%	1,656,929,509	1.71%	1,628,999,132	1.21%	1,609,555,887	4.72%	1,537,052,594	5.40%	1,458,273,456
D         LONG-TERM DET           11         Bords         2,455,625,769         0,71%         2,208,638,091         0,00%         2,009,638,090         0,01%         2,009,451,68         0,24%         5,209,1250,062         11,89%         51,867,573,305         1,06%         51,848,231,961           13         Unamorized Discount on Long-Term Debt         7,1100,027         7,77%         7,77%         7,718         2,200,221,3303         0,37%         2,200,221,3303         0,37%         2,200,221,3303         0,27%         2,112,897         1,489,57,130,50         1,00%         5,1486,231,961         -5,47%         0,20%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         1,208,231,201         -5,47%         5,200,220,271         -5,37%         1,908,217         1,497%         5,142,2397         1,44,27%         1,427%         5,142,250         -5,37%         5,132,502,410         9,21%         5,375,213         9,21%         5,375,213         9,27%         5,375,213         9,27%         5,375,213         9,27%         5,375,213         9,27%         5,200,433,77%         1,00,07%         5,228,27,27         1,03%         5,					-		-		-				-		-
11       Bonds       5       2.455,625,769       17,51%       \$2,096,345,168       0.01%       \$2,096,345,168       0.00%	9	Total Proprietary Capital	\$ 2,814,926,566	9.06%	\$2,581,147,533	5.26% \$	2,452,187,087	1.22% \$	2,422,549,215	1.64% _	2,383,551,861	3.15%	2,310,869,428	7.77% \$	2,144,293,554
12       Long-Term Debt       7.10.8.022       0.00% <td></td>															
13       Unimoticated Discount on Long-Term Debt       (7,163,471)       -0.77%       (7,163,471)       -0.31%       5 2082,28723       0.27%       2.085,4812       1.26%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.1886,673,394       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.06%       5.3746,222       1.00%       5.3746,222       1.00%       5.3746,222       1.00%       5.748,222       1.00%       5.748,222       1.00%       5.748,222       1.00%       5.748,222       1.00%       5.3746,222       1.00%       5.3766,222       1.00%       5.3766,222       1.00%       5.748,222       2.020% <td></td> <td></td> <td>\$ 2,455,625,769</td> <td></td> <td>\$2,089,634,901</td> <td></td> <td>2,096,583,869</td> <td></td> <td>2,096,345,168</td> <td></td> <td></td> <td></td> <td>1,867,573,305</td> <td></td> <td>1,848,231,961</td>			\$ 2,455,625,769		\$2,089,634,901		2,096,583,869		2,096,345,168				1,867,573,305		1,848,231,961
14       Total Long-Term Debt       3       2.448.517.747       17.58%       \$2.082.471.430       -0.31%       \$2.088.940.531       0.03%       \$2.088.268.93       0.27%       \$2.082.669.48E       12.05%       \$1.858.673.394       1.08%       \$1.858.693.611         15       OTHER NON-CURRENT LABILITIES       Accumulated Provision for Pensions and Benefits       \$2.112.397       14.23%       \$1.899.266       -5.31%       \$1.953.010         17       Accumulated Provision for Pensions and Benefits       \$2.7139.731       -6.82%       \$2.092.927.11       30.39%       97.078.722       14.92%       84.478.470       -20.37%       106.091.313       97.21%       \$5.57.452.23         19       CURRENT AND ACCRUED LABILITIES       -6.6331.407       -71.03%       \$2.28.927.011       470.95%       \$4.0096.069       181.03%       14.267.569       -66.59%       \$42.689.232       -79.61%       \$2.098.433.378       100.00%       \$131.938.878         20       Notes Payable       5.66.331.407       -71.03%       \$2.28.927.011       470.95%       \$4.0096.069       181.03%       14.267.569       -66.59%       \$42.689.232       -79.61%       \$2.094.39.378       100.00%       \$131.938.878         20       Notes Payable       5.06.331.407       -71.03%       \$2.89.277.171       -0.00% </td <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td>			-		-		-		-				-		-
5         OTHER NON-CURRENT LIABILITIES         3.008,668         3.94%         \$ 2,289,599         -6.38%         \$ 3.091,792         72.13%         \$ 1,796,217         -14.97%         \$ 2,112,397         14.23%         \$ 1,849,256         -5.31%         \$ 5,724,223           19         Current Labilities         \$ 27,138,731         -6.92%         \$ 228,1289         -6.14%         \$ 7,078,721         -2.037%         14.23%         \$ 1,849,256         -5.31%         \$ 5,724,223           19         Current Labilities         \$ 27,138,731         -6.92%         \$ 228,1289         -6.14%         \$ 7,067,1503         -28.52%         \$ 98,874,6392         -14.97%         \$ 2,112,397         -14.23%         \$ 1,940,0133         97,21%         55,7245,223           19         Current And Accrued Liabilities         \$ 66,31,407         -71.03%         \$ 228,327,011         470,95%         \$ 40,096,069         181.03%         \$ 14,267,569         -66,59%         \$ 42,689,222         -93.61%         \$ 209,439,378         100,00%         \$ 131,938,878           21         Acccounts Payable baccitated Companies         1<0,00%															
10       Accumulated Provision for lipures and Damages & 3.008.668       3.04% \$ 2.894.699       -6.38% \$ 3.091,792       72.13% \$ 1,796.217       -14.97% \$ 2,712.397       14.23% \$ 1,849.266       -5.37% \$ 1,953.010         11       Total Other Non-Current Liabilities       \$ 27.139.731       -6.92% \$ 2.91.56.458       -70.671,503       -28.52% \$ 98.874.939       14.11% \$ 86.599.867       -19.78% \$ 1,963.010       97.21% \$ 1,973.11       97.21% \$ 1,973.11       97.21% \$ 1,973.11       97.21% \$ 1,973.11       97.21% \$ 1,973.11       10.000% \$ 131,938.878         10       CURRENT AND ACCRUED LIABILITIES       CURRENT AND ACCRUED LIABILITIES       71.03% \$ 228.927.011       470.95% \$ 40.096,069       181.03% \$ 14.267.569       -66.59% \$ 42.698.232       -79.61% \$ 209.439.378       100.00% \$ 131,938.878         20       Notes Payable to Associated Companies       -       0.00% -	14	Total Long-Term Debt	φ 2,440,317,747	17.50%	\$2,002,471,430	-0.5178 <u> </u>	2,000,340,331	0.0378 4	2,000,223,233	0.27 /0 4	2,002,009,400	12.0578	1,000,070,094	1.00 /8 - \$	1,030,009,019
17       Accumulated Provision for Pensions and Benefits       24,131,063       -9.11%       226,251,859       -61,14%       67,579,711       -30.39%       97,078,722       14,42%       44,478,470       -20.37%       106,091,313       93,62%       55,748,223         18       Total Other Non-Current Liabilities       \$ 27,139,731       -50.57%       52,975,271       -30.39%       97,078,722       14,42%       44,478,470       -20.37%       106,091,313       93,62%       \$ 55,748,223         19 <b>DURENT AND ACCURE LIABILITIES</b> \$ 66,331,407       -71.03%       \$ 228,927.011       470,95%       \$ 40,096,069       181.03%       \$ 14,267,569       -66,59%       \$ 209,439,378       100,00%       \$ 131,938,478         20       Notes Payable       \$ 66,331,407       -71.03%       \$ 228,927.011       470,95%       \$ 40,096,069       161.03%       \$ 142,976,963,522       -79,61%       \$ 209,439,378       100,00%       \$ 131,938,478         20       Notes Payable       0.4500%       -0.00%       <	15	OTHER NON-CURRENT LIABILITIES													
18       Total Other Non-Current Liabilities       \$       27,139,731       -6.92%       \$       29,156,458       -70,671,503       -28,52%       \$       98,874,339       14.19%       \$       86,590,867       -19,78%       \$       107,940,569       93,62%       \$       55,748,223         19       CURRENT AND ACCRUED LIABILITIES       \$       66,331,407       -71,03%       \$       229,927,011       470,99%       \$       40,096,069       181,03%       \$       14,267,569       -66,59%       \$       42,989,232       -79,81%       \$       209,430,378       100,00%       \$       131,938,678         20       Notes Payable       -       0,00%       -	16		\$ 3,008,668	3.94%	\$ 2,894,599	-6.38% \$	3,091,792		1,796,217	-14.97% \$	2,112,397	14.23% \$	1,849,256		1,953,010
CURRENT AND ACCRUED LIABILITIES         Notes Payable         \$ 66,311,407         -71.03%         \$ 228,927.011         470.95%         \$ 40,096,069         181.03%         \$ 14,267,569         -66.59%         \$ 42,608,232         -79.61%         \$ 209,439,378         100.00%         \$ 131,938,878           20         Notes Payable         126,445,043         4.65%         -0.00%															
20         Notes Payable         \$ 66,331,407         -71,03%         \$ 228,27.011         470,95%         \$ 40,096,069         181,03%,\$ 14,267,569         -66,59%,\$ 2,468,232         -78,61%,\$ 20,433,378         100,00%,\$ 134,388,70.31           20         Notes Payable to Associated Companies         -         0.00%, -         0.00%	18	Total Other Non-Current Liabilities	\$ 27,139,731	-6.92%	\$ 29,156,458	-58.74% \$	70,671,503	-28.52% \$	98,874,939	14.19% _	86,590,867	-19.78%	107,940,569	93.62% \$	55,748,223
21       Accounts Payable       126,445,043       -4,65%       132,606,450       -7,88%       143,948,214       75,88%       81,844,944       -16,22%       97,695,525       -29,23%       133,056,227       -10,57%       154,370,031         21       Notes Payable to Associated Companies       -       0,00%															
22       Notes Payable to Associated Companies       0.00%															
23       Accounts Payable to Associated Companies       -       0.00%       - </td <td></td> <td></td> <td>126,445,043</td> <td></td> <td>132,606,450</td> <td></td> <td>143,948,214</td> <td></td> <td></td> <td></td> <td>97,695,525</td> <td></td> <td></td> <td></td> <td>154,370,031</td>			126,445,043		132,606,450		143,948,214				97,695,525				154,370,031
24       Customer Deposits       29,187,851       0.00%       29,187,851       1.03%       28,891,349       6.87%       27,033,357       8.53%       24,900,653       -3.91%       25,522,02,052       4.73%       24,750,051         25       Taxes Accrued       22,791,720,080       92,44%       14,657,073       -0.32%       14,413,685       0.88%       14,287,561       1.244%       14,30,774       23,568       10,333,908       1.92%       10,138,921         27       Tax Collections Payable       4,165,946       9.47%       3,823,758       25,74%       1.8648,4271       6.65%       1.421,686       1.90%       14,247,540       -63,18%       4,532,001       11.63%       4,552,01       1.65%       1.724,449       13,864       0.11%       3.834,288       11.36%       3,443,074       -63,18%       44,059,933       -65,17%       44,014,572       67,29%       265,408,781       3.382%       \$ 198,327,717       -9.30%       \$ 218,672,529       -51,28%       44,8164,842       209,16%       5,579,147         29       Total Current and Accrued Liabilities       \$ 951,647       16,48%       \$ 817,011       -53,85%       1,495,930       -25,60%       \$ 2,010,715       -8,15%       \$ 2,189,028       -2,405%       \$ 2,882,357         30			-		-		-		-				-		-
25       Taxes Accrued       22,791,279       37,81%       16,537,591       -1.55%       16,798,809       -58,25%       40,240,147       121,44%       18,172,353       46,28%       12,422,790       -56,57%       28,605,338         26       Interest Accrued       27,720,080       92,94%       14,367,073       -0.32%       14,413,685       0.88%       14,287,586       1.90%       14,020,842       35,68%       10,333,908       1.92%       10,138,921         27       Tax Collections Payable       23,343,758       25,74%       35,864,471       65,65%       17,421,961       35,86%       10,819,826       -51,16%       17,734,450       -63,18%       48,164,634       209,16%       15,579,147         29       Total Current and Accrued Liabilities       300,005,364       -32,43%       \$ 440,014,572       67,29%       \$ 265,408,781       33,82%       18,98,277.77       -9.30%       \$ 21,807,2529       -5,18%       \$ 448,869,990       21,50%       \$ 3,86,94         30       DeFERRED CREDITS       1       6,414,014,772       5,51%       7,747,772       -2,36%       81,675,862       -2,01%       83,354,344       3,04%       80,894,843       -1,90%       82,459,256       -2,80%       81,675,862       -2,01%       7,65,88       -77,43%			29,187,851		29.187.851		28.891.349		27.033.357		24.908.053		25.921.052		24.750.051
27       Tax Collections Payable       4,185,946       9,47%       3,823,725       -0.39%       3,838,694       0,11%       3,834,288       11.38%       3,443,074       -24,03%       4,532,001       11,63%       4,059,933         28<															
28       Miscellaneous Current and Accrued Liabilities       23343758       25.74%       18.664.871       65.69%       17.421.961       3.58%       16.819.826       -5.16%       17.734.450       -63.18%       48.164.634       200.16%       15.579.147         29       Total Current and Accrued Liabilities       \$ 300,005.364       -32.43%       \$ 444,014,572       67.29%       \$ 265,408,781       33.82%       \$ 198,327,717       -9.30%       \$ 218,672.529       -5.18%       448,869,990       21.50%       \$ 369,442.298         30       DEFERRED CREDTS	26	Interest Accrued	27,720,080	92.94%	14,367,073	-0.32%	14,413,685	0.88%	14,287,586	1.90%	14,020,842	35.68%	10,333,908	1.92%	10,138,921
29       Total Current and Accrued Liabilities       \$ 300,005,364       -32.43%       \$ 444,014,572       67.29%       \$ 265,406,781       33.82%       \$ 198,327,717       -9.30%       \$ 218,672,529       -51.28%       \$ 448,869,990       21.50%       \$ 369,442,298         30       DEFERRED CREDTS         31       Customer Advances for Construction       \$ 951,647       16.48%       \$ 817,011       -45.38%       \$ 1,495,930       -25.60%       \$ 2,010,715       -8.15%       \$ 2,189,028       -24.05%       \$ 2,882,357         32       Other Deferred Investment Tax Credits       1,631,560       5.09%       1,552,565       28.03%       1,212,692       -10.56%       1,3358,985       -82.20%       7,715,538       -24.05%       \$ 2,882,357         33       Other Deferred Credits       1,631,560       5.09%       1,522,565       28.03%       1,212,692       -10.56%       1,355,895       -82.20%       7,715,538       14.93%       33,738,882       11.88%       30,756,091         34       Other Regulatory Liabilities       1,553,255.55       -9.69%       171,999,648       -16.49%       205,970,157       -18.63%       253,142,033       -20.23%       317,326,124       119,070,202       -10.18%       119,070,82,124       118,055,402       18.46%       119,															
30         DEFERRED CREDITS           31         Customer Advances for Construction         \$ 951,647         0.00% \$ 951,647         16.48% \$ 817,011         -45.38% \$ 1,495,930         -25.60% \$ 2,010,715         -8.15% \$ 2,189,028         -24.05% \$ 2,882,357           32         Accumulated Deferred Investment Tax Credits         84,144,327         5.51%         79,747,725         -2.36%         81,675,862         -201%         83,354,364         3.04%         80,894,843         -190% 82,459,256         -0.94%         83,238,778           33         Other Deferred Credits         16,51,560         5.09%         1,552,555         2.803%         1212,692         -10,56%         129,406,362         -545%         136,859,083         14,93%         119,078,902         -10,18%         132,568,066           34         Asset Retirement Obligation         155,325,255         -9.69%         171,999,448         -16,49%         205,970,157         -18.85%         251,42,033         -20.23%         317,326,124         71,66%         184,455,402         18.46%         156,052,167           6Miscellaneous Long-Term Liabilities         17,824,340         100.00%         -0.00%         -0.00%         -0.00%         -0.00%         20,33%         1,247,964,211         26,71%         994,460,756         29,73%         759,184,072<															
31         Customer Advances for Construction         \$ 951,647         0.00%         \$ 951,647         16.48%         817,011         -45.38%         \$ 1,495,930         -25.60%         \$ 2,010,715         -8.15%         \$ 2,189,028         -24.05%         \$ 2,882,357           32         Accumulated Deferred Investment Tax Credits         84,144,327         5.51%         79,747,725         -2.36%         81,675,862         -201%         83,354,364         3.04%         80,894,843         -1.90%         82,459,256         -0.94%         83,238,78           30         Other Regulatory Liabilities         653,237,869         -4.28%         682,443,999         2.79%         663,391,052         413.06%         129,406,362         -5.45%         136,859,083         119,978,302         -10.18%         132,568,066           35         Asset Retirement Obligation         155,325,255         -9.69%         171,999,648         -16.49%         205,970,157         -18.63%         253,142,033         -20.23%         317,326,124         71.66%         184,46%         156,052,187           Miscellaneous Long-Term Liabilities         17,824,340         100.00%         -         0.00%         -         0.00%         -         0.00%         -         0.00%         -         0.00%         -         0.00%	29	I otal Current and Accrued Liabilities	\$ 300,005,364	-32.43%	\$ 444,014,572	67.29% \$	265,408,781	33.82% \$	198,327,717	-9.30% _\$	218,672,529	-51.28%	448,869,990	21.50% \$	369,442,298
32         Accumulated Deferred Investment Tax Credits         84,144,327         5.51%         79,747,725         -2.38%         81,675,862         -2.01%         83,354,364         3.04%         80,894,843         -1.90%         82,459,256         -0.94%         83,238,778           33         Other Regulatory Labilities         1,631,560         5.09%         1,552,565         28.03%         1,212,692         -0.05%         1,355,895         -5.42%         77,43%         33,738,882         11.88%         30,156,091           34         Other Regulatory Labilities         653,237,869         -4.28%         682,443,999         2.79%         6653,931,052         413,06%         129,406,356         -5.45%         138,859,083         14.93%         119,078,902         -10.18%         132,658,065           35         Asset Retirement Obligation         155,325,255         -9.69%         171,999,648         -16.49%         205,970,157         -18.63%         253,142,033         -20.23%         317,326,124         119,078,902         -10.18%         124,669,665           40         Mocentulated Deferred Income Taxes         1,069,742,247         9.54%         976,604,883         3.93%         933,652,082         -29.19%         1,326,983,882         6.33%         1,247,984,211         26,71%         984,860,7															
33       Other Deferred Credits       1,631,560       5.09%       1,552,565       28.03%       1,212,692       -10.56%       1,355,895       -82.20%       7,615,538       -77.43%       33,738,882       11.88%       30,156,091         34       Other Regulatory Liabilities       653,237,869       -4.28%       662,439,999       2.79%       663,931,052       413.06%       129,406,362       -5.45%       138,859,083       114,93%       119,078,902       -10.18%       132,568,066         35       Asset Retirement Obligation       155,352,555       -9.69%       171,999,648       -16.49%       205,970,157       -8.63%       -223,142,033       -20,23%       317,328,90.03       114,93%       119,078,902       -10.18%       132,568,066         36       Miscellaneous Long-Term Liabilities       17,824,340       100,00%       -0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%       -       0.00%			φ 001,011												
34         Other Regulatory Liabilities         653,237,869         -4.28%         682,443,999         2.79%         663,931,052         413,06%         129,406,362         -5.45%         136,859,083         14,93%         119,078,902         -10,18%         132,568,066           35         Asset Retirement Obligation         155,325,255         -9.69%         171,999,648         -16.49%         205,970,157         -18.63%         253,142,033         -0.02%         0.00%															
35       Asset Retirement Obligation       155,325,255       -9.69%       171,999,648       -16.49%       205,970,157       -18.63%       253,142,033       -20.23%       317,326,124       71.66%       184,855,402       18.46%       156,052,187         36       Miscellaneous Long-Term Liabilities       17,824,340       100.00%       0.															
36         Miscellaneous Long-Term Liabilities         17,824,340         100.00%         0.00%															
37       Accumulated Deferred Income Taxes       1.069.742.247       9.54%       976.604.883       3.93%       939.632.082       -29.19%       1.326.983.882       6.33%       1.247.964.211       26.71%       994.860.756       29.73%       759.184.072         38       Total Deferred Credits       \$ 1,982.857.245       3.64%       \$1,913.300.467       1.06%       \$ 1,893.238.856       5.43%       \$ 1,795.738.466       0.17%       \$ 1,792.670.514       27.39%       \$ 1,407.182.226       20.88%       \$ 1,164.081.551         39       Total Liabilities and Stockholders Equity       \$ 7,573.446.653       7.42%       \$ 7,050.090.460       4.13%       \$ 6,770.446.758       2.52%       \$ 6,603.715.630       0.60%       \$ 6,564.155.260       7.02%       \$ 6,133.535.607       10.07%       \$ 5,572.375.245							- 200,070,107				-				
38       Total Deferred Credits       \$ 1,982,857,245       3.64%       \$1,913,300,467       1.06%       \$ 1,893,238,856       5.43%       \$ 1,792,670,514       27.39%       \$1,407,182,226       20.88%       \$ 1,164,081,551         39       Total Liabilities and Stockholders Equity       \$ 7,573,446,653       7.42%       \$7,050,090,460       4.13%       \$ 6,770,446,758       2.52%       \$ 6,603,715,630       0.60%       \$ 6,564,155,260       7.02%       \$ 6,133,535,607       10.07%       \$ 5,572,375,245					976,604,883		939,632,082	-29.19%	1,326,983,882		1,247,964,211	26.71%	984,860,756	29.73%	759,184,072
	38	Total Deferred Credits	\$ 1,982,857,245	3.64%	\$1,913,300,467	1.06% \$	1,893,238,856	5.43% \$	1,795,738,466	0.17%	1,792,670,514	27.39%	51,407,182,226	20.88% \$	
40 Adjustment to Balance \$ (3,518,402) \$ 16,544,127 \$ 6,073,621 \$ 26,056,259 \$ 17,552,603 \$ 38,334,728 \$ 7,628,384	39	Total Liabilities and Stockholders Equity	\$ 7,573,446,653	7.42%	\$7,050,090,460	4.13% \$	6,770,446,758	2.52% \$	6,603,715,630	0.60%	6,564,155,260	7.02%	6,133,535,607	10.07% \$	5,572,375,245
	40	Adjustment to Balance	\$ (3,518,402)	<u>)</u>	\$ 16,544,127	\$	6,073,621	\$	26,056,259		17,552,603		38,334,728	\$	7,628,384

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(c) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A jurisdictional operating income summary for both the base period and the forecasted period with supporting schedules, which provide breakdowns by major account group and by individual account.

## Response:

See attached.

### SCHEDULE C

## JURISDICTIONAL OPERATING INCOME SUMMARY FOR THE BASE AND FORECASTED PERIOD

### KENTUCKY UTILITIES COMPANY

### CASE NO. 2018-00294

BASE PERIOD :	FOR THE 12 MONTHS ENDED DECEMBER 31, 2018
FORECASTED PERIOD :	FOR THE 12 MONTHS ENDED APRIL 30, 2020
<u>SCHEDULE</u>	DESCRIPTION
C-1	JURISDICTIONAL OPERATING INCOME SUMMARY
C-2	JURISDICTIONAL ADJUSTED OPERATING INCOME STATEMENT
C-2.1	JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNTS
C-2.2	COMPARISON OF TOTAL COMPANY ACCOUNT BALANCES

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL OPERATING INCOME SUMMARY FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 FOR THE 12 MONTHS ENDED APRIL 30, 2020

### DATA: \_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-1 PAGE 1 OF 1 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	BASE PERIOD RETURN AT CURRENT RATES	FORECASTED ADJUSTMENTS AT CURRENT RATES	FORECASTED RETURN AT CURRENT RATES	PROPOSED INCREASE	FORECASTED RETURN AT PROPOSED RATES
		(1)	(2)	(3)	(4)	(5)
		\$	\$	\$	\$	\$
1	OPERATING REVENUES					
2	ELECTRIC SALES REVENUES	1,369,214,774	39,586,245	1,408,801,019	112,918,875	1,521,719,894
3	OTHER OPERATING REVENUES	39,996,979	(1,146,570)	38,850,409	(459,016)	38,391,393
4	TOTAL OPERATING REVENUES	1,409,211,753	38,439,675	1,447,651,427	112,459,859	1,560,111,287
5	OPERATING EXPENSES					
6	OPERATION AND MAINTENANCE EXPENSE	848,887,809	35,752,112	884,639,921	355,373	884,995,295
7	DEPRECIATION AND AMORTIZATION	214,782,753	54,171,396	268,954,148		268,954,148
8	REGULATORY DEBITS	-	-	-		-
9	TAXES OTHER THAN INCOME TAXES	38,783,776	4,898,448	43,682,224	224,920	43,907,143
10	TOTAL INCOME TAXES	48,002,008	(23,367,218)	24,634,790	27,913,952	52,548,742
11	INVESTMENT TAX CREDIT	-	-	-		-
12	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES	(24,384)	24,384			<u> </u>
13	TOTAL OPERATING EXPENSES	1,150,431,961	71,479,122	1,221,911,084	28,494,245	1,250,405,328
14	NET OPERATING INCOME	258,779,791	(33,039,448)	225,740,344	83,965,614	309,705,958
15	CAPITALIZATION ALLOCATED TO KENTUCKY JURISDICTION	3,744,998,304	354,137,579	4,099,135,883		4,099,135,883
16	RATE OF RETURN ON CAPITALIZATION	6.91%		5.51%	-	7.56%
17	KENTUCKY JURISDICTION RATE BASE	3,681,121,471	364,097,512	4,045,218,983	=	4,045,218,983
18	RATE OF RETURN ON RATE BASE	7.03%		5.58%	=	7.66%

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL ADJUSTED OPERATING INCOME STATEMENT FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 FOR THE 12 MONTHS ENDED APRIL 30, 2020

### DATA: \_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-2 PAGE 1 OF 1 WITNESS: C. M. GARRETT

LINE NO.	MAJOR ACCOUNT OR GROUP CLASSIFICATION	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD	PRO FORMA FORECASTED PERIOD JURISDICTIONAL
		(1)	(2)	(3)	(4)	(5)
		\$	\$	\$	\$	\$
1	OPERATING REVENUES					
2	ELECTRIC SALES REVENUES	1,369,214,774	41,061,071	1,410,275,845	(1,474,827)	1,408,801,019
3	OTHER OPERATING REVENUES	39,996,979	(1,146,570)	38,850,409	-	38,850,409
4	TOTAL OPERATING REVENUES	1,409,211,753	39,914,501	1,449,126,254	(1,474,827)	1,447,651,427
5	OPERATING EXPENSES					
6	OPERATION AND MAINTENANCE EXPENSES:					
7	PRODUCTION EXPENSE	614,276,673	13,826,974	628,103,647	-	628,103,647
8	TRANSMISSION EXPENSE	39,014,763	7,271,007	46,285,770	-	46,285,770
9	DISTRIBUTION EXPENSE	57,372,436	1,551,334	58,923,770	-	58,923,770
10	CUSTOMER ACCOUNTS EXPENSE	32,714,237	4,951,234	37,665,470	-	37,665,470
11	CUSTOMER SERVICE AND INFORMATIONAL EXPENSE	3,201,806	1,421,249	4,623,055	-	4,623,055
12	SALES EXPENSE	971,282	19,849	991,131	(991,131)	-
13	ADMINISTRATIVE AND GENERAL EXPENSE	101,336,613	7,704,754	109,041,367	(3,158)	109,038,209
14	TOTAL OPERATION AND MAINTENANCE EXPENSES	848,887,809	36,746,401	885,634,210	(994,289)	884,639,921
15	DEPRECIATION AND AMORTIZATION	214,782,753	54,171,396	268,954,148	-	268,954,148
16	REGULATORY DEBITS	-	-	-	-	-
17	TAXES OTHER THAN INCOME TAXES	38,783,776	4,898,448	43,682,224	-	43,682,224
18	FEDERAL INCOME TAXES	38,464,251	(19,090,624)	19,373,627	(95,867)	19,277,760
19	STATE INCOME TAXES	9,537,758	(4,156,700)	5,381,058	(24,027)	5,357,031
20	INVESTMENT TAX CREDIT	-	-	-	-	-
21	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES	(24,384)	24,384	-	-	<u> </u>
22	TOTAL OPERATING EXPENSES	1,150,431,961	72,593,305	1,223,025,267	(1,114,183)	1,221,911,084
23	NET OPERATING INCOME	258,779,791	(32,678,804)	226,100,987	(360,644)	225,740,344

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 1 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT		JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
1								
2	440	SALES OF ELECTRICITY:	COC 750 000	04 49 49/	500 747 500	(50,004,000)	E 40 000 040	
3	440	RESIDENTIAL	636,753,082		599,717,522	(	540,693,216	DIRECT ASSIGN
4	442.2	COMMERCIAL	398,308,302		380,413,107	(37,048,379)	343,364,728	
5	442.3		392,835,582		383,939,431	(26,941,459)	356,997,972	DIRECT ASSIGN
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	12,435,514		12,045,894	(1,015,747)	11,030,148	
7	445	OTHER SALES TO PUBLIC AUTHORITIES	130,145,506	•	123,359,791	(11,142,340)	112,217,451	DIRECT ASSIGN
8		TOTAL SALES TO ULITIMATE CONSUMERS	1,570,477,985		1,499,475,746	(135,172,231)	1,364,303,516	
9	447	SALES FOR RESALE	131,161,749		17,223,346	(12,312,088)	4,911,258	DIRECT ASSIGN & ENERGY
10	449.1	PROVISION FOR RATE REFUNDS		0.000%	-	-	<u> </u>	DIRECT ASSIGN
11		TOTAL SALES OF ELECTRICITY	1,701,639,735		1,516,699,092	(147,484,319)	1,369,214,774	
12		OTHER OPERATING REVENUES:						
13	450	LATE PAYMENT CHARGES	4,217,203	96.094%	4,052,473	-	4,052,473	DIRECT ASSIGN
14	451	ELECTRIC SERVICE REVENUES	2,393,397	93.792%	2,244,820	-	2,244,820	DIRECT ASSIGN
15	454	RENT FROM ELECTRIC PROPERTY	10,743,647	89.061%	9,568,404	-	9,568,404	DIRECT ASSIGN
16	456	OTHER MISCELLANEOUS REVENUE	25,303,211	95.368%	24,131,282	-	24,131,282	DIRECT ASSIGN & DEMAND
17		TOTAL OTHER OPERATING REVENUES	42,657,459		39,996,979	-	39,996,979	
18		TOTAL OPERATING REVENUES	1,744,297,193		1,556,696,071	(147,484,319)	1,409,211,753	
19		OPERATING EXPENSES						
20		OPERATION AND MAINTENANCE EXPENSES:						
21		STEAM GENERATION:						
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	9,469,935	87.754%	8,310,218	-	8,310,218	TOTAL STEAM PLANT
23	501	FUEL	355,588,685	88.018%	312,982,794	20,482,342	333,465,136	ENERGY
24	502	STEAM EXPENSES	21,055,632	87.029%	18,324,418	(3,800,677)	14,523,741	TOTAL STEAM PLANT
25	504	STEAM TRANSFERRED-CREDIT	-	87.029%	-	-	-	TOTAL STEAM PLANT

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 2 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
26	505	ELECTRIC EXPENSES	7,627,043	87.060%	6,640,107	-	6,640,107	TOTAL STEAM PLANT
27	506	MISC STEAM POWER EXPENSES	27,996,017	87.022%	24,362,758	(11,090,566)	13,272,191	TOTAL STEAM PLANT
28	507	RENTS	5,000	86.993%	4,350	-	4,350	TOTAL STEAM PLANT
29	509	ALLOWANCES	4,216	86.993%	3,667	(3,668)	(0)	TOTAL STEAM PLANT
30	510	MAINTENANCE SUPERVISION AND ENGINEERING	10,175,102	86.153%	8,766,113	-	8,766,113	TOTAL STEAM PLANT
31	511	MAINTENANCE OF STRUCTURES	9,054,167	86.877%	7,865,978	-	7,865,978	TOTAL STEAM PLANT
32	512	MAINTENANCE OF BOILER PLANT	46,425,771	87.858%	40,788,938	(5,671,855)	35,117,083	ENERGY
33	513	MAINTENANCE OF ELECTRIC PLANT	10,967,946	85.758%	9,405,908	-	9,405,908	ENERGY
34	514	MAINTENANCE OF MISC STEAM PLANT	4,093,072	87.950%	3,599,877	-	3,599,877	TOTAL STEAM PLANT
35		TOTAL STEAM GENERATION	502,462,585	<u>i</u>	441,055,125	(84,424)	440,970,702	
36 37	535	HYDRAULIC GENERATION: HYDRO OPERATION SUPERVISION AND ENGINEERING		87.461%	-	-		TOTAL HYDRAULIC PLANT
38	536	WATER FOR POWER	-	87.461%	-	-	-	TOTAL HYDRAULIC PLANT
39	537	HYDRAULIC EXPENSES	-	87.461%	-	-	-	TOTAL HYDRAULIC PLANT
40	538	ELECTRIC EXPENSES	-	87.461%	-	-	-	TOTAL HYDRAULIC PLANT
41	539	MISC HYDRAULIC POWER GENERATION EXPENSES	49,406	87.461%	43,211	-	43,211	TOTAL HYDRAULIC PLANT
42	540	RENTS	-	87.461%	-	-	-	TOTAL HYDRAULIC PLANT
43	541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	195,367	87.461%	170,870	-	170,870	TOTAL HYDRAULIC PLANT
44	542	MAINTENANCE OF STRUCTURES	123,468	87.461%	107,986	-	107,986	TOTAL HYDRAULIC PLANT
45	543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS	13,092	87.461%	11,450	-	11,450	TOTAL HYDRAULIC PLANT
46	544	MAINTENANCE OF ELECTRIC PLANT	44,249	88.026%	38,951	-	38,951	ENERGY
47	545	MAINTENANCE OF MISC HYDRAULIC PLANT	8,506	87.461%	7,439	-	7,439	TOTAL HYDRAULIC PLANT
48		TOTAL HYDRAULIC GENERATION	434,087	, 	379,907	-	379,907	
49		OTHER GENERATION:						
50	546	OTHER OPERATION SUPERVISION AND ENGINEERING	1,406,615	87.253%	1,227,307	-	1,227,307	TOTAL OTHER PROD PLANT
51	547	OTHER FUEL	133,864,101	88.026%	117,835,779	(2,457,553)	115,378,226	ENERGY
52	548	GENERATION EXPENSES	626,353	87.253%	546,509	-	546,509	TOTAL OTHER PROD PLANT

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 3 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
53	549	MISC OTHER POWER GENERATION EXPENSES	4,003,761	87.273%	3,494,204	-	3,494,204	TOTAL OTHER PROD PLANT
54	550	RENTS	15,017	87.253%	13,102	-	13,102	TOTAL OTHER PROD PLANT
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	488,201	87.788%	428,581	-	428,581	TOTAL OTHER PROD PLANT
56	552	MAINTENANCE OF STRUCTURES	1,324,983	91.999%	1,218,971	-	1,218,971	TOTAL OTHER PROD PLANT
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	3,942,759	87.721%	3,458,625	-	3,458,625	TOTAL OTHER PROD PLANT
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT	3,597,174	86.011%	3,093,967	-	3,093,967	TOTAL OTHER PROD PLANT
59		TOTAL OTHER GENERATION	149,268,964	<u> </u>	131,317,045	(2,457,553)	128,859,492	
60		OTHER POWER SUPPLY:						
61	555	PURCHASED POWER	48,697,920	87.957%	42,833,339	(502,608)	42,330,731	DEMAND AND ENERGY
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	1,827,132	87.674%	1,601,911	-	1,601,911	DEMAND
63	557	OTHER EXPENSES	286,458	87.038%	249,327	(115,398)	133,929	TOTAL PRODUCTION PLANT
64		TOTAL OTHER POWER SUPPLY	50,811,510	)	44,684,578	(618,006)	44,066,572	
65		TOTAL PRODUCTION EXPENSES	702,977,146	<u>i</u>	617,436,656	(3,159,983)	614,276,673	
66		TRANSMISSION EXPENSES:						
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	1,670,184	90.334%	1,508,752	-	1,508,752	TOTAL TRANS OPERATIONS LABOR
68	561	LOAD DISPATCHING	3,856,316	90.334%	3,483,583	-	3,483,583	TOTAL TRANSMISSION PLANT
69	562	STATION EXPENSES	1,521,642	90.334%	1,374,567	-	1,374,567	TOTAL TRANSMISSION PLANT
70	563	OVERHEAD LINE EXPENSES	851,736	90.334%	769,412	-	769,412	TOTAL TRANSMISSION PLANT
71	564	UNDERGROUND LINE EXPENSES	-	90.334%	-	-	-	TOTAL TRANSMISSION PLANT
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	3,742,076	90.334%	3,380,385	(564,558)	2,815,827	TOTAL TRANSMISSION PLANT
73	566	MISC TRANSMISSION EXPENSES	16,718,868	90.334%	15,102,902	-	15,102,902	TOTAL TRANSMISSION PLANT AND DIRECT
74	567	RENTS	142,717	90.334%	128,923	-	128,923	TOTAL TRANSMISSION PLANT
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING		90.334%	-	-	-	TOTAL TRANSMISSION PLANT
76	569	MAINTENANCE OF STRUCTURES		90.334%	-	-	-	TOTAL TRANSMISSION PLANT
77	570	MAINTENANCE OF STATION EQUIPMENT	1,743,687	90.334%	1,575,151	-	1,575,151	TOTAL TRANSMISSION PLANT
78	571	MAINTENANCE OF OVERHEAD LINES	13,199,136	90.390%	11,930,754	-	11,930,754	TOTAL TRANSMISSION PLANT AND DIRECT
79	572	MAINTENANCE OF UNDERGROUND LINES	-	90.334%	-	-	-	TOTAL TRANSMISSION PLANT

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 4 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	358,107	90.334%	323,494	-	323,494	TOTAL TRANSMISSION PLANT
81	575	MISO DAY 1 AND 2 EXPENSE	1,549	90.334%	1,399	-	1,399	TOTAL TRANSMISSION PLANT AND DIRECT
82		TOTAL TRANSMISSION EXPENSES	43,806,017	<u>,</u>	39,579,321	(564,558)	39,014,763	
83		DISTRIBUTION EXPENSES:						
84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	1,925,240	94.773%	1,824,608	-	1,824,608	TOTAL DISTRIBUTION PLANT
85	581	LOAD DISPATCHING	374,705	94.919%	355,665	-	355,665	TOTAL ACCT 360-362 SUBSTATIONS
86	582	STATION EXPENSES	1,857,209	94.919%	1,762,839	-	1,762,839	TOTAL ACCT 360-362 SUBSTATIONS
87	583	OVERHEAD LINE EXPENSES	6,001,576	92.886%	5,574,600	-	5,574,600	TOTAL ACCT 364-365 OVHD LINES
88	584	UNDERGROUND LINE EXPENSES	169	97.772%	165	-	165	TOTAL ACCT 366-367 UG LINES
89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES		97.005%	-	-	-	TOTAL ACCT 373 STREET LIGHTING
90	586	METER EXPENSES	8,206,645	94.904%	7,788,465	-	7,788,465	TOTAL ACCT 370 METERS
91	587	CUSTOMER INSTALLATIONS EXPENSES	205	97.005%	199	-	199	TOTAL ACCT 371 CUSTOMER INSTALL
92	588	MISC DISTRIBUTION EXPENSES	7,161,824	94.773%	6,787,477	-	6,787,477	TOTAL DISTRIBUTION PLANT
93	589	RENTS		- 0.000%	-	-	-	TOTAL DISTRIBUTION PLANT
94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	32,557	94.773%	30,855	-	30,855	TOTAL DISTRIBUTION PLANT
95	591	MAINTENANCE OF STRUCTURES		94.919%	-	-	-	TOTAL ACCT 360-362 SUBSTATIONS
96	592	MAINTENANCE OF STATION EQUIPMENT	1,299,274	94.919%	1,233,254	-	1,233,254	TOTAL ACCT 360-362 SUBSTATIONS
97	593	MAINTENANCE OF OVERHEAD LINES	32,995,564	94.151%	31,065,519	-	31,065,519	TOTAL ACCT 364-365 OVHD LINES
98	594	MAINTENANCE OF UNDERGROUND LINES	550,816	97.772%	538,541	-	538,541	TOTAL ACCT 366-367 UG LINES
99	595	MAINTENANCE OF LINE TRANSFORMERS	148,153	96.539%	143,027	-	143,027	TOTAL ACCT 368 LINE TRANSFORMER
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	8	97.005%	8	-	8	TOTAL ACCT 373 STREET LIGHTING
101	597	MAINTENANCE OF METERS		94.904%	-	-	-	TOTAL ACCT 370 METERS
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT	281,952	94.773%	267,215	-	267,215	TOTAL DISTRIBUTION PLANT
103		TOTAL DISTRIBUTION EXPENSES	60,835,897	<u>,</u>	57,372,436	-	57,372,436	
104		CUSTOMER ACCOUNTS EXPENSES:						
105	901	CUSTOMER ACCTS SUPERVISION	4,283,077	94.943%	4,066,503	-	4,066,503	TOTAL CUSTOMER ACCTS LABOR
106	902	METER READING EXPENSES	5,530,868	94.943%	5,251,200	-	5,251,200	CUSTOMERS

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 5 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
107	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	19,915,839	94.943%	18,908,793	-	18,908,793	CUSTOMERS
108	904	UNCOLLECTIBLE ACCOUNTS	4,726,255	94.943%	4,487,271	-	4,487,271	CUSTOMERS
109	905	MISC CUSTOMER ACCOUNTS EXPENSE	495	94.943%	470	-	470	TOTAL ACCT 902-904 CUST ACCTS
110		TOTAL CUSTOMER ACCOUNTS EXPENSES	34,456,534	<u>.</u> .	32,714,237	-	32,714,237	
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:						
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	611,036	99.547%	608,267	-	608,267	TOTAL CUSTOMER SERVICE LABOR
113	908	CUSTOMER ASSISTANCE EXPENSES	15,519,021	100.000%	15,519,021	(14,979,658)	539,363	DIRECT ASSIGN
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	574,865	94.892%	545,501	-	545,501	CUSTOMERS
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES	1,511,431	99.818%	1,508,674	-	1,508,674	TOTAL ACCT 908-909 CUST SERV
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	18,216,353	<u>.</u> .	18,181,464	(14,979,658)	3,201,806	
117		SALES EXPENSES:						
118	911	SALES SUPERVISION	-	99.547%	-	-	-	TOTAL SALES EXP LABOR
119	912	DEMONSTRATING AND SELLING EXPENSES	-	94.892%	-	-	-	CUSTOMERS
120	913	ADVERTISING EXPENSES	1,023,564	94.892%	971,282	-	971,282	CUSTOMERS
121	916	MISC SALES EXPENSES		94.892%	-	-	-	TOTAL ACCT 912-913 SALES EXP
122		TOTAL SALES EXPENSES	1,023,564	<u>.</u> .	971,282	-	971,282	
123		ADMINISTRATIVE AND GENERAL EXPENSES:						
124	920	ADMINISTRATIVE AND GENERAL SALARIES	35,712,704	90.503%	32,321,202	-	32,321,202	LABOR
125	921	OFFICE SUPPLIES AND EXPENSES	10,170,056	90.503%	9,204,244	-	9,204,244	LABOR
126	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	(5,917,128)	90.503%	(5,355,200)	-	(5,355,200)	LABOR
127	923	OUTSIDE SERVICES	18,253,162	90.503%	16,519,727	-	16,519,727	LABOR
128	924	PROPERTY INSURANCE	5,703,900	89.021%	5,077,670	-	5,077,670	TOTAL PLANT
129	925	INJURIES AND DAMAGES	4,055,119	90.506%	3,670,132	-	3,670,132	LABOR
130	926	EMPLOYEE PENSION AND BENEFITS	32,991,789	89.216%	29,433,907	-	29,433,907	LABOR
131	927	FRANCHISE REQUIREMENTS	2,081	0.000%	-	-	-	DIRECT ASSIGN
132	928	REGULATORY COMMISSION EXPENSES	2,020,017	89.703%	1,812,022	-	1,812,022	DIRECT ASSIGN AND ENERGY

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE C-2.1 PAGE 6 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
133	929	DUPLICATE CHARGESCREDIT	(2,081)	0.000%	-	-	-	DIRECT ASSIGN
134	930.1	GENERAL ADVERTISING EXPENSES	31,759	95.150%	30,219	-	30,219	ENERGY
135	930.2	MISC GENERAL EXPENSES	4,924,631	90.701%	4,466,686	-	4,466,686	LABOR
136	931	RENTS	3,068,464	90.503%	2,777,063	-	2,777,063	LABOR
137	935	MAINTENANCE OF GENERAL PLANT	1,523,636	90.503%	1,378,942	-	1,378,942	LABOR
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	112,538,108	<u>.</u>	101,336,613	-	101,336,613	
139		TOTAL OPERATION AND MAINTENANCE EXPENSES	973,853,620	<u>.</u> .	867,592,008	(18,704,199)	848,887,809	
140	403-404	DEPRECIATION AND AMORTIZATION	275,782,393	88.831%	244,979,450	(30,196,698)	214,782,753	FUNCTIONAL PLANT
141	407.3	REGULATORY DEBITS	5,423,562	65.656%	3,560,896	(3,560,896)	-	DIRECT ASSIGN
142	408	TAXES OTHER THAN INCOME TAXES	44,773,917	90.463%	40,503,940	(1,720,164)	38,783,776	DIRECT ASSIGN, NET PLANT, PLANT, LABOR
143	409-411	FEDERAL INCOME TAXES	58,764,755	90.121%	52,959,342	(14,495,092)	38,464,251	CALCULATED
144	409-411	STATE INCOME TAXES	14,818,281	89.551%	13,269,951	(3,732,194)	9,537,758	CALCULATED
145	411.4	INVESTMENT TAX CREDIT		88.725%	-	-	-	CALCULATED
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES	(27,813)	87.674%	(24,384)	-	(24,384)	DEMAND
147		TOTAL OPERATING EXPENSES	1,373,388,716	; = -	1,222,841,203	(72,409,242)	1,150,431,961	
148		NET OPERATING INCOME	370,908,477		333,854,868	(75,075,077)	258,779,791	

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S) .:

SCHEDULE C-2.1 PAGE 7 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
1		OPERATING REVENUES						
2		SALES OF ELECTRICITY:						
3	440	RESIDENTIAL	665,768,166		627,603,230	,	552,922,417	DIRECT ASSIGN
4	442.2	COMMERCIAL	416,936,628		399,075,053	,	347,747,307	DIRECT ASSIGN
5	442.3	INDUSTRIAL	432,582,971		424,459,179		381,796,920	DIRECT ASSIGN
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	13,596,478		13,142,281	(1,550,685)	11,591,596	DIRECT ASSIGN
7	445	OTHER SALES TO PUBLIC AUTHORITIES	130,931,034	94.988%	124,368,330		109,312,966	DIRECT ASSIGN
8		TOTAL SALES TO ULITIMATE CONSUMERS	1,659,815,277		1,588,648,074	(185,276,867)	1,403,371,207	
9	447	SALES FOR RESALE	34,996,135	27.254%	9,538,019	(2,633,381)	6,904,638	DIRECT ASSIGN & ENERGY
10	449.1	PROVISION FOR RATE REFUNDS			-	-	-	DIRECT ASSIGN
11		TOTAL SALES OF ELECTRICITY	1,694,811,412		1,598,186,093	(187,910,248)	1,410,275,845	
12		OTHER OPERATING REVENUES:						
13	450	LATE PAYMENT CHARGES	3,962,820	95.988%	3,803,817	-	3,803,817	DIRECT ASSIGN
14	451	ELECTRIC SERVICE REVENUES	2,312,857	93.795%	2,169,334	-	2,169,334	DIRECT ASSIGN
15	454	RENT FROM ELECTRIC PROPERTY	11,080,591	90.458%	10,023,333	-	10,023,333	DIRECT ASSIGN
16	456	OTHER MISCELLANEOUS REVENUE	23,920,018	95.543%	22,853,925	-	22,853,925	DIRECT ASSIGN & DEMAND
17		TOTAL OTHER OPERATING REVENUES	41,276,285		38,850,409	-	38,850,409	
18		TOTAL OPERATING REVENUES	1,736,087,697		1,637,036,502	(187,910,248)	1,449,126,254	
19		OPERATING EXPENSES						
20		OPERATION AND MAINTENANCE EXPENSES:						
21		STEAM GENERATION:						
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	9,342,388	93.544%	8,739,205	-	8,739,205	TOTAL STEAM PLANT
23	501	FUEL	302,423,708	94.110%	284,611,743	32,761,309	317,373,052	ENERGY
24	502	STEAM EXPENSES	23,034,844	93.544%	21,547,620	(3,882,900)	17,664,720	TOTAL STEAM PLANT
25	504	STEAM TRANSFERRED-CREDIT	-	93.544%	-	-	-	TOTAL STEAM PLANT

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-2.1 PAGE 8 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
26	505	ELECTRIC EXPENSES	8,766,250	93.544%	8,200,265	-	8,200,265	TOTAL STEAM PLANT
27	506	MISC STEAM POWER EXPENSES	26,177,885	93.544%	24,487,733	(10,223,903)	14,263,830	TOTAL STEAM PLANT
28	507	RENTS	-	93.544%	-	-	-	TOTAL STEAM PLANT
29	509	ALLOWANCES	5,000	93.544%	4,677	(4,677)	-	TOTAL STEAM PLANT
30	510	MAINTENANCE SUPERVISION AND ENGINEERING	10,248,227	93.208%	9,552,200	-	9,552,200	TOTAL STEAM PLANT
31	511	MAINTENANCE OF STRUCTURES	7,254,445	93.692%	6,796,835	-	6,796,835	TOTAL STEAM PLANT
32	512	MAINTENANCE OF BOILER PLANT	50,079,709	93.085%	46,616,866	(5,188,675)	41,428,190	ENERGY
33	513	MAINTENANCE OF ELECTRIC PLANT	10,224,294	89.695%	9,170,674	-	9,170,674	ENERGY
34	514	MAINTENANCE OF MISC STEAM PLANT	2,670,340	95.062%	2,538,467	-	2,538,467	TOTAL STEAM PLANT
35		TOTAL STEAM GENERATION	450,227,090		422,266,285	13,461,154	435,727,439	
36		HYDRAULIC GENERATION:						
37	535	HYDRO OPERATION SUPERVISION AND ENGINEERING	-	93.703%	-	-	-	TOTAL HYDRAULIC PLANT
38	536	WATER FOR POWER	-	93.703%	-	-	-	TOTAL HYDRAULIC PLANT
39	537	HYDRAULIC EXPENSES	-	93.703%	-	-	-	TOTAL HYDRAULIC PLANT
40	538	ELECTRIC EXPENSES	-	93.703%	-	-	-	TOTAL HYDRAULIC PLANT
41	539	MISC HYDRAULIC POWER GENERATION EXPENSES	10,112	93.703%	9,475	-	9,475	TOTAL HYDRAULIC PLANT
42	540	RENTS	-	93.703%	-	-	-	TOTAL HYDRAULIC PLANT
43	541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	226,740	93.703%	212,462	-	212,462	TOTAL HYDRAULIC PLANT
44	542	MAINTENANCE OF STRUCTURES	225,183	93.703%	211,003	-	211,003	TOTAL HYDRAULIC PLANT
45	543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS	33,916	93.703%	31,780	-	31,780	TOTAL HYDRAULIC PLANT
46	544	MAINTENANCE OF ELECTRIC PLANT	44,124	94.101%	41,521	-	41,521	ENERGY
47	545	MAINTENANCE OF MISC HYDRAULIC PLANT	11,144	93.703%	10,442	-	10,442	TOTAL HYDRAULIC PLANT
48		TOTAL HYDRAULIC GENERATION	551,219		516,683	-	516,683	
49		OTHER GENERATION:						
50	546	OTHER OPERATION SUPERVISION AND ENGINEERING	1,306,825	93.668%	1,224,072	-	1,224,072	TOTAL OTHER PROD PLANT
51	547	OTHER FUEL	125,544,025	94.101%	118,138,078	-	118,138,078	ENERGY
52	548	GENERATION EXPENSES	631,118	93.668%	591,153	-	591,153	TOTAL OTHER PROD PLANT
53	549	MISC OTHER POWER GENERATION EXPENSES	4,610,326	93.729%	4,321,198	-	4,321,198	TOTAL OTHER PROD PLANT

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-2.1 PAGE 9 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
54	550	RENTS	10,000	93.668%	9,367	-	9,367	TOTAL OTHER PROD PLANT
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	451,273	87.986%	397,058	-	397,058	TOTAL OTHER PROD PLANT
56	552	MAINTENANCE OF STRUCTURES	756,752	92.944%	703,352	-	703,352	TOTAL OTHER PROD PLANT
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	5,849,514	91.766%	5,367,864	-	5,367,864	TOTAL OTHER PROD PLANT
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT	6,111,967	90.370%	5,523,375	-	5,523,375	TOTAL OTHER PROD PLANT
59		TOTAL OTHER GENERATION	145,271,800		136,275,517	-	136,275,517	
60		OTHER POWER SUPPLY:						
61	555	PURCHASED POWER	58,036,196	94.026%	54,569,078	(842,903)	53,726,176	DEMAND AND ENERGY
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	1,832,258	93.742%	1,717,588	-	1,717,588	DEMAND
63	557	OTHER EXPENSES	179,237	93.565%	167,703	(27,458)	140,244	TOTAL PRODUCTION PLANT
64		TOTAL OTHER POWER SUPPLY	60,047,691		56,454,369	(870,361)	55,584,008	
65		TOTAL PRODUCTION EXPENSES	656,097,801	· .	615,512,854	12,590,793	628,103,647	
66		TRANSMISSION EXPENSES:						
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	1,937,097	90.577%	1,754,566	-	1,754,566	TOTAL TRANS OPERATIONS LABOR
68	561	LOAD DISPATCHING	3,722,480	90.577%	3,371,714	-	3,371,714	TOTAL TRANSMISSION PLANT
69	562	STATION EXPENSES	1,324,865	90.577%	1,200,024	-	1,200,024	TOTAL TRANSMISSION PLANT
70	563	OVERHEAD LINE EXPENSES	975,028	90.577%	883,152	-	883,152	TOTAL TRANSMISSION PLANT
71	564	UNDERGROUND LINE EXPENSES	-	90.577%	-	-	-	TOTAL TRANSMISSION PLANT
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	4,099,659	90.577%	3,713,352	(249,595)	3,463,757	TOTAL TRANSMISSION PLANT
73	566	MISC TRANSMISSION EXPENSES	23,279,804	90.577%	21,086,168	-	21,086,168	TOTAL TRANSMISSION PLANT AND DIRECT
74	567	RENTS	124,236	90.577%	112,529	-	112,529	TOTAL TRANSMISSION PLANT
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	90.577%	-	-	-	TOTAL TRANSMISSION PLANT
76	569	MAINTENANCE OF STRUCTURES	-	90.577%	-	-	-	TOTAL TRANSMISSION PLANT
77	570	MAINTENANCE OF STATION EQUIPMENT	1,958,193	90.577%	1,773,674	-	1,773,674	TOTAL TRANSMISSION PLANT
78	571	MAINTENANCE OF OVERHEAD LINES	13,624,020	90.613%	12,345,182	-	12,345,182	TOTAL TRANSMISSION PLANT AND DIRECT
79	572	MAINTENANCE OF UNDERGROUND LINES	-	90.577%	-	-	-	TOTAL TRANSMISSION PLANT
80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	325,694	90.577%	295,004	-	295,004	TOTAL TRANSMISSION PLANT

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S) .:

SCHEDULE C-2.1 PAGE 10 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
81	575	MISO DAY 1 AND 2 EXPENSE		90.577%	-	-		TOTAL TRANSMISSION PLANT AND DIRECT
82		TOTAL TRANSMISSION EXPENSES	51,371,076	<u>.</u> .	46,535,365	(249,595)	46,285,770	
83		DISTRIBUTION EXPENSES:						
84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	1,982,553	94.888%	1,881,212	-	1,881,212	TOTAL DISTRIBUTION PLANT
85	581	LOAD DISPATCHING	373,694	95.312%	356,174	-	356,174	TOTAL ACCT 360-362 SUBSTATIONS
86	582	STATION EXPENSES	2,160,725	95.312%	2,059,422	-	2,059,422	TOTAL ACCT 360-362 SUBSTATIONS
87	583	OVERHEAD LINE EXPENSES	5,940,957	92.994%	5,524,751	-	5,524,751	TOTAL ACCT 364-365 OVHD LINES
88	584	UNDERGROUND LINE EXPENSES	319	97.711%	312	-	312	TOTAL ACCT 366-367 UG LINES
89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-	-	-	-	TOTAL ACCT 373 STREET LIGHTING
90	586	METER EXPENSES	9,043,626	95.361%	8,624,080	-	8,624,080	TOTAL ACCT 370 METERS
91	587	CUSTOMER INSTALLATIONS EXPENSES	-	-	-	-	-	TOTAL ACCT 371 CUSTOMER INSTALL
92	588	MISC DISTRIBUTION EXPENSES	7,980,329	94.888%	7,572,405	-	7,572,405	TOTAL DISTRIBUTION PLANT
93	589	RENTS	-	-	-	-	-	TOTAL DISTRIBUTION PLANT
94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	77,820	94.888%	73,842	-	73,842	TOTAL DISTRIBUTION PLANT
95	591	MAINTENANCE OF STRUCTURES	-	95.312%	-	-	-	TOTAL ACCT 360-362 SUBSTATIONS
96	592	MAINTENANCE OF STATION EQUIPMENT	1,261,918	95.312%	1,202,754	-	1,202,754	TOTAL ACCT 360-362 SUBSTATIONS
97	593	MAINTENANCE OF OVERHEAD LINES	32,497,874	93.926%	30,523,885	-	30,523,885	TOTAL ACCT 364-365 OVHD LINES
98	594	MAINTENANCE OF UNDERGROUND LINES	676,994	97.711%	661,498	-	661,498	TOTAL ACCT 366-367 UG LINES
99	595	MAINTENANCE OF LINE TRANSFORMERS	112,703	96.582%	108,851	-	108,851	TOTAL ACCT 368 LINE TRANSFORMER
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-	-	-	-	TOTAL ACCT 373 STREET LIGHTING
101	597	MAINTENANCE OF METERS	-	95.361%	-	-	-	TOTAL ACCT 370 METERS
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT	352,608	94.888%	334,584	-	334,584	TOTAL DISTRIBUTION PLANT
103		TOTAL DISTRIBUTION EXPENSES	62,462,120		58,923,770	-	58,923,770	
104		CUSTOMER ACCOUNTS EXPENSES:						
105	901	CUSTOMER ACCTS SUPERVISION	4,201,988	95.003%	3,992,023	-	3,992,023	TOTAL CUSTOMER ACCTS LABOR
105	902	METER READING EXPENSES	9,154,025		8.696.616	-	8,696,616	CUSTOMERS
100	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	21,135,404		20,079,309	_	20,079,309	CUSTOMERS
107	300	CONTRACT RECORDS AND COLLECTION EXITENDED	21,100,404	33.00376	20,073,305	-	20,019,309	OCOTOMERO

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_\_X\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-2.1 PAGE 11 OF12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTION	JURISDICTIONAL ADJUSTMENTS SCH D-2	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL METHOD / DESCRIPTION
			(1)	(2)	(3)	(4)	(5)	(6)
			\$		\$	\$	\$	
108	904	UNCOLLECTIBLE ACCOUNTS	5,155,113	95.003%	4,897,522	-	4,897,522	CUSTOMERS
109	905	MISC CUSTOMER ACCOUNTS EXPENSE		95.003%	-	-		TOTAL ACCT 902-904 CUST ACCTS
110		TOTAL CUSTOMER ACCOUNTS EXPENSES	39,646,530		37,665,470	-	37,665,470	
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:						
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	656,373	98.728%	648,023	-	648,023	TOTAL CUSTOMER SERVICE LABOR
113	908	CUSTOMER ASSISTANCE EXPENSES	8,346,212	100.000%	8,346,212	(7,641,420)	704,792	DIRECT ASSIGN
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	1,859,152	94.892%	1,764,188	-	1,764,188	CUSTOMERS
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES	1,520,198	99.069%	1,506,052	-	1,506,052	TOTAL ACCT 908-909 CUST SERV
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	12,381,935		12,264,475	(7,641,420)	4,623,055	
117		SALES EXPENSES:						
118	911	SALES SUPERVISION	-	98.728%	-	-	-	TOTAL SALES EXP LABOR
119	912	DEMONSTRATING AND SELLING EXPENSES	-	94.892%	-	-	-	CUSTOMERS
120	913	ADVERTISING EXPENSES	1,044,482	94.892%	991,131	-	991,131	CUSTOMERS
121	916	MISC SALES EXPENSES		94.892%	-	-	-	TOTAL ACCT 912-913 SALES EXP
122		TOTAL SALES EXPENSES	1,044,482		991,131	-	991,131	
123		ADMINISTRATIVE AND GENERAL EXPENSES:						
124	920	ADMINISTRATIVE AND GENERAL SALARIES	37,810,561	94.070%	35,568,344	-	35,568,344	LABOR
125	921	OFFICE SUPPLIES AND EXPENSES	10,355,241	94.070%	9,741,161	-	9,741,161	LABOR
126	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	(6,153,657)	94.070%	(5,788,737)	-	(5,788,737)	LABOR
127	923	OUTSIDE SERVICES	22,071,003	94.070%	20,762,163	-	20,762,163	LABOR
128	924	PROPERTY INSURANCE	6,197,670	93.500%	5,794,834	-	5,794,834	TOTAL PLANT
129	925	INJURIES AND DAMAGES	5,008,425	94.070%	4,711,419	-	4,711,419	LABOR
130	926	EMPLOYEE PENSION AND BENEFITS	30,537,144	93.786%	28,639,698	-	28,639,698	LABOR
131	927	FRANCHISE REQUIREMENTS	-	· -	-	-	-	DIRECT ASSIGN
132	928	REGULATORY COMMISSION EXPENSES	2,057,951	96.628%	1,988,558	-	1,988,558	DIRECT ASSIGN AND ENERGY
133	929	DUPLICATE CHARGESCREDIT	-	-	-	-	-	DIRECT ASSIGN

CASE NO. 2018-00294

### JURISDICTIONAL OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_\_X\_\_FORECASTED PERIOD

TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE C-2.1 PAGE 12 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	UNADJUSTED TOTAL COMPANY (1)	JURIS. PERCENT	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL ADJUSTMENTS SCH D-2 (4)	FORECASTED PERIOD JURISDICTIONAL (5)	JURISDICTIONAL METHOD / DESCRIPTION (6)
			\$		\$	\$	\$	
134	930.1	GENERAL ADVERTISING EXPENSES	3,317	95.204%	3,158	-	3,158	ENERGY
135	930.2	MISC GENERAL EXPENSES	3,706,330	94.234%	3,492,614	-	3,492,614	LABOR
136	931	RENTS	2,989,607	94.070%	2,812,319	-	2,812,319	LABOR
137	935	MAINTENANCE OF GENERAL PLANT	1,398,786	94.070%	1,315,836	-	1,315,836	LABOR
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	115,982,378	<u>.</u>	109,041,367	-	109,041,367	
139		TOTAL OPERATION AND MAINTENANCE EXPENSES	938,986,322	<u> </u>	880,934,432	4,699,778	885,634,210	
140	403-404	DEPRECIATION AND AMORTIZATION	358,688,939	93.593%	335,708,969	(66,754,820)	268,954,148	FUNCTIONAL PLANT
141	407.3	REGULATORY DEBITS	9,627,285	88.228%	8,493,973	(8,493,973)	-	DIRECT ASSIGN
142	408	TAXES OTHER THAN INCOME TAXES	48,372,323	94.304%	45,617,136	(1,934,912)	43,682,224	DIRECT ASSIGN, NET PLANT, PLANT, LABOR
143	409-411	FEDERAL INCOME TAXES	37,259,502	98.957%	36,870,899	(17,497,273)	19,373,627	CALCULATED
144	409-411	STATE INCOME TAXES	10,183,152	96.979%	9,875,521	(4,494,463)	5,381,058	CALCULATED
145	411.4	INVESTMENT TAX CREDIT		-	-	-	-	CALCULATED
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES		<u> </u>	-	-	-	DEMAND
147		TOTAL OPERATING EXPENSES	1,403,117,522		1,317,500,930	(94,475,663)	1,223,025,267	
148		NET OPERATING INCOME	332,970,175		319,535,572	(93,434,585)	226,100,987	

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARISON OF TOTAL COMPANY ACTIVITY BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA: \_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_ORIGINAL \_\_\_UPDATED \_\_\_\_REVISED

	REFERENCE NO(S):							-		-	-	-	WITNESS:	C. IVI. GARI
e Acc		Actual	Actual	Actual Mar-18	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	т
. No.	Account Description	Jan-18	Feb-18	Mat-10	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	10
403	DEPRECIATION EXPENSE	21,022,091	21,087,457	21,090,168	21,116,391	21,148,700	21,198,829	21,325,525	21,489,111	21,621,512	21,725,631	21,838,173	22,018,030	256,681
404		1,524,601	1,557,028	1,549,844	1,546,565	1,543,610	1,534,844	1,557,239	1,591,208	1,591,005	1,641,145	1,707,250	1,756,437	19,100
4073		200,947	218,412	213,615	338,806	291,267	430,320	481,295	529,411	581,759	647,181	690,564	799,985	5,423
408		3.700.510	3,631,246	3.882.101	3,705,626	3.610.158	3,715,986	3.739.581	3,745,045	3,736,526	3,746,410	3.738.728	3.822.002	44.773
400		3,700,310	(10,563)	(89)	(5,485)	3,010,130	(11,675)	3,733,301	3,743,043	3,730,320	3,740,410	3,730,720	3,022,002	(27
		(07 442 400)				-		-	(55 005 700)	(44.040.052)	(38,652,708)		(61,770,882)	
440		(87,113,496)	(49,433,625)	(55,689,440)	(42,356,090)	(49,755,190)	(50,260,247)	(55,179,167)	(55,805,799)	(44,949,053)		(45,787,385)		(636,753
4422		(36,847,475)	(31,062,022)	(31,882,786)	(29,665,403)	(34,067,399)	(36,039,571)	(35,004,111)	(35,468,412)	(31,974,851)	(31,031,860)	(31,740,300)	(33,524,111)	(398,30
4423		(33,375,624)	(32,150,221)	(30,840,988)	(31,203,141)	(33,219,585)	(32,875,218)	(33,311,456)	(34,275,822)	(31,779,207)	(32,752,912)	(33,780,465)	(33,270,941)	(392,83
444		(1,002,487)	(832,698)	(1,181,141)	(904,580)	(1,015,843)	(1,018,701)	(1,072,243)	(1,075,633)	(1,079,846)	(1,088,738)	(1,084,210)	(1,079,394)	(12,43
445		(11,466,993)	(10,608,731)	(10,269,415)	(9,785,440)	(10,817,844)	(11,484,475)	(11,808,291)	(12,010,531)	(11,159,379)	(10,277,977)	(9,963,727)	(10,492,701)	(130,14
447	SALES FOR RESALE REVENUE	(17,572,280)	(9,862,999)	(8,088,383)	(8,625,762)	(10,272,741)	(11,503,772)	(12,630,032)	(12,214,879)	(10,945,439)	(9,558,955)	(9,276,905)	(10,609,604)	(131,16
449	PROVISION FOR REFUND REVENUE	-	-	-	-	-	-	-	-	-	-	-	-	
450	FORFEITED DISCOUNTS	(477,241)	(697,703)	(308,848)	(252,019)	(324,855)	(250,731)	(352,733)	(464,395)	(357,632)	(287,647)	(195,619)	(247,781)	(4,2
451	ELECTRIC SERVICE REVENUE	(120,185)	(185,650)	(221,778)	(250,525)	(247,872)	(197,759)	(171,812)	(243,445)	(238,022)	(213,046)	(178,065)	(125,238)	(2,39
454		(882,896)	(971,211)	(858,670)	(854,650)	(874,220)	(886,259)	(902,590)	(902,590)	(902,590)	(902,590)	(902,590)	(902,590)	(10,7
456		(2,804,289)	(1,964,842)	(1,776,599)	(1,744,018)	(1,944,586)	(2,177,391)	(2,277,240)	(2,230,987)	(2,259,948)	(1,923,211)	(1,997,313)	(2,202,991)	(25,3)
500		654.727	638.347	655.722	640,808	646.745	618.679	865.008	1,053,022	916,824	1.071.922	891.141	816,991	9,4
500		39,495,594	28,511,317	25,939,505	22,627,050	29,568,753	33,608,853	33,132,028	33,151,160	25,731,256	27,599,257		29,256,772	355,5
												26,967,140		
502		1,862,595	1,556,390	1,822,843	1,446,637	1,554,059	1,616,566	1,817,807	1,970,471	1,703,100	2,001,496	1,822,720	1,880,948	21,0
504										-				_
505		614,450	543,079	644,639	610,643	654,499	626,238	637,736	716,031	677,577	667,658	608,500	625,993	7,6
506		2,704,449	2,001,974	1,726,870	1,881,492	2,171,382	3,054,173	2,274,717	2,672,379	2,322,170	2,229,060	2,296,989	2,660,361	27,9
507	RENTS	1,000	1,000	1,000	1,000	1,000	-	-	-	-	-	-	-	
509	ALLOWANCES	294	170	286	325	339	302	-	2,500	-	-	-	-	
510	MAINTENANCE SUPERVISION AND ENGINEERING	746,404	690,253	1,050,198	846,801	837,687	1,004,894	658,552	831,561	739,078	1,368,742	777,172	623,762	10,1
511	MAINTENANCE OF STRUCTURES	657,990	554,046	599,916	586,798	802,050	1,014,508	1,062,250	993,190	833,983	705,615	628,378	615,443	9,0
512		2,604,284	2,660,231	6,235,162	7,297,846	3,457,849	2,960,533	2,721,303	3,377,014	3,877,855	4,850,362	3,928,822	2,454,510	46,4
513		421,128	593,950	1,795,785	2,201,683	613,420	344,351	379,255	385,812	958,413	1,656,318	1,175,953	441.879	10,9
514		196,666	244,952	329,821	241,134	227,832	331,263	257,111	293,320	678,877	733,323	348,846	209,928	4,0
		190,000			241,134	221,032	331,203	257,111	293,320	070,077	133,323	340,040	209,920	4,0
535		-	-	-	-	-	-	-	-	-	-	-	-	
536		-	-	-	-	-	-	-	-	-	-	-	-	
537		-	-	-	-	-	-	-	-	-	-	-	-	
538		-	-	-	-	-	-	-		-	-	-	-	
539	MISC HYDRAULIC POWER GENERATION EXPENSES	150	150	150	43,730	150	150	821	821	821	821	821	821	
540	RENTS	-	-	-	-	-	-	-	-	-	-	-	-	
541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	12,476	10,237	13,379	17,921	19,104	12,787	17,727	21,624	15,694	20,955	17,296	16,168	1
542	MAINTENANCE OF STRUCTURES	4,798	4,560	4,805	19,640	12,054	9,316	11,218	12,361	10,636	12,156	11,113	10,810	1
543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS				-		-	2,182	2,182	2,182	2,182	2,182	2,182	
544		8,420	3,079	4,519	2,106	2,617	7,135	2,729	2,729	2,729	2,729	2,729	2,729	
545		691	591	616	280	541	176	935	935	935	935	935	935	
546		115,145	100,882	152,717	116,058	103.890	119,294	104,021	137,966	115,339	131,313	111,284	98,706	1,4
547		20,680,714				1							10,885,304	
			9,661,480	12,272,936	12,814,603	11,076,464	8,199,478	11,918,902	11,827,665	9,150,252	6,261,144	9,115,159		133,8
548		58,816	41,308	48,590	38,778	51,022	56,629	55,529	57,861	55,648	56,819	53,323	52,031	6
549		307,609	355,066	298,528	296,778	319,940	369,256	303,549	375,535	350,353	326,875	375,586	324,686	4,0
550		1,770	2,154	1,511	1,563	1,553	1,563	817	817	817	817	817	817	
551		39,542	39,615	42,897	42,774	44,972	57,229	25,322	41,549	32,156	66,543	31,272	24,329	4
552		47,609	52,848	97,301	96,015	64,373	88,180	19,822	88,193	49,479	619,593	54,305	47,264	1,3
553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	195,387	218,757	246,489	214,124	480,273	(52,795)	317,507	524,809	364,029	688,425	430,055	315,699	3,9
554		145,695	258,966	176,804	184,233	211,531	(201,931)	230,857	354,823	314,003	937,831	554,724	429,637	3,5
555		6,945,075	3,510,512	5,493,160	3,084,301	2,423,306	2,454,692	2,364,753	2,675,082	3,871,210	3,293,557	4,619,932	7,962,340	48,6
556		174,214	153,250	166,159	144,106	138,457	119,283	159,602	171,852	146,083	170,430	155,020	128,676	1,8
557		89,684	931	36,740	17,472	24,425	17,166	17,560	14,692	17,036	17,983	14,744	18,025	2
560		126,800	123,570	160,896	125,358	137,606	127,462	148,271	163,958	129,803	157,598	145,689	123,172	1,6
561		327,964	297,412	336,541	354,076	341,036	289,234	355,953	348,689	268,972	357,117	314,018	265,304	3,8
562		65,876	114,987	120,484	166,534	248,959	201,420	91,527	100,761	115,087	104,438	90,558	101,011	1,5
563		30,156	37,100	62,648	57,967	77,202	69,206	99,977	70,900	125,980	73,300	59,800	87,500	8
564	UNDERGROUND LINE EXPENSES	-	-	-	-	-	-		-	-	-	-	-	
565	TRANSMISSION OF ELECTRICITY BY OTHERS	296,336	272,993	259,885	283,152	280,447	264,764	348,428	321,700	350,689	363,012	329,337	371,333	3,7
		1,366,437	1,276,384	1,110,391	1,359,964	1,061,800	1,357,825	1,067,039	3,012,005	1,482,484	1,191,530	1,191,089	1,241,920	16,7
566				5,679	2,563	5,574	6,200	5		-	-	-		14
566 567	RENTS	1201133												
567		120,133	2,563			5,574	0,200	5						
567 568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	120,133	-	-	-	-	-	-	-	-	-		-	
567	TRANS MAINTENANCE SUPERVISION AND ENGINEERING MAINTENANCE OF STRUCTURES	120,133 - - 54,578				- - 136,135	- 124,490	- - 179,139	- - 182,182					1,74

SCHEDULE C-2.2 SHEET 1 OF 4

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARISON OF TOTAL COMPANY ACTIVITY BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

ne A 5.   4 {	Acct	EFERENCE NO(S):													SHEET 2 C
5 5			Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast	WITNESS: 0 Forecast	J. M. GARR
5 (	No.	Account Description	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	TO
	571	MAINTENANCE OF OVERHEAD LINES	722,980	827,142	1,026,958	407,583	1,476,481	2,266,487	1,444,419	1,072,591	998,698	1,170,399	948,813	836,585	13,199,1
	572	MAINTENANCE OF UNDERGROUND LINES	-	-	-	-	-	-	-	-	-	-	-	-	
	573	MAINTENANCE OF MISC TRANSMISSION PLANT	10,452	16,116	17,693	24,459	20,558	45,606	31,490	44,996	29,870	54,085	44,067	18,715	358,
	575	MISO DAY 1 AND 2 EXPENSE	294	69	21	622	101	441	-	-	-	-	-	-	1
	580	DISTR OPERATION SUPERVISION AND ENGINEERING	113,651	108,477	135,157	138,809	118,675	143,362	211,149	228,492	196,406	192,195	171,789	167,076	1,925
	581	LOAD DISPATCHING	35,324	36,253	28,909	36,481	39,216	37,684	26,805	30,651	25,184	30,768	26,218	21,212	374
	582	STATION EXPENSES	161,728	158,440	128,084	175,188	167,577	146,322	171,778	167,591	133,553	142,662	165,712	138,574	1,85
	583	OVERHEAD LINE EXPENSES	495,093	519,384	580,564	514,526	667,075	623,609	460,170	469,603	409,258	446,171	421,616	394,506	6,00
	584	UNDERGROUND LINE EXPENSES	-	-	-	-	-	-	72	46	6	14	12	19	
5	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-	
	586	METER EXPENSES	704,206	589,491	724,736	706,748	642,453	712,078	699,618	723,716	673,305	732,162	688,110	610,022	8,20
5	587	CUSTOMER INSTALLATIONS EXPENSES	-	-	144	-	61	-	-	-	-	-	-	-	
5	588	MISC DISTRIBUTION EXPENSES	700,427	608,967	551,566	703,629	589,993	597,439	611,470	596,076	558,823	613,800	537,860	491,774	7,16
5	589	RENTS	-		-		-	-			-	-	-	-	
4	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	282	468	2.001	3,489	2.490	2,529	9.082	5.806	730	1.768	1.522	2.389	3
	591	MAINTENANCE OF STRUCTURES		-	_,	-	_,	_,	-	-	-	-	-	_,	
	592	MAINTENANCE OF STATION EQUIPMENT	103.995	91.374	109.964	61.428	67.851	69.991	151,201	137,409	121.677	118.273	126.314	139.796	1.29
	593	MAINTENANCE OF OVERHEAD LINES	1.933.188	2.258.123	2.517.054	2.469.774	2,458,169	2,949,664	7.958.272	2.963.688	3.009.188	3.099.528	(1.669.466)	3.048.383	32.9
	594	MAINTENANCE OF UNDERGROUND LINES	45,092	33,570	28,444	36,336	26,109	37,872	72,830	62,593	55,213	56,233	53,554	42,969	55
	594 595	MAINTENANCE OF UNDERGROUND LINES MAINTENANCE OF LINE TRANSFORMERS	43,092	46,623	7,567	11,265	1,814	20,570	8,542	8,858	6,941	10,808	13,641	6,820	14
				40,023	7,007	11,205	1,014	20,570							14
	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-	-	-	-	-	3	2	-	1	1	1	
	597	MAINTENANCE OF METERS	-	-	-	-	-	-	-	-	-	-	-	-	
	598	MAINTENANCE OF MISC DISTRIBUTION PLANT	23,378	23,717	30,264	34,721	25,557	30,790	26,155	27,770	15,632	22,664	11,790	9,514	2
	901	CUSTOMER ACCTS SUPERVISION	350,786	322,402	354,781	337,400	364,270	326,586	368,998	398,021	370,048	403,867	351,246	334,671	4,28
	902	METER READING EXPENSES	416,800	446,667	418,348	467,136	482,259	432,059	484,936	478,592	464,985	493,285	463,795	482,007	5,53
	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	1,530,686	1,541,920	1,741,329	1,562,765	1,666,439	1,619,508	1,627,722	1,752,380	1,667,530	1,859,944	1,700,138	1,645,478	19,91
9	904	UNCOLLECTIBLE ACCOUNTS	483,920	209,138	131,320	180,611	(1,437)	307,041	722,000	950,309	850,875	422,359	206,000	264,119	4,72
9	905	MISC CUSTOMER ACCOUNTS EXPENSE	117	107	133	114	25	-	-	-	-	-	-	-	
9	907	CUSTOMER SERVICE AND INFO SUPERVISION	46,519	48,043	48,897	47,618	52,374	48,986	51,097	60,291	49,320	60,959	52,236	44,696	61
9	908	CUSTOMER ASSISTANCE EXPENSES	1,254,882	760,217	1,337,422	1,070,074	1,306,851	1,396,779	1,517,944	1,665,415	1,417,958	1,113,529	1,214,476	1,463,474	15,5
9	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	9,320	43,240	118,385	47,661	41,069	29,583	86,623	63,747	35,174	27,575	30,005	42,483	5
¢	910	MISC CUSTOMER SERVICE AND INFO EXPENSES	127,798	95,510	82,736	102,474	97,924	111,749	165,032	128,014	161,746	114,111	168,277	156,061	1,5
	911	SALES SUPERVISION	.21,700	-	-		01,021	,	.00,002	.20,011		,	100,211	.00,001	1,0
	912	DEMONSTRATING AND SELLING EXPENSES		-	-	-	-	-	-	-	-	-	-	-	
	913	ADVERTISING EXPENSES	55,438	103,933	97,002	71,587	53,795	76,731	39,787	93,257	166,465	51,118	53,118	161,333	1,02
	913 916	MISC SALES EXPENSES	55,456	103,933	97,002	11,567	55,795	70,731	39,707	93,237	100,405	51,110	55,116	101,333	1,02
	920	ADMINISTRATIVE AND GENERAL SALARIES	3,205,400	2,910,280	3,163,820	2,826,885	- 2,986,123	- 2,851,177	- 2.881.727	3,307,063	- 2,754,455	3,330,251	2,913,395	2.582.127	35,71
	920 921														
		OFFICE SUPPLIES AND EXPENSES	863,477	618,525	766,091	752,756	757,349	783,745	873,401	891,355	960,814	882,365	884,297	1,135,882	10,17
	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	(486,106)	(469,619)	(519,046)	(471,554)	(483,307)	(463,641)	(509,213)	(549,025)	(483,608)	(522,632)	(496,928)	(462,448)	(5,91
	923	OUTSIDE SERVICES	1,058,048	1,260,652	1,606,436	1,226,901	1,915,706	1,713,084	1,177,462	1,671,252	1,745,216	1,497,002	1,608,097	1,773,305	18,2
	924	PROPERTY INSURANCE	515,834	490,831	432,829	554,555	433,180	433,180	504,159	460,159	458,500	504,677	458,208	457,788	5,70
	925	INJURIES AND DAMAGES	374,260	370,907	279,846	387,009	304,987	302,460	357,487	319,205	347,692	355,218	322,555	333,492	4,0
9	926	EMPLOYEE PENSION AND BENEFITS	3,242,472	2,873,309	1,910,824	3,983,144	2,769,834	1,864,077	2,981,223	2,829,929	2,332,520	2,827,011	2,789,777	2,587,670	32,99
9	927	FRANCHISE REQUIREMENTS	350	350	350	344	341	344	-	-	-	-	-	-	
9	928	REGULATORY COMMISSION EXPENSES	143,591	150,225	375,074	150,908	167,818	191,619	139,274	136,524	136,524	144,103	140,803	143,553	2,02
9	929	DUPLICATE CHARGESCREDIT	(350)	(350)	(350)	(344)	(341)	(344)	-	-	-	-	-	-	
9	9301	GENERAL ADVERTISING EXPENSES	-	-	30,509	-	- 1	-	-	-	1,250	-	-	-	
	9302	MISC GENERAL EXPENSES	497,205	405,257	357,576	398,244	393,409	509,728	414,094	336,837	800,134	840,209	733,619	(761,680)	4,92
	931	RENTS	257,238	250,404	272,351	311,928	200,849	261,507	261,262	234,700	261,181	261,182	234,682	261,180	3,00
	935	MAINTENANCE OF GENERAL PLANT	147,380	120,785	136,545	143,099	132,851	157,908	111,229	108,608	107,222	121,226	108,293	128,491	1,52

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARISON OF TOTAL COMPANY ACTIVITY FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

	SE PERIODXFORECASTED PERIOD												S	CHEDULE
														SHEET 3
KPAPER Acct	REFERENCE NO(S):	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	WITNESS: Forecast	C. M. GARI
No.	Account Description	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	т
INU.	Account Description	Iviay-19	Juli-19	Jui-19	Aug-19	Sep-19	001-19	100-19	Dec-19	Jan-20	Feb-20	Ividi-20	Api-20	
403	DEPRECIATION EXPENSE	27,582,397	27,926,203	28,010,444	28,054,086	28,098,555	28,172,584	28,303,446	28,613,679	28,843,564	28,847,687	28,874,782	28,946,182	340,273
404	AMORTIZATION EXPENSE	1,443,608	1,501,648	1,562,012	1,562,741	1,560,418	1,550,810	1,519,459	1,517,223	1,527,253	1,496,591	1,546,029	1,627,539	18,415
4073		700,169	727,339	747,067	766,470	781,229	793,104	803,866	840,293	847,773	858,285	869,891	891,800	9,62
4081		3,970,793	3,966,557	3,977,008	3,980,680	3,975,306	3,976,899	3,969,934	3,972,780	4,145,605	4,140,922	4,152,721	4,143,119	48,37
4118		-	-	-	-	-	-	-	-	-	-	-	-	10,01
440	RESIDENTIAL REVENUE	(44,856,480)	(48,621,925)	(58,076,814)	(58,804,341)	(47,832,628)	(41,039,041)	(49,167,448)	(64,597,240)	(80,516,540)	(65,596,122)	(60,962,768)	(45,696,816)	(665,76
4422		(34,710,338)	(35,576,210)	(37,745,073)	(38,254,021)	(34,736,145)	(33,442,289)	(34,023,407)	(35,083,477)	(37,026,074)	(32,606,481)	(32,483,181)	(31,249,933)	(416,93
4423		(37,993,632)	(37,094,657)	(36,795,505)	(38,043,509)	(35,227,401)	(36,272,465)	(37,555,322)	(35,896,361)	(36,118,837)	(33,239,815)	(34,437,235)	(33,908,233)	(432,58
444	PUBLIC STREET AND HIGHWAY LIGHTING REVENUE	(1,137,574)	(1,126,903)	(1,115,603)	(1,131,425)	(1,130,500)	(1,143,529)	(1,141,735)	(1,125,080)	(1,118,991)	(1,129,077)	(1,137,748)	(1,158,312)	(13,59
445		(11,272,412)	(11,140,803)	(11,556,187)	(11,784,599)	(10,932,924)	(10,563,651)	(10,738,409)	(11,051,840)	(11,416,879)	(10,264,761)	(10,182,661)	(10,025,908)	(130,93
447	SALES FOR RESALE REVENUE	(3,261,933)	(3,358,525)	(3,939,730)	(4,171,392)	(3,827,424)	(2,456,911)	(1,944,713)	(2,512,549)	(2,586,675)	(2,237,825)	(2,153,918)	(2,544,539)	(34,99
449		(0,201,000)	(0,000,020)	(0,000,700)	(4,171,002)	(0,027,424)	(2,400,011)	(1,044,710)	(2,012,040)	(2,000,010)	(2,207,020)	(2,100,010)	(2,044,000)	(04,00
450		(207,684)	(242,348)	(352,733)	(464,395)	(357,632)	(287,647)	(195,619)	(247,781)	(410,297)	(532,028)	(352,988)	(311,668)	(3,96
451	ELECTRIC SERVICE REVENUE	(191,239)	(194,716)	(171,812)	(243,445)	(238,022)	(213,047)	(178,065)	(125,238)	(126,102)	(178,854)	(218,562)	(233,757)	(2,31
454	RENT FROM ELECTRIC PROPERTY	(920,235)	(920,235)	(920,235)	(920,235)	(920,235)	(920,235)	(920,235)	(920,235)	(920,565)	(951,300)	(920,565)	(920,565)	(11,0
454		(1,919,270)	(2,069,730)	(2,195,021)	(2,200,452)	(2,116,124)	(1,766,872)	(1,759,774)	(2,004,330)	(2,127,650)	(2,154,988)	(1,893,410)	(1,718,117)	(11,0
430 500		788,507	732,093	791,914	(2,200,452) 799,547	768,641	819,596	763,888	683,075	(2,127,030) 838,930	736,241	836,391	783,565	(23,9
500	FUEL			29.666.822	30.895.182	25.433.843	21.591.949				26.342.132	22,499,790	19.624.389	9,3 302.4
501		25,191,216	27,219,804					17,982,198	26,122,315	29,854,068				
502		1,713,873	1,668,701	2,155,269	2,110,341	1,864,924	1,900,702	1,553,468	2,150,461	2,182,013	2,001,367	1,821,861	1,911,864	23,0
	STEAM TRANSFERRED-CREDIT	-	-	-	-	-	-	-	-	-	-	-	-	0.7
505		748,076	681,442	747,962	805,417	710,134	803,755	714,571	662,663	767,651	664,871	734,913	724,795	8,7
506		2,145,817	2,218,886	2,357,560	2,419,027	2,181,918	2,152,835	1,868,627	2,141,213	2,436,374	2,244,457	1,973,351	2,037,820	26,1
507	RENTS	-	-	-		-	-	-	-	-	-	-		
509					2,500								2,500	
510		889,002	691,118	774,480	834,909	789,011	1,108,441	892,002	683,251	811,614	692,111	974,808	1,107,480	10,2
511	MAINTENANCE OF STRUCTURES	593,445	586,786	652,370	587,493	628,458	718,630	666,501	570,078	520,002	507,963	572,647	650,072	7,2
512		3,872,040	2,503,194	2,675,766	2,638,701	3,536,644	6,362,562	4,794,022	2,623,201	2,886,408	3,239,543	6,704,889	8,242,739	50,0
513		643,021	386,467	329,801	368,523	604,707	1,964,900	1,527,141	363,280	404,014	355,920	1,546,240	1,730,280	10,2
514		193,674	328,367	192,617	194,285	272,557	191,263	192,245	245,112	195,478	192,240	249,773	222,729	2,6
535		-	-	-	-	-	-	-	-	-	-	-	-	
536		-	-	-	-	-	-	-	-	-	-	-	-	
537	HYDRAULIC EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-	
538		-	-	-	-	-	-	-	-	-	-	-	-	
539		837	837	837	837	837	837	837	837	854	854	854	854	
540		-	-	-	-	-	-	-	-	-	-	-	-	
541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	20,982	12,272	21,182	20,652	16,665	20,059	17,090	17,906	23,357	17,393	19,819	19,363	2
542	MAINTENANCE OF STRUCTURES	20,787	18,224	20,850	20,666	19,480	20,485	19,645	19,890	17,296	15,548	16,224	16,088	2
543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS	2,189	2,189	2,189	2,189	2,189	2,189	2,189	2,189	4,101	4,101	4,101	4,101	
544	MAINTENANCE OF ELECTRIC PLANT	3,658	3,658	3,658	3,658	3,658	3,658	3,658	3,658	3,715	3,715	3,715	3,715	
545	MAINTENANCE OF MISC HYDRAULIC PLANT	926	926	926	926	926	926	926	926	934	934	934	934	
546	OTHER OPERATION SUPERVISION AND ENGINEERING	111,054	105,608	108,507	109,685	106,833	118,172	110,909	94,357	114,367	99,785	120,697	106,851	1,3
547	OTHER FUEL	10,846,754	9,581,548	10,949,061	11,538,611	8,618,239	9,627,545	14,387,260	10,655,317	13,196,647	8,331,408	7,413,665	10,397,970	125,5
548	GENERATION EXPENSES	53,637	50,731	52,420	53,200	56,100	53,516	50,185	51,828	53,316	49,982	55,502	50,701	6
549		419,117	382,898	396,348	405,752	396,125	398,289	407,469	392,677	402,761	359,866	245,802	403,222	4,6
550	RENTS	829	829	829	829	829	829	829	829	842	842	842	842	
551	MAINTENANCE SUPERVISION AND ENGINEERING	32,528	29,778	27,822	30,765	31,429	31,751	30,945	23,661	30,878	28,093	123,385	30,238	4
552		61,772	58,971	61,881	61,432	64,736	69,993	80,100	64,156	57,615	57,744	59,194	59,158	7
553		406,100	498,547	358,184	330,579	348,949	681,222	455,386	359,359	334,152	393,612	1,162,733	520,691	5,8
554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT	432,288	344.718	355.779	324,718	603.359	656,480	401,889	348,577	305,876	418,006	1,171,434	748,843	6,1
555		3,661,651	2,824,756	2,792,377	3,070,717	3,122,186	3,471,700	6,447,651	6,943,534	7,213,143	5,280,814	9,934,094	3,273,573	58,0
556		173,412	144,135	157,776	157,512	145,378	156,663	138,306	134,249	168,657	139,747	159,641	156,782	1,8
557	OTHER EXPENSES	16,788	14,098	16,831	15,109	18,134	13,497	14,144	12,079	14,821	13,918	14,325	15,493	1,0
560	TRANS OPERATION SUPERVISION AND ENGINEERING	175,694	134,975	162,767	173,652	153,155	240,298	139,781	126,583	167,306	146,933	165,091	150,862	1,9
561	LOAD DISPATCHING	329,417	261.453	316.151	334.227	305.260	344,398	291.817	273.777	337.568	295.323	335,991	297.098	3.7
562		119,763	132,706	114,723	93,249	114,099	113,293	93,647	96,907	95,726	98,986	105,831	145,935	1,3
562 563		114,830	114,831	82,330	93,249 82,330	82,331	82,330	64,730	96,907 64,155	95,726 56,042	58,666	89,067	83,386	1,3
		114,030	114,031	02,330	02,330	02,331	02,330	04,730	04,100	50,042	50,000	09,007	03,300	9
564		- 354.396	-	-	-	-	-	-	-	-	-	-	-	
565			331,842	366,111	361,400	370,195	327,698	362,015	311,543	321,757	315,284	329,743	347,675	4,0
566	MISC TRANSMISSION EXPENSES	1,841,043	1,888,168	2,071,769	1,884,111	1,889,693	2,075,358	1,894,324	1,890,213	2,055,498	1,858,922	1,876,621	2,054,084	23,2
567	RENTS	-	-	-	-	-	-	-	-	62,118	-	-	62,118	1
568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-	-	-	-	-	-	-	-	-	
569	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	-	-	- 160,421	-	-	-	
570	MAINTENANCE OF STATION EQUIPMENT	170,938	156,457	172,357	168,335	161,864	172,636	154,376	150,761		151,126	169,963	168,959	1,9

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPARISON OF TOTAL COMPANY ACTIVITY FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED

e	Acct		Forecast												
	No.	Account Description	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	тот
4	571	MAINTENANCE OF OVERHEAD LINES	1,000,285	1,495,529	1,520,355	1,086,752	1,240,726	1,138,562	1,058,458	1,143,931	918,576	915,339	1,004,096	1,101,411	13,624,02
	572	MAINTENANCE OF UNDERGROUND LINES	1,000,200	1,433,323	1,520,555	1,000,752	1,240,720	1,130,302	1,030,430	1,143,331	310,370	313,333	1,004,030	1,101,411	13,024,02
	572	MAINTENANCE OF DIVDERGROUND LINES MAINTENANCE OF MISC TRANSMISSION PLANT	20,888	- 44,294	- 18,959	- 17,196	- 56,946	- 36,874	22,524	33,860	16,831	20,547	- 19,725	- 17,050	325,69
	575	MISO DAY 1 AND 2 EXPENSE	20,000	44,294	10,959	-	50,940	- 30,874	- 22,524	-	-	20,547	19,725	-	325,08
	580	DISTR OPERATION SUPERVISION AND ENGINEERING	- 174,859	- 164,213	218,461	- 182,475	- 156,793	- 165,215	- 142,527	- 143,774	- 157,031	- 148,758	- 173,452	- 154,995	1,982,55
	581	LOAD DISPATCHING	31,158	24,661	32,238	33,792	31,041	35,266	28,489	26,436	34,432	30,468	34,288	31,425	373,69
	582	STATION EXPENSES	165,471	186,262	187.765	194.080	179.993	186.641	169,122	163,806	164,833	188,052	186,604	188.096	2,160,72
	583	OVERHEAD LINE EXPENSES	505,485	489,447	540,558	505,931	473,812	513,444	463,911	460,411	499,842	479,556	516,638	491,922	5,940,9
	584	UNDERGROUND LINE EXPENSES	29	25	94	39	12	10	9	400,411	400,042	22	37	21	3
	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-		-					-		-		
	586	METER EXPENSES	744,039	689,773	769,660	791,755	700,690	799,239	651,727	646,411	862,125	759,084	836,946	792,177	9,043,6
	587	CUSTOMER INSTALLATIONS EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-	5,040,0
	588	MISC DISTRIBUTION EXPENSES	671,116	635,492	748,490	663,255	649,557	728,290	636,930	585,009	675,897	640,615	642,899	702,779	7,980,3
	589	RENTS	-	-	-		-				-	-	-	-	.,,.
	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	7,054	6,051	23,102	9.538	2,877	2,387	2,223	2,633	2,455	5,438	8.999	5,063	77,8
	591	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	-	-	-	-	-	-	,e
	592	MAINTENANCE OF STATION EQUIPMENT	103,069	111.522	109,184	108,881	115,681	116,613	105,222	95.695	84.410	98,338	101,709	111.594	1,261,9
	593	MAINTENANCE OF OVERHEAD LINES	2,822,182	2,752,458	3.414.391	2.898.546	2,927,812	3,003,359	2.887.152	2,875,951	2,154,881	2,195,147	2.346.243	2.219.752	32,497,8
	594	MAINTENANCE OF UNDERGROUND LINES	55,617	58,381	88,656	58,208	63,928	53,278	43,154	42,289	56,438	48,244	58,296	50,505	676,
	595	MAINTENANCE OF LINE TRANSFORMERS	9,518	8,996	17,855	10,808	8,347	8,093	7,007	7,220	6,658	7,208	10,519	10,474	112,
	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	··,
	597	MAINTENANCE OF METERS		-			-	-		-		-			
	598	MAINTENANCE OF MISC DISTRIBUTION PLANT	27,203	33,402	40.439	33,948	27.300	29,626	24,197	29,173	20,698	26,465	32,792	27,365	352,
	901	CUSTOMER ACCTS SUPERVISION	387,467	326,113	358,014	358,995	344,895	368,072	302,493	274,910	380,801	316,788	360,988	422,452	4,201,
	902	METER READING EXPENSES	477,209	766.817	787,708	781,966	766.623	796.348	770,636	784,546	806,048	795,449	807,408	813,267	9,154,
	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	1.931.473	1.723.032	1,805,166	1.868.945	1.733.651	1,945,469	1,672,084	1,663,094	1,765,225	1.573.090	1,758,495	1,695,680	21,135,
	904	UNCOLLECTIBLE ACCOUNTS	110,996	284,961	515,139	746,895	766,085	401,419	297,662	395,323	523,743	462,056	440,070	210,764	5,155,
	905	MISC CUSTOMER ACCOUNTS EXPENSE					-								
	907	CUSTOMER SERVICE AND INFO SUPERVISION	58,706	48,460	57,638	58,867	54,796	64,845	49,388	43,453	59,641	48,064	56,000	56,515	656.
	908	CUSTOMER ASSISTANCE EXPENSES	619,620	722,416	1,102,781	787,101	821,950	671,081	713,785	764,450	596,467	505,796	524,737	516,028	8,346,
	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	164,485	161,941	162,948	170,518	164,008	145,766	144,578	145,638	143,200	142,988	143,624	169,458	1,859,
	910	MISC CUSTOMER SERVICE AND INFO EXPENSES	106,616	139,937	161,558	127,436	160,474	123,548	129,227	137,496	118,743	104,076	117,365	93,722	1,520
	911	SALES SUPERVISION	-		-	-	-	-	-	-	-	-	-		
	912	DEMONSTRATING AND SELLING EXPENSES	-	-	-	-	-	-	-	-	-	-	-	-	
	913	ADVERTISING EXPENSES	82,005	56,903	66,003	65,443	166,003	65,443	56,903	56,903	73,299	173,859	123,859	57,859	1,044,
	916	MISC SALES EXPENSES	-		-	-	-	-	-		-	-	-	-	
)	920	ADMINISTRATIVE AND GENERAL SALARIES	3,524,119	2,722,768	3,298,306	3,322,454	2,903,221	3,473,807	2,772,163	2,589,580	3,710,809	3,027,762	3,294,179	3,171,393	37,810,
	921	OFFICE SUPPLIES AND EXPENSES	827,662	955,543	824,535	810,449	867,165	883,995	806,448	827,153	869,735	900,406	928,467	853,683	10,355,
	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	(548,120)	(480,036)	(524,899)	(525,555)	(487,553)	(546,992)	(466,239)	(449,431)	(568,025)	(501,804)	(537,257)	(517,746)	(6,153,
	923	OUTSIDE SERVICES	1,851,532	2,051,152	1,638,059	1,830,359	2,128,352	1,709,320	1,679,115	2,045,544	1,528,686	1,700,432	2,003,663	1,904,789	22,071
	924	PROPERTY INSURANCE	487,811	487,811	517,211	489,754	487,811	517,211	487,811	487,811	624,297	487,811	487,811	634,520	6,197
	925	INJURIES AND DAMAGES	393,920	400,466	438,141	389,596	433,295	436,932	391,369	399,771	489,728	391,382	402,543	441,282	5,008
	926	EMPLOYEE PENSION AND BENEFITS	2,539,484	2,559,459	2,522,241	2,530,463	2,563,925	2,506,779	2,490,453	2,601,540	2,555,703	2,546,807	2,572,681	2,547,609	30,537
	927	FRANCHISE REQUIREMENTS	-	-	-	-	-	-	-	-	-	-	-	-	
	928	REGULATORY COMMISSION EXPENSES	174,845	174,845	172,094	172,094	172,094	175,395	172,095	174,845	165,761	165,761	165,761	172,361	2,057
	929	DUPLICATE CHARGESCREDIT	-	-	-	-	-	-	-	-	-	-	-	-	
	9301	GENERAL ADVERTISING EXPENSES	574	814	243	100	530	25	23	28	776	57	94	53	3,
1	9302	MISC GENERAL EXPENSES	278,431	297,666	290,601	317,069	289,665	307,268	275,850	295,133	399,632	339,454	333,930	281,631	3,706
	931	RENTS	232,767	258,766	258,767	232,763	258,765	258,764	234,477	258,760	255,445	229,444	255,445	255,444	2,989
5	935	MAINTENANCE OF GENERAL PLANT	150,090	47,433	110,042	112,021	107,224	116,962	74,728	100,906	156,023	133,748	145,032	144,577	1,398,
		OPERATING (INCOME) LOSS	(26.434.104)	(31,704,519)	(37,321,454)	(39,509,834)	(28,141,548)	(16,075,481)	(27,205,550)	(40,481,474)	(50,597,242)	(39.322.612)	(07 447 544)	(16,171,467)	(380,412,

SCHEDULE C-2.2 SHEET 4 OF 4

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(d) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A summary of jurisdictional adjustments to operating income by major account with supporting schedules for individual adjustments and jurisdictional factors.

## **Response:**

See attached.

## SCHEDULE D

## JURISDICTIONAL ADJUSTMENTS OF OPERATING INCOME

### KENTUCKY UTILITIES COMPANY

### CASE NO. 2018-00294

BASE PERIOD :	FOR THE 12 MONTHS ENDED DECEMBER 31, 2018
FORECASTED PERIOD :	FOR THE 12 MONTHS ENDED APRIL 30, 2020
SCHEDULE	DESCRIPTION
D-1	SUMMARY OF JURISDICTIONAL ADJUSTMENTS
D-2	JURISDICTIONAL ADJUSTMENTS
D-2.1	JURISDICTIONAL PRO FORMA ADJUSTMENTS
WPD-2	JURISDICTIONAL ADJUSTMENTS WORKPAPER
WPD-2.1	JURISDICTIONAL PRO FORMA ADJUSTMENTS WORKPAPER

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 AND FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 1 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD ( <i>Note 2</i> )
			(1)	(2) \$	(3) \$	(4) \$	(5) \$	(6)
			\$	\$	\$	\$	\$	
1		OPERATING REVENUES SALES OF ELECTRICITY:						
2		SALES OF ELECTRICHT.						
3	440	RESIDENTIAL	540,693,216	12,229,200	552,922,417	· _	552,922,41	Variance reflects elimination of the TCJA surcredit, billing 7 determinants adjusted for normal weather and changes in base fuel.
4	442.2	COMMERCIAL	343,364,728	4,382,579	347,747,307	-	347,747,30	Variance reflects elimination of the TCJA surcredit, billing 7 determinants adjusted for normal weather and changes in base fuel.
5	442.3	INDUSTRIAL	356,997,972	24,798,948	381,796,920	-	381,796,92	Variance reflects elimination of the TCJA surcredit and changes in 0 billing determinants and base fuel.
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	11,030,148	561,449	11,591,596	-	11,591,59	Variance reflects elimination of the TCJA surcredit and changes in 6 billing determinants and base fuel.
7	445	OTHER SALES TO PUBLIC AUTHORITIES	112.217.451	(2.904.485)	109.312.966	-	109.312.96	Variance reflects elimination of the TCJA surcredit, billing 6 determinants adjusted for normal weather and changes in base fuel.
8		TOTAL SALES TO ULITIMATE CONSUMERS	1,364,303,516	39,067,691	1,403,371,207	-	1,403,371,20	—
								Variance is driven by higher intercompany sales to LG&E offset by
9	447	SALES FOR RESALE	4,911,258	1,993,380	6,904,638	(1,474,827)	5,429,81	2 the ECR off-system sales revenue proforma adjustment.
10	449.1	PROVISION FOR RATE REFUNDS		-	-	-		<u>-</u>
11		TOTAL SALES OF ELECTRICITY	1,369,214,774	41,061,071	1,410,275,845	(1,474,827)	1,408,801,01	9
12		OTHER OPERATING REVENUES:						
13	450	LATE PAYMENT CHARGES	4,052,473	(248,655)	3,803,817	· -	3,803,81	Variance reflects trend in this account and is based on a historic 7 average.
14	451	ELECTRIC SERVICE REVENUES	2,244,820	(75,486)	2,169,334		2,169,33	Variance reflects trend in this account and is based on a historic 4 average.
15	454	RENT FROM ELECTRIC PROPERTY	9,568,404	454,928	10,023,333	-	10,023,33	Variance primarily due to an increase in jurisdictional factor for refined coal revenues in Forecasted Period as a result of 3 municipals' departure.
16	456	OTHER MISCELLANEOUS REVENUE	24,131,282	(1,277,357)	22,853,925	-	22,853,92	Variance reflects decrease in transmission revenues primarily due <u>5</u> to the TCJA.
17		TOTAL OTHER OPERATING REVENUES	39,996,979	(1,146,570)	38,850,409	-	38,850,40	9
18		TOTAL OPERATING REVENUES	1,409,211,753	39,914,501	1,449,126,254	(1,474,827)	1,447,651,42	<u>7</u>

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 AND FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S) .:

SCHEDULE D-1 PAGE 2 OF 8

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD (Note 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
19		OPERATING EXPENSES						
20		OPERATION AND MAINTENANCE EXPENSES:						
21		STEAM GENERATION:						
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	8,310,218	428,987	8,739,205	-	8,739,20	Increase in the Forecasted Period jurisdictional factor as a result of 5 the municipals' departure.
23	501	FUEL	333,465,136	(16,092,084)	317,373,052	-	317,373,052	Variance reflects changes in the sales to ultimate customers and 2 sales for resale.
24	502	STEAM EXPENSES	14.523.741	3.140.979	17.664.720	-	17.664.72	Increase due to process water system operations and chemicals in Forecasted Period and an increase in the Forecasted Period 0 jurisdictional factor as a result of the municipals' departure.
25	504	STEAM TRANSFERRED-CREDIT	-	-	-	-	, ,	-
26	505	ELECTRIC EXPENSES	6,640,107	1,560,158	8,200,265	-	8,200,265	Increase due to higher circulating water treatment chemicals and an increase in the Forecasted Period jurisdictional factor as a result 5 of the municipals' departure.
27	506	MISC STEAM POWER EXPENSES	13,272,191	991,639	14,263,830	-	14,263,830	Increase in the Forecasted Period jurisdictional factor as a result of 0 the municipals' departure.
28	507	RENTS	4,350	(4,350)	-	-		- Item not budgeted in Forecasted Period due to immateriality.
29	509	ALLOWANCES	(0)	0		-		-
30	510	MAINTENANCE SUPERVISION AND ENGINEERING	8,766,113	786,088	9,552,200	-	9,552,200	Increase in the Forecasted Period jurisdictional factor as a result of 0 the municipals' departure.
31	511	MAINTENANCE OF STRUCTURES	7,865,978	(1,069,143)	6,796,835	-	6,796,83	Decrease due to lower building and grounds maintenance in Forecasted Period partially offset by an increase in the Forecasted 5 Period jurisdictional factor as a result of the municipals' departure.
32	512	MAINTENANCE OF BOILER PLANT	35,117,083	6,311,107	41,428,190		41,428,190	Increase due to process water system maintenance in Forecasted Period and not in the Base Period, reset in eight year average of major planned generator overhauls in Forecasted Period, higher labor, higher coal system pulverizer maintenance, and an increase in the Forecasted Period jurisdictional factor as a result of the 0 municipals' departure.
33	513	MAINTENANCE OF ELECTRIC PLANT	9,405,908	(235,234)	9,170,674		9,170,674	Increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure offset by decrease in eight year average 4 of major planned turbine overhauls in Forecasted Period.
34	514	MAINTENANCE OF MISC STEAM PLANT	3.599.877	(1.061.410)	2.538.467		0 500 400	Decrease due to lower maintenance on coal handling equipment and cooling tower partially offset by increase in the Forecasted 7 Period jurisdictional factor as a result of the municipals' departure.
34	514	TOTAL STEAM GENERATION	440,970,702	(1,061,410)	2,538,467 435,727,439		435,727,439	_ / /

WITNESS: C. M. GARRETT

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 SUMMARY OF JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 AND FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 3 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD (Note 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
36		HYDRAULIC GENERATION:						
37	535	HYDRO OPERATION SUPERVISION AND ENGINEERING	-	-				
38	536	WATER FOR POWER	-	-			-	
39	537	HYDRAULIC EXPENSES	-			· -	-	
40	538	ELECTRIC EXPENSES	-	-		-	-	
41	539	MISC HYDRAULIC POWER GENERATION EXPENSES	43,211	(33,735)	9,475	i -	9,475	5 Customary changes in the ordinary course of business.
42	540	RENTS	-	-	-		-	
43	541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	170,870	41,592	212,462		212,462	2 Customary changes in the ordinary course of business.
44	542	MAINTENANCE OF STRUCTURES	107,986	103,016	211,003		211,003	Increase due to Dix Dam structural inspection included in 8 Forecasted Period.
45	543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS	11,450	20,330	31,780		31,780	Customary changes in the ordinary course of business.
46	544	MAINTENANCE OF ELECTRIC PLANT	38,951	2,570	41,521	-	41,521	Customary changes in the ordinary course of business.
47	545	MAINTENANCE OF MISC HYDRAULIC PLANT	7,439	3,003	10,442	-	10,442	2 Customary changes in the ordinary course of business.
48		TOTAL HYDRAULIC GENERATION	379,907	136,776	516,683	-	516,683	<u>3</u>
49		OTHER GENERATION:						
50	546	OTHER OPERATION SUPERVISION AND ENGINEERING	1,227,307	(3,235)	1,224,072	-	1,224,072	2 Customary changes in the ordinary course of business.
51	547	OTHER FUEL	115,378,226	2,759,852	118,138,078	-	118,138,078	Variance reflects changes in the sales to ultimate customers and sales for resale.
52	548	GENERATION EXPENSES	546,509	44,645	591,153	-	591,153	B Customary changes in the ordinary course of business.
53	549	MISC OTHER POWER GENERATION EXPENSES	3,494,204	826,994	4,321,198		4,321,198	Increase due to higher third party contractor support and an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
54	550	RENTS	13,102	(3,736)	9,367	, _	9,367	Customary changes in the ordinary course of business.
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	428,581	(31,523)	397,058	-		3 Customary changes in the ordinary course of business.
56	552	MAINTENANCE OF STRUCTURES	1,218,971	(515,619)	703,352			Decrease due to reset in eight year average of major planned overhauls in Forecasted Period. Eight-year average is higher in total but is FERC account specific causing the decrease in this account.
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	3,458,625	1,909,239	5,367,864		5,367,864	Increase due to reset in eight year average of major planned overhauls in Forecasted Period and an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
								Increase due to reset in eight-year average of major planned overhauls in the Forecasted Period, Cane Run 7 non-recurring warranty claims in the Base Period and an increase in the Forecasted Period jurisdictional factor as a result of the municipals'
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT	3,093,967	2,429,408	5,523,375		5,523,375	e departure.
59		TOTAL OTHER GENERATION	128,859,492	7,416,025	136,275,517	, <u>-</u>	136,275,517	<u>,</u>

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 4 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD ( <i>Note</i> 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
60		OTHER POWER SUPPLY:						
61	555	PURCHASED POWER	42,330,731	11,395,444	53,726,176		53,726,176	Primarily due to higher intercompany purchased power, higher OVEC costs, and an increase in the Forecasted Period jurisdictional factor as a result of the municpals' departure.
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	1,601,911	115,677	1,717,588		1,717,588	Increase due to an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
63	557	OTHER EXPENSES	133,929	6,315	140,244	-	140,244	Customary changes in the ordinary course of business.
64		TOTAL OTHER POWER SUPPLY	44,066,572	11,517,436	55,584,008	-	55,584,008	
65		TOTAL PRODUCTION EXPENSES	614,276,673	13,826,974	628,103,647	-	628,103,647	
66		TRANSMISSION EXPENSES:						Higher labor in the Forecasted Period, due to open positions and labor charged to capital projects in the Base Period. Higher GIS
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	1,508,752	245,814	1,754,566	-	1,754,566	Spatial Record software expense in the Forecasted Period.
68	561	LOAD DISPATCHING	3,483,583	(111,869)	3,371,714	-	3,371,714	Decrease due to System Operations OATI expense forecasted entirely to LG&E and lower labor associated with reduced headcount.
69	562	STATION EXPENSES	1,374,567	(174,543)	1,200,024	-	1,200,024	Lower testing, inspection and repair expenses in the Forecasted Period.
70	563	OVERHEAD LINE EXPENSES	769.412	113.740	883.152		883 152	Increase due to additional aerial and walking patrol resources eneeded to support the increase in vegetation management.
70	564	UNDERGROUND LINE EXPENSES	100,412	110,740			000,102	
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	2,815,827	647,930	3,463,757		3,463,757	The variance is reflective of the transmission of power to serve rative load.
73	566	MISC TRANSMISSION EXPENSES	15,102,902	5,983,266	21,086,168	-	21,086,168	Increase due to depancaking costs.
74	567	RENTS	128,923	(16,393)	112,529	-	112,529	Customary changes in the ordinary course of business.
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-		
76	569	MAINTENANCE OF STRUCTURES	-	-	-	-		
77	570	MAINTENANCE OF STATION EQUIPMENT	1,575,151	198,523	1,773,674		1,773,674	Higher substation corrective maintenance in the Forecasted Period.

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 5 OF 8 WITNESS: C. M. GARRETT

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD (Note1)	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD ( <i>Note</i> 2)
78       571       MAINTENANCE OF OVERHEAD LINES       11,930,754       414,428       12,345,182 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(6)</td>									(6)
78       571       MAINTENANCE OF OVERHEAD LINES       11,930,754       414,428       12,345,182       12,345,182       12,345,182       12,345,182         79       572       MAINTENANCE OF UNDERGROUND LINES       -       -       -       -         80       573       MAINTENANCE OF MISC TRANSMISSION PLANT       323,494       (28,490)       295,004       -       295,004       Customary changes in the ordinary course of business.         81       575       MISO DAY 1 AND 2 EXPENSE       1,399       -				\$	\$	\$	\$	\$	
79       572       MAINTENANCE OF UNDERGROUND LINES       -       -       -       -         80       573       MAINTENANCE OF MISC TRANSMISSION PLANT       323,494       (28,490)       295,004       -       295,004 Customary changes in the ordinary course of business.         81       575       MISO DAY 1 AND 2 EXPENSE       1,399       (1,399)       -       -	78	571	MAINTENANCE OF OVERHEAD LINES	11 930 754	414 428	12 345 182		12 345 18	prevention as part of the Transmission System Improvement Plan
80       573       MAINTENANCE OF MISC TRANSMISSION PLANT       323,494       (28,490)       295,004       -       295,004 Customary changes in the ordinary course of business.         81       575       MISO DAY 1 AND 2 EXPENSE       1,399       (1,399)       -       -       Item not budgeted in Forecasted Period due to immateriality.         82       TOTAL TRANSMISSION EXPENSES       39,014,763       7,271,007       46,285,770       -       46,285,770         83       DISTRIBUTION EXPENSES       39,014,763       7,271,007       46,285,770       -       1,881,212       Customary changes in the ordinary course of business.         84       580       DISTR OPERATION SUPERVISION AND ENGINEERING       1,824,608       56,605       1,881,212       -       1,881,212       Customary changes in the ordinary course of business.         85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174       Customary changes in the ordinary course of business.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422       2,059,422<				-		12,040,102		12,040,10	-
81       575       MISO DAY 1 AND 2 EXPENSE       1,399       (1,399)       -       -       -       Item not budgeted in Forecasted Period due to immateriality.         82       TOTAL TRANSMISSION EXPENSES       39,014,763       7,271,007       46,285,770       -       46,285,770         83       DISTRIBUTION EXPENSES:       39,014,763       7,271,007       46,285,770       -       46,285,770         84       580       DISTR OPERATION SUPERVISION AND ENGINEERING       1,824,608       56,605       1,881,212       -       1,881,212 Customary changes in the ordinary course of business.         85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174 Customary changes in the ordinary course of business.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       2,059,422 spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       1,762,839       296,582       2,059,422       -       5,524,751       Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       -       -         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPE				202.404	(22, 400)	205 004		205.00	
82TOTAL TRANSMISSION EXPENSES39,014,7637,271,00746,285,770-46,285,77083DISTRIBUTION EXPENSES:84580DISTR OPERATION SUPERVISION AND ENGINEERING1,824,60856,6051,881,212-1,881,212 Customary changes in the ordinary course of business.85581LOAD DISPATCHING355,665509356,174-356,174 Customary changes in the ordinary course of business.86582STATION EXPENSES1,762,839296,5822,059,422-2,059,422 spend for preventative maintenance based on historical costs.87583OVERHEAD LINE EXPENSES5,574,600(49,849)5,524,751-5,524,751 Customary changes in the ordinary course of business.88584UNDERGROUND LINE EXPENSES165146312-312 Customary changes in the ordinary course of business.89585STREET LIGHTING AND SIGNAL SYSTEM EXPENSESIncrease due to Field Services contracts expiring in May 2019 and	80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	323,494	(28,490)	295,004	-	295,00	4 Customary changes in the ordinary course of business.
83       DISTRIBUTION EXPENSES:         84       580       DISTR OPERATION SUPERVISION AND ENGINEERING       1,824,608       56,605       1,881,212       -       1,881,212       Customary changes in the ordinary course of business.         85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174       Customary changes in the ordinary course of business.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       2,059,422       spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       5,574,600       (49,849)       5,524,751       -       5,524,751       Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312       Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -       -       -         Increase due to Field Services contracts expiring in May 2019 and       -       -       -       -       -	81	575	MISO DAY 1 AND 2 EXPENSE	1,399	(1,399)				<ul> <li>Item not budgeted in Forecasted Period due to immateriality.</li> </ul>
84       580       DISTR OPERATION SUPERVISION AND ENGINEERING       1,824,608       56,605       1,881,212       -       1,881,212 Customary changes in the ordinary course of business.         85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174 Customary changes in the ordinary course of business.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       Increase due to headcount increase as well as higher anticipated 2,059,422 spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       5,574,600       (49,849)       5,524,751       -       5,524,751 Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312 Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -       -       -         Increase due to Field Services contracts expiring in May 2019 and	82		TOTAL TRANSMISSION EXPENSES	39,014,763	7,271,007	46,285,770	) -	46,285,77	0
84       580       DISTR OPERATION SUPERVISION AND ENGINEERING       1,824,608       56,605       1,881,212       -       1,881,212 Customary changes in the ordinary course of business.         85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174 Customary changes in the ordinary course of business.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       Increase due to headcount increase as well as higher anticipated 2,059,422 spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       5,574,600       (49,849)       5,524,751       -       5,524,751 Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312 Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -       -       -         Increase due to Field Services contracts expiring in May 2019 and									
85       581       LOAD DISPATCHING       355,665       509       356,174       -       356,174 Customary changes in the ordinary course of business. Increase due to headcount increase as well as higher anticipated 2,059,422 spend for preventative maintenance based on historical costs.         86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       2,059,422 spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       5,574,600       (49,849)       5,524,751       -       5,524,751 Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312 Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -       -         Increase due to Field Services contracts expiring in May 2019 and	83		DISTRIBUTION EXPENSES:						
86       582       STATION EXPENSES       1,762,839       296,582       2,059,422       -       Increase due to headcount increase as well as higher anticipated 2,059,422 spend for preventative maintenance based on historical costs.         87       583       OVERHEAD LINE EXPENSES       5,574,600       (49,849)       5,524,751       -       5,524,751       Customary changes in the ordinary course of business.         88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312       Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -       -         Increase due to Field Services contracts expining in May 2019 and	84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	1,824,608	56,605	1,881,212	- 2	1,881,21	2 Customary changes in the ordinary course of business.
86582STATION EXPENSES1,762,839296,5822,059,4222,059,422 spend for preventative maintenance based on historical costs.87583OVERHEAD LINE EXPENSES5,574,600(49,494)5,524,7515,524,751Customary changes in the ordinary course of business.88584UNDERGROUND LINE EXPENSES16514631231231231289585STREET LIGHTING AND SIGNAL SYSTEM EXPENSESIncrease due to Field Services contracts expiring in May 2019 and	85	581	LOAD DISPATCHING	355,665	509	356,174	۰ -	356,17	4 Customary changes in the ordinary course of business.
88       584       UNDERGROUND LINE EXPENSES       165       146       312       -       312 Customary changes in the ordinary course of business.         89       585       STREET LIGHTING AND SIGNAL SYSTEM EXPENSES       -       -       -         Increase due to Field Services contracts expiring in May 2019 and	86	582	STATION EXPENSES	1,762,839	296,582	2,059,422		2,059,42	
89 585 STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	87	583	OVERHEAD LINE EXPENSES	5,574,600	(49,849)	5,524,751	-	5,524,75	1 Customary changes in the ordinary course of business.
Increase due to Field Services contracts expiring in May 2019 and	88	584	UNDERGROUND LINE EXPENSES	165	146	312	2 -	31:	2 Customary changes in the ordinary course of business.
	89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-				
	90	586	METER EXPENSES	7,788,465	835,615	8,624,080	) -	8,624,08	
91 587 CUSTOMER INSTALLATIONS EXPENSES 199 (199) Item not budgeted in Forecasted Period due to immateriality.	91	587	CUSTOMER INSTALLATIONS EXPENSES	199	(199)	-			<ul> <li>Item not budgeted in Forecasted Period due to immateriality.</li> </ul>
Increases due to Lexington street light audit, increased hardware and software maintenance costs, higher anticipated safety and training costs, and higher janitorial and light duty maintenance									and software maintenance costs, higher anticipated safety and
92 588 MISC DISTRIBUTION EXPENSES 6,787,477 784,928 7,572,405 - 7,572,405 costs.	92	588	MISC DISTRIBUTION EXPENSES	6,787,477	784,928	7,572,405		7,572,40	
93 589 RENTS	93	589	RENTS	-					-
94 590 DISTR MAINTENANCE SUPERVISION AND ENGINEERING 30,855 42,987 73,842 - 73,842 Customary changes in the ordinary course of business.	94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	30,855	42,987	73,842	2 -	73,84	2 Customary changes in the ordinary course of business.
95 591 MAINTENANCE OF STRUCTURES	95	591	MAINTENANCE OF STRUCTURES	-	-				
96 592 MAINTENANCE OF STATION EQUIPMENT 1,233,254 (30,499) 1,202,754 - 1,202,754 Customary changes in the ordinary course of business.	96	592	MAINTENANCE OF STATION EQUIPMENT	1,233,254	(30,499)	1,202,754	۰ -	1,202,75	4 Customary changes in the ordinary course of business.

DATA:\_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S) .:

PAGE 6 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD ( <i>Note</i> 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
97	593	MAINTENANCE OF OVERHEAD LINES	31,065,519	(541,634)	30,523,885	-	30,523,885	Forecasted Period includes a decrease for the extension of amortization associated with the 2008 wind storm and 2009 winter storm regulatory assets. This is offset by an increase in storm expense based on a historical three-year average and amortization 5 of the requested regulatory asset for the July 2018 storm.
98	594	MAINTENANCE OF UNDERGROUND LINES	538,541	122,958	661,498	-	661,498	Increase due to increase in the Forecasted Period for repairing 3 defective equipment.
99	595	MAINTENANCE OF LINE TRANSFORMERS	143,027	(34,176)	108,851		108,851	Customary changes in the ordinary course of business.
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	8	(8)	-	-		- Item not budgeted in Forecasted Period due to immateriality.
101	597	MAINTENANCE OF METERS	-	-	-	-		-
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT	267,215	67,369	334,584	-	334,584	Customary changes in the ordinary course of business.
103		TOTAL DISTRIBUTION EXPENSES	57,372,436	1,551,334	58,923,770	-	58,923,770	<u>)</u>
104		CUSTOMER ACCOUNTS EXPENSES:						
105	901	CUSTOMER ACCTS SUPERVISION	4,066,503	(74,480)	3,992,023	-	3,992,023	3 Customary changes in the ordinary course of business.
106	902	METER READING EXPENSES	5,251,200	3,445,417	8,696,616	; <u>-</u>	8,696,616	Increase due to contracts expiring in May 2019 and increasing due 6 to market conditions.
107	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	18,908,793	1,170,516	20,079,309		20,079,309	Higher costs are due to Contact Centers pay rate increases effective September 2018, increased software and hardware maintenance costs and an increase in the Forecasted Period j urisdictional factor as a result of the municipals' departure.
								Increase due to Forecasted Period including write-offs based on a
108	904	UNCOLLECTIBLE ACCOUNTS	4,487,271	410,251	4,897,522	-	4,897,522	2 5-year average (0.316%) of revenues.
109	905	MISC CUSTOMER ACCOUNTS EXPENSE	470	(470)	-	-		<ul> <li>Item not budgeted in Forecasted Period due to immateriality.</li> </ul>
110		TOTAL CUSTOMER ACCOUNTS EXPENSES	32,714,237	4,951,234	37,665,470	-	37,665,470	<u>)</u>
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:						
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	608,267	39,755	648,023	-	648,023	3 Customary changes in the ordinary course of business.
113	908	CUSTOMER ASSISTANCE EXPENSES	539,363	165,429	704,792	-	704,792	<ol> <li>Increase due to new electric product offerings.</li> </ol>
								·

SCHEDULE D-1

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 7 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD (Note 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	545,501	1,218,687	1,764,188	-	1,764,188	Increase primarily due to educating customers on their energy choices and ways to reduce their usage through energy efficiency.
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES	1,508,674	(2,622)	1,506,052	-	1,506,052	Customary changes in the ordinary course of business.
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	3,201,806	1,421,249	4,623,055	-	4,623,055	
117		SALES EXPENSES:						
118	911	SALES SUPERVISION	-	-	-	-	-	
119 120 121	912 913 916	DEMONSTRATING AND SELLING EXPENSES ADVERTISING EXPENSES MISC SALES EXPENSES	971,282	- 19,849	- 991,131 -	(991,131)	-	Expenses are removed from net operating income in setting base rates.
122	310	TOTAL SALES EXPENSES	971,282	19,849	991,131			
122		TOTAL SALES EXPENSES	971,202	19,649	991,131	(991,131)	-	
123		ADMINISTRATIVE AND GENERAL EXPENSES:						Increase due to changes in headcount and wage inflation and
124	920	ADMINISTRATIVE AND GENERAL SALARIES	32,321,202	3,247,142	35,568,344	-	35,568,344	increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
125	921	OFFICE SUPPLIES AND EXPENSES	9,204,244	536,917	9,741,161	-	9,741,161	Increase due to higher facilities and corporate security costs and increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
126	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	(5,355,200)	(433,536)	(5,788,737)	-	(5,788,737)	Decrease due to this account credited for a portion of expenses in 920 and 921 accounts that are transferred to construction costs. It reflects the cost increases above and the level of construction activity.
127	923	OUTSIDE SERVICES	16,519,727	4,242,436	20,762,163	i -	20,762,163	Increase due to higher level of contracted support for customer education initiatives, legal counsel, increases in hardware and software maintenance contracts and increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
128	924	PROPERTY INSURANCE	5,077,670	717,163	5,794,834	. <u>-</u>	5,794,834	Increase due to additional premiums for new assets put into service, the Base Period including a non recurring membership credit and an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
129	925	INJURIES AND DAMAGES	3,670,132	1,041,287	4,711,419	-	4,711,419	Increase due to an inclusion of a new bond required for Trimble County, discontinuation of a credit received for excess liability continuity and an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
130	926	EMPLOYEE PENSION AND BENEFITS	29,433,907	(794,209)	28,639,698	. <u>.</u>	28,639,698	Decrease due to changes in actuarial assumptions for pension and OPRB in the Forecasted Period, partially offset by increases due to inflation on medical costs, increased premiums for LTD and life insurance, an increase in retriement income account expenses due to new employees not included in the pension plan, and an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.

DATA:\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE D-1 PAGE 8 OF 8 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	BASE PERIOD JURISDICTIONAL	JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD	FORECASTED PERIOD JURISDICTIONAL	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECASTED PERIOD ( <i>Note1</i> )	PRO FORMA FORECASTED PERIOD JURISDICTIONAL	DESCRIPTION OF JURISDICTIONAL ADJUSTMENTS TO BASE PERIOD (Note 2)
			(1)	(2)	(3)	(4)	(5)	(6)
			\$	\$	\$	\$	\$	
131	927	FRANCHISE REQUIREMENTS	-	-	-	-		
132	928	REGULATORY COMMISSION EXPENSES	1,812,022	176,537	1,988,558	-	1,988,558	Increase due to rate case expense amortization.
133	929	DUPLICATE CHARGESCREDIT	-	-	-	-		
134	930.1	GENERAL ADVERTISING EXPENSES	30,219	(27,061)	3,158	(3,158)		Expenses are removed from net operating income in setting base rates.
135	930.2	MISC GENERAL EXPENSES	4,466,686	(974,071)	3,492,614		3,492,614	Variance is driven by a reclass of legal counsel costs and research and development costs being forecasted and budgeted to FERC Account 500, but actuals are hitting FERC Account 930 as well as an increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
136	931	RENTS	2,777,063	35,256	2,812,319	-	2,812,319	Customary changes in the ordinary course of business.
137	935	MAINTENANCE OF GENERAL PLANT	1,378,942	(63,106)	1,315,836	-	1.315.836	Variance is driven by lower facilities maintenance costs.
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES	101,336,613	7,704,754	109,041,367		109,038,209	-
139		TOTAL OPERATION AND MAINTENANCE EXPENSES	848,887,809	36,746,401	885,634,210	(994,289)	884,639,921	-
140	403-404	DEPRECIATION AND AMORTIZATION	214,782,753	54,171,396	268,954,148		268,954,148	Variance is due to increase in plant-in-service and higher proposed depreciation rates and increase in the Forecasted Period jurisdictional factor as a result of the municipals' departure.
141	407.3	REGULATORY DEBITS		-		-		
								Variance is primarily due to increase in net utility plant, higher tax rates, and an increase in the Forecasted Period jurisdictional factor
142	408	TAXES OTHER THAN INCOME TAXES	38,783,776	4,898,448	43,682,224	-	43,682,224	as a result of the municipals' departure.
143	409-411	FEDERAL INCOME TAXES	38,464,251	(19,090,624)	19,373,627	(95,867)	19,277,760	Variance is due to changes in pre-tax income and increase in amortization of excess deferred taxes. See Schedule E.
144	409-411	STATE INCOME TAXES	9,537,758	(4,156,700)	5,381,058	(24,027)	5,357,031	Variance is due to changes in pre-tax income and increase in amortization of excess deferred taxes. See Schedule E.
145	411.4	INVESTMENT TAX CREDIT	-	-	-	-		
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES	(24,384)	24,384	-	-		Item not budgeted in Forecasted Period due to immateriality.
147		TOTAL OPERATING EXPENSES	1,150,431,961	72,593,305	1,223,025,267	(1,114,183)	1,221,911,084	-
148		NET OPERATING INCOME	258,779,791	(32,678,804)	226,100,987	(360,644)	225,740,344	↓ ■

Note 1 - See Schedule D-2.1 and testimony for a descriptions of the adjustments.

Note 2 - In general, these adjustments represent variances between the Base Period and the end of the Forecasted Period.

CASE NO. 2018-00294

JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 1 OF 12

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
1		OPERATING REVENUES								
2		SALES OF ELECTRICITY:								
3	440	RESIDENTIAL	(13,390,661)	(55,334,987)	9,084,814	616,529	-	(59,024,306)	100.000%	(59,024,306)
4	442.2	COMMERCIAL	(3,063,868)	(40,634,894)	6,285,110	365,272	-	(37,048,379)	100.000%	(37,048,379)
5	442.3	INDUSTRIAL	12,000	(38,084,673)	10,545,963	585,251	-	(26,941,459)	100.000%	(26,941,459)
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	-	(1,092,618)	72,291	4,580	-	(1,015,747)	100.000%	(1,015,747)
7	445	OTHER SALES TO PUBLIC AUTHORITIES	(840,147)	(12,931,970)	2,489,647	140,129	-	(11,142,340)	100.000%	(11,142,340)
8		TOTAL SALES TO ULITIMATE CONSUMERS	(17,282,677)	(148,079,142)	28,477,826	1,711,762	-	(135,172,231)		(135,172,231)
9	447	SALES FOR RESALE	-	-	-	(13,986,810)	-	(13,986,810)	88.026%	(12,312,088)
10	449.1	PROVISION FOR RATE REFUNDS		-	-	-	-	-	-	-
11		TOTAL SALES OF ELECTRICITY	(17,282,677)	(148,079,142)	28,477,826	(12,275,048)	-	(149,159,040)	-	(147,484,319)
12		OTHER OPERATING REVENUES:								
13	450	LATE PAYMENT CHARGES	-	-	-	-	-	-	96.094%	
14	451	ELECTRIC SERVICE REVENUES	-	-	-	-	-	-	93.792%	
15	454	RENT FROM ELECTRIC PROPERTY	-	-	-	-	-	-	89.061%	
16	456	OTHER MISCELLANEOUS REVENUE	-	-	-	-	-	-	95.368%	
17		TOTAL OTHER OPERATING REVENUES		-	-	-	-	-	-	
18		TOTAL OPERATING REVENUES	(17,282,677)	(148,079,142)	28,477,826	(12,275,048)	-	(149,159,040)	-	(147,484,319)
19		OPERATING EXPENSES								
20		OPERATION AND MAINTENANCE EXPENSES:								
21		STEAM GENERATION:								
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	-	-	-	-	-	-	87.754%	
23	501	FUEL		(9,371)	26,513,343	(6,841,982)	-	19,661,990	104.172%	20,482,342
24	502	STEAM EXPENSES		(4,072,899)	-	(294,260)	-	(4,367,159)	87.029%	(3,800,677)
25	504	STEAM TRANSFERRED-CREDIT							87.029%	

CASE NO. 2018-00294

JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2

ADJ 2 ADJ 1 ADJ 3 ADJ 4 ADJ 5 REMOVE REMOVE REMOVE REMOVE LINE DSM ECR FAC OSS INTEREST TOTAL JURIS. JURISDICTIONAL NO. ACCT. NO. ACCOUNT TITLE MECHANISM MECHANISM MECHANISM MECHANISM SYNCHRONIZATION ADJUSTMENTS PERCENT ADJUSTMENTS \$ \$ \$ \$ \$ \$ \$ 26 505 ELECTRIC EXPENSES 87.060% (82,402) (11,090,566) 27 506 MISC STEAM POWER EXPENSES (12,662,119) (12,744,521) 87.022% -28 507 RENTS 86.993% 29 509 ALLOWANCES (4,216) (4,216) 86.993% (3,668) 30 510 MAINTENANCE SUPERVISION AND ENGINEERING 86.153% 31 511 MAINTENANCE OF STRUCTURES 86.877% MAINTENANCE OF BOILER PLANT 32 512 (6,455,678) (6,455,678) 87.858% (5,671,855) 33 513 MAINTENANCE OF ELECTRIC PLANT 85.758% 34 514 MAINTENANCE OF MISC STEAM PLANT 87.950% --- (23,204,283) 26,513,343 (7,218,644) (3,909,584) 35 (84,424) TOTAL STEAM GENERATION -HYDRAULIC GENERATION: 36 37 535 HYDRO OPERATION SUPERVISION AND ENGINEERING 87.461% 38 536 WATER FOR POWER 87.461% HYDRAULIC EXPENSES 39 537 87.461% 40 538 ELECTRIC EXPENSES 87.461% 41 MISC HYDRAULIC POWER GENERATION EXPENSES 87.461% 539 42 540 RENTS 87.461% 43 541 HYDRO MAINTENANCE SUPERVISION AND ENGINEERING 87.461% 44 542 MAINTENANCE OF STRUCTURES 87.461% MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS 45 543 87.461% 46 544 MAINTENANCE OF ELECTRIC PLANT 88.026% 47 545 MAINTENANCE OF MISC HYDRAULIC PLANT 87.461% 48 TOTAL HYDRAULIC GENERATION -----49 OTHER GENERATION:

50	546	OTHER OPERATION SUPERVISION AND ENGINEERING	-	-	-	-	-	-	87.253%	-
51	547	OTHER FUEL	-	-	-	(2,791,835)	-	(2,791,835)	88.026%	(2,457,553)
52	548	GENERATION EXPENSES	-	-	-	-	-	-	87.253%	-

SCHEDULE D-2 PAGE 2 OF 12

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 3 OF 12 WITNESS: C. M. GARRETT

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
53	549	MISC OTHER POWER GENERATION EXPENSES	-	-	-	-	-	-	87.273%	-
54	550	RENTS	-	-	-	-	-	-	87.253%	-
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-	-	-	87.788%	-
56	552	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	91.999%	-
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	-	-	-	-	-	-	87.721%	-
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT		-	-	-	-	-	86.011%	-
59		TOTAL OTHER GENERATION		-	-	(2,791,835)	-	(2,791,835)	-	(2,457,553)
60		OTHER POWER SUPPLY:								
61	555	PURCHASED POWER	-	-	-	(571,423)	-	(571,423)	87.957%	(502,608)
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	-	-	-	-	-	-	87.674%	-
63	557	OTHER EXPENSES		-	-	(132,584)	-	(132,584)	87.038%	(115,398)
64		TOTAL OTHER POWER SUPPLY		-	-	(704,007)	-	(704,007)	_	(618,006)
65		TOTAL PRODUCTION EXPENSES		(23,204,283)	26,513,343	(10,714,486)	-	(7,405,427)	-	(3,159,983)
66		TRANSMISSION EXPENSES:								
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	-	-	-	-	-	-	90.334%	-
68	561	LOAD DISPATCHING	-	-	-	-	-	-	90.334%	-
69	562	STATION EXPENSES	-	-	-	-	-	-	90.334%	-
70	563	OVERHEAD LINE EXPENSES	-	-	-	-	-	-	90.334%	-
71	564	UNDERGROUND LINE EXPENSES	-	-	-	-	-	-	90.334%	-
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	-	-	-	(624,964)	-	(624,964)	90.334%	(564,558)
73	566	MISC TRANSMISSION EXPENSES	-	-	-	-	-	-	90.334%	-
74	567	RENTS	-	-	-	-	-	-	90.334%	-
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-	-	-	90.334%	-
76	569	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	90.334%	-
77	570	MAINTENANCE OF STATION EQUIPMENT	-	-	-	-	-	-	90.334%	-
78	571	MAINTENANCE OF OVERHEAD LINES	-	-	-	-	-	-	90.390%	-
79	572	MAINTENANCE OF UNDERGROUND LINES	_	-	_	_			90.334%	

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 4 OF 12

LINE NO.	ACCT. NO.	ACCOUNT TITLE	ADJ 1 REMOVE DSM MECHANISM	ADJ 2 REMOVE ECR MECHANISM	ADJ 3 REMOVE FAC MECHANISM	ADJ 4 REMOVE OSS MECHANISM	ADJ 5 INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	-	-			-	-	90.334%	-
81	575	MISO DAY 1 AND 2 EXPENSE		-	-		-	-	90.334%	-
82		TOTAL TRANSMISSION EXPENSES		-		(624,964)	-	(624,964)	-	(564,558)
83		DISTRIBUTION EXPENSES:								
84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	-	-		· -	-	-	94.773%	-
85	581	LOAD DISPATCHING	-	-		· -	-	-	94.919%	-
86	582	STATION EXPENSES	-	-		· -	-	-	94.919%	-
87	583	OVERHEAD LINE EXPENSES	-	-		· -	-	-	92.886%	-
88	584	UNDERGROUND LINE EXPENSES	-	-		· -	-	-	97.772%	-
89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-		· -	-	-	97.005%	-
90	586	METER EXPENSES	-	-		· -	-	-	94.904%	-
91	587	CUSTOMER INSTALLATIONS EXPENSES	-	-			-	-	97.005%	-
92	588	MISC DISTRIBUTION EXPENSES	-	-		· -	-	-	94.773%	-
93	589	RENTS	-	-			-	-	0.000%	-
94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	-	-			-	-	94.773%	-
95	591	MAINTENANCE OF STRUCTURES	-	-			-	-	94.919%	-
96	592	MAINTENANCE OF STATION EQUIPMENT	-	-			-	-	94.919%	-
97	593	MAINTENANCE OF OVERHEAD LINES	-	-			-	-	94.151%	-
98	594	MAINTENANCE OF UNDERGROUND LINES	-	-			-	-	97.772%	-
99	595	MAINTENANCE OF LINE TRANSFORMERS	-	-			-	-	96.539%	-
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-			-	-	97.005%	-
101	597	MAINTENANCE OF METERS	-	-			-	-	94.904%	-
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT		-	-		-	-	94.773%	-
103		TOTAL DISTRIBUTION EXPENSES		-			-	<u> </u>	-	
104		CUSTOMER ACCOUNTS EXPENSES:								
105	901	CUSTOMER ACCTS SUPERVISION	-	-			-	-	94.943%	-
106	902	METER READING EXPENSES	-	-			-	-	94.943%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 5 OF 12

LINE NO.	ACCT. NO.	ACCOUNT TITLE	ADJ 1 REMOVE DSM MECHANISM	ADJ 2 REMOVE ECR MECHANISM	ADJ 3 REMOVE FAC MECHANISM	ADJ 4 REMOVE OSS MECHANISM	ADJ 5 INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
107	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	-	-	-	-	-		94.943%	-
108	904	UNCOLLECTIBLE ACCOUNTS	-	-	-	-	-	-	94.943%	-
109	905	MISC CUSTOMER ACCOUNTS EXPENSE		-	-	. <u>-</u>	-	-	94.943%	-
110		TOTAL CUSTOMER ACCOUNTS EXPENSES		-	-		-	-	-	<u> </u>
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:								
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	-	-	-	-	-	-	99.547%	-
113	908	CUSTOMER ASSISTANCE EXPENSES	(14,979,658)	-	-	-	-	(14,979,658)	100.000%	(14,979,658)
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	-	-	-	-	-	-	94.892%	-
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES		-	-	. <u>-</u>	-	-	99.818%	-
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	(14,979,658)	-	-		-	(14,979,658)	-	(14,979,658)
117		SALES EXPENSES:								
118	911	SALES SUPERVISION	-	-	-	-	-	-	99.547%	-
119	912	DEMONSTRATING AND SELLING EXPENSES	-	-	-	· -		-	94.892%	-
120	913	ADVERTISING EXPENSES	-	-	-	· -		-	94.892%	-
121	916	MISC SALES EXPENSES		-	-	. <u>-</u>	-	-	94.892%	-
122		TOTAL SALES EXPENSES		-	-		-	-	-	<u> </u>
123		ADMINISTRATIVE AND GENERAL EXPENSES:								
124	920	ADMINISTRATIVE AND GENERAL SALARIES	-	-	-	-	-	-	90.503%	-
125	921	OFFICE SUPPLIES AND EXPENSES	-	-		· -	-	-	90.503%	-
126	922	ADMINISTRATIVE EXPENSES TRANSFERRED CREDIT	-	-	-	-	-	-	90.503%	-
127	923	OUTSIDE SERVICES	-	-	-	· -		-	90.503%	-
128	924	PROPERTY INSURANCE	-	-	-	· -		-	89.021%	-
129	925	INJURIES AND DAMAGES	-	-	-	-	-	-	90.506%	-
130	926	EMPLOYEE PENSION AND BENEFITS	-	-	-	-	-	-	89.216%	-
131	927	FRANCHISE REQUIREMENTS	-	-	-	-	-	-	0.000%	-
132	928	REGULATORY COMMISSION EXPENSES	-	-	-	-	-	-	89.703%	-

CASE NO. 2018-00294

JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 6 OF 12 WITNESS: C. M. GARRETT

LINE NO.	ACCT. NO.	ACCOUNT TITLE	ADJ 1 REMOVE DSM MECHANISM	ADJ 2 REMOVE ECR MECHANISM	ADJ 3 REMOVE FAC MECHANISM	ADJ 4 REMOVE OSS MECHANISM	ADJ 5 INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
133	929	DUPLICATE CHARGESCREDIT	-	-	-	-	-	-	0.000%	-
134	930.1	GENERAL ADVERTISING EXPENSES	-	-	-	-	-	-	95.150%	-
135	930.2	MISC GENERAL EXPENSES	-	-	-	-	-	-	90.701%	-
136	931	RENTS	-	-	-	-	-	-	90.503%	-
137	935	MAINTENANCE OF GENERAL PLANT		-	-	-	-	-	90.503%	
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES		-	-	-	-	-	-	-
139		TOTAL OPERATION AND MAINTENANCE EXPENSES	(14,979,658)	(23,204,283)	26,513,343	(11,339,450)		(23,010,049)	-	(18,704,199)
140	403-404	DEPRECIATION AND AMORTIZATION	(1,164,135)	(33,114,399)	-	-	-	(34,278,534)	88.092%	(30,196,698)
141	407.3	REGULATORY DEBITS	-	(3,560,896)	-	-	-	(3,560,896)	100.000%	(3,560,896)
142	408	TAXES OTHER THAN INCOME TAXES	-	(1,901,506)	-	-	-	(1,901,506)	90.463%	(1,720,164)
143	409-411	FEDERAL INCOME TAXES	(193,116)	(16,766,802)	391,914	(186,652)	3,634,978	(13,119,677)	CALC	(14,495,092)
144	409-411	STATE INCOME TAXES	(56,944)	(4,293,001)	98,224	(46,780)	911,022	(3,387,479)	CALC	(3,732,194)
145	411.4	INVESTMENT TAX CREDIT	-	-	-	-	-	-	88.725%	-
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES		-	-	-	-	-	100.000%	-
147		TOTAL OPERATING EXPENSES	(16,393,854)	(82,840,887)	27,003,481	(11,572,882)	4,546,000	(79,258,140)	=	(72,409,242)
148		NET OPERATING INCOME	(888,823)	(65,238,255)	1,474,345	(702,166)	(4,546,000)	(69,900,900)	_	(75,075,077)

#### CASE NO. 2018-00294

JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 7 OF 12 WITNESS: C. M. GARRETT

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
1		OPERATING REVENUES								
2		SALES OF ELECTRICITY:								
3	440	RESIDENTIAL	(8,233,394)	(77,281,926)	10,734,044	100,463	-	(74,680,813)	100.000%	(74,680,813
4	442.2	COMMERCIAL	(1,672,204)	(56,917,573)	7,191,362	70,669	-	(51,327,746)	100.000%	(51,327,746
5	442.3	INDUSTRIAL	-	(55,232,818)	12,450,916	119,643	-	(42,662,259)	100.000%	(42,662,259)
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	-	(1,650,638)	99,062	891	-	(1,550,685)	100.000%	(1,550,685)
7	445	OTHER SALES TO PUBLIC AUTHORITIES	(483,888)	(17,336,772)	2,738,044	27,253	-	(15,055,364)	100.000%	(15,055,364
8		TOTAL SALES TO ULITIMATE CONSUMERS	(10,389,486)	(208,419,727)	33,213,428	318,918	-	(185,276,867)		(185,276,867)
9	447	SALES FOR RESALE	-	-	-	(2,798,465)	-	(2,798,465)	94.101%	(2,633,381)
10	449.1	PROVISION FOR RATE REFUNDS		-	-	-	-	-	_	
11		TOTAL SALES OF ELECTRICITY	(10,389,486)	(208,419,727)	33,213,428	(2,479,547)	-	(188,075,332)	-	(187,910,248)
12		OTHER OPERATING REVENUES:								
13	450	LATE PAYMENT CHARGES	-	-	-	-	-	-	95.988%	
14	451	ELECTRIC SERVICE REVENUES	-	-	-	-	-	-	93.795%	
15	454	RENT FROM ELECTRIC PROPERTY	-	-	-	-	-	-	90.458%	
16	456	OTHER MISCELLANEOUS REVENUE		-	-	-	-	-	95.543%	
17		TOTAL OTHER OPERATING REVENUES		-	-	-	-	-	-	
18		TOTAL OPERATING REVENUES	(10,389,486)	(208,419,727)	33,213,428	(2,479,547)	-	(188,075,332)	-	(187,910,248
19		OPERATING EXPENSES								
20		OPERATION AND MAINTENANCE EXPENSES:								
21		STEAM GENERATION:								
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	-	-	-	-	-	-	93.544%	
23	501	FUEL	-	529,220	33,213,428	(1,009,682)	-	32,732,966	100.087%	32,761,309
24	502	STEAM EXPENSES	-	(4,013,640)	-	(137,259)	-	(4,150,899)	93.544%	(3,882,900)
25	504	STEAM TRANSFERRED-CREDIT		_				_	93.544%	

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2

ADJ 2 ADJ 3 ADJ 4 ADJ 1 ADJ 5 REMOVE REMOVE REMOVE REMOVE LINE DSM ECR FAC OSS INTEREST TOTAL JURIS. JURISDICTIONAL NO. ACCT. NO. ACCOUNT TITLE MECHANISM MECHANISM MECHANISM MECHANISM SYNCHRONIZATION ADJUSTMENTS PERCENT ADJUSTMENTS \$ \$ \$ \$ \$ \$ \$ 26 505 ELECTRIC EXPENSES 93.544% (10,929,560) 27 506 MISC STEAM POWER EXPENSES (10,929,560) 93.544% (10,223,903) -507 RENTS 28 93.544% 29 509 ALLOWANCES (5,000) (5,000) 93.544% (4,677) MAINTENANCE SUPERVISION AND ENGINEERING 30 510 93.208% 31 511 MAINTENANCE OF STRUCTURES 93.692% 32 512 MAINTENANCE OF BOILER PLANT (5,574,106) (5,574,106) 93.085% (5,188,675) 33 513 MAINTENANCE OF ELECTRIC PLANT 89.695% 34 MAINTENANCE OF MISC STEAM PLANT 514 95.062% --- (19,993,086) 33,213,428 (1,146,941) 12,073,401 35 13,461,154 TOTAL STEAM GENERATION -HYDRAULIC GENERATION: 36 37 535 HYDRO OPERATION SUPERVISION AND ENGINEERING 93.703% 38 536 WATER FOR POWER 93.703% HYDRAULIC EXPENSES 39 537 93.703% 40 538 ELECTRIC EXPENSES 93.703% 41 MISC HYDRAULIC POWER GENERATION EXPENSES 93.703% 539 42 540 RENTS 93.703% 43 541 HYDRO MAINTENANCE SUPERVISION AND ENGINEERING 93.703% 44 542 MAINTENANCE OF STRUCTURES 93.703% MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS 45 543 93.703% 46 544 MAINTENANCE OF ELECTRIC PLANT 94.101% 545 MAINTENANCE OF MISC HYDRAULIC PLANT 47 93.703% 48 TOTAL HYDRAULIC GENERATION ------49 OTHER GENERATION: OTHER OPERATION SUPERVISION AND ENGINEERING 50 546 93.668% 547 OTHER FUEL 94.101% 51 GENERATION EXPENSES 52 548 93.668%

SCHEDULE D-2

PAGE 8 OF 12

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 9 OF 12 WITNESS: C. M. GARRETT

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
53	549	MISC OTHER POWER GENERATION EXPENSES	-	-	-	-	-	-	93.729%	
54	550	RENTS	-	-	-	-	-	-	93.668%	
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-	-	-	87.986%	
56	552	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	92.944%	
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	-	-	-	-	-	-	91.766%	
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT		-	-	-	-	-	90.370%	
59		TOTAL OTHER GENERATION		-		-	-		-	
60		OTHER POWER SUPPLY:								
61	555	PURCHASED POWER	-	-	-	(896,458)	-	(896,458)	94.026%	(842,903
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	-	-	-	-	-	-	93.742%	
63	557	OTHER EXPENSES		-	-	(29,347)	-	(29,347)	93.565%	(27,458
64		TOTAL OTHER POWER SUPPLY		-	-	(925,805)	-	(925,805)	_	(870,361
65		TOTAL PRODUCTION EXPENSES		(19,993,086)	33,213,428	(2,072,746)	-	11,147,597	-	12,590,793
66		TRANSMISSION EXPENSES:								
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	-	-	-	-	-	-	90.577%	
68	561	LOAD DISPATCHING	-	-	-	-	-	-	90.577%	
69	562	STATION EXPENSES	-	-	-	-	-	-	90.577%	
70	563	OVERHEAD LINE EXPENSES	-	-	-	-	-	-	90.577%	
71	564	UNDERGROUND LINE EXPENSES	-	-	-	-	-	-	90.577%	
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	-	-	-	(275,561)	-	(275,561)	90.577%	(249,595
73	566	MISC TRANSMISSION EXPENSES	-	-	-	-	-	-	90.577%	
74	567	RENTS	-	-	-	-	-	-	90.577%	
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	-	-	-	90.577%	
76	569	MAINTENANCE OF STRUCTURES	-	-	-	-	-	-	90.577%	
77	570	MAINTENANCE OF STATION EQUIPMENT	-	-	-	-	-	-	90.577%	
78	571	MAINTENANCE OF OVERHEAD LINES	-	-	-	-	-	-	90.613%	
79	572	MAINTENANCE OF UNDERGROUND LINES							90.577%	

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 10 OF 12

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	-	-			-	-	90.577%	
81	575	MISO DAY 1 AND 2 EXPENSE		-			-	-	90.577%	-
82		TOTAL TRANSMISSION EXPENSES		-		- (275,561)	-	(275,561)	-	(249,595)
83		DISTRIBUTION EXPENSES:								
84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	-	-			-	-	94.888%	
85	581	LOAD DISPATCHING	-	-			-	-	95.312%	
86	582	STATION EXPENSES	-	-			-	-	95.312%	
87	583	OVERHEAD LINE EXPENSES	-	-			-	-	92.994%	
88	584	UNDERGROUND LINE EXPENSES	-	-			-	-	97.711%	
89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-			-	-	0.000%	
90	586	METER EXPENSES	-	-			-	-	95.361%	
91	587	CUSTOMER INSTALLATIONS EXPENSES	-	-			-	-	0.000%	
92	588	MISC DISTRIBUTION EXPENSES	-	-			-	-	94.888%	
93	589	RENTS	-	-			-	-	0.000%	
94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	-	-			-	-	94.888%	
95	591	MAINTENANCE OF STRUCTURES	-	-			-	-	95.312%	
96	592	MAINTENANCE OF STATION EQUIPMENT	-	-			-	-	95.312%	
97	593	MAINTENANCE OF OVERHEAD LINES	-	-			-	-	93.926%	
98	594	MAINTENANCE OF UNDERGROUND LINES	-	-			-	-	97.711%	
99	595	MAINTENANCE OF LINE TRANSFORMERS	-	-			-	-	96.582%	
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-			-	-	0.000%	
101	597	MAINTENANCE OF METERS	-	-			-	-	95.361%	
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT		-			-	-	94.888%	
103		TOTAL DISTRIBUTION EXPENSES		-			-		-	· · ·
104		CUSTOMER ACCOUNTS EXPENSES:								
105	901	CUSTOMER ACCTS SUPERVISION	-	-			-	-	95.003%	
106	902	METER READING EXPENSES	-	-			-	-	95.003%	

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 11 OF 12

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	REMOVE DSM MECHANISM	REMOVE ECR MECHANISM	REMOVE FAC MECHANISM	REMOVE OSS MECHANISM	INTEREST SYNCHRONIZATION	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
107	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	-	-			-	-	95.003%	-
108	904	UNCOLLECTIBLE ACCOUNTS	-				-	-	95.003%	
109	905	MISC CUSTOMER ACCOUNTS EXPENSE		-			-	-	95.003%	
110		TOTAL CUSTOMER ACCOUNTS EXPENSES		-			-	<u> </u>	-	-
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:								
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	-	-				-	98.728%	-
113	908	CUSTOMER ASSISTANCE EXPENSES	(7,641,420)	-			-	(7,641,420)	100.000%	(7,641,420)
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	-	-			-	-	94.892%	-
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES		-			-	-	99.069%	-
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES	(7,641,420)	-			-	(7,641,420)	-	(7,641,420)
117		SALES EXPENSES:								
118	911	SALES SUPERVISION	-	-			-	-	98.728%	-
119	912	DEMONSTRATING AND SELLING EXPENSES	-	-			-	-	94.892%	
120	913	ADVERTISING EXPENSES	-	-			-	-	94.892%	-
121	916	MISC SALES EXPENSES	-	-			-	-	94.892%	-
122		TOTAL SALES EXPENSES					-	<u> </u>	-	
123		ADMINISTRATIVE AND GENERAL EXPENSES:								
124	920	ADMINISTRATIVE AND GENERAL SALARIES	-	-			-	-	94.070%	
125	921	OFFICE SUPPLIES AND EXPENSES	-	-			-	-	94.070%	-
126	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	-	-			-	-	94.070%	-
127	923	OUTSIDE SERVICES	-	-			-	-	94.070%	
128	924	PROPERTY INSURANCE	-	-			-	-	93.500%	-
129	925	INJURIES AND DAMAGES	-	-			-	-	94.070%	
130	926	EMPLOYEE PENSION AND BENEFITS	-	-			-	-	93.786%	
131	927	FRANCHISE REQUIREMENTS	-	-			-	-	0.000%	
132	928	REGULATORY COMMISSION EXPENSES	-	-			-	-	96.628%	

#### CASE NO. 2018-00294

#### JURISDICTIONAL ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SCHEDULE D-2 PAGE 12 OF 12

			ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5			
LINE			REMOVE DSM	REMOVE ECR	REMOVE FAC	REMOVE OSS	INTEREST	TOTAL	JURIS.	JURISDICTIONAL
NO.	ACCT. NO.	ACCOUNT TITLE		MECHANISM			SYNCHRONIZATION	ADJUSTMENTS	PERCENT	ADJUSTMENTS
			\$	\$	\$	\$	\$	\$		\$
133	929	DUPLICATE CHARGESCREDIT	-	-	-	-	-	-	0.000%	-
134	930.1	GENERAL ADVERTISING EXPENSES	-	-	-	-	-	-	95.204%	-
135	930.2	MISC GENERAL EXPENSES	-	-	-	-	-	-	94.234%	-
136	931	RENTS	-	-	-	-	-	-	94.070%	-
137	935	MAINTENANCE OF GENERAL PLANT		-	-	-	-	-	94.070%	-
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES		-	-	-	-	-	-	<u> </u>
139		TOTAL OPERATION AND MAINTENANCE EXPENSES	(7,641,420)	(19,993,086)	33,213,428	(2,348,307)	<u> </u>	3,230,616	-	4,699,778
140	403-404	DEPRECIATION AND AMORTIZATION	(1,213,841)	(69,916,640)	-	-	-	(71,130,481)	93.848%	(66,754,820)
141	407.3	REGULATORY DEBITS	-	(8,493,973)	-	-	-	(8,493,973)	100.000%	(8,493,973)
142	408	TAXES OTHER THAN INCOME TAXES	-	(2,051,777)	-	-	-	(2,051,777)	94.304%	(1,934,912)
143	409-411	FEDERAL INCOME TAXES	(253,414)	(21,058,379)	-	(26,182)	4,997,125	(16,340,850)	CALC	(17,497,273)
144	409-411	STATE INCOME TAXES	(76,278)	(5,374,206)	-	(6,562)	1,252,412	(4,204,633)	CALC	(4,494,463)
145	411.4	INVESTMENT TAX CREDIT	-	-	-	-	-	-	0.000%	-
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES		-	-	-	-	-	0.000%	-
147		TOTAL OPERATING EXPENSES	(9,184,952)	(126,888,061)	33,213,428	(2,381,051)	6,249,537	(98,991,099)	-	(94,475,663)
148		NET OPERATING INCOME	(1,204,534)	(81,531,667)	-	(98,496)	(6,249,537)	(89,084,233)	_	(93,434,585)

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S) .: SCHEDULE WPD-2.1

SCHEDULE D-2.1 PAGE 1 OF 6

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
1		OPERATING REVENUES					
2		SALES OF ELECTRICITY:					
3	440	RESIDENTIAL	-	-	-	100.000%	-
4	442.2	COMMERCIAL	-	-	-	100.000%	-
5	442.3	INDUSTRIAL	-	-	-	100.000%	-
6	444	PUBLIC STREET AND HIGHWAY LIGHTING	-	-	-	100.000%	-
7	445	OTHER SALES TO PUBLIC AUTHORITIES	-	-	-	100.000%	
8		TOTAL SALES TO ULITIMATE CONSUMERS	-	-	-		-
9	447	SALES FOR RESALE	(1,567,282)	-	(1,567,282)	94.101%	(1,474,827)
10	449.1	PROVISION FOR RATE REFUNDS	-	-	-	0.000%	<u> </u>
11		TOTAL SALES OF ELECTRICITY	(1,567,282)	-	(1,567,282)		(1,474,827)
12		OTHER OPERATING REVENUES:					
13	450	LATE PAYMENT CHARGES	-	-	-	95.988%	-
14	451	ELECTRIC SERVICE REVENUES	-	-	-	93.795%	-
15	454	RENT FROM ELECTRIC PROPERTY	-	-	-	90.458%	-
16	456	OTHER MISCELLANEOUS REVENUE		-	-	95.543%	
17		TOTAL OTHER OPERATING REVENUES		-	<u> </u>		
18		TOTAL OPERATING REVENUES	(1,567,282)	-	(1,567,282)		(1,474,827)
19		OPERATING EXPENSES					
20		OPERATION AND MAINTENANCE EXPENSES:					
21		STEAM GENERATION:					
22	500	STEAM OPERATION SUPERVISION AND ENGINEERING	-	-	-	93.544%	-
23	501	FUEL	-	-	-	94.110%	-
24	502	STEAM EXPENSES	-	-	-	93.544%	-
25	504	STEAM TRANSFERRED-CREDIT	-	-	-	93.544%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

SCHEDULE D-2.1

TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2.1

PAGE 2 OF 6 WITNESS: C. M. GARRETT

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
26	505	ELECTRIC EXPENSES	-	-	-	93.544%	-
27	506	MISC STEAM POWER EXPENSES	-	-	-	93.544%	-
28	507	RENTS	-	-	-	93.544%	-
29	509	ALLOWANCES	-	-	-	93.544%	-
30	510	MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	93.208%	-
31	511	MAINTENANCE OF STRUCTURES	-	-	-	93.692%	-
32	512	MAINTENANCE OF BOILER PLANT	-	-	-	93.085%	-
33	513	MAINTENANCE OF ELECTRIC PLANT	-	-	-	89.695%	-
34	514	MAINTENANCE OF MISC STEAM PLANT		-	-	95.062%	
35		TOTAL STEAM GENERATION		-	-	-	
36		HYDRAULIC GENERATION:					
37	535	HYDRO OPERATION SUPERVISION AND ENGINEERING	-	-	-	93.703%	-
38	536	WATER FOR POWER	-	-	-	93.703%	-
39	537	HYDRAULIC EXPENSES	-	-	-	93.703%	-
40	538	ELECTRIC EXPENSES	-	-	-	93.703%	-
41	539	MISC HYDRAULIC POWER GENERATION EXPENSES	-	-	-	93.703%	-
42	540	RENTS	-	-	-	93.703%	-
43	541	HYDRO MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	93.703%	-
44	542	MAINTENANCE OF STRUCTURES	-	-	-	93.703%	-
45	543	MAINTENANCE OF RESERVOIRS, DAMS AND WATERWAYS	-	-	-	93.703%	-
46	544	MAINTENANCE OF ELECTRIC PLANT	-	-	-	94.101%	-
47	545	MAINTENANCE OF MISC HYDRAULIC PLANT		-	-	93.703%	-
48		TOTAL HYDRAULIC GENERATION		-	-	-	
49		OTHER GENERATION:					
50	546	OTHER OPERATION SUPERVISION AND ENGINEERING	-	-	-	93.668%	-
51	547	OTHER FUEL	-	-	-	94.101%	-
52	548	GENERATION EXPENSES	-	-	-	93.668%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

SCHEDULE D-2.1

TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2.1

PAGE 3 OF 6 WITNESS: C. M. GARRETT

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
53	549	MISC OTHER POWER GENERATION EXPENSES	-	-	-	93.729%	-
54	550	RENTS	-	-	-	93.668%	-
55	551	MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	87.986%	-
56	552	MAINTENANCE OF STRUCTURES	-	-	-	92.944%	-
57	553	MAINTENANCE OF GENERATING AND ELECTRIC PLANT	-	-	-	91.766%	-
58	554	MAINTENANCE OF MISC OTHER POWER GENERATION PLANT		-	-	90.370%	
59		TOTAL OTHER GENERATION		-	-		-
60		OTHER POWER SUPPLY:					
61	555	PURCHASED POWER	-	-	-	94.026%	-
62	556	SYSTEM CONTROL AND LOAD DISPATCHING	-	-	-	93.742%	-
63	557	OTHER EXPENSES	-	-	-	93.565%	-
64		TOTAL OTHER POWER SUPPLY	-	-	-		-
65		TOTAL PRODUCTION EXPENSES		-	-		-
66		TRANSMISSION EXPENSES:					
67	560	TRANS OPERATION SUPERVISION AND ENGINEERING	-	-	-	90.577%	-
68	561	LOAD DISPATCHING	-	-	-	90.577%	-
69	562	STATION EXPENSES	-	-	-	90.577%	-
70	563	OVERHEAD LINE EXPENSES	-	-	-	90.577%	-
71	564	UNDERGROUND LINE EXPENSES	-	-	-	90.577%	-
72	565	TRANSMISSION OF ELECTRICITY BY OTHERS	-	-	-	90.577%	-
73	566	MISC TRANSMISSION EXPENSES	-	-	-	90.577%	-
74	567	RENTS	-	-	-	90.577%	-
75	568	TRANS MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	90.577%	-
76	569	MAINTENANCE OF STRUCTURES	-	-	-	90.577%	-
77	570	MAINTENANCE OF STATION EQUIPMENT	-	-	-	90.577%	-
78	571	MAINTENANCE OF OVERHEAD LINES	-	-	-	100.000%	-
79	572	MAINTENANCE OF UNDERGROUND LINES	-	-	-	90.577%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

SCHEDULE D-2.1

TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2.1

PAGE 4 OF 6 WITNESS: C. M. GARRETT

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
80	573	MAINTENANCE OF MISC TRANSMISSION PLANT	-	-	-	90.577%	-
81	575	MISO DAY 1 AND 2 EXPENSE		-	-	90.577%	
82		TOTAL TRANSMISSION EXPENSES		-	-		
83		DISTRIBUTION EXPENSES:					
84	580	DISTR OPERATION SUPERVISION AND ENGINEERING	-	-	-	94.888%	-
85	581	LOAD DISPATCHING	-	-	-	95.312%	-
86	582	STATION EXPENSES	-	-	-	95.312%	-
87	583	OVERHEAD LINE EXPENSES	-	-	-	92.994%	-
88	584	UNDERGROUND LINE EXPENSES	-	-	-	97.711%	-
89	585	STREET LIGHTING AND SIGNAL SYSTEM EXPENSES	-	-	-	0.000%	-
90	586	METER EXPENSES	-	-	-	95.361%	-
91	587	CUSTOMER INSTALLATIONS EXPENSES	-	-	-	0.000%	-
92	588	MISC DISTRIBUTION EXPENSES	-	-	-	94.888%	-
93	589	RENTS	-	-	-	0.000%	-
94	590	DISTR MAINTENANCE SUPERVISION AND ENGINEERING	-	-	-	94.888%	-
95	591	MAINTENANCE OF STRUCTURES	-	-	-	95.312%	-
96	592	MAINTENANCE OF STATION EQUIPMENT	-	-	-	95.312%	-
97	593	MAINTENANCE OF OVERHEAD LINES	-	-	-	100.000%	-
98	594	MAINTENANCE OF UNDERGROUND LINES	-	-	-	97.711%	-
99	595	MAINTENANCE OF LINE TRANSFORMERS	-	-	-	96.582%	-
100	596	MAINTENANCE OF STREET LIGHTING AND SIGNAL SYSTEMS	-	-	-	0.000%	-
101	597	MAINTENANCE OF METERS	-	-	-	95.361%	-
102	598	MAINTENANCE OF MISC DISTRIBUTION PLANT		-	-	94.888%	
103		TOTAL DISTRIBUTION EXPENSES		-	-		
104		CUSTOMER ACCOUNTS EXPENSES:					
105	901	CUSTOMER ACCTS SUPERVISION	-	-	-	95.003%	-
106	902	METER READING EXPENSES	-	-	-	95.003%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED SCHEDULE D-2.1 PAGE 5 OF 6

WITNESS: C. M. GARRETT

WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2.1

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
107	903	CUSTOMER RECORDS AND COLLECTION EXPENSES	-	-	-	95.003%	-
108	904	UNCOLLECTIBLE ACCOUNTS	-	-	-	95.003%	-
109	905	MISC CUSTOMER ACCOUNTS EXPENSE	-	-	-	95.003%	-
110		TOTAL CUSTOMER ACCOUNTS EXPENSES	-	-	-		-
111		CUSTOMER SERVICE AND INFORMATIONAL EXPENSES:					
112	907	CUSTOMER SERVICE AND INFO SUPERVISION	-	-	-	98.728%	-
113	908	CUSTOMER ASSISTANCE EXPENSES	-	-	-	100.000%	-
114	909	INFORMATIONAL AND INSTRUCTURAL ADVERTISING EXP	-	-	-	94.892%	-
115	910	MISC CUSTOMER SERVICE AND INFO EXPENSES		-	-	99.069%	-
116		TOTAL CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		-	-		
117		SALES EXPENSES:					
118	911	SALES SUPERVISION	-	-	-	98.728%	-
119	912	DEMONSTRATING AND SELLING EXPENSES	-	-	-	94.892%	-
120	913	ADVERTISING EXPENSES	-	(1,044,482)	(1,044,482)	94.892%	(991,131)
121	916	MISC SALES EXPENSES		-	-	94.892%	-
122		TOTAL SALES EXPENSES		(1,044,482)	(1,044,482)		(991,131)
123		ADMINISTRATIVE AND GENERAL EXPENSES:					
124	920	ADMINISTRATIVE AND GENERAL SALARIES	-	-	-	94.070%	-
125	921	OFFICE SUPPLIES AND EXPENSES	-	-	-	94.070%	-
126	922	ADMINISTRATIVE EXPENSES TRANSFERREDCREDIT	-	-	-	94.070%	-
127	923	OUTSIDE SERVICES	-	-	-	94.070%	-
128	924	PROPERTY INSURANCE	-	-	-	93.500%	-
129	925	INJURIES AND DAMAGES	-	-	-	94.070%	-
130	926	EMPLOYEE PENSION AND BENEFITS	-	-	-	93.786%	-
131	927	FRANCHISE REQUIREMENTS	-	-	-	0.000%	-
132	928	REGULATORY COMMISSION EXPENSES	-	-	-	96.628%	-

#### CASE NO. 2018-00294

#### JURISDICTIONAL PRO FORMA ADJUSTMENTS TO OPERATING REVENUES AND EXPENSES BY ACCOUNT

#### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

SCHEDULE D-2.1

TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2.1

PAGE 6 OF 6 WITNESS: C. M. GARRETT

			ADJ 6	ADJ 7			
LINE NO.	ACCT. NO.	ACCOUNT TITLE	ECR FOR OFF-SYSTEM SALES	ADVERTISING EXPENSES	TOTAL ADJUSTMENTS	JURIS. PERCENT	JURISDICTIONAL PRO FORMA ADJUSTMENTS TO FORECAST PERIOD
			\$	\$	\$		\$
133	929	DUPLICATE CHARGESCREDIT	-	-	-	0.000%	-
134	930.1	GENERAL ADVERTISING EXPENSES	-	(3,317)	(3,317)	95.204%	(3,158)
135	930.2	MISC GENERAL EXPENSES	-	-	-	94.234%	-
136	931	RENTS	-	-	-	94.070%	-
137	935	MAINTENANCE OF GENERAL PLANT		-	-	94.070%	-
138		TOTAL ADMINISTRATIVE AND GENERAL EXPENSES		(3,317)	(3,317)		(3,158)
139		TOTAL OPERATION AND MAINTENANCE EXPENSES		(1,047,799)	(1,047,799)		(994,289)
140	403-404	DEPRECIATION AND AMORTIZATION	-	-		93.848%	-
141	407.3	REGULATORY DEBITS	-	-	-	100.000%	-
142	408	TAXES OTHER THAN INCOME TAXES	-	-	-	94.304%	-
143	409-411	FEDERAL INCOME TAXES	(312,673)	209,036	(129,611)	CALC	(95,867)
144	409-411	STATE INCOME TAXES	(78,364)	52,390	(25,974)	CALC	(24,027)
145	411.4	INVESTMENT TAX CREDIT	-	-	-	0.000%	-
146	411.8	LOSSES/(GAINS) FROM DISPOSITION OF ALLOWANCES		-	-	0.000%	
147		TOTAL OPERATING EXPENSES	(391,037)	(786,373)	(1,203,384)		(1,114,183)
148		NET OPERATING INCOME	(1,176,245)	786,373	(363,898)		(360,644)

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL ADJUSTMENTS WORKPAPER BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

#### DATA: \_\_X\_BASE PERIOD\_\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S): WITNESS: C. M. GARRETT ADJ Acct Actual Actual Actua Actua Actual Actual Forecast Forecast Forecast Forecast Forecast Forecast TOTAL ID No. Description Jan-18 Feb-18 Mar-18 Apr-18 May-18 Jun-18 Jul-18 Aug-18 Sep-18 Oct-18 Nov-18 Dec-18 \$(000) ADJ 1 DSM: 1267.915 DSIV 440 440-RESIDENTIAL 377.060 629,104 1189.151 988.388 1173.349 1214.326 1426.290 1556.550 1007.745 1138,297 1422.487 13390.661 DSM 442.2 442-COMMERCIAL 90 915 239 049 306.675 254 820 317.855 349 000 269 421 292 433 253 813 229.679 235 626 224 584 3063 868 DSM 442.3 442-INDUSTRIAL 0.000 (12.000)0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 (12.000)DSM 444 444-PUBLIC ST & HWY LIGHTING 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 445 81.720 88.422 85.816 78.823 71.309 70.866 840.147 DSM 445-OTHER PUBLIC AUTHORITIES 17 724 59 521 81 813 65 468 74 406 64 259 1927.806 1596.134 1308.733 1444.788 **Total DSM Revenues** 485.699 915.674 1577.638 1308.676 1572.924 1651.748 1781.527 1711.330 17282.677 DSM 908 908 - DSM PROGRAM EXP 1225.268 1302.488 1035.210 1343.140 1491.795 1638.652 1340.202 1022.486 1159.123 1425.684 14979.658 725.706 1269.905 DSM 403-404 403 - DSM DEPRECIATION EXP 95.709 95.762 96.236 96.701 96.716 96.753 96.815 96.869 97.536 98.206 98.261 98.571 1164.135 (2.841)DSM 409-411 411 - DSM AMORT EXCESS ADIT-FEDERAL (2.841)(2.841) (2.841) (2.841)(2.841)(2.841)(2.841)(2.841) (2.841)(2.841) (2.841)(34.091)DSM 409-411 411 - DSM AMORT EXCESS ADIT-STATE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 ADJ 2 ECR (Base and Factor): ECR 440 440-RESIDENTIAL 6273.010 4670.364 4470.374 3827.411 4384.006 4430.518 4578.017 4866.379 4222.954 3845.457 4333.934 5432.562 55334.987 442.2 442-COMMERCIAL 2830 810 3266 584 3009 146 3305 108 3410 621 3641 316 3270 196 3512 845 3554 769 3769 885 3628 567 3435 048 40634.894 FCB ECR 442.3 442-INDUSTRIAL 1958.775 3216.643 2916.890 3349.521 3136.410 3135.270 2962.627 3169.816 3500.129 3864.886 3649.504 3224.203 38084.673 ECR 444 444-PUBLIC ST & HWY LIGHTING 43,942 89.766 94.097 105.536 77.787 85.000 88.174 90.522 102.150 112.694 107.095 95.855 1092.618 ECR 445 445-OTHER PUBLIC AUTHORITIES 799.224 981.544 1022.571 1095.205 1060.271 1104.111 1058.671 1139.502 1247.350 1254.541 1124.990 1043.991 12931.970 11957.685 12627.352 12847.463 13231.659 11905.761 12224.901 11513.078 11682.781 12069.094 12396.215 12779.063 12844.090 148079.142 TOTAL ECR (Base and Factor) ECR Expenses: 234.234 FCR 407 3 407 - ECR CLOSURE COSTS 168 822 170 674 173 818 266 180 258 220 292 960 324 298 351 992 398 126 431 048 490 524 3560 896 ECR 408 408 - ECR PROPERTY TAX 156.859 156.859 156.859 156.859 156.859 156.859 160.059 160.059 160.059 160.059 160.059 160.059 1901.506 FCB 411 8 411 - ECR GAIN-DISP OF ALLOW 0 000 0.000 0.000 0 000 0 000 0 000 0 000 0 000 0 000 0.000 0.000 0 000 0 000 (27.576) 501 - ECR STEAM FUEL EXP RECOVERABLE (29.730) FCB 501 26 249 30 460 5 4 9 1 (53.197)9 5 4 5 9 5 4 5 10 045 9 5 4 5 9 5 4 5 9 4 4 9 9.371 ECR 502 502 - ECR BOILER EXPENSE 345.888 345.298 336.896 189.467 175.673 168.150 416.172 416.172 418.730 418.730 418.730 422.992 4072.899 ECR 506 - ECR ENVIRONMENTAL EXP 1249.563 821.243 776.739 870.704 1126.016 999.724 959.365 1383.984 1077.603 1082.217 1033.811 1281.150 12662.119 506 ECR 509 509 - ECR SO2/NOX EMISSION ALLOWANCES 0.294 0.170 0.286 0.325 0.339 0.302 0.000 2.500 0.000 0.000 0.000 0.000 4 216 ECR 512 512 - ECR BOILER-ENVRNL 676.535 501.119 639.849 701.820 774.764 743.440 378.115 329.805 402.510 444.368 425.609 437.745 6455.678 ECR 549 549 - ECR MISC OTH PWR GEN EXP 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 2089.939 2299.120 Total 2624.210 2025.822 2155.624 2414.688 2216.215 2626.363 2420.939 2513.045 2478.802 2801.918 28666.685 ECR 923 923-ECR Outside Services 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 FCR 403-404 ECR Depreciation Expense 2703 154 2706.306 2706.306 2706.306 2706 306 2712.048 2723.732 2761 826 2822 305 2852.113 2855 484 2858 513 33114.399 (37.472) ECR 409-411 411 - ECR AMORT EXCESS ADIT-FEDERAL (37.472)(37.472)(37.472) (37.472) (37.472) (37.472) (37.472)(37, 472)(37.472)(37.472)(37.472)(449.660) ECR 409-411 411 - ECR AMORT EXCESS ADIT-STATE (1.825)(1.825) (1.825) (1.825) (1.825)(1.825)(1.825) (1.825)(1.825) (1.825)(1.825) (1.825)(21.902) ADJ 3 FAC (excl Base Fuel): FAC 440 440-RESIDENTIAL 1067.895 (483.165) (924.964) (735.584)(952.806) (1075.231)(1065.115)(1077.542) (1083.436) (886.612) (1149.150) (719.103) (9084.814) FAC 442.2 442-COMMERCIAL 585.763 (167.431)(565.021) (446.806) (719.695) (775.861) (695.220) (695.775) (781.727) (759.840) (856.542) (406.955) (6285.110) FAC 442.3 442-INDUSTRIAL 1051.201 (623.778)(639.809)(1006.573)(1054.870)(1167.697)(1093.074)(1147.578)(1267.901)(1353.385)(1574.652)(667.848) (10545.963)6.945 (10.833) FAC 444 444-PUBLIC ST & HWY LIGHTING 8.083 (0.743) (11.757) (14.761) (3.735)(7.052) (7.283)(11.624)(12.957)(6.575)(72.291) (293.920) (103.552)(325.391)(312.204)(147.772)(2489.647)FAC 445 445-OTHER PUBLIC AUTHORITIES 223.122 (93.726) (244.761)(315.420)(274.191)(300.679)(301.153)Total FAC (excl Base Fuel) 2936.065 (1368.843)(2386.312)(2285.571)(3057.552)(3296.715) (3161.141)(3229.331)(3469.287) (3305.381) (3905.504)(1948.253) (28477.826) 501 4078.059 (1995.319) (1176.872) (2337.882) (3069.686) (2992.746) (3161.141) (3229.331) (3469.287) (3305.381) (3905.504) FAC Total FAC Expense (1948 253) (26513.343)

SCHEDULE WPD-2 SHEET 1 OF 5

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL ADJUSTMENTS WORKPAPER BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

# DATA: \_\_X\_BASE PERIOD\_\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

ADJ	Acct		Actual	Actual	Actual	Actual	Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	
ID	No.	Description	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	TOTAL
															\$(000)
ADJ 4		OSS:													
OSS	440	440-RESIDENTIAL	(442.528)	(0.093)	19.010	(44.937)	(36.097)	(30.409)	(29.495)	(10.692)	(26.161)	(15.004)	(8.496)	8.371	(616.529)
OSS	442.2	442-COMMERCIAL	(215.215)	(21.188)	13.269	(40.259)	(17.132)	(25.263)	(19.252)	(6.904)	(18.876)	(12.858)	(6.333)	4.738	(365.272)
OSS	442.3	442-INDUSTRIAL	(349.981)	5.555	(20.869)	(44.372)	(42.040)	(34.503)	(30.269)	(11.387)	(30.615)	(22.903)	(11.642)	7.775	(585.251)
OSS	444	444-PUBLIC ST & HWY LIGHTING	(3.352)	0.003	0.799	(1.961)	0.994	(0.318)	(0.195)	(0.072)	(0.262)	(0.197)	(0.096)	0.077	(4.580)
OSS	445	445-OTHER PUBLIC AUTHORITIES	(80.766)	(3.113)	8.665	(28.121)	1.477	(13.538)	(8.326)	(2.988)	(7.857)	(4.974)	(2.308)	1.720	(140.129)
		Total	(1091.842)	(18.837)	20.874	(159.650)	(92.798)	(104.030)	(87.538)	(32.042)	(83.770)	(55.935)	(28.874)	22.681	(1711.762)
OSS	447	447-OSS SALES FOR RESALE	6947.173	367.119	333.072	1264.765	909.552	659.596	596.138	277.884	641.278	529.645	420.997	1039.590	13986.810
		OSS Expenses:													
OSS	501	501 Fuel Costs for External OSS	309.375	70.621	19.278	418.408	294.682	216.759	159.157	76.711	209.120	130.431	107.596	51.319	2063.456
OSS	547	547 Fuel Costs for External OSS	630.276	0.327	0.000	8.212	42.396	43.496	0.000	0.000	0.000	0.000	0.000	0.000	724.708
OSS	555	555 Purchased Power - OSS	4.909	0.781	0.070	11.599	19.050	17.679	0.000	0.000	0.000	0.000	0.000	0.000	54.089
OSS	501	501 Fuel Costs for Utility OSS	2055.849	184.643	287.524	431.198	171.851	72.980	114.811	83.287	172.471	103.277	202.136	881.591	4761.617
OSS	547	547 Fuel Costs for Utility OSS	1984.038	23.670	2.166	28.629	15.418	13.207	0.000	0.000	0.000	0.000	0.000	0.000	2067.128
OSS	555	555 Purchased Power Costs - External OSS	0.250	33.188	0.000	21.826	75.803	55.944	110.682	34.703	49.038	122.306	13.593	0.000	517.334
OSS	565	565 Transmission - OSS External	0.918	0.154	0.023	0.591	0.600	0.381	0.000	0.000	0.000	0.000	0.000	0.000	2.667
OSS	565	565 Transmission - OSS Utility	115.975	16.827	3.036	87.081	80.567	59.868	45.394	18.704	46.603	59.245	26.265	62.733	622.297
OSS	557	557 RTO Costs - OSS External	89.684	0.930	0.192	5.291	12.243	4.985	4.427	1.550	3.903	4.329	1.273	3.777	132.584
OSS	502	502 ECR Consumables - OSS External	0.000	0.000	0.000	0.000	0.000	0.000	9.588	3.994	9.505	8.530	5.054	2.195	38.866
OSS	506	506 ECR Consumables - OSS External	7.629	1.955	0.423	14.930	10.440	5.672	0.000	0.000	0.000	0.000	0.000	0.000	41.048
OSS	502	502 Other Consumables - OSS External	5.583	1.470	0.344	9.625	7.590	5.634	9.588	3.994	9.505	8.530	5.054	2.195	69.112
OSS	506	506 Other Consumables - OSS External	2.157	0.753	0.196	4.777	2.274	2.400	0.000	0.000	0.000	0.000	0.000	0.000	12.556
OSS	502	502 Other Consumables - OSS Utility	43.118	3.729	5.543	9.974	4.530	1.811	7.653	5.623	11.941	6.549	15.662	70.151	186.282
OSS	506	506 Other Consumables - OSS Utility	16.660	1.910	3.149	4.950	1.357	0.771	0.000	0.000	0.000	0.000	0.000	0.000	28.798
OSS	501	501 Inter-System Losses	5.781	(0.537)	0.097	2.297	2.152	1.660	1.384	0.572	1.337	1.294	0.605	0.265	16.908
		Total	5272.203	340.420	322.040	1059.390	740.953	503.246	462.683	229.138	513.424	444.490	377.237	1074.225	11339.450

SCHEDULE WPD-2 SHEET 2 OF 5 WITNESS: C. M. GARRETT

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL ADJUSTMENTS WORKPAPER FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED

WORKPAPER REFERENCE NO(S):\_\_\_\_\_

ADJ Acct Forecast ID No. Description May-19 Jun-19 Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Jan-20 Feb-20 Mar-20 Apr-20 TOTAL \$(000) ADJ 1 DSM: DSM 440 440-RESIDENTIAL 587.771 680.223 1014.555 769.289 783.154 643.940 696 549 780 498 633 414 563.368 558.912 521.722 8233.394 DSM 442.2 442-COMMERCIAL 157.421 165.996 191.646 144.528 156.773 146.763 144,184 123.226 108.427 96.030 105.634 131.577 1672.204 DSM 442.3 442-INDUSTRIAL 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 DSM 444 444-PUBLIC ST & HWY LIGHTING 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 445-OTHER PUBLIC AUTHORITIES DSM 445 42.829 44.851 61.043 38.956 45.958 45.566 43.364 35.258 29.198 27.312 32.000 37.553 483.888 788.021 891.069 1267.244 952.773 985.885 836.268 884.097 938.981 771.038 686.709 696.546 690.852 10389.486 Total DSM Revenues DSM 908 908 - DSM PROGRAM EXP 560.954 664.254 1040.682 726.465 759.833 610.473 658.561 713.705 535.475 451.746 462.183 457.089 7641.420 DSM 403-404 403 - DSM DEPRECIATION EXP 99.952 100.197 100.441 100.685 100.930 101.174 101.419 101.663 101.800 101.830 101.860 101.890 1213.841 DSM 409-411 411 - DSM AMORT EXCESS ADIT-FEDERAL (4.066)(4.066)(4.066) (4.066)(4.066)(4.066)(4.066)(4.066)(5.035)(5.035)(5.035)(5.035) (52.664)DSM 409-411 411 - DSM AMORT EXCESS ADIT-STATE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 (0.108)(0.108)(0.108)(0.108)(0.434)ADJ 2 ECR (Base and Factor): ECR 440 440-RESIDENTIAL 5382.925 5937.840 6547.451 6576.014 5876.689 5276.119 5753.307 7197 928 8212.791 7633.235 7022.850 5864.778 77281.926 ECR 442.2 442-COMMERCIAL 4874.287 4916.862 4821.578 4868.132 4926.058 5105.988 4802.567 4556.625 4342.443 4460.849 4464.038 4778.145 56917.573 ECR 442.3 442-INDUSTRIAL 4804.012 4688.797 4417.187 4453.211 4760.332 5233.281 4877.096 4236.351 3826.689 4241.628 4524.878 5169.356 55232.818 FCR 444 444-PUBLIC ST & HWY LIGHTING 142.696 134.291 122.152 134.571 138.543 151.779 144.488 125.698 117.191 132.112 137.651 169.464 1650.638 445 445-OTHER PUBLIC AUTHORITIES 1467.818 1375.750 1406.304 1486.331 1371.868 1265.099 1360.193 1400.798 17336.772 FCR 1437 951 1531 428 1621 723 1611 510 TOTAL ECR (Base and Factor) 16671.737 17115.742 17284.118 17438.232 17233.049 17388.891 17063.789 17488.470 17764.213 17828.016 17550.215 17593.253 208419.727 ECR Expenses: ECR 407.3 407 - ECR CLOSURE COSTS 605.727 632.896 652.624 672.028 686.786 698.662 709.423 745.851 753.330 763.842 775.448 797.357 8493.973 ECR 408 408 - ECR PROPERTY TAX 162.327 162.327 162.327 162.327 162.327 162.327 162.327 160.039 189.953 189.953 187.771 187.771 2051.777 FCR 411.8 411 - ECR GAIN-DISP OF ALLOW 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 ECR 501 501 - ECR STEAM FUEL EXP RECOVERABLE (44.354)(44.354)(44.354) (44.354) (43.854) (44.354) (44.354) (44.354) (43.847) (43.847)(43.847) (43.347) (529.220) ECR 502 502 - ECR BOILER EXPENSE 317.172 295.324 314.814 318.794 307.579 320.226 300.033 323.395 384.222 373.637 380.242 378.202 4013.640 ECR 506 506 - ECR ENVIRONMENTAL EXP 865.364 976.076 1062.908 1099.369 900.767 822.508 608.464 920.162 1075.841 959.328 798.780 839.993 10929.560 ECR 509 509 - ECR SO2/NOX EMISSION ALLOWANCES 0.000 0.000 0.000 2.500 0.000 0.000 0.000 0.000 0.000 0.000 0.000 2.500 5.000 ECR 512 512 - ECR BOILER-ENVRNL 419.043 406.498 390.774 428.015 440.438 508.706 404.934 496.939 435 363 545.749 513.939 583.708 5574.106 ECR 549 549 - ECR MISC OTH PWR GEN EXP 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 2788.662 Total 2325.279 2428.767 2539.093 2638.679 2454 043 2468.075 2140.827 2602.032 2794.862 2612.334 2746.184 30538.836 ECR 403-404 ECR Depreciation Expense 5443.769 5689.411 5696.047 5699.821 5703.434 5743.195 5804.290 5936.750 6046.637 6048.613 6051.425 6053.249 69916.640 ECR 409-411 411 - ECR AMORT EXCESS ADIT-FEDERAL (39.347)(39.347) (39.347) (39.347) (39.347) (39.347) (39.347)(39.347) (41.428) (41.428) (41.428) (41.428)(480.489)409-411 411 - ECR AMORT EXCESS ADIT-STATE (2.116) FCR (1.943)(1.943) (1.943)(1.943)(1.943)(1.943)(1.943)(2.116)(2.116)(2.116)(24.007)(1.943)ADJ 3 FAC (excl Base Fuel): FAC 440 440-RESIDENTIAL (826.598) (1085.699)(1183.742)(902.333) (1014.229)(832.787) (766.621) (854.221) (851.063) (893.582) (498.091) (1025.077)(10734.044)FAC 442.2 442-COMMERCIAL (687.472) (837.180) (794.488) (594.535) (744.123) (716.483) (563.363) (482.334) (397.901) (419.351) (254.794)(699.337) (7191.362) (12450.916) FAC 442.3 442-INDUSTRIAL (1306.597) (1471.222)(1252.876)(981.118) (1204.873) (1288.291)(1049.073) (807.420) (643.924) (714.880) (455.398) (1275.245)444 444-PUBLIC ST & HWY LIGHTING (9.578)(7.972) (6.144)(10.949)(8.575) (7.898) (7.481) (99.062) FAC (8.362)(10.163)(6.512)(4.191)(11.237)FAC 445 445-OTHER PUBLIC AUTHORITIES (283.474)(330.168) (311.639) (232.966) (277.198) (262.120) (205.874)(176.488)(145.983) (156.982)(92.352) (262.799) (2738.044) Total FAC (excl Base Fuel) (3112.503) (3733.848) (3550.718) (2717.097) (3250.585) (3110.630) (2593.506) (2328.360) (2045.384) (2192.276) (1304.827) (3273.696) (33213.428) FAC 501 Total FAC Expense (3112.503) (3733.848) (3550.718) (2717.097) (3250.585) (3110.630) (2593.506) (2328.360) (2045.384) (2192.276) (1304.827) (3273.696) (33213.428)

SCHEDULE WPD-2 SHEET 3 OF 5 WITNESS: C. M. GARRETT

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL ADJUSTMENTS WORKPAPER FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

# DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_\_REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

ADJ	Acct		Forecast	C. M. GARRETT											
ID	No.	Description	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	TOTAI
		··· 1 · ·												1	\$(000
ADJ 4		OSS:													
OSS	440	440-RESIDENTIAL	(9.510)	(11.666)	(22.236)	(10.812)	(23.535)	(3.791)	(0.260)	(1.410)	(4.824)	(2.477)	0.000	(9.943)	(100.463
OSS	442.2	442-COMMERCIAL	(7.909)	(8.996)	(14.924)	(7.124)	(17.267)	(3.261)	(0.191)	(0.796)	(2.255)	(1.163)	0.000	(6.784)	(70.669
OSS	442.3	442-INDUSTRIAL	(15.032)	(15.809)	(23.535)	(11.756)	(27.959)	(5.864)	(0.356)	(1.332)	(3.650)	(1.982)	0.000	(12.370)	(119.643
OSS	444	444-PUBLIC ST & HWY LIGHTING	(0.096)	(0.103)	(0.150)	(0.074)	(0.236)	(0.050)	(0.003)	(0.013)	(0.037)	(0.021)	0.000	(0.109)	(0.891
OSS	445	445-OTHER PUBLIC AUTHORITIES	(3.261)	(3.548)	(5.854)	(2.791)	(6.432)	(1.193)	(0.070)	(0.291)	(0.827)	(0.435)	0.000	(2.549)	(27.253
		Total	(35.808)	(40.121)	(66.699)	(32.556)	(75.429)	(14.159)	(0.879)	(3.842)	(11.593)	(6.078)	0.001	(31.755)	(318.918
OSS	447	447-OSS SALES FOR RESALE	330.640	243.203	373.532	236.144	478.134	140.024	5.209	316.657	220.127	115.511	56.938	282.346	2798.465
		OSS Expenses:													
OSS	501	501 Fuel Costs for External OSS	37.080	(0.394)	39.136	16.908	41.758	40.100	0.099	4.298	39.599	8.453	(0.002)	66.101	293.137
OSS	547	547 Fuel Costs for External OSS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OSS	555	555 Purchased Power - OSS	0.000	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.009
OSS	501	501 Fuel Costs for Utility OSS	38.527	10.001	7.811	36.314	38.789	22.715	0.003	270.455	136.025	71.686	52.817	25.349	710.491
OSS	547	547 Fuel Costs for Utility OSS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
OSS	555	555 Purchased Power Costs - External OSS	140.471	139.404	169.643	100.926	200.303	29.760	2.770	10.387	1.592	12.848	0.000	88.345	896.448
OSS	565	565 Transmission - OSS External	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OSS	565	565 Transmission - OSS Utility	43.075	25.519	43.471	23.498	63.872	18.767	0.800	3.500	9.329	5.311	0.000	38.419	275.56
OSS	557	557 RTO Costs - OSS External	4.834	2.398	4.484	2.128	6.434	1.694	0.049	0.278	2.188	1.436	0.000	3.424	29.34
OSS	502	502 ECR Consumables - OSS External	6.257	4.222	6.727	3.811	8.404	2.504	0.114	0.575	1.696	0.805	(0.000)	6.356	41.47
OSS	506	506 ECR Consumables - OSS External	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
OSS	502	502 Other Consumables - OSS External	6.257	4.222	6.727	3.811	8.404	2.504	0.114	0.575	1.696	0.805	(0.000)	6.356	41.47
OSS	506	506 Other Consumables - OSS External	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
OSS	502	502 Other Consumables - OSS Utility	2.711	0.606	0.504	2.341	2.692	1.622	0.000	21.033	11.234	5.374	4.126	2.076	54.31
OSS	506	506 Other Consumables - OSS Utility	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.00
OSS	501	501 Inter-System Losses	0.911	0.704	1.059	0.590	1.229	0.361	0.015	0.075	0.207	0.108	(0.000)	0.796	6.054
		Total	280.121	186.683	279.562	190.327	371.884	120.038	3.964	311.175	203.566	106.825	56.940	237.222	2348.307

SCHEDULE WPD-2

SHEET 4 OF 5 WITNESS: C. M. GARRETT

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 CALCULATION OF CURRENT TAX ADJUSTMENT FROM INTEREST SYNCHRONIZATION FOR THE 12 MONTHS ENDED DECEMBER 31, 2018 FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE WPD-2 SHEET 5 OF 5 WITNESS: C. M. GARRETT

LINE NO.	DESCRIPTION	WORKPAPER REFERENCE	BASE PERIOD	FORECASTED PERIOD
1	ADJUSTED JURISDICTIONAL CAPITALIZATION	J-1 , J-1.1/J-1.2	\$ 3,744,998,304	\$ 4,099,135,883
2	WEIGHTED COST OF DEBT	J-1 , J-1.1/J-1.2	 1.91%	2.05%
3	INTEREST SYNCHRONIZATION		\$ 71,552,334	\$ 84,151,924
4	KENTUCKY JURISDICTIONAL INTEREST PER BOOKS (EXCLUDING OTHER INTEREST)		 89,772,776	109,200,168
5	INTEREST SYNCHRONIZATION ADJUSTMENT (LINE 4 - 3)		\$ 18,220,442	\$ 25,048,244
6	COMPOSITE FEDERAL AND STATE TAX RATE	WPH-1	 24.9500%	24.9500%
7	CURRENT TAX ADJUSTMENT FROM INTEREST SYNCHRONIZATION		\$ 4,546,000	\$ 6,249,537

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 JURISDICTIONAL PROFORMA ADJUSTMENTS WORKPAPER FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

# DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

VORKPAP	ER REFE	RENCE NO(S):												WITNESS:	C. M. GARRETT
ADJ	Acct		Forecast												
ID	No.	Description	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	TOTAL
															\$(000)
ADJ 6		ECR FOR OFF-SYSTEM SALES ADJUSTMENT:													
		ECR Revenue	16,672	17,116	17,284	17,438	17,233	17,389	17,064	17,488	17,764	17,828	17,550	17,593	208,420
		12 Month Average Ky Juris Revenue less ECR	111,350	111,003	110,793	111,103	111,504	111,869	112,218	112,723	113,018	113,594	114,016	114,696	1,347,887
		ECR Factor Calculated	14.972%	15.419%	15.600%	15.696%	15.455%	15.544%	15.206%	15.515%	15.718%	15.695%	15.393%	15.339%	15.463%
		Average ECR Factor	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	15.463%	
		447.11 - Sales for Resale - OSS	289	233	365	197	437	116	5	25	73	38	(0)	255	2,034
		447.1 - Intercompany Sales	1,016	1,010	1,192	1,574	1,308	500	170	396	214	157	57	509	8,102
		Total Off-System Sales	1,306	1,243	1,557	1,771	1,745	616	175	421	287	196	57	764	10,136
OSS	447	ECR for OSS Adjustment (total sales x avg factor)	202	192	241	274	270	95	27	65	44	30	9	118	1,567.282
ADJ 7		ADVERTISING EXPENSES:													
ADV	913	913 - Advertising Expenses	82	57	66	65	166	65	57	57	73	174	124	58	1,044.482
ADV	930.1	930.1 - Gen Public Info Exp	1	1	0	0	1	0	0	0	1	0	0	0	3.317

SCHEDULE WPD-2.1

SHEET 1 OF 1 WITNESS: C. M. GARRETT

## Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

## Filing Requirement 807 KAR 5:001 Section 16(8)(e) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A jurisdictional federal and state income tax summary for both the base period and the forecasted period with all supporting schedules of the various components of jurisdictional income taxes.

## **Response:**

See attached.

## SCHEDULE E

### JURISDICTIONAL FEDERAL AND STATE INCOME TAX SUMMARY

### KENTUCKY UTILITIES COMPANY

CASE NO. 2018-00294

BASE PERIOD: FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

FORECASTED PERIOD: FOR THE 12 MONTHS ENDED APRIL 30, 2020

SCHEDULE	DESCRIPTION
<u></u>	<u></u>

E-1	ADJUSTED JURISDICTIONAL FEDERAL AND STATE INCOME TAXES
E-2	DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPUTATION OF FEDERAL AND STATE INCOME TAX - JURISIDICTIONAL FOR THE BASE PERIOD TME DECEMBER 31, 2018 AND FORECAST PERIOD TME APRIL 30, 2020

#### DATA:\_\_X\_BASE\_PERIOD\_\_X\_FORECASTED\_PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE E-1 PAGE 1 OF 3 WITNESS: C. M. GARRETT

				AT PROPOSED RATES					
							PRO FORMA		
LINE			BASE		FORECASTED	PRO FORMA	FORECASTED		FORECASTED
NO.	DESCRIPTION		PERIOD	ADJUSTMENTS	PERIOD	ADJUSTMENTS	PERIOD	ADJUSTMENTS	PERIOD
			(1)	(2)	(3)	(4)	(5)	(6)	(7)
			\$	\$	\$	\$	\$	\$	\$
1	Operating Income Before Income Taxes		306,781,800	(55,926,128)	250,855,672	(480,538)	250,375,134	111,879,566	362,254,700
2	Interest Charges		71,552,334	12,599,590	84,151,924	0	84,151,924	,,	84,151,924
3	Book Net Income before Income Tax & Credits	LN 1-2	235,229,466	(68,525,718)	166,703,748	(480,538)	166,223,210	111,879,566	278,102,776
4	Permanent Differences:								
5	Section 199 Manufacturing Deduction		0	0	0		0	0	(
6	Other Permanent Differences		302,683	586,453	889,136		889,136	0	889,13
7	Total Permanent Differences	LN 5+6	302,683	586,453	889,136	0	889,136	0	889,13
'		LIVOTO	302,003	300,433	000,100	0	000,100	Ŭ	000,10
8 9	Temporary Differences:		(00.027.074)	(2,050,005)	(04 002 450)	0	(04.002.450)	0	(04.002.45)
9 10	Bonus Depreciation Federal Tax Depreciation		(88,937,071)	(3,056,085)	(91,993,156)	0	(91,993,156)	0	(91,993,15
			(268,666,726)	(19,708,434)	(288,375,160)	0	(288,375,160)	0	(288,375,16
11	Federal Net Operating Loss		(65,546,004)	65,546,004	0	-	0	•	
12	Other Temporary Differences		190,296,676	376,948	190,673,623	0	190,673,623	0	190,673,62
13	Total Temporary Differences	LN 9+10+11+12	(232,853,126)	43,158,433	(189,694,693)	0	(189,694,693)	0	(189,694,693
14	Subtotal	LN 3+7+13	2,679,023	(24,780,832)	(22,101,808)	(480,538)	(22,582,346)	111,879,566	89,297,22
15	Total State Tax Expense	LN 39	(1,140,422)	5,593,441	4,453,019	24,027	4,477,046	(5,593,978)	(1,116,93
16	Federal Taxable Income	LN 14+15	1,538,601	(19,187,390)	(17,648,789)	(456,511)	(18,105,300)	106,285,588	88,180,288
17	Federal Income Tax Rate		21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	21.009
18	Current Federal Tax Before Adjustments	LN 16 x 17	323,106	(4,029,352)	(3,706,246)	(95,867)	(3,802,113)	22,319,973	18,517,860
19	Federal tax adjustments:								
20	Other Current Adjustments		(5,203,912)	4,955,292	(248,620)	0	(248,620)	0	(248,620
21	Prior Period Adjustments		0	0	0	0	0	0	
22	Total Federal Current Tax Expense	SUM LN 18-21	(4,880,806)	925,940	(3,954,865)	(95,867)	(4,050,733)	22,319,973	18,269,24
23	State Current Tax Expense:								
24	Federal Taxable Income	LN 14	2,679,023	(24,780,832)	(22,101,808)	(480,538)	(22,582,346)	111,879,566	89,297,22
25	State tax adjustments:		,,	( ,, ,	( ) - ))	(	( ) ))	,,	, - ,
26	Addback Federal Net Operating Loss		65,546,004	(65,546,004)	0	0	0	0	(
27	Addback Bonus Depreciation		88.937.071	3.056.085	91,993,156	0	91,993,156	0	91,993,15
28	Addback Federal Tax Depreciation		268,666,726	19,708,434	288,375,160	0	288,375,160	0	288,375,16
29	State Tax Depreciation		(386,186,742)	(29,405,556)	(415,592,298)	0	(415,592,298)	0	(415,592,29
30	State Taxable Income	SUM LN 22-29	39,642,083	(96,967,873)	(57,325,790)	(480,538)	(57,806,328)	111,879,566	54,073,23
31	State Income Tax Rate		5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00
32	State Current Tax Expense Before Adjustments	LN 30 x 31	1,982,104	(4,848,394)	(2,866,289)	(24,027)	(2,890,316)	5,593,978	2,703,662
33	State Tax Credits and Adjustments:								
34	Kentucky Coal Credit		(1,479,721)	(107,008)	(1,586,730)	0	(1,586,730)	0	(1,586,73
35	Other Current Adjustments		(1,473,721)	(107,000)	(1,300,730)	0	(1,500,750)	0	(1,000,70
36	Prior Period Adjustments		638,039	(638,039)	0	0	0	0	
37	Total State Current Tax Expense	SUM LN 32-36	1,140,422	(5,593,441)	(4,453,019)	(24,027)	(4,477,046)	5,593,978	1,116,93
51	Total otale outfent Tax Expense	50WI LIN 32-30	1,140,422	(3,333,441)	(4,400,019)	(24,027)	(+,+//,040)	3,333,310	1,110,93

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPUTATION OF FEDERAL AND STATE INCOME TAX - JURISIDICTIONAL FOR THE BASE PERIOD TME DECEMBER 31, 2018 AND FORECAST PERIOD TME APRIL 30, 2020

## DATA:\_\_X\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S) .:

SCHEDULE E-1 PAGE 2 OF 3 WITNESS: C. M. GARRETT

				A		AT PROPOSED RATES			
LINE NO.	DESCRIPTION		BASE PERIOD	ADJUSTMENTS	FORECASTED PERIOD	PRO FORMA ADJUSTMENTS	PRO FORMA FORECASTED PERIOD	ADJUSTMENTS	FORECASTED PERIOD
			(1) \$	(2) \$	(3) \$	(4) \$	(5) \$	(6)	(7)
38	INVESTMENT TAX CREDITS & INCOME TAXES DEFERRED IN PRIOR YEARS		\$	\$	\$	\$	\$	\$	\$
39	INVESTMENT TAX CREDIT:								
40	Amortization of ITC		0	0	0		0		0
41	TOTAL INVESTMENT TAX CREDIT		0	0	0		0		0
42	INCOME TAX DEFERRED - FEDERAL:								
43	Storm Damages		(714,527)	(236,267)	(950,794)		(950,794)		(950,794)
44	Amortization Loss on Reacquired Debt		(90,133)	(1,184)	(91,317)		(91,317)		(91,317)
45	Bonus Depreciation		18,676,785	641,778	19,318,563		19,318,563		19,318,563
46	CCR Pond Closures		6,180,515	860,836	7,041,351		7,041,351		7,041,351
47	Contributions In Aid of Const. & Capitalized Interest		(3,039,190)	137,522	(2,901,668)		(2,901,668)		(2,901,668)
48	Contingency Reserve		0	0	0		0		0
49	Cost of Removal		5,531,554	1,568,563	7,100,117		7,100,117		7,100,117
50	Demand Side Management		(286,787)	442,695	155,908		155,908		155,908
51	Environmental Cost Recovery		(1,757,215)	2,765,560	1,008,346		1,008,346		1,008,346
52	Fuel Adjustment Clause - KY		(67,250)	129,445	62,195		62,195		62,195
53	Post Retirement Benefits		790,420	75,098	865,518		865,518		865,518
54	Pensions		(78,713)	508,719	430,006		430,006		430,006
55	Federal Net Operating Loss		13,764,661	(13,764,661)	0		0		0
56	Interest Rate Swaps		(221,741)	12,789	(208,952)		(208,952)		(208,952)
57	ARO		0	0	0		0		0
58	Green River Regulatory Asset		(281,081) 0	281,081	0		0		0
59	Brown Regulatory Asset OSS Adjustment Clause - KY		893	(125,063)	(125,063)		(125,063)		(125,063)
60	Tax Gain/Loss		62,556	(3,081)	(2,188)		(2,188) 2,990,079		(2,188)
61 62	Plant Outage Normalization		329,136	2,927,523 4,060,943	2,990,079 4,390,079		2,990,079		2,990,079 4,390,079
63	R&D Regulatory Asset		(62,802)	4,000,943	(62,753)		(62,753)		(62,753)
64	Refined Coal		(02,002) 61,581	(30,793)	30,787		30,787		30,787
65	Regulatory Expenses		467,064	(683,332)	(216,268)		(216,268)		(216,268)
66	Swap Termination		407,004	(003,332)	(210,200)		(210,200)		(210,200)
67	Tax Repair Expensing		5,355,940	259,093	5,615,033		5,615,033		5,615,033
68	TCJA Regulatory Liability - KY		(1,351,951)	1,351,951	0,010,000		0,010,000		0,010,000
69	Tax Depreciation in excess of Book Depreciation		3,535,145	(10,493,928)	(6,958,783)		(6,958,783)		(6,958,783)
70	ADJUSTMENTS:								
70	Prior Period Adjustments		133,988	(133,988)	0		0		0
72	Federal Excess Deferreds - Protected		(7,952,408)	(5,821,683)	(13,774,091)		(13,774,091)		(13,774,091)
73	Federal Excess Deferreds - Unprotected		(660,964)	(53,034)	(713,998)		(713,998)		(713,998)
74	Permanent Loss on Tax Depreciation		369,280	(42,895)	326,385		326,385		326,385
75	Credit Carryforwards		5,013,690	(5,013,690)	020,000		020,000		020,000
76	Other		(363,390)	363,390	0		0		0
77	TOTAL INCOME TAX DEFERRED - FEDERAL	SUM LN 43-76	43,345,056	(20,016,564)	23,328,492	0	23,328,492	0	23,328,492
78	TOTAL FEDERAL INCOME TAXES	LN 22+77	38,464,250	(19,090,624)	19,373,627	(95,867)	19,277,759	22,319,973	41,597,733
					-,,		., , , , ,	1	/ /

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPUTATION OF FEDERAL AND STATE INCOME TAX - JURISIDICTIONAL FOR THE BASE PERIOD TME DECEMBER 31, 2018 AND FORECAST PERIOD TME APRIL 30, 2020

DATA: \_\_X\_BASE PERIOD\_\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE E-1 PAGE 3 OF 3 WITNESS: C. M. GARRETT

				AT PROPOSED RATES					
					CURRENT RATES		PRO FORMA		
LINE			BASE		FORECASTED	PRO FORMA	FORECASTED		FORECASTED
NO.	DESCRIPTION		PERIOD	ADJUSTMENTS	PERIOD	ADJUSTMENTS	PERIOD	ADJUSTMENTS	PERIOD
			(1)	(2)	(3)	(4)	(5)	(6)	(7)
			\$	\$	\$	\$	\$	\$	\$
79	INCOME TAX DEFERRED - STATE:								
80	Storm Damages		(179,080)	(59,215)	(238,294)		(238,294)		(238,294)
81	Amortization Loss on Reacquired Debt		(22,590)	(297)	(22,886)		(22,886)		(22,886)
82	CCR Pond Closures		1,549,001	315,429	1,864,430		1,864,430		1,864,430
83	Contributions In Aid of Const. & Capitalized Interest		(761,702)	34,467	(727,235)		(727,235)		(727,235)
84	Contingency Reserve		0	0	0		0		0
85	Cost of Removal		1,386,354	393,123	1,779,478		1,779,478		1,779,478
86	Demand Side Management		(71,876)	110,951	39,075		39,075		39,075
87	Environmental Cost Recovery		(440,405)	693,123	252,718		252,718		252,718
88	Fuel Adjustment Clause - KY		(16,855)	32,442	15,588		15,588		15,588
89	Post Retirement Benefits		198,100	18,822	216,922		216,922		216,922
90	Pensions		(19,728)	127,499	107,771		107,771		107,771
91	Interest Rate Swaps		(55,574)	10,601	(44,973)		(44,973)		(44,973)
92	ARO		0	0	0		0		0
93	Green River Regulatory Asset		(70,446)	70,446	0		0		0
94	Brown Regulatory Asset		(,	(31,344)	(31,344)		(31,344)		(31,344)
95	OSS Adjustment Clause - KY		224	(772)	(548)		(548)		(548)
96	Tax Gain/Loss		15,678	733,715	749,393		749,393		749,393
97	Plant Outage Normalization		82,490	1,017,780	1,100,271		1,100,271		1,100,271
98	R&D Regulatory Asset		(15,740)	12	(15,728)		(15,728)		(15,728)
99	Refined Coal		15,434	(7,718)	7,716		7,716		7,716
100	Regulatory Expenses		117,059	(171,261)	(54,202)		(54,202)		(54,202)
100	Swap Termination		0	(171,201)	(34,202)		(34,202)		(34,202)
101	Tax Repair Expensing		1,342,341	64,936	1,407,277		1,407,277		1,407,277
102	TCJA Regulatory Liability - KY		(338,835)	338,835	1,407,277		1,407,277		1,407,277
103	Tax Depreciation in excess of Book Depreciation		(336,635) 7,080,651	(2,240,143)	4,840,508		4,840,508		4,840,508
104	Tax Depreciation in excess of Book Depreciation		7,000,051	(2,240,143)	4,040,500		4,040,500		4,040,500
105	ADJUSTMENTS:								
106	Prior Period Adjustments		(638,039)	638.039	0		0		0
107	Excess Deferreds - Protected		(848,739)	(584,274)	(1,433,013)		(1,433,013)		(1,433,013)
108	Excess Deferreds - Unprotected		(010,100)	(54,672)	(54,672)		(1,100,010)		(1,100,010) (54,672)
109	Permanent Loss on Tax Depreciation		89,609	(13,782)	75,828		75,828		75,828
110	Other		03,009	(13,702)	13,020		13,020		13,020
111	TOTAL INCOME TAX DEFERRED - STATE	SUM LN 79-110	8,397,335	1,436,742	9,834,077	0	9,834,077	0	9,834,077
112	TOTAL STATE INCOME TAXES	LN 37+111	9,537,757	(4,156,699)	5,381,058	(24,027)	5,357,031	5,593,978	10,951,009
112			3,331,131	(4,130,099)	3,301,030	(24,027)	5,557,051	5,555,976	10,331,009
113	TOTAL INCOME TAXES	LN 41+78+112	48,002,007	(23,247,323)	24,754,684	(119,894)	24,634,790	27,913,952	52,548,742

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA: X\_BASE PERIOD \_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE E-2 PAGE 1 OF 6 WITNESS: C. M. GARRETT

INE IO.	DESCRIPTIONS BY MAJOR GROUPINGS OR ACCOUNT		UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTIONAL AMOUNT	JURISDICTIONAL CODE / EXPLANATIO
			\$		\$	
1	Operating Income Before Income Taxes		444,491,513	90.009%	400,084,162	SEE SCHEDULE C-2.1
2	Interest Charges		(100,318,012)	89.488%	(89,772,776)	RATE BASE
3	Book Taxable Income	LN 1+2	344.173.501		310,311,386	
-					,	
4	Permanent Differences:					
5	Medicare Part D Subsidy		(161,000)	89.287%	(143,752)	RATE BASE
6	AFUDC - Book Depreciation		850,000	0.000%	-	DIRECT ASSIGN / DEMAND AVG 12CF
7	Non-Deductible Meals & Entertainment		500,000	89.287%	446,435	RATE BASE
3	Non-Deductible Business Expenses		-	0.000%	-	DIRECT ASSIGN
9	Total Permanent Differences	SUM LN 5-8	-		-	
0	Total Federal Temporary Differences:					
1	2008 Wind Storm Damages		219.552	100.000%	219,552	DIRECT ASSIGN
2	2009 Winter Storm Damages		5,723,676	100.000%	5,723,676	DIRECT ASSIGN
3	2018 Summer Storm Damages		(2,361,637)	100.000%	(2,361,637)	DIRECT ASSIGN
4	AFUDC-Debt,Repair Allow.,Misc Book Diffs-Federal		(257,691)	0.000%	-	DIRECT ASSIGN
5	Amortization Loss on Reacquired Debt		506,001	89.287%	451,794	RATE BASE
6	Bonus Depreciation - Federal		(99,382,803)	89.489%	(88,937,071)	TOTAL DEFERRED TAXES
7	Book Depreciation		275,369,526	88.817%	244,573,715	DEPRECIATION EXPENSE
8	Contribution In Aid of Const. & Capitalized Interest		17,061,856	0.000%	15,234,033	RATE BASE
9	CCR Pond Closures		(34,630,329)	89.459%	(30,980,024)	DIRECT ASSIGN / DEMAND AVG 12CF
0	Cost of Removal Demand Side Management		(31,053,864) 1,437,528	0.000% 100.000%	(27,727,090) 1,437,528	RATE BASE DIRECT ASSIGN
1			8.808.093	100.000%	8,808,093	DIRECT ASSIGN
2 3	Environmental Cost Recovery - Current FAC Under Recovery KY		337,094	100.000%	337,094	DIRECT ASSIGN
3 4	FAS 106 Cost Write-Off (Post Retirement)		(4,377,742)	90.503%	(3,962,004)	LABOR
5	FAS 143 - 190		(1,201,422)	89.287%	(1,072,715)	RATE BASE
6	FAS 143 - 283		(3,688,683)	89.287%	(3,293,518)	RATE BASE
7	FAS 143 - ARO		4,890,105	89.287%	4,366,232	RATE BASE
8	FAS 87 Pensions		(5,691,713)	90.503%	(5,151,193)	LABOR
9	Green River Regulatory Asset		1,408,927	100.000%	1,408,927	DIRECT ASSIGN
0	Brown Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
1	Interest Rate Swaps		(1,433,525)	89.287%	(1,279,953)	RATE BASE
2	Interest Rate Swaps - Reg Asset		2,391,436	100.000%	2,391,436	DIRECT ASSIGN
3	Muni True-up - Reg Asset		8,129,313	0.000%	- (65 546 004)	DIRECT ASSIGN
4	NOL - KU - Federal Off-System Sales Tracker - Reg Liab		(73,410,398) (4,475)	89.287% 100.000%	(65,546,004)	RATE BASE DIRECT ASSIGN
5	Pensions - Regulatory Asset		5,545,745	100.000%	(4,475) 5,545,745	DIRECT ASSIGN
6 7	Plant Outage Normalization		(1,649,806)	100.000%	(1,649,806)	DIRECT ASSIGN
8	R&D Regulatory Asset		314,797	100.000%	314,797	DIRECT ASSIGN
9	Refined Coal - KY - Reg Liab		(308,675)	100.000%	(308,675)	DIRECT ASSIGN
0	Refined Coal - VA - Reg Liab		(296,943)	0.000%	-	DIRECT ASSIGN
1	Regulatory Expenses		(2,609,909)	89.703%	(2,341,174)	REGULATORY COMMISSION EXP
2	Tax Depreciation - Federal		(300,221,852)	89.489%	(268,666,726)	DIRECT ASSIGN
3	Tax Loss on Disposition		(351,186)	89.287%	(313,563)	RATE BASE
4	Tax Repair Expensing		(30,000,000)	89.489%	(26,846,819)	TOTAL DEFERRED TAXES
5	TCJA Regulatory Liability - KY		6,776,699	100.000%	6,776,699	DIRECT ASSIGN
6	TCJA Regulatory Liability - VA		1,275,561	0.000%	-	DIRECT ASSIGN
7 8	VA Over/Under Recovery Fuel Clause - Current		(827,083) (253,563,827)	0.000%	(232,853,126)	DIRECT ASSIGN
8	Federal Temporary Differences	SUM LN 11-47	(255,565,627)	-	(232,033,120)	
9	Subtotal	LN 3+9+48	91,798,675		77,760,943	
0	Total state tax expense	LN 74	(5,758,045)		(4,894,518)	
				-		
1	Federal Taxable Income	LN 49+50	86,040,630		72,866,425	
2	Federal Income Tax Rate		21%	-	21%	
~		11154	10.000 500		15 004 040	
3	Current Federal Tax Before Adjustments	LN 51 x 52	18,068,532		15,301,949	
4 5	Federal tax adjustments:					RATE BASE
5 6	Other Current Adjustments Prior Period Adjustments		(5,828,292)		(5,203,912)	RATE BASE
7	Total Federal Current Tax Expense	LN 53+55+56	12,240,240	-	10,098,037	
8	State Current Tax Expense:					
9	Federal Taxable Income	LN 49	91,798,675		77,760,943	
0	State tax adjustments:					B 4 7
1	Addback Federal Net Operating Loss		73,410,398	89.287%	65,546,004	RATE BASE
2	Addback Bonus Depreciation		99,382,803	89.489%	88,937,071	TOTAL DEFERRED TAXES
3	Addback Federal Tax Depreciation		300,221,852	89.489% 89.489%	268,666,726	TOTAL DEFERRED TAXES TOTAL DEFERRED TAXES
4	State Tax Depreciation		(431,544,689)	89.489%	(386,186,742)	IVIAL DEFEKKED TAXES
5	State Taxable Income	SUM LN 59-64	133,269,038		114,724,003	
56 56	State Apportionment Income Adjustment	50W LN 59-04				DIRECT ASSIGN
57 57	State Taxable Income Adjusted	LN 65+66	133,269,038	-	114,724,003	
8	State Income Tax Rate		5%		5%	
				-		
			6,663,452			

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA: X\_BASE PERIOD \_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE E-2 PAGE 2 OF 6 WITNESS: C. M. GARRETT

\$         \$           70         State Tax Credits and Adjustments:           71         Kentucky Coal Credit         (1,620,000)         91.341%         (1,479,721)         KENTUCKY DEMAND A           72         Other Current Adjustments         -         89.287%         -         RATE BASE           73         Prior Period Adjustments         -         714,593         89.287%         638,039         RATE BASE           74         Total State Current Tax Expense         SUM LN 69-73         5.758.045         4.894.518         DIRECT ASSIG           75         Income Tax Deferred - Federal:         -         43.801)         100.000%         (43.801)         DIRECT ASSIG           76         2008 Wind Storm Damages         (1,141,873)         100.000%         (1,141,873)         DIRECT ASSIG           77         2009 Winter Storm Damages         (1,141,873)         100.000%         (1,141,873)         DIRECT ASSIG           78         AFUDC-Debt,Repair Allow,Misc Book Diffs-Federal         51,409         0.000%         -         DIRECT ASSIG           79         AFUDC-Debt,Repair Allow,Misc Book Diffs-Federal         51,409         0.000%         -         DIRECT ASSIG           79         AFUDC-Debt,Repair Allow,Misc Book Diffs-Federal         51,409		DESCRIPTIONS BY MAJOR GROUPINGS OR		UNADJUSTED	JURIS.	UNADJUSTED JURISDICTIONAL	
70         State Tax Credits and Adjustments:         71         Kentucky Coal Credit         (1.420,000)         91.341%         (1.479,721)         KENTUCKY DEMAND /           71         Other Current Adjustments         71.4593         89.287%         638.039         RATE BASE           72         Total State Current Tax Deferred - Federal:         71.4593         89.287%         638.039         RATE BASE           73         Droome Tax Deferred - Federal:         (43.801)         100.000%         (11.41.873)         DIRECT ASSIG           74         Z003 Wind Storm Damaes         (11.41.873)         100.000%         (41.141.873)         DIRECT ASSIG           74         Z013 Structured Debt         (10.047)         89.287%         (90.133)         RATE BASE           74         Z014 Structured Debt         (10.047)         89.287%         (3.039.149)         DIRECT ASSIG           74         Amortization Loss on Reaccuride Debt         (20.870.889         89.489%         (61.676.765         TOTAL DEFERED           74         Z015 Structured Debt         (20.477.671         (3.039.149)         DIRECT ASSIG           75         Demand Ste Maseaceuride Debt         (20.777.016.757.676         B9.459%         (61.00.515         DIRECT ASSIG           76         COR Pond Clos	NO.	ACCOUNT			PERCENT		JURISDICTIONAL CODE / EXPLANATIO
17         Kentucky Coal Credit         (1.420,000)         91.341%         (1.479,27)         KENTUCKY DEMAND, V           70         Other Current Adjustments         71.4.993         89.297%         638.039         RATE BASE           73         Prior Period Adjustments         71.4.993         89.297%         638.039         RATE BASE           74         Total State Current Tax Expense         SUM LN 69-73         5789.045         4.894.518         7           75         Income Tax Deferred - Federal:         (43.801)         100.000%         (14.1872)         DDIRECT ASSIG           70         2008 Wind Storm Damages         (11.41.972)         100.000%         (47.14.71         DIRECT ASSIG           70         AMORIZATIOL LOSS on Reaccurider Debt         (110.947)         89.287%         (90.133)         RATE BASE           70         AMORIZATIOL LOSS on Reaccurider Debt         (20.870.389         89.49%         18.676.785         TOTAL DEFERRED           71         COR Poncienton         (34.03.840)         89.287%         (3.03.9190)         RATE BASE           70         APTIOC-Dett Regater Advisor Marking         (3.403.840)         89.287%         (5.18.54)         RATE CASE           71         Cor Ponci Cossures         Corant Advisor Marking <td< td=""><td></td><td></td><td></td><td>\$</td><td></td><td>\$</td><td></td></td<>				\$		\$	
17         Kentucky Coal Credit         (1.420,000)         91.341%         (1.479,27)         KENTUCKY DEMAND, 2           7         Other Current Adustments         7.4,932         89.287%         638.039         RATE BASE           7         Prior Period Adjustments         7.4,932         89.287%         638.039         RATE BASE           7         Total State Current Tax Deferred - Federal:         (43.801)         100.000%         (14.1873)         DIRECT ASSIG           7         2008 Wind Storn Damaces         (11.41.973)         100.000%         (14.1873)         DIRECT ASSIG           7.00 Amortzaito Loss on Reaccurined Debt         (100.947)         49.287%         (90.133)         RATE BASE           8.10 Amortzaito Loss on Reaccurined Debt         (100.947)         89.287%         (3.039.190)         RATE BASE           8.10 Contribution In Aid of Const. & Capitalized Interest         (3.403.840)         89.877%         (3.309.190)         RATE BASE           8.20 Cork Pend Colsures         6.1906.751         100.000%         (1.77.215)         DIRECT ASSIG           8.20 Cork Pend Colsures         6.1906.751         89.459%         (1.807.725)         DIRECT ASSIG           8.20 Cork Pend Colsures         6.1906.751         89.459%         (1.807.725)         DIRECT ASSIG	70	State Tax Credits and Adjustments:					
72         Other Current Adjustments				(1,620,000)	91.341%	(1,479,721)	KENTUCKY DEMAND AVG 12 CP
Third Faired Adjustments         T14.993         89.287%         638.039         RATE BASE           Total State Current Tax Expense         SUM LN 69-73         5.758.045         4.884.518         RATE BASE           75         Income Tax Deferred - Federal:         (4.3.801)         100.000%         (4.3.801)         DIRECT ASSIG           72         2009 Wind Storm Damages         (1.411.873)         DIRECT ASSIG         DIRECT ASSIG           72         2019 Wind Storm Damages         (1.411.873)         DIRECT ASSIG         DIRECT ASSIG           73         AFUDC-DebtRepair Allow, Mose Book Diffs-Federal         51.400         0.000%         471.147         DIRECT ASSIG           74         AFUDC-DebtRepair Allow, Mose Book Diffs-Federal         20.470.080         89.489%         18.676.785         DIRECT ASSIG           75         Contribution IAd of Const. & Capitalized Interest         (3.403.840)         89.287%         (3.039.180)         RATE BASE           74         Contribution IAd of Const. & Capitalized Interest         (3.403.840)         89.287%         (3.039.180)         RATE BASE           75         Storm of Memoral         (1.577.215)         100.000%         (1.77.216)         DIRECT ASSIG           76         Federation         (78.53.59         9.503%         Federat				-	89.287%	-	
74         Total State Current Tax Expense         SUM LN 69-73         5,758,045         4,894,518           75         Income Tax Deferred - Federal:         75         100,000%         (413,801)         DIRECT ASSIG           72         2008 Winter Storn Damages         (1141,873)         100,000%         (1141,873)         DIRECT ASSIG           70         2018 Summer Storn Damages         (11,41,873)         100,000%         (11,41,873)         DIRECT ASSIG           70         APUDC-Debt,Repair Allow,Misc Book Diffs-Federal         51,409         0000%         -47,11,417         DIRECT ASSIG           70         Amortzation Loss on Reaccuired Debt         (100,947)         89,287%         (90,133)         RATE BASE           81         Bonus Depreciation         (54,936,220)         88,817%         (48,792,456)         DEPRECIATION EX           82         CCR Pond Closures         6,909,751         89,499%         6,180,515         DIRECT ASSIG           87         Environmental Cost Recovery - Current         (17,67,715)         100,000%         (71,77,715)         DIRECT ASSIG           87         FAC Under Recovery CW         (67,757)         89,287%         637,057         RATE BASE           87         FAS 143 - 283         735,590         BDRCMASSIG				714,593	89.287%	638.039	RATE BASE
76         2008 Wind Storn Damages         (43.801)         100.000%         (43.801)         DIRECT ASSIC           7         2008 Wind Storn Damages         (1.141,873)         100.000%         (1.141,873)         DIRECT ASSIC           78         2018 Summer Storn Damages         471,147         100.000%         (1.01,41,873)         DIRECT ASSIC           80         Anrotization Loss on Reacouired Debt         (100,947)         89.287%         (90,133)         RATE EASE           80         Bonus Decretation - Federal         20.877.038         89.489%         (18,67,765)         TOTAL DEFERRED           81         Bonus Decretation - Inder Const. & Capitalized Interest         (3,403,400)         89.287%         (3,03)910)         RATE EASE           82         Contribution In Aid of Const. & Capitalized Interest         (3,403,400)         89.287%         (5,31,554)         RATE EASE           84         CCR Pond Closures         6,190,5746         89.287%         (5,71,551)         DIRECT ASSIC           85         Demand Side Management         (1.75,7215)         100.000%         (67,250)         DIRECT ASSIC           86         FAS 104.07         RATE EASE         FAS 104.07         RATE EASE         FAS 104.100         (RECT ASSIC           87 AS 143.190			SUM LN 69-73				
76         208 Wind Storn Damages         (43.801)         (43.801)         DIRECT ASSIC           72         209 Wind Storn Damages         (1.14.1873)         100.000%         (1.14.1873)         DIRECT ASSIC           72         2018 Summer Storn Damages         471,147         100.000%         (1.01.14.1873)         DIRECT ASSIC           78         2018 Summer Storn Damages         471,147         100.000%         (1.01.41.873)         DIRECT ASSIC           78         2018 Summer Storn Damages         (1.01.947)         89.287%         (90.133)         RATE EASE           80         Borus Decretation - Federal         20.870.398         89.489%         (8.07.765)         DIRECT ASSIC           72         Contribution In Aid of Const. & Capitalized Interest         (3.403.400)         89.287%         (5.31.564)         RATE EASE           72         Environmental Cost Recovery - Current         (1.75.7215)         100.000%         (1.75.7215)         DIRECT ASSIC           72         FAS 106 Cost Write-Off (Post Retirement)         87.353         99.503%         790.420         LABOR           74         SAS 143 - 190         Cost Write-Off (Post Retirement)         87.357         RATE EASE           74         FAS 104 - ARO         (975.576)         89.287%         657	75	Income Tax Deferred - Federal					
77         2009 Winter Storm Damages         (1,141,873)         D0000%         (1,141,873)         DDRECT ASSIC           78         2018 Summer Storm Damages         471,147         100.000%         471,147         DIRECT ASSIC           79         APUDC-Debt.Repair Allow, Misc Book Diffs-Federal         51,409         0.000%         471,147         DIRECT ASSIC           81         Bonus Depreciation - Federal         20,870,389         88,817%         (90,133)         RATE EASE           82         Book Depreciation         (54,936,20)         88,817%         (48,792,466)         DEPRECIATION EX           83         COR Pront Closures         6,908,71         89,489%         6,180,515         DIRECT ASSIC           84         COR Pront Closures         6,195,246         89,487%         6,180,515         DIRECT ASSIC           85         Cost of Removal         (1,757,215)         100.000%         (1,757,215)         DIRECT ASSIC           86         Demand Side Management         (26,787)         100.000%         (1,757,215)         DIRECT ASSIC           87 AS 106 Cost Write-Off (post Retirement)         273,892         98,837%         61,4007         RATE EASE           87 AS 17 Promisons         (1,357,76)         89,287%         67,1007         RATE EASE <td></td> <td></td> <td></td> <td>(43.801)</td> <td>100.000%</td> <td>(43.801)</td> <td>DIRECT ASSIGN</td>				(43.801)	100.000%	(43.801)	DIRECT ASSIGN
78     2018 Summer Storm Damages     471,147     100,000%     471,147     DIRECT ASSIG       70     AFUJC-DetRepair Allow,Mise Book Diffs-Federal     51,409     0.000%     -     DIRECT ASSIG       80     Amoritzation Loss on Reaccuired Debt     (100,947)     89,847%     (80,133)     RATE BASE       80     Borus Decretation - Federal     20,877,308     89,449%     (14,8792,456)     DEPRECIATION EX       82     Book Depreciation In Add of Const. & Cabitalized Interest     (3,403,40)     89,287%     (3,03,910)     RATE BASE       84     COR Fond Closures     6,190,751     89,459%     6,180,515     DIRECT ASSIG       85     Demand Side Management     (286,787)     DIRECT ASSIG     RATE BASE       86     Demand Side Management     (175,7215)     100,000%     (67,250)     DIRECT ASSIG       87     FAS 106 Cost Write-Off (Post Retirement)     873,539     90,503%     790,420     LABOR       87     FAS 104 Cost Write-Off (Post Retirement)     873,547     90,503%     102,7663     LABOR       96     FAS 143 - RO     (975,576)     89,287%     657,057     RATE BASE       97     FAS 143 - RO     (975,576)     89,287%     657,057     RATE BASE       96     FAS 143 - ARO     (975,576)     89,287%							
To         FLUDC-Deck Repair Allow, Mice Book Diffs-Federal         51,409         0.000%         -         DIRECT ASSIC           0         Amotrization Loss on Resolutied Debt         (100.9477)         89.287%         (90.133)         RATE BASE           81         Bonus Depreciation - Federal         20.870.389         89.489%         (18,676,785         TOTAL DEFERRED           82         Book Depreciation - Federal         (3,403,840)         89.287%         (3,039,190)         RATE BASE           83         Contribution In Aid of Const. & Capitalized Interest         (3,403,840)         89.287%         (3,039,190)         RATE BASE           84         CORP nord Closures         6.90.8771         89.429%         (5,180,155         DIRECT ASSIC           85         Cost of Removal         (1,757,216)         100.000%         (1,757,216)         DIRECT ASSIC           87         Environmental Cost Recovery - Current         (1,757,216)         100.000%         (67,250)         DIRECT ASSIC           87         FAS 106 Cost Write-Off Post Retirement)         2873,884         89.287%         244,007         RATE BASE           80         FAS 13 - 180         735,892         89.287%         (671,063)         LABCR           81         FAS 147 - 1891         DIRECT ASSIC <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
and         Amortization Loss on Reacouried Debt         (100.947)         98.287%         (90.133)         RATE BASE           Bis Borus Depreciation - Federal         20.870.389         89.49%         (18.676.785         TOTAL DEFERRED           Book Depreciation In Aid of Const. & Capitalized Interest         (3.403.840)         89.227%         (3.039.190)         RATE BASE           CCR Prond Closures         6.096.751         89.459%         6.180.515         DIRECT ASSIGN / DEMAN           CCR Cond Removal         6.195.246         89.287%         (5.31.554         RATE BASE           Demand Side Management         (226.787)         100.000%         (17.757.215)         DIRECT ASSIGN / DEMAN           FAC Under Recovery VY         (67.250)         100.000%         (17.757.215)         DIRECT ASSIG           FAS 143.190         239.684         89.287%         241.007         RATE BASE           FAS 143.233         735.892         89.287%         657.057         RATE BASE           FAS 143.233         735.892         89.287%         657.057         RATE BASE           FAS 143.233         735.892         89.287%         657.057         RATE BASE           FAS 143.233         RATE BASE         (21.081)         100.000%         (22.081)           FA						-	
a)         Bonus Depreciation - Federal         20.870.389         89.489%         18.676,785         TOTAL DEFERRED           Book Depreciation         Aig 562,200         88.187%         (48,792.456)         DEPRECIATION EX           Book Depreciation         Aig 562,200         88.187%         (48,792.456)         DEPRECIATION EX           Contribution In Aid of Const. & Capitalized Interest         (3,403.840)         89.287%         (5,103.514)         DERECT ASSIGN / DEMAN           Cost of Removal         6,195.246         89.287%         (5,177.215)         DIRECT ASSIG         DIRECT ASSIG           Book Depreciation         (266,787)         100.000%         (17.72.15)         DIRECT ASSIG           Farvironmental Cost Recovery - Current         (1,77,72.15)         100.000%         (67.250)         DIRECT ASSIG           FAS 106 Cost Write-Off Post Retirement)         873.369         90.503%         790.420         LABOR           FAS 143 - 190         FAS 143.407         RATE BASE         89.287%         (67.057)         RATE BASE           S FAS 187 Pensions         1,135,497         90.503%         10.027,663         LABOR           S FAS 187 Pensions         1,162,1791         100.000%         (281,081)         DIRECT ASSIG           S FAS 187 Pensions         1,162,179				- ,		(90 133)	
20         Doay Deprediation         DEPRECIATION EX           20         Doak Deprediation         143.032.400         88.817%         (43.792.456)         DEPRECIATION EX           30         Contribution In Aid of Const. & Capitalized Interest         (3.403.840)         89.287%         (3.039.190)         RATE BASE           31         Const of Removal         6.195.246         89.287%         (6.100.00%)         (1.757.215)         DIRECT ASSIG           32         Environmental Cost Recovery - Current         (1.757.215)         100.000%         (1.757.215)         DIRECT ASSIG           37         FAS Under Recovery VY         (67.250)         100.000%         (67.250)         DIRECT ASSIG           38         FAS Under Recovery VY         (67.250)         100.000%         (67.250)         DIRECT ASSIG           38         FAS 143.190         239.684         89.287%         657.057         RATE BASE           39         FAS 143.283         TAS 143.400         (975.576)         89.287%         (67.1057)         RATE BASE           39         FAS 87 Pensions         1.135.497         100.000%         (281.081)         DDIRECT ASSIG           39         FAS 143.283         Roman Rever Requistory Asset         -         100.000%         (281.081)							TOTAL DEFERRED TAXES
and box         Contribution in Aid of Const. & Capitalized Interest         (3.403,840)         89.287%         (3.039,190)         RATE BASE           44         CCR Pond Closures         6,098,751         89.467%         6,180,615         DIRECT ASSIG // DEMAN           55         Demand Side Management         (286,787)         100.000%         (275,7215)         DIRECT ASSIG           56         Demand Side Management         (1,757,215)         100.000%         (1,757,215)         DIRECT ASSIG           57         AS 106 Cost Write-Off (Post Retirement)         873,359         90.503%         790,420         LABOR           57         FAS 106 Cost Write-Off (Post Retirement)         873,359         90.503%         790,420         LABOR           57         FAS 143 - 190         Cast Arts - 190         RATE BASE         735,892         89.267%         617,063         RATE BASE           57         FAS 143 - ARO         (975,576)         89.287%         (871,063)         RATE BASE           5         FAS 174 - ARO         (975,576)         89.287%         (871,063)         RATE BASE           5         FAS 174 - ARO         (977,576)         100.000%         (1,016,376)         DIRECT ASSIG           5         FAS 174 - S80         S878 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>DEPRECIATION EXPENSE</td></td<>							DEPRECIATION EXPENSE
All         CCR Pend Closures         6,906,751         89.45%         6,180,515         DIRECT ASSIGN / DEMAN           85         Cost of Removal         6,195,246         89.287%         5,531,554         RATE BASE           9         Demand Side Management         (286,787)         100.000%         (1,757,215)         DIRECT ASSIG           87         Environmental Cost Recover - Current         (1,757,215)         100.000%         (1,757,215)         DIRECT ASSIG           87         FAS 106 Cost Write-Off (Post Retirement)         239,684         89,287%         C367,057         RATE BASE           91         FAS 143 - 190         239,684         89,287%         C657,057         RATE BASE           92         FAS 143 - 283         (735,892         89,287%         C671,063)         RATE BASE           92         FAS 143 - 283         (871,076)         (874,077)         DIRECT ASSIG           93         FAS 87 Pensions         (1,135,479         90,503%         1,027,663         LABOR           94         Interest Rate Swaps - Reg Asset         (477,091)         DIRECT ASSIG         DIRECT ASSIG           95         Interest Rate Swaps - Reg Asset         (1,621,788)         0.000%         -         DIRECT ASSIG           96							
5         Cost of Ramoval         6, 195, 246         89, 287%         5, 531, 554         RATE BASE           66         Demand Side Management         (226, 787)         100,000%         (286, 787)         DIRECT ASSIC           67         Environmental Cost Recovery - Current         (1, 757, 215)         100,000%         (1, 757, 215)         DIRECT ASSIC           68         FAS 106 Cost Write-Off (Post Retirement)         873,359         90,503%         780,420         LABOR           97         FAS 143 - 190         239,684         89,287%         214,007         RATE BASE           91         FAS 143 - 283         735,892         89,287%         667,057         RATE BASE           92         FAS 143 - 280         735,892         89,287%         687,057         RATE BASE           93         FAS 87 Pensions         1,135,497         90,503%         1,027,663         LABOR           94         Green River Regulatory Asset         281,0811         100,000%         (281,081)         DIRECT ASSIC           95         Interest Rate Swaps         Reg Asset         (477,091)         100,000%         (277,091)         DIRECT ASSIC           96         Mori True-up- Req Asset         (1,621,798)         000,000%         39,316         DIRECT							DIRECT ASSIGN / DEMAND AVG 12CF
bernand Stiek Management         (286,787)         100.000%         (286,787)         DIRECT ASSIC           87         Environmental Cost Recovery - Current         (1,757,215)         DIRECT ASSIC           87         FAS 106 Cost Write-Off (Post Retirement)         873,353         90.503%         790,420         LABOR           87         FAS 143 - 180         239,684         89.287%         657,057         RATE BASE           97         FAS 143 - 283         735,892         89.287%         657,057         RATE BASE           97         FAS 143 - 283         735,892         89.287%         657,057         RATE BASE           97         FAS 143 - 283         735,892         89.287%         657,057         RATE BASE           97         FAS 143 - 283         RATE BASE         100.000%         (281,081)         DIRECT ASSIC           97         FAS 143 - 283         RATE BASE         100.000%         (47,091)         DIRECT ASSIC           96         Interest Rate Swaps - Reg Asset         (1,167,1798)         0.000%         (477,091)         DIRECT ASSIC           97         NOL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           98         NOL - KU - Federal         15,416,184							
87         Environmental Cost Recovery - Current         (1.757.215)         100.000%         (1.757.215)         DIRECT ASSIC           88         FAC Under Recovery KY         (67.250)         100.000%         (67.250)         DIRECT ASSIC           90         FAS 143 - 100         239,684         89.287%         214,007         RATE BASE           91         FAS 143 - 283         735,892         89.287%         (67.1063)         RATE BASE           92         FAS 143 - 283         (735,676)         89.287%         (67.1063)         RATE BASE           92         FAS 143 - ARO         (975,576)         89.287%         (67.1063)         RATE BASE           93         Green River Reculatory Asset         (281,081)         100.000%         (281,081)         DIRECT ASSIC           94         Green River Reculatory Asset         (1.621,798)         0.000%         -         DIRECT ASSIC           95         Interest Rate Swaps         RAS 84         (1.621,798)         0.000%         -         DIRECT ASSIC           96         Muri Ture-up - Reg Asset         (1.61.1708)         0.000%         -         DIRECT ASSIC           97         Interest Rate Swaps         Rake as 287%         13,764,661         RATE BASE           98<							
88         FAC Under Recovery KY         (67,250)         DURCT ASSIG           89         FAS 106 Cost Write-Off (Post Retirement)         873,359         90,503%         790,420         LABOR           89         FAS 143 - 180         239,684         89,287%         627,057         RATE BASE           91         FAS 143 - 180         (975,576)         89,287%         687,057         RATE BASE           92         FAS 143 - ARO         (975,576)         89,287%         687,057         RATE BASE           93         FAS 87 Pensions         1,135,497         90,503%         1,027,663         LABOR           94         Green River Regulatory Asset         (281,081)         100,000%         (281,081)         DIRECT ASSIG           95         Interest Rate Swaps - Reg Asset         (167,799)         0.000%         -         DIRECT ASSIG           96         Interest Rate Swaps - Reg Asset         (166,376)         100,000%         893         DIRECT ASSIG           90         NCL - KU - Federal         15,416,148         89,287%         255,351         RATE BASE           100         Off-System Sales Tracker - Reg Liab         683         100,000%         (1,166,376)         DIRECT ASSIG           101         Pensions - Requilatory Ass							
89         FAS 106 Cost Write-Off (Post Retirement)         873,359         90,503%         700,420         LABOR           90         FAS 143 - 190         239,684         89,287%         214,007         RATE BASE           91         FAS 143 - 283         735,592         89,287%         657,057         RATE BASE           92         FAS 179 Pensions         1,135,497         90,503%         1,027,663         LABOR           94         Green River Regulatory Asset         (281,081)         100,000%         (281,081)         DIRECT ASSIG           95         Interest Rate Swaps - Reg Asset         (287,091)         100,000%         -         DIRECT ASSIG           96         Interest Rate Swaps - Reg Asset         (16,21,798)         0.000%         -         DIRECT ASSIG           90         NOL - KU - Federal         15,416,184         89,287%         13,764,661         RATE BASE           910         Pontsions - Regulatory Asset         (1,106,376)         100,000%         -         DIRECT ASSIG           92         NOL - KU - Federal         104,1168,476         100,000%         (1,106,376)         DIRECT ASSIG           93         NOL - KU - Federal         29,36         DIRECT ASSIG         00000%         (2,9,136         DIRECT ASSIG							
90         FAS 143 - 190         239,684         89.287%         214,007         RATE BASE           91         FAS 143 - 283         735,892         89.287%         657,057         RATE BASE           91         FAS 143 - ARO         (975,576)         89.287%         (871,063)         RATE BASE           92         FAS 143 - ARO         (281,081)         100.000%         (281,081)         DIRECT ASSIG           93         FAS 87 Pensions         -         100.000%         (281,081)         DIRECT ASSIG           94         Green River Regulatory Asset         -         100.000%         (281,081)         DIRECT ASSIG           95         Interest Rate Swaps - Req Asset         (477,091)         100.000%         (477,091)         DIRECT ASSIG           96         NUL - KU - Federal         15,416,148         89.287%         13,764,661         RATE BASE           97         NUL - KU - Federal         15,416,148         89.287%         13,764,661         RATE BASE           98         NUL - KU - Federal         15,416,148         89.287%         13,764,661         RATE BASE           90         NUL - KU - Federal         104,000%         13,764,661         RATE BASE           101         Pensions - Reaulatory Asset							
91       FAS 143 - 283       735,892       89.287%       657,057       RATE BASE         92       FAS 143 - ARO       (975,576)       89.287%       (871,063)       RATE BASE         93       FAS 87 Pensions       1,135,447       90.503%       (1,027,663       LABOR         94       Green River Regulatory Asset       -100.000%       -281,081       DIRECT ASSIG         95       Brown Regulatory Asset       -100.000%       -255,351       RATE BASE         96       Interest Rate Swaps - Reg Asset       (1,627,788)       0.000%       -       DIRECT ASSIG         97       Interest Rate Swaps - Reg Asset       (1,627,788)       0.000%       -       DIRECT ASSIG         98       Muni Ture-up- Reg Liab       193,100.000%       (1,106,376)       DIRECT ASSIG         99       NOL - KU - Federal       15,416,184       89.287%       13,764,661       RATE BASE         100       Off-System Sales Tracker - Reg Liab       193,100.000%       1,0000%       1,000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,0000%       1,00000%       1,00000%       1,00000% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
2         FAS 14 - ARO         (975,576)         89.287%         (871,063)         RATE BASE           37         FAS 87 Pensions         1,135,497         90.503%         1,027,663         LABOR           37         FAS 87 Pensions         1,135,497         90.503%         1,027,663         LABOR           36         Green River Regulatory Asset         (281,081)         100.000%         -         DIRECT ASSIG           36         Interest Rate Swaps         Req Asset         -         100.000%         (271,081)         DIRECT ASSIG           37         NUni True-up - Req Asset         (477,091)         100.000%         (477,091)         DIRECT ASSIG           39         NOL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           30         Off-System Sales Tracker - Reg Liab         15,416,184         89.287%         13,764,661         RATE BASE           30         Off-System Sales Tracker - Reg Liab         15,416,184         89.287%         13,764,661         RATE BASE           310         Plant Outage Normalization         232,916         DU0.000%         (11,06,376)         DIRECT ASSIG           317         RASD Regulatory Asset         (62,802)         100.000%         61,581         DIREC							
93       FÅS 67 Pensions       1,135,497       90.503%       1,027,663       LABOR         94       Green River Regulatory Asset       (281,081)       100.000%       (281,081)       DIRECT ASSIG         95       Brown Regulatory Asset       285,988       89.287%       255,351       RATE BASE         97       Interest Rate Swaps       285,988       89.287%       255,351       RATE BASE         97       Interest Rate Swaps Reg Asset       (1,621,798)       0.000%       -       DIRECT ASSIG         98       NOL - KU - Federal       15,416,184       89.287%       13,764,661       RATE BASE         100       Off-System Sales Tracker - Reg Liab       893       100.000%       (1,106,376)       DIRECT ASSIG         1010       Pensions - Regulatory Asset       (1,106,376)       100.000%       (1,106,376)       DIRECT ASSIG         102       Plant Outage Normalization       329,136       100.000%       (62,802)       DIRECT ASSIG         103       R&D Regulatory Asset       (62,802)       00.000%       -       DIRECT ASSIG         104       Refined Coal - KY - Reg Liab       520,677       89,703%       467,064       REGULATORY COMMIS         107       Tax Depreciation - Federal       598,510,300							
94         Green River Regulatory Asset         (281,081)         100.000%         (281,081)         DIRECT ASSIG           95         Brown Regulatory Asset         -         100.000%         -         DIRECT ASSIG           96         Interest Rate Swaps - Reg Asset         285,988         89.287%         255,351         RATE BASE           97         Interest Rate Swaps - Reg Asset         (477,091)         100.000%         (477,091)         DIRECT ASSIG           98         NUL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           100         Off-System Sales Tracker - Reg Liab         169,416,376         100.000%         (1,106,376)         DIRECT ASSIG           101         Pensions - Reculatory Asset         (1,106,376)         100.000%         893         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         (62,802)         DIRECT ASSIG           103         RAD Regulatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - KY - Reg Liab         59,240         0.000%         62,556         RATE BASE           107         Tax Depreciation - Federal         58,515,370         89,425%         52,327							
95       Brown Regulatory Asset       -       100.000%       -       DIRECT ASSIG         96       Interest Rate Swaps       285,988       89.287%       255,351       RATE BASIG         97       Interest Rate Swaps - Reg Asset       (477,091)       100.000%       (477,091)       DIRECT ASSIG         98       Muni True-up - Reg Asset       (1,621,798)       0.000%       -       DIRECT ASSIG         99       NOL - KU - Federal       893       100.000%       (477,091)       DIRECT ASSIG         90       NOL - KU - Federal       893       100.000%       893       DIRECT ASSIG         100       Off-System Sales Tracker - Reg Liab       893       100.000%       (1,106,376)       DIRECT ASSIG         101       Pensions - Reculatory Asset       (62,802)       100.000%       (62,802)       DIRECT ASSIG         103       R&D Reculatory Asset       (62,802)       100.000%       61,581       DIRECT ASSIG         104       Refined Coal - VA - Reg Liab       59,240       0.000%       -       DIRECT ASSIG         107       Tax Depreciation - Federal       58,515,370       89.425%       52,327,601       DIRECT ASSIG         108       Tax Loss on Disposition       Foderal       598,5000       89.				, , -		1- 1	
96         Interest Rate Swaps         285,988         89.287%         255,351         RATE BASE           97         Interest Rate Swaps - Reg Asset         (477,091)         100.000%         (477,091)         DIRECT ASSIG           98         Muni True-up - Reg Asset         (1,621,798)         0.000%         -         DIRECT ASSIG           99         NOL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           100         Off-System Sales Tracker - Reg Liab         893         100.000%         893         DIRECT ASSIG           101         Pensions - Reculatory Asset         (1,106,376)         DIRECT ASSIG         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         329,136         DIRECT ASSIG           103         RAD Requilatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - VA - Reg Liab         51,51         100.000%         61,581         DIRECT ASSIG           105         Refined Coal - VA - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Reguiatory Expenses         50,985,000         89,489%         5,355,940         TOTAL DEFERED	÷ ·			(201,001)		(201,001)	
97         Interest Rate Swaps - Reg Asset         (477,091)         100.000%         (477,091)         DIRECT ASSIG           98         Muni True-up - Reg Asset         (1,621,798)         0.000%         -         DIRECT ASSIG           99         NOL - KU - Federal         15,416,184         89,287%         13,764,661         RATE BASE           100         Off-System Sales Tracker - Reg Liab         893         100.000%         893         DIRECT ASSIG           101         Pensions - Regulatory Asset         (1,106,376)         100.000%         (1,106,376)         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         (62,802)         DIRECT ASSIG           103         R&D Regulatory Asset         (61,581         100.000%         (61,581         DIRECT ASSIG           105         Refined Coal - KY - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         59,85,000         89,489%         5,355,940         TOTAL EFERRED           108         Tax Loss on Disposition         70,062         89,287%         62,556				205.000		255 254	
98         Muni True-up - Reg Asset         (1,621,798)         0.000%         -         DIRECT ASSIG           99         NQL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           99         NQL - KU - Federal         893         100.000%         893         DIRECT ASSIG           101         Pensions - Regulatory Asset         (1,106,376)         100.000%         (1,106,376)         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         (62,802)         DIRECT ASSIG           103         R&D Regulatory Asset         (62,802)         100.000%         (61,581         DIRECT ASSIG           105         Refined Coal - VA - Reg Liab         5120,677         89,703%         467,064         REGULATOR COMMIS           106         Regulatory Expenses         520,677         89,425%         52,327,601         DIRECT ASSIG           107         Tax Depreciation - Federal         58,515,370         89.425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89,287%         62,556         RATE BASE           110         TCJA Regulatory Liability - VA         (254,474)         0.000%         -         DIRECT ASSIG<							
99         NOL - KU - Federal         15,416,184         89.287%         13,764,661         RATE BASE           100         Off-System Sales Tracker - Reg Liab         893         100.000%         893         DIRECT ASSIG           101         Pensions - Regulatory Asset         (1,106,376)         100.000%         329,136         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         329,136         DIRECT ASSIG           103         R&D Regulatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - KY - Reg Liab         61,581         100.000%         -         DIRECT ASSIG           105         Refined Coal - KY - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89.703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         59,85,000         89.489%         5,355,940         TOTAL DEFERRED           108         Tax Loss on Disposition         70,062         89.287%         13,398         RATE BASE           107         Tax Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)						(477,091)	
NO         Off-System Sales Tracker - Reg Liab         893         100.000%         893         DIRECT ASSIG           101         Pensions - Regulatory Asset         (1,106,376)         100.000%         (1,106,376)         DIRECT ASSIG           102         Plant Outage Normalization         329,136         100.000%         (62,802)         DIRECT ASSIG           103         R&D Regulatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - KY - Reg Liab         61,581         100.000%         61,581         DIRECT ASSIG           105         Refined Coal - KY - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89,287%         62,555,640         TOTAL DEFERRED           101         TCJA Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           110         TCJA Regulatory Liability - VA         (254,474)         0.000%						10 764 661	
Disk         Disk <thdisk< th="">         Disk         Disk         <thd< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<></thdisk<>							
102         Plant Outage Normalization         329,136         100.000%         329,136         DIRECT ASSIG           103         R&D Requilatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - KY - Reg Liab         61,581         100.000%         61,581         DIRECT ASSIG           105         Refined Coal - VA - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89,287%         62,556         RATE BASE           109         Tax Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           110         TCJA Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           111         TCJA Regulatory Liability - KY         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         155,063         0.000%							
103         R&D Regulatory Asset         (62,802)         100.000%         (62,802)         DIRECT ASSIG           104         Refined Coal - KY - Reg Liab         61,581         100.000%         61,581         DIRECT ASSIG           105         Refined Coal - KY - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89,287%         62,556         RATE BASE           109         Tax Repair Expensing         5,985,000         89,489%         5,355,940         TOTAL DEFERRED           101         TCJA Regulatory Liability - KY         (1,351,951)         100,000%         (1,351,951)         DIRECT ASSIG           111         TCJA Regulatory Liability - KY         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
104         Refined Coal - KY - Reg Liab         61,581         100.000%         61,581         DIRECT ASSIG           105         Refined Coal - VA - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           109         Tax Repair Expensing         5,985,000         89,489%         5,355,540         TOTAL DEFERRED           101         TCJA Regulatory Liability - VA         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           110         TCJA Regulatory Liability - VA         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         -         DIRECT ASSIG           114         Adiustments:				,			
105         Refined Coal - VA - Reg Liab         59,240         0.000%         -         DIRECT ASSIG           106         Regulatory Expenses         520,677         89,703%         467,064         REGULATORY COMMIG           107         Tax Depreciation - Federal         58,515,370         89.425%         52,327,601         DIRECT ASSIG           107         Tax Loss on Disposition         70,062         89.287%         62,556         RATE BASE           109         Tax Repair Expensing         5,985,000         89.489%         5,355,940         TOTAL DEFERRED           100         TCJA Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           110         TCJA Regulatory Liability - VA         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         46,804,860           114         Adjustments:         150,065         89.287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89.040%         <							
520,677         89.703%         467,064         REGULATORY COMMIS           107         Tax Depreciation - Federal         58,515,370         89.425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89.287%         62,556         RATE BASE           109         Tax Repair Expensing         5,985,000         89.489%         5,355,940         TOTAL DEFERRED           110         TCJA Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           111         TCJA Regulatory Liability - VA         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         -           114         Adjustments:         150,065         89.287%         133,988         RATE BASE           115         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL ELECTRIC F						01,301	
107         Tax Depreciation - Federal         58,515,370         89,425%         52,327,601         DIRECT ASSIG           108         Tax Loss on Disposition         70,062         89,287%         62,556         RATE BASE           109         Tax Repair Expensing         5,985,000         89,489%         5,355,940         TOTAL DEFERRED           101         TCJA Regulatory Liability - VA         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           111         TCJA Regulatory Liability - VA         (254,474)         0.000%         -         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         -           114         Adjustments:         150,065         89,287%         133,988         RATE BASE           115         Prior Deriod Adjustments         150,065         89,287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89,040%         (9,097,124)         TOTAL ELECTRIC F           118         Credit Carryforwards         5,563,292         90,121% <td< td=""><td></td><td></td><td></td><td></td><td></td><td>407.004</td><td></td></td<>						407.004	
108         Tax Loss on Disposition         70,062         89.287%         62,556         RATE BASE           109         Tax Repair Expensing         5,985,000         89.489%         5,355,940         TOTAL DEFERRED           110         TCJA Regulatory Liability - VA         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         DIRECT ASSIG           114         Adiustments:         150,065         89.287%         133,988         RATE BASE           115         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL LEECTRIC I           117         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           118         Credit Carryforwards         5,563,229         90.121%         5,013,690         TAX EXPENSION           119         Other         (406,990)         89.287%         (363							
09         Tax Repair Expensing         5,985,000         89.489%         5,355,940         TOTAL DEFERRED           10         TCJA Regulatory Liability - KY         (1,351,951)         100.000%         (1,351,951)         DIRECT ASSIG           11         TCJA Regulatory Liability - KY         (254,474)         0.000%         -         DIRECT ASSIG           12         VA over/under Recovery Fuel Clause - Current         185,003         0.000%         -         DIRECT ASSIG           13         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         DIRECT ASSIG           14         Adjustments         150,065         89.287%         133,988         RATE BASE           15         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           16         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL DEFERRED           17         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           18         Credit Carryforwards         5,563,292         90.121%         5,013,690         TAX EXPENSI           19         Other         (406,990)         89.287%         (363,390) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
International Construction         International Construction <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>							
111       TCJA Regulatory Liability - VA       (254,474)       0.000%       -       DIRECT ASSIG         112       VA over/under Recovery Fuel Clause - Current       165,003       0.000%       -       DIRECT ASSIG         113       Subtotal Income Tax Deferred - Federal       SUM LN 76-112       51,021,422       46,804,860       DIRECT ASSIG         114       Adjustments:       150,065       89.287%       133,988       RATE BASE         115       Prior Period Adjustments       150,065       89.287%       133,988       RATE BASE         116       Federal Excess Deferreds       (10,216,860)       89.040%       (9,097,124)       TOTAL ELECTRIC I         117       Permanent Loss on Tax Depreciation       413,587       89.287%       369,280       RATE BASE         118       Credit Carryforwards       5,563,292       90.121%       5,013,690       TAX EXPENSION         119       Other       (406,990)       89.287%       (363,390)       RATE BASE							
112         VA over/under Recovery Fuel Clause - Current         165,003         0.000%         -         DIRECT ASSIG           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860         46,804,860           114         Adjustments:         150,065         89.287%         133,988         RATE BASE           115         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL ELECTRIC F           117         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           118         Credit Carryforwards         5,563,292         90,121%         5,013,690         TAX EXPENSION           119         Other         (406,990)         89.287%         (363,390)         RATE BASE						(1,551,951)	
113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         51,021,422         46,804,860           114         Adjustments:         150,065         89,287%         133,988         RATE BASE           115         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           116         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL ELECTRIC F           117         Permanent Loss on Tax Depreciation         413,587         89,287%         369,280         RATE BASE           118         Credit Carryforwards         5,563,292         90,121%         5,013,690         TAX EXPENSI           119         Other         (406,990)         89.287%         (363,390)         RATE BASE						-	
14       Adjustments:       150,065       89.287%       133,988       RATE BASE         15       Prior Period Adjustments       150,065       89.287%       133,988       RATE BASE         16       Federal Excess Deferreds       (10,216,860)       89.040%       (9.097,124)       TOTAL ELECTRIC F         17       Permanent Loss on Tax Depreciation       413,587       89.287%       369,280       RATE BASE         18       Credit Carryforwards       5,563,292       90.121%       5,013,690       TAX EXPENSI         19       Other       (406,990)       89.287%       (363,390)       RATE BASE			CUM IN 76 140		0.000%	46 904 960	DIRECTASSIGN
15         Prior Period Adjustments         150,065         89.287%         133,988         RATE BASE           16         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL ELECTRIC I           17         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           18         Credit Carryforwards         5,563,292         90.121%         5,013,690         TAX EXPENSI           19         Other         (406,990)         89.287%         (363,390)         RATE BASE			SUIVI LIN 76-112	51,021,422		40,004,860	
116         Federal Excess Deferreds         (10,216,860)         89.040%         (9,097,124)         TOTAL ELECTRIC I           117         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           118         Credit Carryforwards         5,563,292         90,121%         5,013,690         TAX EXPENSION           119         Other         (406,990)         89.287%         (363,390)         RATE BASE				150.005	00 0070/	400.000	
117         Permanent Loss on Tax Depreciation         413,587         89.287%         369,280         RATE BASE           118         Credit Carryforwards         5,563,292         90.121%         5,013,690         TAX EXPENSI           119         Other         (406,990)         89.287%         (363,390)         RATE BASE							
118         Credit Carryforwards         5,563,292         90.121%         5,013,690         TAX EXPENSI           119         Other         (406,990)         89.287%         (363,390)         RATE BASE							
119 Other							
			SUM LN 113-119		89.287%		KATE BASE
121 Total Federal Income Taxes LN 57+120 58,764,756 52,959,342				50 764 750		50 050 340	

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES BASE YEAR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

DATA: X\_BASE PERIOD \_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE E-2 PAGE 3 OF 6 WITNESS: C. M. GARRETT

NO.         ACCOUNT         TOTAL COMPANY         PERCENT         AMOUNT         JURISDICTIONAL CODE / EXPL           \$		DESCRIPTIONS BY MAJOR GROUPINGS OR		UNADJUSTED	JURIS.	UNADJUSTED JURISDICTIONAL	
\$         \$           122         Income Tax Deferred - State:         (10,978)         100.000%         (10,978)         DIRECT ASSIGN           124         2008 Winter Storm Damages         (286,184)         100.000%         (286,184)         DIRECT ASSIGN           125         2018 Summer Storm Damages         (18,082         100.000%         (18,082         DIRECT ASSIGN           126         Anontziato Loss on Reaccined Debt         (28,080)         89.287%         (22,590)         RATE BASE           128         Book Depreciation - Federal         -         89.489%         -         TOTAL DEFERRED TAXL           129         Book Depreciation - Federal         -         89.489%         -         TOTAL DEFERRED TAXL           120         Contribution In Ald of Const. & Capitalized Interest         (853.093)         89.287%         (761,702)         RATE BASE           130         Contribution In Ald of Const. & Capitalized Interest         (13,786,476)         100.000%         (14,40.45)         DIRECT ASSIGN           134         Environmental Cost Recovery - Current         (440,405)         100.000%         (14,855)         DIRECT ASSIGN           135         FAS Under Recovery - VITeret         (14,876)         100.000%         (14,812)         DIRECT ASSIGN							JURISDICTIONAL CODE / EXPLANATION
122       2008 Wind Storm Damages       (10,978)       DIRECT ASSIGN         124       2009 Wind Storm Damages       (268,144)       100.000%       (286,144)       DIRECT ASSIGN         125       2018 Summer Storm Damages       118,082       DIRECT ASSIGN       DIRECT ASSIGN         126       AFUDC-Debt.Regain Allow,.Msc Book Diffs-Federal       12,865       0.000%       (22,590)       RATE BASE         127       Amorization Loss on Reacuired Debt       (25,300)       89,287%       (22,26,866)       DEPRECIATION EXPENDS         128       Bouts Depreciation - Federal       - 89,449%       - TOTAL DEFEREND TAXI       DIRECT ASSIGN         129       Book Depreciation - Rederal       1,376,563       89,459%       1,549,001       DIRECT ASSIGN / DEMADA         131       Cort Removal       1,552,693       89,459%       1,549,001       DIRECT ASSIGN         132       Demand Side Management       (14,876)       100,000%       (71,876)       DIRECT ASSIGN         133       FAC Under Recovery KY       (16,855)       DIRECT ASSIGN       DIRECT ASSIGN         134       Environmental Cost Recovery - Current       (404,405)       100,000%       (16,855)       DIRECT ASSIGN         135       FAS 143 - 190       Gost Write-Off Post Retirement) <t< th=""><th></th><th></th><th></th><th></th><th>. EntoEnti</th><th></th><th></th></t<>					. EntoEnti		
124         2003 Winter Storm Damages         (286,184)         DRECT ASSIGN           125         2018 Summer Storm Damages         118,082         1000.000%         118,082         DIRECT ASSIGN           126         ArtUDC-Debt,Repair Allow, Misc Book Diffs-Federal         128,885         0.000%         -         DIRECT ASSIGN           127         Anotizitation Loss on Reaccuiried Debt         (25,300)         89.287%         (22,868)         DEPRECIATION EXPENS           128         Book Depreciation - Federal         -         89.489%         -         TOTAL DEFERED TAX           120         Cork Pond Chourses         (73,768,76)         89.287%         (12,26,861)         DIRECT ASSIGN           120         Cork Pond Chourses         1,373,151         89.489%         1,540,001         DIRECT ASSIGN           121         COR Pond Chourses         1,737,151         89.287%         1,386,354         RATE BASE           123         Coast of Removal         1,747,61         1000.000%         (74,876)         DIRECT ASSIGN           124         Cost of Removal         1,747,61         1000.000%         (14,40,405)         DIRECT ASSIGN           125         FAS IA3 - 130         Eavignmentation Start St	122	Income Tax Deferred - State:					
125         2018 Summer Storm Damages         118.082         100.000%         118.082         DIRECT ASSIGN           126         AFUDC-DehtRepair Allow, Miss Book Olffs-Federal         12.885         0.000%         -         DIRECT ASSIGN           127         Anontization Loss on Reaccuired Debt         (25.300)         89.287%         (22.590)         RATE BASE           128         Book Depreciation - Federal         (13.768.476)         89.489%         -         TOTAL DEFERRED TAXE           128         Cork Prod Closures         1,731.516         89.459%         (15.49.001)         DIRECT ASSIGN DEMAND AN           129         Cork And Closures         1,731.516         89.459%         (15.49.001)         DIRECT ASSIGN DEMAND AN           120         Cork Ond Closures         1,731.516         89.459%         1,549.001         DIRECT ASSIGN DEMAND AN           120         Cork Ond Closures         1,731.516         89.459%         1,549.001         DIRECT ASSIGN           121         Cork Ond Closures         1,731.516         89.459%         1,549.001         DIRECT ASSIGN           123         Environmental Cost Recover - Current         (71.676)         100.000%         (14.6355)         DIRECT ASSIGN           124         FAS 106 Cost Write-Off (Post Retirement)	123	2008 Wind Storm Damages		(10,978)	100.000%	(10,978)	DIRECT ASSIGN
126         APUDC-Debt.Repair Allow, Miss Book Diffs-Federal         12.885         0.000%         -         DIRECT ASSIGN           127         Amortization Loss on Reacouited Debt         (25,300)         89.287%         (22.590)         RATE BASE           128         Book Depreciation - Federal         -         89.489%         -         TOTAL DEFERRED TAXI           129         Book Depreciation - Federal         -         89.489%         (781.702)         RATE BASE           130         Cornthuiton In Aid of Const. & Capitalized Interest         (853.083)         89.287%         (781.702)         RATE BASE           131         COR Pond Closures         1.731.516         89.499%         1.549.001         DIRECT ASSIGN           132         Demand Side Manacement         (71.876)         100.000%         (74.405)         DIRECT ASSIGN           133         FAC Under Recovery - Current         (140.405)         100.000%         (140.405)         DIRECT ASSIGN           134         Environmental Cost Recovery - Current         (148.855)         100.000%         (140.405)         DIRECT ASSIGN           135         FAC Under Recovery - Current         (148.550         89.267%         158.658         RATE BASE           136         FAS 108 Cost Wrine-Off Post Retinement)	124	2009 Winter Storm Damages		(286,184)	100.000%	(286,184)	DIRECT ASSIGN
127       Amoritzation Loss on Reacuired Debt       (25.00)       89.287%       (22.590)       RATE BASE         128       Boux Depreciation - Rederal       -       89.489%       -       TOTAL DEFERRED TAXI         129       Book Depreciation - Rederal       (13.768,476)       88.817%       (12.228.686)       DEPRECIATION EXPENDING         130       Cornibution In Aid of Const. & Capitalized Interest       (653.083)       89.287%       (761.702)       RATE BASE         131       Corn Pond Closures       1,552.693       89.287%       1,366.354       RATE BASE         132       Coast Removal       (71.876)       100.000%       (440.405)       DIRECT ASSIGN         133       FAC Under Recovery - Current       (440.405)       100.000%       (440.405)       DIRECT ASSIGN         134       Environmenial Cost Recovery - Current       (16.855)       100.000%       (18.855)       DIRECT ASSIGN         135       FAS Under Recovery KY       (16.855)       100.827%       53.636       RATE BASE         135       FAS Under Recovery KY       (16.855)       100.827%       164.676       RATE BASE         136       FAS 143 - 180       60.071       89.287%       164.676       RATE BASE         136       FAS 143 - 283	125	2018 Summer Storm Damages		118,082	100.000%	118,082	DIRECT ASSIGN
128         Bonus Depreciation - Federal         -         89.489%         -         TOTAL DEFERRED TAXL           128         Book Depreciation         (13.768.476)         88.817%         (12.228.680)         DEPRECIATION EXPENS           130         CCR Pond Closures         (13.768.476)         88.817%         (15.228.680)         DEPRECIATION EXPENS           131         CCR Pond Closures         1,731.516         89.489%         1,549.001         DIRECT ASSIGN / DEMAND AX           132         Cost of Removal         1,552.693         89.287%         1,386.354         RATE BASE           133         Demand Side Manadement         (71.876)         100.000%         (71.876)         DIRECT ASSIGN           134         Environmental Cost Recover - Current         (404.405)         100.000%         (14.855)         DIRECT ASSIGN           137         FAS 143 - 190         60.071         89.287%         164.676         RATE BASE           138         FAS 143 - 203         184.434         89.287%         164.676         RATE BASE           139         FAS 143 - 203         184.434         89.287%         164.676         RATE BASE           139         FAS 143 - ARO         (244.505)         89.287%         164.676         RATE BASE	126	AFUDC-Debt, Repair Allow., Misc Book Diffs-Federal			0.000%	-	DIRECT ASSIGN
129         Book Depresion         (13,768,476)         88.817%         (12,228,686)         DEPRECIATION EXPENSION           130         Contribution In Aid of Const. & Capitalized Interest         (653,003)         89.4287%         (761,702)         RATE BASE           131         CCR Pond Closures         1,731,516         89.459%         (761,702)         RATE BASE           132         Cost of Removal         1,552,693         89.287%         1,366,634         RATE BASE           133         Demand Side Manadement         (71,876)         100.000%         (40,405)         DIRECT ASSIGN           134         Environmental Cost Recover - Current         (440,405)         100.000%         (440,405)         DIRECT ASSIGN           135         FAC Under Recovery KY         (16,855)         100.000%         (18,855)         DIRECT ASSIGN           136         FAS 143 - 190         60.071         89.287%         164,676         RATE BASE           138         FAS 143 - 283         184.434         89.287%         164,676         RATE BASE           139         FAS 143 - 283         184.434         89.287%         164,676         RATE BASE           140         FAS 70 Pensions         284,586         90.503%         257,560         LABOR	127	Amortization Loss on Reacquired Debt		(25,300)	89.287%	(22,590)	RATE BASE
130         Contribution in Aid of Const. & Capitalized Interest         (652,003)         89.287%         (761,702)         RATE BASE           131         CCR Pond Closures         1,731,516         89.459%         1,346,354         RATE BASE           132         Cost of Removal         1,552,693         89.287%         1,346,354         RATE BASE           133         Demand Side Management         (71,876)         100.000%         (71,876)         DIRECT ASSIGN           134         Environmental Cost Recovery VC urrent         (1440,405)         100.000%         (16,855)         DIRECT ASSIGN           137         FAS 143 - 180         60.071         89.287%         1546,676         RATE BASE           137         FAS 143 - 180         60.071         89.287%         164,676         RATE BASE           138         FAS 143 - 283         184,434         89.287%         164,676         RATE BASE           139         FAS 143 - ARO         224,586         99.287%         124,676         RATE BASE           140         Green River Regulatory Asset         (70,446)         100.000%         (218,312)         RATE BASE           144         Interest Rate Swaps - Reg Asset         (19,572)         100.000%         (27,287)         DIRECT ASSIGN	128	Bonus Depreciation - Federal		-	89.489%	-	TOTAL DEFERRED TAXES
131       CCR Pond Closures       1,731,516       89.459%       1,549,001       DIRECT ASSIGN / DEMADD AV         132       Cost of Removal       1,552,693       89.287%       1,366,354       RATE BASE         134       Environmental Cost Recovery - Current       (440,405)       100.000%       (440,405)       DIRECT ASSIGN         134       Environmental Cost Recovery - Current       (440,405)       100.000%       (46,855)       DIRECT ASSIGN         135       FAC Under Recovery KY       (16,855)       DIRECT ASSIGN       LABOR       LABOR         136       FAS 106 Cost Write-Off (Post Retirement)       218,887       90.503%       198,100       LABOR         137       FAS 143 - 283       184,434       89.287%       164,676       RATE BASE         137       FAS 143 - 283       284,586       90.503%       257,560       LABOR         141       Green River Regulatory Asset       71,676       89.287%       63,998       RATE BASE         142       Interest Rate Swaps - Reg Asset       (119,572)       D0.000%       (70,446)       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       D0.000%       (219,372)       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset	129	Book Depreciation		(13,768,476)		(12,228,686)	DEPRECIATION EXPENSE
152       Cost of Removal       1552.693       89.287%       1,336.354       RATE BASE         133       Demand Side Management       (71,876)       100.000%       (71,876)       DIRECT ASSIGN         134       Environmental Cost Recovery - Current       (440,405)       100.000%       (440,405)       DIRECT ASSIGN         135       FAC Under Recovery KY       (16,855)       100.000%       (16,855)       DIRECT ASSIGN         137       FAS 143 - 190       60.071       89.287%       53,636       RATE BASE         137       FAS 143 - 283       184,434       89.287%       (216,476)       RATE BASE         138       FAS 143 - 283       184,434       89.287%       (218,312)       RATE BASE         138       FAS 143 - ARO       (244,505)       89.287%       (218,312)       RATE BASE         140       FAS 87 Pensions       284,586       90.503%       257,560       LABOR         142       Brown Regulatory Asset       -       100.000%       (71,446)       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Lab       224       100.000%       (277,287)       DIR	130	Contribution In Aid of Const. & Capitalized Interest		(853,093)		(761,702)	
133         Demand Side Management         (71,876)         D00.00%         (71,876)         DIRECT ASSIGN           134         Environmental Cost Recovery C urrent         (440,405)         100.000%         (440,405)         DIRECT ASSIGN           135         FAC Under Recovery KY         (18,855)         100.000%         (16,855)         DIRECT ASSIGN           136         FAS 106 Cost Write-Oft (Post Retirement)         218,887         90.503%         199,100         LABOR           137         FAS 133 - 190         60.071         89.287%         164,676         RATE BASE           138         FAS 143 - 283         184,434         89.287%         164,676         RATE BASE           140         FAS 87 Pensions         284,586         90.503%         257,560         LABOR           141         Green River Regulatory Asset         (70,446)         100.000%         (19,572)         DIRECT ASSIGN           143         Interest Rate Swaps - Reg Asset         (119,572)         DIRECT ASSIGN         DIRECT ASSIGN           144         Interest Rate Swaps - Reg Asset         (19,572)         DIRECT ASSIGN         DIRECT ASSIGN           144         Interest Rate Swaps - Reg Asset         (19,572)         DIRECT ASSIGN         DIRECT ASSIGN           144	131	CCR Pond Closures					DIRECT ASSIGN / DEMAND AVG 12CP
134         Environmental Cost Recovery - Current         (440,405)         100.000%         (440,405)         DIRECT ASSIGN           135         FAC Under Recovery KY         (16,855)         100.000%         (16,855)         DIRECT ASSIGN           137         FAS 143 - 190         218,887         90.050%         198,100         LABOR           137         FAS 143 - 283         184,434         89.287%         53,636         RATE BASE           138         FAS 143 - 283         184,434         89.287%         (218,312)         RATE BASE           139         FAS 143 - 283         (244,505)         89.287%         (218,312)         RATE BASE           134         FAS 143 - 283         (70,446)         100.000%         (70,446)         DIRECT ASSIGN           144         Green River Regulatory Asset         (70,446)         100.000%         (119,572)         DIRECT ASSIGN           144         Interest Rate Swaps - Reg Asset         (119,572)         100.000%         (247,287)         DIRECT ASSIGN           145         Muni Ture-up - Red Liab         224         100.000%         (277,287)         DIRECT ASSIGN           144         Interest Rate Swaps - Reg Asset         (119,572)         100.000%         (277,287)         DIRECT ASSIGN     <	132	Cost of Removal					
135       FAC Under Recovery KY       (16,855)       100.000%       (16,855)       DIRECT ASSIGN         136       FAS 106 Cost Write-Off (Post Retirement)       218,887       90.503%       198,100       LABOR         137       FAS 143 - 190       60.071       89.287%       164,676       RATE BASE         138       FAS 133 - ARO       (244,505)       89.287%       (216,312)       RATE BASE         140       FAS 87 Pensions       284,586       90.503%       257,560       LABOR         141       Green River Regulatory Asset       (70,446)       100.000%       -       DIRECT ASSIGN         142       Brown Regulatory Asset       (70,446)       100.000%       -       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       -       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         145       Muni True-u- Reg Asset       (406,466)       0.000%       -       RATE BASE         146       NOL - KU - Federal       224       100.000%       (277,287)       DIRECT ASSIGN         146       NOL - KU - Federal       82,476       0.0000%       82,490       DIRECT ASSIGN	133	Demand Side Management					
FAS 106 Cost Write-Off (Post Retirement)         218,887         90,503%         198,100         LABOR           137         FAS 143 - 190         60,071         89,287%         53,636         RATE BASE           137         FAS 143 - 283         184,434         89,287%         164,676         RATE BASE           139         FAS 143 - 2RO         (244,505)         89,287%         (218,312)         RATE BASE           140         FAS 87 Pensions         244,505         89,287%         (218,312)         RATE BASE           141         Green River Regulatory Asset         (70,446)         100,000%         (70,446)         DIRECT ASSIGN           142         Brown Regulatory Asset         -         100,000%         (119,572)         DIRECT ASSIGN           143         Interest Rate Swaps - Reg Asset         (119,572)         DIRECT ASSIGN         -           144         Interest Rate Swaps         Reg Labor         -         89,287%         -         RATE BASE           144         Interest Rate Swaps         Reg Asset         (119,572)         DIRECT ASSIGN         -         RATE BASE           144         Interest Rate Swaps         Reg Asset         (277,287)         100,000%         (277,277)         DIRECT ASSIGN	134	Environmental Cost Recovery - Current					
137       FAS 143 - 190       60,071       89.287%       53,636       RATE BASE         138       FAS 143 - 283       184,434       89.287%       (218,312)       RATE BASE         138       FAS 143 - ARO       (244,505)       89.287%       (218,312)       RATE BASE         140       FAS 87 Pensions       284,586       90.503%       257,560       LABOR         141       Green River Regulatory Asset       (70,446)       100.000%       (70,446)       DIRECT ASSIGN         142       Brown Regulatory Asset       (716,76)       89.287%       63,998       RATE BASE         143       Interest Rate Swaps - Reg Asset       (119,572)       DIRECT ASSIGN       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset       (119,572)       DIRECT ASSIGN       -         145       Muni True-up - Reg Asset       (119,572)       DIRECT ASSIGN       -         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (15,740)       100.000%       (277,287)       DIRECT ASSIGN         150       R	135	FAC Under Recovery KY					
138       FAS 143 - 283       184 434       89.287%       164.676       RATE BASE         139       FAS 143 - 283       (244,505)       89.287%       (218,312)       RATE BASE         139       FAS 87 Pensions       284,566       90.503%       257,560       LABOR         141       Green River Regulatory Asset       (70,446)       100.000%       (70,446)       DIRECT ASSIGN         142       Brown Regulatory Asset       -       100.000%       (70,446)       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         145       Muni Ture-uo - Reg Asset       (277,287)       DIRECT ASSIGN       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       22.4       100.000%       (277,287)       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       15,434       DIRECT ASSIGN         151       Refined Coal - VA - Reg Liab       15,434       0.000%       -       DIRECT ASSIGN         152       Regulatory Asset       130.495       89,703%       117,059<	136	FAS 106 Cost Write-Off (Post Retirement)					
FAS 143 - ARO       (244,505)       89.287%       (218,312)       RATE BASE         140       FAS 87 Pensions       284,586       90.503%       257,560       LABOR         141       Green River Regulatory Asset       (70,446)       DIRECT ASSIGN       100.000%       (70,446)       DIRECT ASSIGN         142       Brown Regulatory Asset       -       100.000%       (70,446)       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       DIRECT ASSIGN       -       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset       (119,572)       DIRECT ASSIGN       -       RATE BASE         144       Interest Rate Swaps - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         145       Muni True-up - Reg Asset       (400,466)       0.000%       224       DIRECT ASSIGN         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         158       Regulatory Liabitity - VA Reg Liab       14,847 <t< td=""><td>137</td><td>FAS 143 - 190</td><td></td><td></td><td></td><td></td><td></td></t<>	137	FAS 143 - 190					
140         FAS 87 Pensions         284,586         90.503%         257,560         LABOR           141         Green River Regulatory Asset         (70,446)         100.000%         (70,446)         DIRECT ASSIGN           143         Interest Rate Swaps         -         100.000%         -         DIRECT ASSIGN           143         Interest Rate Swaps         71,676         89.287%         63.998         RATE BASE           144         Interest Rate Swaps         Req Asset         (119,572)         100.000%         -         DIRECT ASSIGN           145         Muni True-up - Req Asset         (406,466)         0.000%         -         DIRECT ASSIGN           146         NOL - KU - Federal         -         89.287%         -         RATE BASE           147         Off-System Sales Tracker - Req Liab         224         100.000%         (277,287)         DIRECT ASSIGN           148         Pensions - Regulatory Asset         (277,287)         100.000%         82,490         DIRECT ASSIGN           151         Refined Coal - KY - Reg Liab         15,434         100.000%         15,434         DIRECT ASSIGN           152         Refued Coal - VA - Reg Liab         15,434         100.000%         15,678         RATE BASE      <	138						
141       Green River Regulatory Asset       (70,446)       100.000%       (70,446)       DIRECT ASSIGN         142       Brown Regulatory Asset       -       100.000%       -       DIRECT ASSIGN         143       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         144       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         145       Muni True-up - Red Asset       (406,466)       0.000%       -       RATE BASE         147       Off-System Sales Tracker - Req Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       82,490       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         151       Refined Coal - KY - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         152       Refined Coal - KY - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         153       Regulatory Expenses       130,495       89,703%       117,759       REGULATORY COMMISSION         154       Tax Depreciation - Federal	139						
142       Brown Regulatory Asset       -       100.000%       -       DIRECT ASSIGN         143       Interest Rate Swaps       71,676       89.287%       63,998       RATE BASE         144       Interest Rate Swaps - Req Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         144       Interest Rate Swaps - Req Asset       (119,572)       100.000%       -       DIRECT ASSIGN         145       Muni True-up - Req Asset       (406,466)       0.000%       -       DIRECT ASSIGN         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Req Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       (15,740)       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         152       Refined Coal - VA - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         153       Regulatory Expenses       130,495       89.703%       117,059       REGULATORY COMMISSION         154       Tax Depreciation - Federal       21,577,234       89.489%	140						
143       Interest Rate Swaps       71,676       89.287%       63,998       RATE BASE         144       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         145       Muni True-up - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       224       100.000%       (224       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       (277,287)       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       15,434       DIRECT ASSIGN         152       Refined Coal - VA - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         153       Regulatory Expenses       130,495       89.287%       15,678       RATE BASE         154       Tax Depreciation - Federal       21,577,234       89.489%       1,342,341       TOTAL DEFERT ASSIGN         155       Tax Loss on Disposition       17,559       89.287%	141			(70,446)		(70,446)	
144       Interest Rate Swaps - Reg Asset       (119,572)       100.000%       (119,572)       DIRECT ASSIGN         145       Muni True-up - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       (277,287)       DIRECT ASSIGN         149       Plant Outage Normalization       82,490       100.000%       82,490       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         151       Refined Coal - VA - Reg Liab       15,434       100.000%       15,434       DIRECT ASSIGN         152       Regulatory Expenses       130,495       89.703%       17,059       REGULATORY COMMISSIGN         153       Regulatory Liability - KY       (338,835)       100.000%       (338,835)       DIRECT ASSIGN         155       Tax Repair Expensing       1,500,000       89.489%       1,930,937       DIRECT ASSIGN         156       Tax Regulatory Liability - KY       (	142	Brown Regulatory Asset		-		-	
145       Muni True-up - Reg Asset       (406,466)       0.000%       -       DIRECT ASSIGN         146       NOL - KU - Federal       -       89.287%       -       RATE BASE         147       Off-System Sales Tracker - Reg Liab       224       100.000%       224       DIRECT ASSIGN         147       Off-System Sales Tracker - Reg Liab       224       100.000%       (277,287)       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       (277,287)       DIRECT ASSIGN         149       Plant Outage Normalization       82,490       100.000%       (15,740)       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         152       Refined Coal - VA - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         153       Regulatory Expenses       130,495       89.703%       117,059       REGULATORY COMMISSION         154       Tax Depreciation - Federal       21,577,234       89.489%       19,309,337       DIRECT ASSIGN         155       Tax Loss on Disposition       17,559       89.287%       15,678       RATE BASE         156       Tax Repair Expensing       1,500,000       89	143	Interest Rate Swaps					
Name network         Name network         Name network         Rate Base         Rate Base           147         Off-System Sales Tracker - Reg Liab         224         100.000%         224         DIRECT ASSIGN           149         Pensions - Regulatory Asset         (277.287)         100.000%         (277.287)         DIRECT ASSIGN           149         Plant Outage Normalization         82,490         100.000%         (27.7.287)         DIRECT ASSIGN           150         R&D Regulatory Asset         (15,740)         100.000%         (15,740)         DIRECT ASSIGN           151         Refined Coal - KY - Reg Liab         15,434         100.000%         15,434         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         14,847         0.000%         -         DIRECT ASSIGN           153         Regulatory Expenses         130,495         89.703%         117.059         REGULATORY COMMISSION           154         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           157         TCJA Regulatory Liability - KY         (338,835)         100.000%         -         DIRECT ASSIGN	144	Interest Rate Swaps - Reg Asset				(119,572)	
147       Off-System Sales Tracker - Reg Liab       24       100.000%       224       DIRECT ASSIGN         148       Pensions - Regulatory Asset       (277,287)       100.000%       (277,287)       DIRECT ASSIGN         149       Plant Outage Normalization       82,490       100.000%       82,490       DIRECT ASSIGN         149       Plant Outage Normalization       82,490       100.000%       82,490       DIRECT ASSIGN         150       R&D Regulatory Asset       (15,740)       100.000%       (15,740)       DIRECT ASSIGN         151       Refined Coal - VA - Reg Liab       15,434       100.000%       -       DIRECT ASSIGN         152       Refined Coal - VA - Reg Liab       130,495       89.703%       117,059       REGULATORY COMMISSIGN         153       Regulatory Expenses       130,495       89.703%       117,059       REGULATORY COMMISSIGN         154       Tax Depreciation - Federal       21,577,234       89.489%       19,309,337       DIRECT ASSIGN         155       Tax Repair Expensing       1,500,000       89.489%       1,342,341       TOTAL DEFERRED TASI         156       Tax Regulatory Liability - VA       (63,778)       0.000%       -       DIRECT ASSIGN         159       VA over/under Recovery	145	Muni True-up - Reg Asset		(406,466)		-	
148         Pensions - Regulatory Asset         (277,287)         100.000%         (277,287)         DIRECT ASSIGN           149         Plant Outage Normalization         82,490         100.000%         82,490         DIRECT ASSIGN           149         Plant Outage Normalization         82,490         100.000%         82,490         DIRECT ASSIGN           151         Refined Coal - KY - Reg Liab         (15,740)         100.000%         (15,740)         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         14,847         0.000%         -         DIRECT ASSIGN           153         Regulatory Expenses         130,495         89.703%         117,059         REGULATORY COMMISSIOI           154         Tax Depreciation - Federal         21,577,234         89.489%         19,309,337         DIRECT ASSIGN           155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Regulatory Liability - KY         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000% <td></td> <td></td> <td></td> <td>•</td> <td></td> <td>-</td> <td></td>				•		-	
149         Plant Outage Normalization         82,490         100.000%         82,490         DIRECT ASSIGN           150         R&D Regulatory Asset         (15,740)         100.000%         (15,740)         DIRECT ASSIGN           150         R&D Regulatory Asset         (15,740)         100.000%         (15,740)         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         15,434         100.000%         15,434         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         14,847         0.000%         -         DIRECT ASSIGN           153         Regulatory Expenses         130,495         89.703%         117,059         REGULATORY COMMISSION           154         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERRED TAXE           157         TCJA Regulatory Liability - VY         (338,835)         100.000%         -         DIRECT ASSIGN           158         TCA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         -							
150         R&D Regulatory Asset         (15,740)         100.000%         (15,740)         DIRECT ASSIGN           151         Refined Coal - KY - Reg Liab         15,434         100.000%         15,434         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         15,434         100.000%         -         DIRECT ASSIGN           152         Refined Coal - VA - Reg Liab         14,847         0.000%         -         DIRECT ASSIGN           153         Regulatory Expenses         130,495         89.703%         117,059         REGULATORY COMMISSIOI           154         Tax Depreciation - Federal         21,577,234         89.489%         19,309,337         DIRECT ASSIGN           155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERRED TAXI           157         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           158         TCJA Regulatory Experser Superimed State         SUM LN 123-159         10,604,673         -         DIRECT ASSIGN           150         VA over/Under Recovery Fuel Clause - Current         41,354         0.000% <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
151       Refined Coal - KY - Reg Liab       15,434       100.000%       15,434       DIRECT ASSIGN         152       Refined Coal - VA - Reg Liab       14,847       0.000%       -       DIRECT ASSIGN         153       Regulatory Expenses       130,495       89.703%       117,059       REGULATORY COMMISSIGN         154       Tax Depreciation - Federal       21,577,234       89.489%       19,309,337       DIRECT ASSIGN         155       Tax Loss on Disposition       17,559       89.287%       15,678       RATE BASE         156       Tax Regulatory Liability - KY       (338,835)       100.000%       (338,835)       DIRECT ASSIGN         158       TCJA Regulatory Liability - VA       (63,778)       0.000%       -       DIRECT ASSIGN         159       VA over/under Recovery Fuel Clause - Current       41,354       0.000%       -       DIRECT ASSIGN         160       Subtotal Income Tax Deferred - State       SUM LN 123-159       10,604,673       97,94,503       DIRECT ASSIGN         172       Prior Period Adjustments       (714,593)       89.287%       (638,039)       RATE BASE         163       Excess Deferreds       (930,205)       93.597%       (870,641)       TOTAL KENTUCKY ELECTRIC         164       Perma							
152         Refined Coal - VA - Reg Liab         14,847         0.000%         -         DIRECT ASSIGN           153         Regulatory Expenses         130,495         89.703%         117,059         REGULATORY COMMISSION           154         Tax Depreciation - Federal         21,577,234         89.489%         19,309,337         DIRECT ASSIGN           155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERED TAXI           157         TCJA Regulatory Liability - KY         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         -         DIRECT ASSIGN           160         Subtotal Income Tax Deferred - State         SUM LN 123-159         10,604,673         97,94,503         102,614,673           162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597% <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
153         Regulatory Expenses         130,495         89.703%         117,059         REGULATORY COMMISSIOI           154         Tax Depreciation - Federal         21,577,234         89.489%         19,309,337         DIRECT ASSIGN           155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERRED TAXE           157         TCJA Regulatory Liability - VA         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         -         DIRECT ASSIGN           161         Adiustments:         10.604,673         9.794,503         -         DIRECT ASSIGN           162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%						15,434	
154         Tax Depreciation - Federal         21,577,234         89.489%         19,309,337         DIRECT ASSIGN           155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERRED TAX           157         TCJA Regulatory Liability - KY         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         -         DIRECT ASSIGN           161         Adjustments:         10,604,673         9,794,503         -         DIRECT ASSIGN           162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE						-	
155         Tax Loss on Disposition         17,559         89.287%         15,678         RATE BASE           156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERED TAXE           156         Tax Reguiatory Liability - KY         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (338,835)         00.000%         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         DIRECT ASSIGN           160         Subtotal Income Tax Deferred - State         SUM LN 123-159         10,604,673         9,794,503           161         Adjustments:         (714,593)         89.287%         (638,039)         RATE BASE           162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE							
156         Tax Repair Expensing         1,500,000         89.489%         1,342,341         TOTAL DEFERED TAXE           157         TCJA Regulatory Liability - KY         (338,835)         100.000%         (338,835)         DIRECT ASSIGN           158         TCJA Regulatory Liability - VA         (63,778)         0.000%         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         DIRECT ASSIGN           160         Subtotal Income Tax Deferred - State         SUM LN 123-159         10.604,673         9,794,503           161         Adiustments:         112         10,604,673         9,794,503         RATE BASE           162         Prior Period Adjustments         (1714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE							
157     TCJA Regulatory Liability - KY     (338,835)     100.000%     (338,835)     DIRECT ASSIGN       158     TCJA Regulatory Liability - VA     (63,778)     0.000%     -     DIRECT ASSIGN       159     VA over/under Recovery Fuel Clause - Current     41,354     0.000%     -     DIRECT ASSIGN       159     VA over/under Recovery Fuel Clause - Current     41,354     0.000%     -     DIRECT ASSIGN       163     Subtotal Income Tax Deferred - State     SUM LN 123-159     10.604,673     9,794,503     -       161     Adiustments:     -     10.604,673     9,794,503     -     -       162     Prior Period Adjustments     (714,593)     89.287%     (638,039)     RATE BASE       163     Excess Deferreds     (930,205)     93.597%     (870,641)     TOTAL KENTUCKY ELECTRIC       164     Permanent Loss on Tax Depreciation     100,361     89.287%     89,609     RATE BASE							
158         TCJA Regulatory Liability - VA         (63,778)         0.000%         -         DIRECT ASSIGN           159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         -         DIRECT ASSIGN           160         Subtotal Income Tax Deferred - State         SUM LN 123-159         10.604,673         9,794,503         DIRECT ASSIGN           161         Adjustments:         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
159         VA over/under Recovery Fuel Clause - Current         41,354         0.000%         DIRECT ASSIGN           160         Subtotal Income Tax Deferred - State         SUM LN 123-159         10,604,673         9,794,503         DIRECT ASSIGN           161         Adjustments:         102         Prior Period Adjustments         0.000%         9,794,503         RATE BASE           162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE						(338,835)	
100         Subtotal Income Tax Deferred - State         SUM LN 123-159         10.604,673         9,794,503           161         Adiustments:						-	
161         Adjustments:         714,593         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE					0.000%		DIRECTASSIGN
162         Prior Period Adjustments         (714,593)         89.287%         (638,039)         RATE BASE           163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE			SUM LN 123-159	10,604,673		9,794,503	
163         Excess Deferreds         (930,205)         93.597%         (870,641)         TOTAL KENTUCKY ELECTRIC           164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE				(744 500)	00.0070/	(000,000)	DATE DAGE
164         Permanent Loss on Tax Depreciation         100,361         89.287%         89,609         RATE BASE							
			SUM LN 160-164		89.287%		RATE BASE
166 Total State Income Taxes LN 74+165 14.818.281 13.269.951							

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE E-2 PAGE 4 OF 6 WITNESS: C. M. GARRETT

INE IO.	DESCRIPTIONS BY MAJOR GROUPINGS OR ACCOUNT		UNADJUSTED TOTAL COMPANY	JURIS. PERCENT	UNADJUSTED JURISDICTIONAL AMOUNT	JURISDICTIONAL CODE / EXPLANATIO
			\$		\$	
1	Operating Income Before Income Taxes		380,412,829	96.285%	366,281,992	SEE SCHEDULE C-2.1
2	Interest Charges		(116,392,492)	93.821%	(109,200,168)	RATE BASE
3	Book Taxable Income	LN 1+2	264,020,336		257,081,824	
-						
4	Permanent Differences:					
5	Medicare Part D Subsidy		(161,000)	93.819%	(151,048)	RATE BASE
6	AFUDC - Book Depreciation		800,000	71.386%	571,091	DIRECT ASSIGN / DEMAND AVG 12CF
7	Non-Deductible Meals & Entertainment		500,000	93.819%	469,094	RATE BASE
3	Non-Deductible Business Expenses		-	0.000%	-	DIRECT ASSIGN
)	Total Permanent Differences	SUM LN 5-8	-		-	
0	Total Federal Temporary Differences:					
1	2008 Wind Storm Damages		149,886	100.000%	149,886	DIRECT ASSIGN
2	2009 Winter Storm Damages		3,907,510	100.000%	3,907,510	DIRECT ASSIGN
3	2018 Summer Storm Damages		708,491	100.000%	708,491	DIRECT ASSIGN
4	AFUDC-Debt,Repair Allow.,Misc Book Diffs-Federal		(7,083)	0.000%	-	DIRECT ASSIGN
5	Amortization Loss on Reacquired Debt		487,886	93.819%	457,728	RATE BASE
6	Bonus Depreciation - Federal		(98,054,457)	93.818%	(91,993,156)	TOTAL DEFERRED TAXES
7	Book Depreciation		340,427,054	93.598%	318,634,226	DEPRECIATION EXPENSE
8	Contribution In Aid of Const. & Capitalized Interest		15,502,982	0.000%	14,544,700	RATE BASE
9	CCR Pond Closures		(39,453,721)	94.512%	(37,288,595)	DIRECT ASSIGN / DEMAND AVG 12CF
0 1	Cost of Removal		(37,934,389) (781,495)	0.000% 100.000%	(35,589,559) (781,495)	RATE BASE DIRECT ASSIGN
2	Demand Side Management Environmental Cost Recovery - Current		(5,054,365)	100.000%	(5,054,365)	DIRECT ASSIGN
2 3	FAC Under Recovery KY		(3,034,303) (311,752)	100.000%	(3,034,503)	DIRECTASSIGN
4	FAS 106 Cost Write-Off (Post Retirement)		(4,611,928)	94.070%	(4,338,435)	LABOR
5	FAS 143 - 190		(.,,	93.819%	-	RATE BASE
6	FAS 143 - 283		-	93.819%	-	RATE BASE
7	FAS 143 - ARO		-	93.819%	-	RATE BASE
8	FAS 87 Pensions		(2,291,295)	94.070%	(2,155,419)	LABOR
9	Green River Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
0	Brown Regulatory Asset		626,883	100.000%	626,883	DIRECT ASSIGN
1	Interest Rate Swaps		(1,434,358)	93.819%	(1,345,696)	RATE BASE
2	Interest Rate Swaps - Reg Asset		2,393,074	100.000%	2,393,074	DIRECT ASSIGN
3	Muni True-up - Reg Asset		-	0.000%	-	DIRECT ASSIGN
4	NOL - KU - Federal		-	93.819%	-	RATE BASE
5	Off-System Sales Tracker - Reg Liab		10,969	100.000%	10,969	DIRECT ASSIGN
6	Pensions - Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
7	Plant Outage Normalization		(22,005,411)	100.000%	(22,005,411)	DIRECT ASSIGN
8	R&D Regulatory Asset		314,551 (154,322)	100.000% 100.000%	314,551 (154,322)	DIRECT ASSIGN DIRECT ASSIGN
9	Refined Coal - KY - Reg Liab Refined Coal - VA - Reg Liab		(784,515)	0.000%	(134,322)	DIRECT ASSIGN
1	Regulatory Expenses		1,121,877	96.628%	1,084,048	REGULATORY COMMISSION EXP
2	Tax Depreciation - Federal		(307,375,796)	93.818%	(288,375,160)	DIRECT ASSIGN
3	Tax Loss on Disposition		(15,975,345)	93.819%	(14,987,864)	RATE BASE
4	Tax Repair Expensing		(30,000,000)	93.818%	(28,145,530)	TOTAL DEFERRED TAXES
5	TCJA Regulatory Liability - KY		-	100.000%	-	DIRECT ASSIGN
6	TCJA Regulatory Liability - VA		-	0.000%	-	DIRECT ASSIGN
7	VA Over/Under Recovery Fuel Clause - Current		57,813	0.000%	-	DIRECT ASSIGN
8	Federal Temporary Differences	SUM LN 11-47	(200,521,256)	-	(189,694,693)	
~	Culture 1	1 N 2 . 0 . 40	64,638,080		68,276,268	
9	Subtotal	LN 3+9+48 LN 74	265,338		(65,884)	
U	Total state tax expense		200,000	-	(00,004)	
1	Federal Taxable Income	LN 49+50	64,903,418		68,210,383	
2	Federal Income Tax Rate		21%	-	21%	
				-		
3	Current Federal Tax Before Adjustments	LN 51 x 52	13,629,718		14,324,180	
4	Federal tax adjustments:					
5	Other Current Adjustments		-		-	RATE BASE
6 7	Prior Period Adjustments Total Federal Current Tax Expense	LN 53+55+56	(265,000) 13,364,718	-	(248,620)	RATE BASE
(	Totair ederal Current Tax Expense	LIN 33+35+30	13,304,710		17,070,001	
8	State Current Tax Expense:					
9	Federal Taxable Income	LN 49	64,638,080		68,276,268	
ō	State tax adjustments:		• •			
51	Addback Federal Net Operating Loss		-	93.819%	-	RATE BASE
2	Addback Bonus Depreciation		98,054,457	93.818%	91,993,156	TOTAL DEFERRED TAXES
3	Addback Federal Tax Depreciation		307,375,796	93.818%	288,375,160	TOTAL DEFERRED TAXES
4	State Tax Depreciation		(442,975,094)	93.818%	(415,592,298)	TOTAL DEFERRED TAXES
-		0.000	07 000 040		22 050 000	
5	State Taxable Income	SUM LN 59-64	27,093,240		33,052,286	
6	State Apportionment Income Adjustment		27 002 240	-	22 052 200	DIRECT ASSIGN
7	State Taxable Income Adjusted State Income Tax Rate	LN 65+66	27,093,240 5%		33,052,286 5%	
			3%	_	5 %	
8						

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE E-2 PAGE 5 OF 6 WITNESS: C. M. GARRETT

\$         \$           70         State Tax Credits and Adjustments:         (1.620,000)         97.946%         (1.586,730)         KENTUCKY DEMAND AVG           72         Other Current Adjustments         -         93.819%         -         RATE BASE           74         Total State Current Adjustments         -         93.819%         -         RATE BASE           74         Total State Current Tax Expense         SUM LN 67-71         (265,338)         -         RATE BASE           75         Income Tax Deferred - Federal:         -         93.819%         -         RATE BASE           76         2008 Winter Storm Damages         (779,548)         DURECT ASSIGN         -         DIRECT ASSIGN           78         Anontziaton Loso on Reacquired Debt         (97,333)         93.819%         (91,317)         RATE BASE           78         Bonus Deoreciation - Federal         (167,915,47)         92.899%         (63,155,44)         DEPRECIATION EXPEND           78         Contribution In Aid of Const. & Capitalized Interest         (3.902,845)         93.819%         7.001,178         RATE BASE           74         Cort Pond Closures         7.767,911         98.499%         7.041,351         DIRECT ASSIGN DIRECT ASSIGN           75         Donond Si	LINE	DESCRIPTIONS BY MAJOR GROUPINGS OR		UNADJUSTED	JURIS.	UNADJUSTED JURISDICTIONAL	
70         State Tax Credits and Adjustments:         7         4 Kentucky Coal Credit         (1,620,000)         97.94%%         (1,586,730)         KENTUCKY DEMAND AVG- RATE BASE           7         Prior Pariod Adjustments         93.81%         93.81%         RATE BASE           7         Total State Current Tax Expense         SUM LN 67-71         (226,333)         65.884           7         Drome Tax Deferred - Federal:         93.81%         65.884         RATE BASE           7         2008 Winter Storm Damages         (779,548)         100.000%         (779,548)         DIRECT ASSIGN           7         2018 Summer Storm Damages         (779,548)         100.000%         (141,344)         DIRECT ASSIGN           7         2018 Summer Storm Damages         (779,548)         100.000%         (141,344)         DIRECT ASSIGN           8         2018 Summer Storm Damages         (141,344)         93.819%         (81,317)         RATE BASE           8         Book Depreciation         16.92,246)         33.819%         (20,113,24)         DIRECT ASSIGN           8         COR Pond Closures         4 COR Pond Closures         Cord Removal         7.567,911         39.819%         (7,01,17           8         Cord Removal         7.567,911         39.819%	NO.	ACCOUNT			PERCENT		JURISDICTIONAL CODE / EXPLANATIO
1         Kentucky Coal Credit         (1.620.00)         97.94%         (1.586.79)         KENTUCKY DENAND AVG.           73         Prior Pariod Adjustments				\$		\$	
72         Other Current Adjustments	70	State Tax Credits and Adjustments:					
Tor Prior Pariod Adjustments         -         PATE BASE           74         Total State Current Tax Exponse         SUM LN 67-71         (265.338)         -         FATE BASE           74         Total State Current Tax Exponse         SUM LN 67-71         (265.338)         -         FATE BASE           75         Income Tax Deferred - Federal:         -         (29.902)         100.000%         (29.902)         DIRECT ASSIGN           72         2009 Wind Storn Damages         (171.944)         100.000%         (141.344)         DIRECT ASSIGN           73         74 FUIC-DENErgari Allow, Mike Book Diffs-Federal         1,413         0.000%         -         DIRECT ASSIGN           74         FUIC-DENErgari Allow, Mike Book Diffs-Federal         1,413         0.000%         (23.13.448)         DEPRECATON EXPEN           75         711         72.938         33.819%         (71.31.51         DIRECT ASSIGN         RATE BASE           76         Contribution had of Const. & Cabitalized Interest         (3.022.449)         33.819%         (71.13.51         DIRECT ASSIGN           76         Contribution had of Const. & Cabitalized Interest         (3.022.44)         33.819%         (71.13.51         DIRECT ASSIGN           76         Contribution had of Const. & Cabitalized Interest	71	Kentucky Coal Credit		(1,620,000)	97.946%	(1,586,730)	KENTUCKY DEMAND AVG 12 CP
74         Total State Current Tax Expense         SUM LN 67-71         (265.338)         65.884           75         Income Tax Deferred - Federal:         (29.902)         100.000%         (72.948)         DIRECT ASSIGN           72         2008 Winter Storn Damages         (77.948)         100.000%         (77.948)         DIRECT ASSIGN           74         2018 Summer Storn Damages         (77.948)         100.000%         (77.948)         DIRECT ASSIGN           74         Amortization Loss on Resourcind Obst         (97.345,197)         RATE BASE         DIRECT ASSIGN           74         Amortization Loss on Resourcind Obst         (97.345,197)         82.989%         (9.13.53,480)         DIRECT ASSIGN           74         Book Depreciation         Federal         20.51,436         93.819%         (7.9.14.151)         DIRECT ASSIGN           75         Fortination In Aid Oftenst. & Capitalized Interest         (3.77.117)         83.489%         (7.0.11.51)         DIRECT ASSIGN           76         Environmental Cost Resovery - Current         1.008,346         100.000%         1.55.908         DIRECT ASSIGN           76         Fortination In Aid Oftenst Resovery - Current         1.008,346         100.000%         1.65.908         DIRECT ASSIGN           76         Fortination Resov	72	Other Current Adjustments		-	93.819%	-	RATE BASE
75         Income Tax Deferred - Federal:         (29,902)         100.000%         (29,902)         DIRECT ASSIGN           72         2008 Wind Storm Damages         (779,548)         100.000%         (141,344)         DIRECT ASSIGN           72         2018 Summer Storm Damages         (141,344)         100.000%         (141,344)         DIRECT ASSIGN           74         74/UC-Debregari Allow, Mos Book Diffs-Federal         (2,9,912)         93,819%         (19,317)         RATE BASE           80         Amorization Loss on Reaccuired Debt         (97,333)         93,819%         (19,317)         RATE BASE           80         Contribution In Aid Const. & Capitalized Interest         (3,082,444)         33,819%         (7,41,51         DIRECT ASSIGN           80         Contribution In Aid Const. & Capitalized Interest         (3,082,445)         33,819%         (7,41,51         DIRECT ASSIGN           80         Dermoral         7,567,917         29,894%         (3,81,84)         DIRECT ASSIGN           81         Cost of Removal         7,567,917         39,819%         (7,41,51         DIRECT ASSIGN           82         Cost of Removal         7,567,917         39,819%         (7,91,51,97         (9,91,74,91,91)           84         Cost of Removal         7,567,917 </td <td>73</td> <td>Prior Period Adjustments</td> <td></td> <td>-</td> <td>93.819%</td> <td>-</td> <td>RATE BASE</td>	73	Prior Period Adjustments		-	93.819%	-	RATE BASE
76         2098 Wind Storm Damages         (29.902)         100.000%         (29.902)         DIRECT ASSIGN           72         2098 Wind Storm Damages         (141.344)         100.000%         (141.344)         DIRECT ASSIGN           72         2018 Summer Storm Damages         (141.344)         100.000%         (141.344)         DIRECT ASSIGN           78         AFUJC-DetRepair Allow, Misc Book Diffs-Federal         1,413         0.000%         -         DIRECT ASSIGN           78         AFUJC-DetRepair Allow, Misc Book Diffs-Federal         (07.915,197)         99.881%         (91.317)         RATE BASE           78         Contribution had of Const. & Capitalized Interest         (3.092,464)         93.819%         (2.901.660)         RATE BASE           76         Cost of Removal         7.567,911         93.819%         7.041.351         DIRECT ASSIGN           78         Cost of Removal         1.55.908         DIRECT ASSIGN         PAS 106         Cost Of Removal         1.008.346         DIRECT ASSIGN           78         FA 104 recovery Current         1.008.346         DIRECT ASSIGN         PAS 103         DIRECT ASSIGN           78         FA 13.90         -         RATE BASE         PAS 103         PAS 103         PAS 103         PAS 103         PAS 103 <td>74</td> <td>Total State Current Tax Expense</td> <td>SUM LN 67-71</td> <td>(265,338)</td> <td></td> <td>65,884</td> <td></td>	74	Total State Current Tax Expense	SUM LN 67-71	(265,338)		65,884	
76         2098 Wind Storm Damages         (29.902)         100.000%         (29.902)         DIRECT ASSIGN           72         2099 Wind Storm Damages         (719.544)         100.000%         (719.544)         DIRECT ASSIGN           72         2018 Summer Storm Damages         (719.344)         100.000%         (719.544)         DIRECT ASSIGN           78         APUC-DetRepair Allow, Misc Book Differ-Federal         1.413         0.000%         -         DIRECT ASSIGN           80         Anontzation Loss on Reacquired Dabt         (97.333)         99.819%         (91.317)         RATE BASE           81         Bonus Decreciation - Federal         (67.915,197)         99.899%         (2.901.660)         RATE BASE           82         Contribution in Aid of Const. & Capitalized Interest         (3.092.4845)         93.819%         7.401.351         DIRECT ASSIGN           83         Control Management         155.908         100.000%         1.008.346         DIRECT ASSIGN           84         COR Prod Closures         7.877.1017         89.459%         7.041.351         DIRECT ASSIGN           85         Cost of Management         1.008.346         100.000%         1.008.346         DIRECT ASSIGN           86         FAS 103 - 100         1.000.346         DIR	75	Income Tax Deferred - Federal:					
77         2009 Winter Storm Damages         (779,548)         100,000%         (779,548)         DIRECT ASSIGN           78         2018 Jummer Storm Damages         (141,344)         100,000%         (141,344)         DIRECT ASSIGN           79         APUDC-Debt/Repair Allow, Misc Book Diffs-Federal         1,413         0.000%         (-179,548)         DIRECT ASSIGN           80         Amontization Loss on Reacculied Debt         (97,333)         93,819%         (93,317)         RATE BASE           81         Book Depreciation - Federal         20,591,436         93,819%         (29,1668)         RATE BASE           82         CCR Pond Closures         7,871,017         84,899%         (2,91,668)         RATE BASE           83         CORTibution In Aid of Const. & Capitalized Interest         (3,092,445)         93,819%         (7,100,117)         RATE BASE           84         Demand Steide Management         1,059,308         100,000%         (10,134)         DIRECT ASSIGN           87         Environmental Cost Recovery - Current         1,008,346         100,000%         (10,125,508)         DIRECT ASSIGN           87         FAS Udad- Recovery V         62,119         100,000%         (2,158,018)         LAADOR           87         FAS Udad- Secowery Current				(29,902)	100.000%	(29,902)	DIRECT ASSIGN
78         2018 Summer Storm Damages         (141.344)         10.0000%         (141.344)         DIRECT ASSIGN           70         AFUJCD-DENRepair Allow,Misc Book Diffs-Federal         1,413         0.000%         (1317)         RATE BASE           80         Amoritzation Loss on Reacuuired Debt         (97.333)         93.819%         (91.317)         RATE BASE           81         Bonus Decretation - Federal         20.591.436         93.819%         (29.168,66)         RATE BASE           82         Book Depreciation In Aid of Const. & Capitalized Interest         (3.092.846)         93.819%         (2.091.668)         RATE BASE           80         Const Management         155.908         DIRECT ASSIGN         DIRECT ASSIGN           80         Demand Side Management         1.008.346         100.000%         1.003.346         DIRECT ASSIGN           81         FAX Under Recovery Current         1.008.346         100.000%         62.195         DIRECT ASSIGN           82         FAS 1136-Cost Write-Off (Post Retirement)         920.00         94.070%         665.518         LABOR           83         FAS 103-100         -         93.819%         -         RATE BASE           84         FAS 103-283         -         93.819%         -         RATE BASE							
To         APUIC-Debr.Repair Allow, Mise Book Diffs-Federal         1.413         0.000%         Image: Constraint of the constraint of					100.000%		
a) Amortization Loss on Resouried Detriment         (97.333)         93.819%         (91.317)         RATE BASE           Borus Depreciation - Federal         20.591.436         93.818%         19.318.563         TOTAL DEFERRED TAXE           Borus Depreciation In Aid of Const. & Capitalized Interest         (3.092.445)         93.819%         (2.901.666)         RATE BASE           Contribution In Aid of Const. & Capitalized Interest         (3.092.445)         93.819%         (2.901.666)         RATE BASE           Contribution In Aid of Const. & Capitalized Interest         (3.092.445)         93.819%         (7.01.17)         RATE BASE           Contribution In Aid of Const. & Capitalized Interest         (3.092.445)         93.819%         (7.01.17)         RATE BASE           Contribution In Aid of Const. & Capitalized Interest         (3.092.445)         93.819%         (7.01.17)         RATE BASE           Demand Site Management         1.006.346         100.000%         1.008.346         DIRECT ASSIGN           FAS LI AIA Rest Recovery Y KY         62.195         100.000%         62.195         DIRECT ASSIGN           FAS LI AIA Rest Recovers Y KY         62.195         100.000%         62.195         DIRECT ASSIGN           FAS LI AIA Rest Recovers Y KY         62.195         100.000%         1.480.68         RATE BASE						(,=)	
ait         20.591,436         93.818%         19.318,563         TOTAL DEFERRED TAXI           Book Depreciation         (67.915,197)         92.989%         (68.153,848)         DEPRECIATIONE EXPENSION           Book Depreciation         (67.915,197)         92.989%         (68.153,848)         DEPRECIATIONE EXPENSION           COR Prond Closures         7.877,1017         89.459%         (7.04.135)         DIFRECT ASSIGN / DEMADA           So Cost of Removal         7.567,911         93.819%         7.100,117         RATE BASE           So Demand Site Management         1.055,908         100.000%         1.058,346         DIFECT ASSIGN           So FAC Under Recovery Current         1.008,346         100.000%         1.008,346         DIFECT ASSIGN           So FAS 104 Cost Write-Off (Post Retirement)         920,080         94.070%         865,518         LABOR           So FAS 134,3,230         -         33.819%         -         RATE BASE           So FAS 143,233         -         33.819%         -         RATE BASE           So FAS 143,233         -         33.819%         -         RATE BASE           So FAS 57 Presions         457,113         94.070%         430.006         LABOR           So FAS 57 Presions         457,114						(91.317)	
Box Depreciation         (67,915,197)         92,989%         (63,153,348)         DEPRECIATION EXPEN:           3Contribution In Aid of Const. & Capitalized Interest         (3,092,245)         93,819%         (2,091,668)         RATE BASE           3Contribution In Aid of Const. & Capitalized Interest         7,867,911         93,819%         7,041,351         DIRECT ASSIGN / DEMAND A           3S         Cost of Renoval         7,567,911         93,819%         7,001,17         RATE BASE           3S         Demand Side Management         1,008,346         100,000%         10,08,346         DIRECT ASSIGN           3F AC Under Recovery V, YC urrent         62,195         100,000%         62,195         DIRECT ASSIGN           3F AS Under Recovery V, YC W         62,195         100,000%         62,195         DIRECT ASSIGN           3F AS Under Recovery V, State         -         93,819%         -         RATE BASE           3F AS TAS TS Pensions         -         93,819%         -         RATE BASE           3F FAS Under Requilatory Asset         -         100,000%         (125,063)         DIRECT ASSIGN           3F FAS TAR Reg Nases         2,86,154         93,819%         -         RATE BASE           3F FAS TAR Regulatory Asset         -         100,000%         (125,06							
B3         Contribution in Aid of Const. & Capitalized Interest         (3,092,445)         93,819%         (2,901,666)         RATE BASE           B4         CORP. Prod. Closures         7,871,017         89,459%         7,041,351         DIRECT ASSIGN / DEMAND AI           B5         Cost of Removal         7,567,911         93,819%         7,100,117         RATE BASE           B6         Demand Side Management         155,908         100,000%         155,908         DIRECT ASSIGN           B7         Furvionmential Cost Recovery - Current         1,008,346         100,000%         62,195         DIRECT ASSIGN           B7         FAS 106 Cost Write-Off (Post Retirement)         920,080         94,070%         865,513         LABOR           B7         FAS 143 - 190         -         93,819%         -         RATE BASE           B2         FAS 143 - 283         -         93,819%         -         RATE BASE           B2         FAS 143 - ARO         -         93,819%         -         RATE BASE           B2         FAS 143 - ARO         -         93,819%         -         RATE BASE           B2         FAS 143 - ARO         -         93,819%         -         RATE BASE           B2         FAS 143 - ARO							
24         CCR Pond Closures         7,871.017         89.469%         7,041.351         DIRECT ASSIGN / DEMAND AVE           85         Cost of Removal         7,567.911         93.819%         7,100.117         RATE BASE           86         Demand Side Management         1,008.346         100.000%         10.03,346         DIRECT ASSIGN           87         Environmental Cost Recovery - Current         1,008.346         100.000%         62.195         DIRECT ASSIGN           88         FAS Under Recovery FVY         62.195         100.000%         62.195         DIRECT ASSIGN           89         FAS 106 Cost Write-Off (Post Retirement)         920.080         94.070%         865.518         LABOR           91         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143.283         -         93.819%         -         RATE BASE           93         FAS 87 Pensions         457.113         94.070%         430.006         LABOR           95         Brown Regulatory Asset         (125.063)         DIRECT ASSIGN         DIRECT ASSIGN           96         Interest Rate Swaps - Reg Asset         -         100.000%         (127.418)         DIRECT ASSIGN           96         Interest R							
85         Cost of Removal         7,567,911         93.819%         7,100,117         RATE BASE           85         Demand Side Management         155,908         100.000%         1.008,346         DIRECT ASSIGN           87         Environmental Cost Recovery Current         1.008,346         100.000%         1.008,346         DIRECT ASSIGN           87         FAS 106 Cost Write-Off (Post Retirement)         920,080         94.070%         865,518         LABOR           90         FAS 143 - 190         -         38.19%         -         RATE BASE           91         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - ARO         -         93.819%         -         RATE BASE           93         FAS 87 Pensions         457,113         94.070%         430.006         LABOR           94         Green River Reculatory Asset         (125,063)         100.000%         (125,063)         DIRECT ASSIGN           95         Interest Rate Swaps - Reg Asset         (28,154         93.819%         -         RATE BASE           96         Interest Rate Swaps - Reg Asset         (							
Be         Interest Rate Swaps         155.908         100.000%         155.908         DIRECT ASSIGN           87         Environmental Cost Recovery - Current         1.008.346         100.000%         1.008.346         DIRECT ASSIGN           87         Environmental Cost Recovery - KY         62.195         DIRECT ASSIGN         RATE BASE           87         FAS 106 Cost Write-Off (Post Retirement)         920.000         94.070%         865.518         LABOR           91         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - 283         -         93.819%         -         RATE BASE           94         Green River Regulatory Asset         (125.063)         100.000%         -         DIRECT ASSIGN           95         Brown Regulatory Asset         (125.063)         100.000%         (477.418)         DIRECT ASSIGN           96         Interest Rate Swaps - Reg Asset         -         0.0000%         (477.418)         DIRECT ASSIGN           97         NOL - KU - Federal         -         93.819%         -         RATE BASE           98         NOL - KU - Federal				1- 1-			
Environmental Cost Recovery - Current         1.008.346         100.00%         1.008.346         DIRECT ASSIGN           87         FAC Under Recovery KY         62.195         100.000%         62.195         DIRECT ASSIGN           97         FAS 143 - 190         -         93.819%         -         RATE BASE           97         FAS 143 - 283         -         93.819%         -         RATE BASE           97         FAS 143 - 283         -         93.819%         -         RATE BASE           97         FAS 143 - 283         -         93.819%         -         RATE BASE           97         FAS 143 - ARO         -         93.819%         -         RATE BASE           98         Form Regulatory Asset         -         100.000%         (125.063)         DIRECT ASSIGN           91         Interest Rate Swaps - Reg Asset         (127.063)         100.000%         (21.803)         DIRECT ASSIGN           91         Interest Rate Swaps - Reg Asset         (477.418)         100.000%         (21.88)         DIRECT ASSIGN           91         Muri True-up - Reg Asset         -         0.000%         -         DIRECT ASSIGN           92         Plant Outage Normalization         4.390.079         DIRECT ASSIGN </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
FAC Under Recovery KY         62,195         100.000%         62,195         DIRECT ASSIGN           89         FAS 106 Cost Write-Off (Post Retirement)         920,000         94.070%         865,518         LABOR           91         FAS 143 - 190         -         93.819%         -         RATE BASE           91         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - 2R3         -         93.819%         -         RATE BASE           92         FAS 143 - 2R3         -         93.819%         -         RATE BASE           93         FAS 97 Pensions         457,113         94.070%         430,006         LABOR           94         Green River Regulatory Asset         (125,063)         DIRECT ASSIGN         DIRECT ASSIGN           94         Interest Rate Swaps - Reg Asset         (217,418)         100.000%         (127,418)         DIRECT ASSIGN           95         NOL - KU - Federal         -         93.819%         -         RATE BASE           96         NOL - KU - Federal         -         100.000%         (27,418)         DIRECT ASSIGN           96         NOL - KU - Federal         -         100.000%         (2,783)         DIRECT ASSIGN<				/		/	
FAS TOB Cost Write-Off (Post Retirement)         920,080         94.070%         865,518         LABOR           90         FAS 143 - 190         -         93,819%         -         RATE BASE           91         FAS 143 - 283         -         93,819%         -         RATE BASE           92         FAS 143 - ARO         -         93,819%         -         RATE BASE           92         FAS 7Pensions         -         93,819%         -         RATE BASE           94         Green River Requilatory Asset         -         100,000%         -         DIRECT ASSIGN           96         Interest Rate Swaps         286,154         93,819%         -         CRATE BASE           97         Interest Rate Swaps - Reg Asset         (477,418)         100,000%         (477,418)         DIRECT ASSIGN           98         Muni Ture-up - Reg Asset         -         0,000%         -         DIRECT ASSIGN           99         NOL - KU - Federal         -         93,819%         -         RATE BASE           90         Off-System Sales Tracker - Reg Liab         (2188)         DIRECT ASSIGN         DIRECT ASSIGN           101         Pensions - Requilatory Asset         -         100,000%         4,390,079 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
90         FAS 143 - 190         -         93.819%         -         RATE BASE           91         FAS 143 - 283         -         93.819%         -         RATE BASE           91         FAS 143 - 283         -         93.819%         -         RATE BASE           92         FAS 143 - 400         -         93.819%         -         RATE BASE           92         FAS 143 - 400         -         93.819%         -         RATE BASE           93         FAS 87 Pensions         457,113         94.070%         430.006         LABOR           94         Green River Regulatory Asset         -         100.000%         (125,063)         DIRECT ASSIGN           96         Interest Rate Swaps - Req Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           98         NOL - KU - Federal         -         0.3819%         -         RATE BASE           90         NOL - KU - Federal         -         100.000%         (21.88)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         4.390,079         DIRECT ASSIGN           102         Plant Outage Normalization         30.787         100.000%         4.390.079							
PAS 143 - 283       -       93.819%       -       RATE BASE         92       FAS 143 - ARO       -       93.819%       -       RATE BASE         92       FAS 143 - ARO       -       100.000%       -       DIRECT ASSIGN         94       Green River Regulatory Asset       (125.063)       100.000%       (125.063)       DIRECT ASSIGN         96       Interest Rate Swaps - Reg Asset       (127.063)       100.000%       (477.418)       DIRECT ASSIGN         97       Interest Rate Swaps - Reg Asset       (247.418)       100.000%       (477.418)       DIRECT ASSIGN         98       Muni Ture-uo - Reg Asset       (2.188)       100.000%       (2.188)       DIRECT ASSIGN         99       NOL - KU - Federal       -       93.819%       -       RATE BASE         100       Off-System Sales Tracker - Reg Liab       (2.188)       100.000%       (2.188)       DIRECT ASSIGN         101       Persions - Requilatory Asset       (62.753)       100.000%       4.390.079       DIRECT ASSIGN         102       Plant Outage Normalization       4.390.079       100.000%       4.2188)       DIRECT ASSIGN         103       R&D Regulatory Expenses       (22.315)       96.622%       (216.268)       REGULATORY COM				920,080		805,518	
2         FAS 14 3 - ARO         -         93.819%         -         RATE BASE           37         FAS 87 Pensions         457,113         94.070%         430,006         LABOR           37         FAS 87 Pensions         -         100.000%         -         DIRECT ASSIGN           36         Green River Regulatory Asset         (125,063)         100.000%         (125,063)         DIRECT ASSIGN           36         Interest Rate Swaps - Reg Asset         (286,154         93.819%         286,466         RATE BASE           37         Interest Rate Swaps - Reg Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           38         NUL - KU - Federal         -         93.819%         -         RATE BASE           30         NUL - KU - Federal         -         93.819%         -         RATE BASE           30         Off-System Sales Tracker - Reg Liab         (2.188)         100.000%         (4.71,418)         DIRECT ASSIGN           302         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           303         Refined Coal - VA - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           306         R				-		-	
39       FAS 07 Pensions       457,113       94.070%       430,006       LABOR         94       Green River Regulatory Asset       -       100.000%       -       DIRECT ASSIGN         95       Brown Regulatory Asset       (125,063)       100.000%       (125,063)       DIRECT ASSIGN         96       Interest Rate Swaps       286,154       93.819%       268,466       RATE BASE         97       Interest Rate Swaps Reg Asset       (477,418)       100.000%       (477,418)       DIRECT ASSIGN         98       Muni True-up - Reg Asset       -       93.819%       -       RATE BASE         99       NOL - KU - Federal       -       93.819%       -       RATE BASE         100       Off-System Sales Tracker - Reg Liab       (2,188)       DIRECT ASSIGN         101       Pensions - Regulatory Asset       -       100.000%       (4,2,753)       DIRECT ASSIGN         102       Plant Outage Normalization       4,390,079       100.000%       4,300,079       DIRECT ASSIGN         103       R&D Regulatory Asset       (62,753)       100.000%       4,30,777       DIRECT ASSIGN         104       Refined Coal - KY - Reg Liab       30,787       100.000%       3,787       DIRECT ASSIGN				-		-	
94         Green River Regulatory Asset         -         100.000%         -         DIRECT ASSIGN           95         Brown Regulatory Asset         (125,063)         100.000%         (125,063)         DIRECT ASSIGN           96         Interest Rate Swaps - Reg Asset         (26,154)         93.819%         286.866         RATE BASK           97         Interest Rate Swaps - Reg Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           98         NUL - KU - Federal         -         93.819%         -         RATE BASK           100         Off-System Sales Tracker - Reg Liab         (2,188)         100.000%         (4,2188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         (62,753)         DIRECT ASSIGN           103         RAD Regulatory Asset         (62,753)         100.000%         (216,268)         REGULATORY COMMISSIGN           104         Refined Coal - KY - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           105         Refined Coal - KY - Reg Liab         59.897,679         93.818%         56,150.33<				-			
95         Brown Regulatory Asset         (125,063)         100.000%         (125,063)         DIRECT ASSIGN           96         Interest Rate Swaps         286,154         93.819%         268,466         RATE BASE           97         Interest Rate Swaps - Reg Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           98         Muni True-up - Reg Asset         - 0.000%         -         DIRECT ASSIGN           99         NOL - KU - Federal         - 93.819%         -         RATE BASE           90         Off-System Sales Tracker - Reg Liab         (2.188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         4,390,079           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079           103         RAD Regulatory Asset         (62,753)         100.000%         62,763         DIRECT ASSIGN           103         Redined Coal - VA - Reg Liab         30,787         100.000%         -         DIRECT ASSIGN           104         Regulatory Expenses         (223,815)         96,628%         (216,268)         REGULATORY COMMISSION           107         Tax Loss on Disposition         3,187,081         93,818%         56				457,113		430,006	
96         Interest Rate Swaps         286,154         93.819%         286,466         RATE BASE           97         Interest Rate Swaps - Reg Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           98         Muni True-up - Reg Asset         -         0.000%         -         DIRECT ASSIGN           99         NOL - KU - Federal         -         93.819%         -         RATE BASE           100         Off-System Sales Tracker - Reg Liab         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           101         Pensions - Reculatory Asset         -         100.000%         4,390,079         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           103         R&D Reculatory Asset         (62,753)         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         30,787         100.000%         216,268         REGULATORY COMMISSION           105         Refined Coal - VA - Reg Liab         5,987,679         93.818%         5,61,95,064         DIRECT ASSIGN           108         Tax Loss on Disposition         5,985,000         93.818%         5,615,033				-		-	
97         Interest Rate Swaps - Reg Asset         (477,418)         100.000%         (477,418)         DIRECT ASSIGN           98         Muni True-up - Reg Asset         -         0.000%         -         DIRECT ASSIGN           99         NOL - KU - Federal         -         93.819%         -         RATE BASE           100         Off-System Sales Tracker - Reg Liab         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         -         DIRECT ASSIGN           102         Plant Outage Normalization         4,390.079         100.000%         (42,753)         DIRECT ASSIGN           103         R&D Regulatory Asset         (62,753)         100.000%         (62,753)         DIRECT ASSIGN           105         Refined Coal - KY - Reg Liab         30,787         100.000%         -         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         166,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         5,985,000         93.818%         5,6195,033         TOTAL DEFERRE	95	Brown Regulatory Asset					
98         Muni True-up - Reg Asset         -         0.000%         -         DIRECT ASSIGN           99         NQL - KU - Federal         -         93.819%         -         RATE BASE           91         OCIF-System Sales Tracker - Reg Liab         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         4,390,079         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           103         R&D Regulatory Asset         (62,753)         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         30,787         100.000%         2(23,815)         96.628%         (216,268)         REGULATORY COMMISSIGN           107         Tax Deso no Disposition         S187,081         93.818%         56,195,003         TOTAL DEFERRED TAXI           108         Tax Loss on Disposition         S1876,087 <td>96</td> <td>Interest Rate Swaps</td> <td></td> <td>286,154</td> <td>93.819%</td> <td>268,466</td> <td>RATE BASE</td>	96	Interest Rate Swaps		286,154	93.819%	268,466	RATE BASE
NOL - KU - Federal         -         93.819%         -         RATE BASE           100         Off-System Sales Tracker - Reg Liab         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         (2,188)         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           103         R&D Regulatory Asset         (62,753)         100.000%         (62,753)         DIRECT ASSIGN           104         Refined Coal - KY - Reg Liab         106,773         100.000%         -         DIRECT ASSIGN           105         Refined Coal - KY - Reg Liab         106,773         100.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         5,985,000         93.818%         5,615,033         TOTAL DEFERRED TAXI           108         Tax Loss on Disposition         3,187,081         93.818%         5,615,033         TOTAL DEFERRED TAXI           110         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSI	97	Interest Rate Swaps - Reg Asset		(477,418)	100.000%	(477,418)	
One off-System Sales Tracker - Reg Liab         (2,188)         100.000%         (2,188)         DIRECT ASSIGN           101         Pensions - Regulatory Asset         -         100.000%         -         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         (4,390,079)         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         (4,2753)         DIRECT ASSIGN           103         Réfined Coal - KY - Reg Liab         30,787         100.000%         62,753)         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         5985,000         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           110         TCJA Regulatory Liability - KY         -         100.000%         -	98	Muni True-up - Reg Asset		-	0.000%	-	DIRECT ASSIGN
101         Pensions - Regulatory Asset         -         100.000%         -         DIRECT ASSIGN           102         Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           103         R&D Regulatory Asset         (62,753)         100.000%         (62,753)         DIRECT ASSIGN           104         Refined Coal - KY - Reg Liab         30,787         100.000%         (62,753)         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96,628%         (216,268)         REGULATORY COMMISSIGN           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           101         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - VA         -         0.000%         -         DIR	99	NOL - KU - Federal		-	93.819%	-	RATE BASE
Plant Outage Normalization         4,390,079         100.000%         4,390,079         DIRECT ASSIGN           013         R&D Reculatory Asset         (62,753)         100.000%         (62,753)         DIRECT ASSIGN           104         Refined Coal - KY - Reg Liab         30,787         100.000%         (62,753)         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         <	100	Off-System Sales Tracker - Reg Liab		(2,188)	100.000%	(2,188)	DIRECT ASSIGN
No.         R&D Regulatory Asset         (62,753)         100.000%         (62,753)         DIRECT ASSIGN           104         Refined Coal - KY - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         59.897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Repair Expensing         5,985,000         93.818%         56,15,033         TOTAL DEFERRED TAXI           110         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - KY         -         0.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%	101	Pensions - Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
No.         Refined Coal - KY - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96,628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         31,87,081         93.819%         2,990,079         RATE BASE           109         Tax Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           110         TCJA Regulatory Liability - VA         -         0.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - VA         -         0.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           114         Adiustments:         -         93.819%         -         RATE BASE	102	Plant Outage Normalization		4,390,079	100.000%	4,390,079	DIRECT ASSIGN
104         Refined Coal - KY - Reg Liab         30,787         100.000%         30,787         DIRECT ASSIGN           105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96,628%         (216,268)         REGULATORY COMMISSIGN           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         31,87,081         93.819%         2,990,079         RATE BASE           109         Tax Repair Expensing         5,985,000         93.818%         56,195,033         TOTAL DEFERRED TAXI           100         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - VA         -         0.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196         -           114         Adiustments:         -         93.819%         -	103	R&D Regulatory Asset		(62,753)	100.000%	(62,753)	DIRECT ASSIGN
105         Refined Coal - VA - Reg Liab         156,511         0.000%         -         DIRECT ASSIGN           106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSIOI           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Repair Expensing         5,985,000         93.818%         5,615,033         TOTAL DEFERRED TAXI           100         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           110         TCJA Regulatory Liability - VA         -         00.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196         -         RATE BASE           114         Adiustments:         -         93.819%         -         RATE BASE           115         Prior Period Adjustments         -         93.819%         326				30,787	100.000%	30,787	DIRECT ASSIGN
106         Regulatory Expenses         (223,815)         96.628%         (216,268)         REGULATORY COMMISSION           107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Repair Expensing         5,985,000         93.818%         5,615,033         TOTAL DEFERRED TAXI           110         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - VA         -         0.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196         -           114         Adjustments:         -         93.819%         -         RATE BASE           115         Prior Pariod Adjustments         -         93.819%         326,385 <td< td=""><td></td><td></td><td></td><td>156.511</td><td>0.000%</td><td>-</td><td></td></td<>				156.511	0.000%	-	
107         Tax Depreciation - Federal         59,897,679         93.818%         56,195,064         DIRECT ASSIGN           108         Tax Loss on Disposition         3,187,081         93.818%         56,195,064         DIRECT ASSIGN           109         Tax Repair Expensing         3,187,081         93.818%         2,990,079         RATE BASE           109         Tax Regulatory Liability - KY         5,985,000         93.818%         56,15,033         TOTAL DEFERRED TAXI           110         TCJA Regulatory Liability - VA         100.000%         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196           114         Adjustments:         -         93.819%         -         RATE BASE           115         Prior Deriod Adjustments         -         93.819%         S16,50,33         TOTAL ELECTRIC PLAN           117         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           118         Credit Carryforwards         -         98.532%         -         TAX EXPENSE           118         Ur						(216,268)	REGULATORY COMMISSION EXP
108         Tax Loss on Disposition         3,187,081         93.819%         2,990,079         RATE BASE           109         Tax Repair Expensing         5,985,000         93.818%         5,615,033         TOTAL DEFERRED TAXI           100         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196         DIRECT ASSIGN           114         Adiustments:         -         93.819%         -         RATE BASE           115         Prior Period Adjustments         -         93.819%         -         RATE BASE           116         Federal Excess Deferreds         (16,062,875)         93.515%         (15,021,243)         TOTAL LEECTRIC PLAN           117         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           118         Credit Carryforwards         -         -         93.819%         -         RATE BASE           117         Demanent Loss on Tax Depreciation         347,889         93.819%         326,							
Total Repair Expensing         5,985,000         93.818%         5,615,033         TOTAL DEFERED TAXID DIRECT ASSIGN           100         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - KY         -         100.000%         -         DIRECT ASSIGN           111         TCJA Regulatory Liability - VA         -         0.000%         -         DIRECT ASSIGN           112         VA over/under Recovery Fuel Clause - Current         (11,534)         0.000%         -         DIRECT ASSIGN           113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196         -           114         Adjustments:         -         93.819%         -         RATE BASE           115         Prior Pariod Adjustments         -         93.819%         -         RATE BASE           116         Federal Excess Deferreds         (16,062,875)         93.515%         (15,021,243)         TOTAL DEFERRED TAXID           117         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         TAX EXPENSE           118         Credit Carryforwards         -         -         98.532%         TAX EXPENSE							
110     TCJA Regulatory Liability - KY     -     100.000%     -     DIRECT ASSIGN       111     TCJA Regulatory Liability - VA     -     0.000%     -     DIRECT ASSIGN       111     TCJA Regulatory Liability - VA     -     0.000%     -     DIRECT ASSIGN       112     VA over/under Recovery Fuel Clause - Current     (11.534)     0.000%     -     DIRECT ASSIGN       113     Subtotal Income Tax Deferred - Federal     SUM LN 76-112     39.609,770     37.490,196     -       114     Adjustments:     -     93.819%     -     RATE BASE       115     Prior Period Adjustments     -     93.819%     -     RATE BASE       116     Federal Excess Deferreds     (16,062,875)     93.515%     (15,021,243)     TOTAL ELECTRIC PLAN       117     Permanent Loss on Tax Depreciation     347,889     93.819%     326,385     RATE BASE       118     Credit Carryforwards     -     98.532%     -     TAX EXPENSE       118     Other     -     93.819%     -     RATE BASE							TOTAL DEFERRED TAXES
111     TCJA Regulatory Liability - VA     -     0.000%     -     DIRECT ASSIGN       112     VA over/under Recovery Fuel Clause - Current     (11,534)     0.000%     -     DIRECT ASSIGN       113     Subtotal Income Tax Deferred - Federal     SUM LN 76-112     39,609,770     37,490,196     -     DIRECT ASSIGN       114     Adjustments:     -     93.819%     -     RATE BASE       116     Federal Excess Deferreds     (16,062,875)     93.515%     (15,021,243)     TOTAL ELECTRIC PLAN       117     Permanent Loss on Tax Depreciation     347,889     93.819%     326,385     RATE BASE       118     Credit Carryforwards     -     93.819%     -     RATE BASE       119     Other     -     93.819%     -     RATE BASE				-		-	
112     VA over/under Recovery Fuel Clause - Current     (11,534)     0.000%     -     DIRECT ASSIGN       113     Subtotal Income Tax Deferred - Federal     SUM LN 76-112     39,609,770     37,490,196     DIRECT ASSIGN       114     Adjustments:     -     93.819%     -     RATE BASE       115     Prior Period Adjustments     -     93.819%     -     RATE BASE       116     Federal Excess Deferreds     (16,062,875)     93.515%     (15,021,243)     TOTAL ELECTRIC PLAN       117     Permanent Loss on Tax Depreciation     347,889     93.819%     326,385     RATE BASE       118     Credit Carryforwards     -     98.522%     TAX EXPENSE     TAX EXPENSE       119     Other     -     93.819%     -     RATE BASE				-		-	
113         Subtotal Income Tax Deferred - Federal         SUM LN 76-112         39,609,770         37,490,196           114         Adjustments:         -         93,819%         -         RATE BASE           115         Prior Period Adjustments         -         93,819%         -         RATE BASE           116         Federal Excess Deferreds         (16,062,875)         93.515%         (15,021,243)         TOTAL ELECTRIC PLAN           117         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           118         Credit Carryforwards         -         98.532%         TAX EXPENSE         142 EXPENSE           119         Other         -         93.819%         -         RATE BASE				(11,534)		-	
114       Adjustments:       -       93.819%       -       RATE BASE         115       Prior Period Adjustments       -       93.819%       -       RATE BASE         116       Federal Excess Deferreds       (16,062,875)       93.515%       (15,021,243)       TOTAL ELECTRIC PLAN         117       Permanent Loss on Tax Depreciation       347,889       93.819%       326,385       RATE BASE         118       Credit Carryforwards       -       98.532%       -       TAX EXPENSE         119       Other        93.819%			SUM I N 76-112		0.00070	37 490 196	2
15         Prior Period Adjustments         93.819%         RATE BASE           16         Federal Excess Deferreds         (16,062,875)         93.515%         (15,021,243)         TOTAL ELECTRIC PLAN           17         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           18         Credit Carryforwards         98.532%         TAX EXPENSE         14 XEXPENSE           19         Other         93.819%         S3.819%         RATE BASE				00,000,110		07,400,100	
16         Federal Excess Deferreds         (16,062,875)         93.515%         (15,021,243)         TOTAL ELECTRIC PLAN           17         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           18         Credit Carryforwards         -         98.532%         TAX EXPENSE           19         Other         -         93.819%         -         RATE BASE				-	93 810%	-	BATE BASE
117         Permanent Loss on Tax Depreciation         347,889         93.819%         326,385         RATE BASE           118         Credit Carryforwards         -         98.532%         -         TAX EXPENSE           119         Other          93.819%				(16 062 875)		(15 021 243)	
118         Credit Carryforwards         -         98.532%         -         TAX EXPENSE           119         Other          93.819%          RATE BASE							
119 Other 93.819% RATE BASE				341,889		320,385	
				-		-	
			SUM LN 113-119	23,894,784	93.819%	22,795,338	KATE BASE
121 Total Federal Income Taxes LN 57+120 37,259,502 36,870,899							

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FORECAST PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).: SCHEDULE E-2 PAGE 6 OF 6 WITNESS: C. M. GARRETT

	DESCRIPTIONS BY MAJOR GROUPINGS OR		UNADJUSTED	JURIS.	UNADJUSTED JURISDICTIONAL	
NO.	ACCOUNT		TOTAL COMPANY	PERCENT	AMOUNT	JURISDICTIONAL CODE / EXPLANATION
			\$		\$	
122	Income Tax Deferred - State:					
123	2008 Wind Storm Damages		(7,494)	100.000%	(7,494)	DIRECT ASSIGN
124	2009 Winter Storm Damages		(195,375)	100.000%	(195,375)	DIRECT ASSIGN
125	2018 Summer Storm Damages		(35,425)	100.000%	(35,425)	DIRECT ASSIGN
126	AFUDC-Debt,Repair Allow.,Misc Book Diffs-Federal		354	0.000%	-	DIRECT ASSIGN
127	Amortization Loss on Reacquired Debt		(24,394)	93.819%	(22,886)	RATE BASE
128	Bonus Depreciation - Federal		-	93.785%	-	TOTAL DEFERRED TAXES
129	Book Depreciation		(17,021,353)	93.598%	(15,931,711)	DEPRECIATION EXPENSE
130	Contribution In Aid of Const. & Capitalized Interest		(775,149)	93.819%	(727,235)	RATE BASE
131	CCR Pond Closures		1,972,686	94.512%	1,864,430	DIRECT ASSIGN / DEMAND AVG 12CP
132	Cost of Removal		1,896,719	93.819%	1,779,478	RATE BASE
133	Demand Side Management		39,075	100.000%	39,075	DIRECT ASSIGN
134	Environmental Cost Recovery - Current		252,718	100.000%	252,718	DIRECT ASSIGN
135	FAC Under Recovery KY		15,588	100.000%	15,588	DIRECT ASSIGN
136	FAS 106 Cost Write-Off (Post Retirement)		230,596	94.070%	216,922	LABOR
137	FAS 143 - 190		-	93.819%	-	RATE BASE
138	FAS 143 - 283		-	93.819%	-	RATE BASE
139	FAS 143 - ARO		-	93.819%	-	RATE BASE
140	FAS 87 Pensions		114,565	94.070%	107,771	LABOR
141	Green River Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
142	Brown Regulatory Asset		(31,344)	100.000%	(31,344)	DIRECT ASSIGN
143	Interest Rate Swaps		71,718	93.819%	67,285	RATE BASE
144	Interest Rate Swaps - Reg Asset		(119,654)	93.819%	(112,258)	DIRECT ASSIGN
145	Muni True-up - Reg Asset		-	0.000%	-	DIRECT ASSIGN
146	NOL - KU - Federal		-	93.819%	-	RATE BASE
147	Off-System Sales Tracker - Reg Liab		(548)	100.000%	(548)	DIRECT ASSIGN
148	Pensions - Regulatory Asset		-	100.000%	-	DIRECT ASSIGN
149	Plant Outage Normalization		1,100,271	100.000%	1,100,271	DIRECT ASSIGN
150	R&D Regulatory Asset		(15,728)	100.000%	(15,728)	DIRECT ASSIGN
151	Refined Coal - KY - Reg Liab		7,716	100.000%	7,716	DIRECT ASSIGN
152	Refined Coal - VA - Reg Liab		39,226	0.000%	-	DIRECT ASSIGN
153	Regulatory Expenses		(56,094)	96.628%	(54,202)	REGULATORY COMMISSION EXP
154	Tax Depreciation - Federal		22,148,755	93.785%	20,772,219	DIRECT ASSIGN
155	Tax Loss on Disposition		798,767	93.819%	749,393	RATE BASE
156	Tax Repair Expensing		1,500,000	93.818%	1,407,277	TOTAL DEFERRED TAXES
157	TCJA Regulatory Liability - KY		-	100.000%	-	DIRECT ASSIGN
158	TCJA Regulatory Liability - VA		•	0.000%	-	DIRECT ASSIGN
159	VA over/under Recovery Fuel Clause - Current		(2,891)	0.000%		DIRECT ASSIGN
160	Subtotal Income Tax Deferred - State	SUM LN 123-159	11,903,305		11,245,934	
161	Adjustments:					
162	Prior Period Adjustments		-	93.819%		RATE BASE
163	Excess Deferreds		(1,535,639)	98.469%	(1,512,125)	TOTAL KENTUCKY ELECTRIC PLANT
164	Permanent Loss on Tax Depreciation		80,823	93.819%	75,828	RATE BASE
165	Total Income Tax Deferred - State	SUM LN 160-164	10,448,489		9,809,637	
166	Total State Income Taxes	LN 74+165	10,183,151	-	9,875,521	

#### Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

#### Filing Requirement 807 KAR 5:001 Section 16(8)(f) Sponsoring Witness: Christopher M. Garrett

### **Description of Filing Requirement:**

Summary schedules for both the base period and the forecasted period (the utility may also provide a summary segregating those items it proposes to recover in rates) of organization membership dues; initiation fees; expenditures at country clubs; charitable contributions; marketing, sales, and advertising expenditures; professional service expenses; civic and political activity expenses; expenditures for employee parties and outings; employee gift expenses; and rate case expenses.

#### **Response:**

See attached.

### Kentuky Utilities Case No. 2018-00294 Filing Requirement Section 16(8)(f) Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR\_16(8)(f) Schedule F

Schedule	Description
F-1	Organization Membership Dues, Initiation Fees and Expenditures at Country Clubs
F-2	Charitable Contributions
F-3	Expenditures for Employee Parties and Outings, Employee Gift Expenses
F-4	Marketing and Sales Expenditures
F-5	Advertising Expenditures
F-6	Professional Service Expenses
F-7	Rate Case Expenses
F-8	Civic and Political Activity Expenses

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 1 of 9 Garrett

#### Kentuky Utilities Case No. 2018-00294 Organization Membership Dues, Initiation Fees and Expenditures at Country Clubs Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR_16(8)(f)				Schedule F-1
Account No.	Organization/Membership	Dues	Jurisdiction %	Total Jurisdiction
	Base Period - Recoverable			
930	Baker Botts LLP	32,004.68	90.503%	28,965.32
930	Edison Electric Institute (EEI)	443,040.94	90.503%	400,967.00
930	Electric Power Research Institute (EPRI)	2,050,766.94	90.503%	1,856,013.29
930	Hunton and Williams LLP	66,150.00	90.503%	59,867.98
930	North American Transmission Forum	47,557.25	90.503%	43,040.92
930	PJM Interconnection LLC	7,358.62	90.503%	6,659.80
930	Steptoe & Johnson LLC	44,687.50	90.503%	40,443.70
930	Utility Air Regulatory Group (UARG)	171,923.04	90.503%	155,596.15
930	Utility Water Act Group (UWAG)	26,574.73	90.503%	24,051.03
930	University of Louisville Research Foundation Inc.	31,000.00	90.503%	28,056.05
930	University of Missouri	5,500.00	90.503%	4,977.69
500/903/921/930	Various Vendors < \$5,000	34,977.67	90.503%	31,655.97
Various	Other Non-Specific KU Dues	207,161.51	90.503%	187,488.16
	Total Base Period - Recoverable	3,168,702.88		2,867,783.04

Note> Portion of Forecasted Base Period Recoverable Dues are not completed in specific vendor detail and are shown as "Other Non-Specific KU Dues".

	Base Period - Not Recoverable			
426	Edison Electric Institute	64,343.85	0.000%	-
426	Various Vendors < \$2,000	11,504.27	0.000%	-
426	Other Non-Specific KU Dues	38,230.50	0.000%	-
	Total Base Period - Non-Recoverable	114,078.62		-

Note> Portion of Forecasted Base Period Non-Recoverable Dues are not completed in specific vendor detail and are shown as "Other Non-Specific KU Dues".

	Forecasted Test Period - Recoverable			
930	Edison Electric Institute (EEI)	446,705.80	94.070%	420,215.55
930	Electric Power Research Institute (EPRI)	2,072,700.00	94.070%	1,949,786.10
930	Midwest Ozone Group (MOG)	36,437.50	94.070%	34,276.71
930	Utility Air Regulatory Group (UARG)	148,400.00	94.070%	139,599.68
930	Utility Water Act Group (UWAG)	60,420.00	94.070%	56,837.01
930	Utility Solid Waste Activities Group (USWAG)	36,570.00	94.070%	34,401.35
Various	Other Non-Specific KU Dues	417,286.83	94.070%	392,541.16
	Total Forecasted Test Period - Recoverable	3,218,520.13		3,027,657.56

Note> Portion of Forecasted Test Period Recoverable Dues are not completed in specific vendor detail and are shown as "Other Non-Specific KU Dues".

	Forecasted Test Period - Not Recoverable			
426	Edison Electric Institute (EEI)	70,071.48	0.000%	-
426	Other Non-Specific KU Dues	68,725.00	0.000%	-
	Total Forecasted Test Period - Non-Recoverable	138,796.48		-

Note> Portion of Forecasted Test Period Non-Recoverable Dues are not completed in specific vendor detail and are shown as "Other Non-Specific KU Dues".

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 2 of 9 Garrett

#### Kentucky Utilities Case No. 2018-00294 Charitable Contributions Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR\_16(8)(f)

		Total		Total
ount No.	Charitable Organization	Utility	Jurisdiction %	Jurisdiction
	Base Period - Not Recoverable			
426.1	HOME ENERGY ASSISTANCE	470,000	0.000%	
426.1	CENTRE COLLEGE OF KENTUCKY	85,100	0.000%	
426.1	WINTERCARE INC	56,414	0.000%	
426.1	LEXINGTON STRIDES AHEAD FOUNDATION	45,000	0.000%	
426.1	LEXINGTON HABITAT FOR HUMANITY	30,000	0.000%	-
426.1	COMMERCE LEXINGTON INC	27,000	0.000%	-
426.1	KENTUCKY ASSOCIATION OF MANUFACTURERS INC	17,500	0.000%	-
426.1	GODS PANTRY FOOD BANK INC	16,500	0.000%	-
426.1	UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION	15,000	0.000%	-
426.1	LEXINGTON AREA SPORTS AUTHORITY	15,000	0.000%	-
426.1	KENTUCKY ASSOCIATION FOR ECONOMIC DEVELOPMENT	14,800	0.000%	-
426.1	THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES	13,000	0.000%	-
426.1	YMCA OF CENTRAL KENTUCKY	11,000	0.000%	
426.1	JUNIOR ACHIEVEMENT OF THE BLUEGRASS	10,500	0.000%	
426.1	CAMPBELLSVILLE UNIVERSITY INC	10,300	0.000%	
426.1	URBAN LEAGUE OF LEX FAYETTE COUNTY	10,000	0.000%	
426.1	LEXARTS	10,000	0.000%	
426.1	BLUEGRASS TOMORROW INC	10,000	0.000%	
426.1	CARROLL COUNTY TRAINING CONSORTIUM	10,000	0.000%	
426.1	COMMUNITY ACTION COUNCIL	11,000	0.000%	
426.1	VARIOUS VENDORS < \$10,000	224,364	0.000%	-
426.1	VARIOUS FORECASTED BASE PERIOD CHARITABLE CONTRIBUTIONS	334,670	0.000%	-
	 Total Base Period	1,447,148		
	Forecasted Test Period - Not Recoverable			
426.1	HOME ENERGY ASSISTANCE	470,000	0.000%	-
426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND	100,000	0.000%	-
426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY	100,000 85,000	0.000% 0.000%	-
426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION	100,000 85,000 45,000	0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY	100,000 85,000 45,000 30,000	0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL	100,000 85,000 45,000 30,000 25,000	0.000% 0.000% 0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET	100,000 85,000 45,000 30,000 25,000 24,800	0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE	100,000 85,000 45,000 30,000 25,000 24,800 20,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY	100,000 85,000 45,000 25,000 24,800 20,000 17,500	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	-
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING	100,000 85,000 45,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 13,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 13,000 12,000 11,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION	100,000 85,000 45,000 26,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 13,000 13,000 12,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 15,000 13,000 12,000 11,000 11,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 13,000 12,000 11,000 10,300	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS ARBORETUM LEXINGTON	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 15,000 13,000 12,000 11,000 10,300 10,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS ARBORETUM LEXINGTON CAMPBELLSVILLE UNIVERSITY INC	100,000 85,000 45,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 15,000 13,000 13,000 10,000 10,000 10,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS ARBORETUM LEXINGTON CAMPBELLSVILLE UNIVERSITY INC HERRINGTON LAKE CONSERVATION LEAGUE	100,000 85,000 45,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 13,000 13,000 10,000 10,000 10,000 10,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS ARBORETUM LEXINGTON CAMPBELLSVILLE UNIVERSITY INC HERRINGTON LAKE CONSERVATION LEAGUE KENTUCKY ASSOCIATION OF MANUFACTURERS INC	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 15,000 13,000 12,000 11,000 10,000 10,000 10,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	
426.1 426.1	HOME ENERGY ASSISTANCE WINTER CARE ENERGY FUND CENTRE COLLEGE OF KENTUCKY LEXINGTON STRIDES AHEAD FOUNDATION LEXINGTON HABITAT FOR HUMANITY SHAKER VILLAGE OF PLEASANT HILL PLANT FOR THE PLANET SOURCE WATER PROTECTION PROGRAM DANVILLE URBAN LEAGUE OF LEX FAYETTE COUNTY LEADERSHIP KENTUCKY LEXINGTON AREA SPORTS AUTHORITY LUMINATE LEXINGTON POWER AND ENERGY INSTITUTE OF KENTUCKY UNIVERSITY OF KENTUCKY COLLEGE OF ENGINEERING WINTERSHARE MATCH KENTUCKY CHAMBER OF COMMERCE BLUEGRASS SPORTS COMMISSION THE NEST CENTER FOR WOMEN CHILDREN & FAMILIES KENTUCKY COAL ASSOCIATION JUNIOR ACHIEVEMENT OF THE BLUEGRASS ARBORETUM LEXINGTON CAMPBELLSVILLE UNIVERSITY INC HERRINGTON LAKE CONSERVATION LEAGUE KENTUCKY ASSOCIATION OF MANUFACTURERS INC SCHOOL SUPPLY DRIVE	100,000 85,000 45,000 25,000 24,800 20,000 17,500 15,000 15,000 15,000 15,000 15,000 13,000 13,000 11,000 10,000 10,000 10,000 10,000	0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000% 0.000%	

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 3 of 9 Garrett

Schedule F-2

#### Kentucky Utilities Case No. 2018-00294 Expenditures for Employee Parties and Outings, Employee Gift Expenses Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

U FR_16(8)(f)				Schedule F-3
ccount No.	Description	Total Utility	Jurisdiction %	Total Jurisdiction
	Base Period - Recoverable			
Various	Safety Recognition	28,906	0.000%	
	Total Safety Recognition	28,906		-
	Base Period - Not Recoverable			
426.5	All Other Employee Recognition	515,609	0.000%	
	Total All Other Employee Recogniton	515,609		-
	Total Base Period	544,515		-
	Forecasted Test Period - Recoverable			
Various	Safety Recognition	33,829	0.000%	-
	Total Safety Recognition	33,829		-
	Forecasted Test Period - Not Recoverable			
426.5	All Other Employee Recognition	638,087	0.000%	-
	Total All Other Employee Recogniton	638,087		-
	Total Forecast Period	671,916	·	
	=		At	Case No. 2018-0 tachment to Filing Require 807 KAR 5:001 Sec. 16 Page 4

Garrett

#### Kentucky Utilities Case No. 2018-00294 Marketing and Sales Expenditures Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR_16(8)(f)		,			<u>.</u>			Schedule F-4
				Base Period		F	orecasted Test Period	
			Total		Total	Total		Total
Account No.	Description of Expenses		Utility	Jurisdiction %	Jurisdiction	Utility	Jurisdiction %	Jurisdiction
	Customer Service & Informational	<u> </u>						
907	Supervision		611,036	99.547%	608,268	656,373	98.728%	648,023
908	Customer Assistance		539,364	100.000%	539,364	704,792	100.000%	704,792
910	Miscellaneous Customer Service & Informational		1,511,431	99.818%	1,508,673	1,520,198	99.069%	1,506,052
		Totals	2,661,831		2,656,305	2,881,363		2,858,867

NOTE> Account 908, Customer Assistance, excludes amounts from Demand Side Management Programs (DSM), which are not recovered through base rates.

	Sales Expense							
911	Supervision		-	99.547%	-	-	98.728%	-
912	Demonstration & Selling		-	94.892%	-	-	94.892%	-
916	Miscellaneous Sales Expense		-	94.892%	-	-	94.892%	-
		Totals	-		-	-		-

Totals

Case No. 2018-00294 **Attachment to Filing Requirement** 807 KAR 5:001 Sec. 16(8)(f) Page 5 of 9 Garrett

#### Kentucky Utilities Case No. 2018-00294 Advertising Expenditures Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR_16(8)(f)							Schedule F-5
			Base Period		Fo	recasted Test Perio	d
		Total		Total	Total		Total
Account No.	Description of Expenses	Utility	Jurisdiction %	Jurisdiction	Utility	Jurisdiction %	Jurisdiction
	Recoverable Expenses						
909	Informational or Safety Advertising	574,865	94.892%	545,501	1,859,152	94.892%	1,764,188
	Totals	574,865		545,501	1,859,152		1,764,188
	Not Recoverable Expenses						
913	Sales or Promotional Advertising	1,023,564	94.892%	971,281	1,044,482	94.892%	991,131
930.1	Institutional or Other Advertising	31,759	95.150%	30,219	3,317	95.204%	3,158
	Totals	1,055,323		1,001,500	1,047,800		994,289

Note> Account 913 and 930.1 are Non-Recoverable expenses for base rate recovery and have been part of proforma adjustments in historical test year rate cases.

Amount under Base Period reflects 6 months of actuals for the period January 2018 - June 2018.

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 6 of 9 Garrett

#### Kentucky Utilities Case No. 2018-00294 Professional Service Expenses Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR\_16(8)(f)

Schedule F-6

Professional Services		Base Period		Forecasted Test Period			
Description of Expenses	Total Utility	Jurisdiction %	Total Jurisdiction	Total Utility	Jurisdiction %	Total Jurisdiction	
Computer Hardware and Software	6,588,808	90.503%	5,963,094	7,510,101	94.070%	7,064,742	
Contracted Labor and Materials	4,785,585	90.503%	4,331,116	6,228,611	94.070%	5,859,246	
Legal Fees	3,691,732	90.503%	3,341,142	4,406,573	94.070%	4,145,257	
Consulting Fees	1,059,785	90.503%	959,141	1,235,403	94.070%	1,162,142	
Accounting and Audit Fees	854,971	90.503%	773,778	948,717	94.070%	892,457	
Other	1,272,284	90.503%	1,151,460	1,741,593	94.070%	1,638,314	
Totals	18,253,165		15,368,271	22,070,998		19,123,844	

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 7 of 9 Garrett

#### Kentucky Utilities Case No. 2018-00294 Rate Case Expenses Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

#### KU FR\_16(8)(f)

Schedule F-7

Account No.	Description of Expense	Total Utility		
	Total Estimated Kentucky Rate Case Expenses			
182	Legal	\$ 1,034,473		
182	Consultants	255,891		
182	Newspaper Advertising	1,738,637		
	Total Estimated Kentucky Rate Case Expenses	\$ 3,029,001		

			Base Period			Forecasted Test Period			
Account No.	Description of Expenses	Total Utility	Jurisdiction %	Total Jurisdiction	Total Utility	Jurisdiction %	Total Jurisdiction		
	Regulatory Commission Expenses								
928	FERC Annual Charge	410,966	88.026%	361,759	441,708	94.101%	415,651		
928	Rate Case Amortization	1,272,256	100.000%	1,272,256	1,547,426	100.000%	1,547,426		
928	Virginia Rate Case	158,788	0.000%	-	43,333	0.000%	-		
928	Miscellaneous	178,009	100.000%	178,009	25,483	100.000%	25,483		
	Totals	2,020,019		1,812,024	2,057,951		1,988,560		

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 8 of 9 Garrett

#### Kentucky Utilities Case No. 2018-00294 Civic and Political Activity Expenses Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

KU FR\_16(8)(f)

Schedule F-8

		l	Base Period			Ľ	Forecasted Test Period			
Account No.	ltem		Total Utility	Jurisdiction %	Total Jurisdiction	_	Total Utility	Jurisdiction %	Total Jurisdiction	
	Not Recoverable Expense	s								
426.4	Civic/Political		795,274	0.000%	-		835,950	0.000%	-	
		Totals	795,274	·	-	-	835,950		-	

Amount under Base Period reflects 6 months of actuals for the period January 2018 - June 2018.

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(f) Page 9 of 9 Garrett

### Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

#### Filing Requirement 807 KAR 5:001 Section 16(8)(g) Sponsoring Witnesses: Daniel K. Arbough / Gregory J. Meiman

### **Description of Filing Requirement:**

Analyses of payroll costs including schedules for wages and salaries, employee benefits, payroll taxes, straight time and overtime hours, and executive compensation by title.

#### **Response:**

See attached for non-confidential information responsive to this request. All confidential information responsive to this request is being provided under seal pursuant to a Petition for Confidential Protection. Note that the attached payroll analysis includes an allocation of LG&E and KU Services (LKS) labor dollars.

On an annual basis the Company relies on benchmark information in calibrating the level of its primary components of compensation and benefits arrangements.

With regard to compensation, various third-party benchmarking and salary planning surveys from the energy services and general industries are utilized. The 50th percentile is used to establish the market midpoint of the annual salary ranges. Compensation is then managed within the low (70% of midpoint) and high (130% of midpoint) based on various factors including education, experience, performance, time in job and tenure. Compensation is considered competitive or "at market" if it is within +/- 10% of the market midpoint. A separate study from Willis Towers Watson is attached, which validates the Company's current compensation is at market. Please also see Mr. Meiman's testimony.

With regard to retirement and welfare benefits, the Company strives to keep the levels of those benefits consistent with market. The Company does so by setting benefit levels in the aggregate so that the entire package of benefits is aligned with market. A separate study from Mercer is attached, which validates the Company's current retirement and welfare benefit levels are at market. Please also see Mr. Meiman's testimony.

#### Case No. 2018-00294 Attachment to Filing Requirement Kentucky Utilities Comp**&17** KAR 5:001 Sec. 16(8)(g) Attachment 1 Case No. 2018-00294 Page 1 of 2 Payroll Costs Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

Payroll Costs	]	Base Period	A	Adjustments	Fo	Period
Wages and Salaries: Straight & OT/Premium						
Off-duty Costs	\$	152,982,403	\$	8,018,601	\$	161,001,004
Employee Benefits		24,610,312		1,549,296		26,159,608
Payroll Taxes		65,493,176		(4,933,573)		60,559,603
Total Payroll Costs		15,325,536		(350,221)		14,975,315
	\$	258,411,427	\$	4,284,103	\$	262,695,530

#### Note 1:

The information contained in this filing requirement includes all amounts charged to Kentucky Utilities by Kentucky Utilities, LG&E and KU Services, and Louisville Gas & Electric.

<b>Base Period: Twelve Months Ended December 31, 2018</b>	
Forecasted Test Period: Twelve Months Ended April 30, 2020	

Description	Base Period	% Change	Forecasted Period
Man Hours			
Salary/Straight Time Hours	3,363,633	5.02%	3,532,574
OverTime Hours	294,396	-13.13%	255,751
Total Man Hours	3,658,029	3.56%	3,788,324
Ratio of OT Hours to ST Hours	8.75%		7.24%
Straight, OT/Premium Dollars			
Salary/Straight Time Dollars	136,178,283	7.77%	146,753,575
OverTime Dollars	16,804,119	-15.21%	14,247,429
Total Labor Dollars	152,982,403	5.24%	161,001,004
Ratio of OT Dollars to ST Dollars	12.34%		9.71%
O&M Labor Dollars	106,338,720	5.71%	112,405,545
Ratio of O&M Labor Dollars			
to Total Labor Dollars	69.51%		69.82%
Off-duty Dollars			
Total Off-Duty Dollars	24,610,312	6.30%	26,159,608
Off-Duty Dollars O&M	16,929,878	6.07%	17,956,712
Ratio of Off-Duty O&M			
to Total Off-Duty	68.79%		68.64%
Employee Benefits			
Total Employee Benefits	65,493,176	-7.53%	60,559,603
Employee Benefits O&M	45,458,116	-6.45%	42,527,738
Ratio of Employee Benefits O&M			
to Total Employee Benefits	69.41%		70.22%
Payroll Taxes			
Total Payroll Taxes	15,325,536	-2.29%	14,975,315
Payroll Taxes O&M	10,784,612	-1.21%	10,653,784
Ratio of Payroll Taxes O&M			
to Total Payroll Taxes	70.37%		71.149
Employee Levels			
<u>Employee Levels</u> Average Employee Levels	926	-0.11%	925

**Note 1:** The information contained in this filing requirement includes all amounts charged to Kentucky Utilities by Kentucky Utilities, LG&E and KU Services, and Louisville Gas & Electric.

**Note 2:** Headcount information shown on this schedule reflects only those employees of Kentucky Utilities where as labor dollars and man hours also include charges from LG&E and KU Services and Louisville Gas & Electric.

### Kentucky Utilities Company Case No: 2018-00294 Officer Compensation Base Period: January 1, 2018 - December 31, 2018 <sup>1</sup>

Job Title	Salary	Other Compensation <sup>2</sup>
Chairman and CEO <sup>4</sup>		
Chairman CEO and President		
Chief Financial Officer		
Chief Information Officer		
Chief Operating Officer		
Controller/VP Accounting <sup>5</sup>		
Gen Counsel/Compl/Corp Secr		
Treasurer		
VP Communications&Corp Respon		
VP Corporate Resp&Comm Affairs		
VP Customer Services		
VP Depty Gen Cnsl/Env/Corp Sec <sup>3</sup>		
VP Electric Distribution		
VP Energy Supply and Analysis		
VP External Affairs		
VP Gas Distribution		
VP Human Resources		
VP Power Production		
VP Project Engineering		
VP State Regulation and Rates		
VP Transmission		
Average of all Officers	\$270,749	\$252,263

<sup>1</sup>Amounts pro-rated to reflect retirements as noted.

<sup>2</sup> Other Compensation includes cash based short-term incentives and stock based long-term incentives at target. None of the incentive pay is included in the cost of service.

<sup>3</sup> VP Depty Gen Cnsl/Env/Corp Sec retired 5/1/18.

<sup>4</sup> Chairman and CEO retired 4/1/18.

<sup>5</sup> VP Accounting retired 3/1/18.

#### Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Attachment 2 y Page 2 of 2 Meiman

### Kentucky Utilities Company Case No: 2018-00294 Officer Compensation Forecast Test Period: May 1, 2019 - April 30, 2020

Job Title	Forecast Test Salary <sup>1</sup>	Other Compensation <sup>2</sup>
Chairman CEO and President		
Chief Financial Officer		
Chief Information Officer		
Chief Operating Officer		
Controller		
Gen Counsel/Compl/ Corp Secr		
Treasurer		
VP Communications&Corp Respon		
VP Corporate Resp&Comm Affairs		
VP Customer Services		
VP Electric Distribution		
VP Energy Supply and Analysis		
VP External Affairs		
VP Gas Distribution		
VP Human Resources		
VP Power Production		
VP Project Engineering		
VP State Regulation and Rates		
VP Transmission		
Average of All Officers	\$295,766	\$269,127

<sup>1</sup>The Company's forecast assumes annual salary adjustments of 3%.

<sup>2</sup> Of the total salary and other compensation, 27.5% is allocated to the cost of providing service to KU rate payers. Other Compensation includes cash based short-term incentives and stock based long-term incentives at target. None of the incentive pay is included in the cost of service.

Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Attachment 3 Page 1 of 8 Meiman

2018 General Rate Case Target Total Cash Compensation Study

## Louisville Gas and Electric Company (LG&E) and Kentucky Utilities Company (KU)

September 2018

Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Attachment 3 Page 2 of 8 Meiman

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Competitive Market Positioning	.3
Competitive Pay Mix	.4
Conclusion	.5

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### **INTRODUCTION**

Louisville Gas and Electric Company (LG&E) and Kentucky Utilities Company (KU) asked Willis Towers Watson to review the competitiveness of compensation programs relative to utility and general industry market practices. Similar to prior rate case support provided, Willis Towers Watson's review consisted of an examination of LG&E's and KU's 2018 compensation levels and pay mix versus comparably-sized investor-owned utilities and general industry companies.

Given that executives are not included in the short-term at-risk incentive plan (TIA) of LG&E and KU, they were not included in our benchmarking analysis. Below the executive level, LG&E's and KU's 2018 compensation programs primarily consist of base salary and short-term at-risk incentives, which is consistent with the programs used by a majority of investor owned utilities and publicly-traded general industry companies in the market place.

In performing this review, Willis Towers Watson analyzed the following for LG&E and KU:

- Salary budgets versus competitive market
- Competitive market positioning of target total cash compensation (base salary and target short-term at-risk compensation)
- Competitive pay mix (base salary and target short-term at-risk compensation) versus market median practice

## Key Findings

Based on our review, we find:

- When compared to available published survey data, LG&E's and KU's projected and actual base salary budgets are generally competitive with market median levels
- Competitiveness of target total cash compensation: LG&E's and KU's use of base salary and target short-term at-risk compensation as its primary pay vehicles for employees is consistent and aligned with market pay vehicles used by utility and general industry peers. Likewise, when compared to available published survey data, LG&E's and KU's compensation levels generally fall within the competitive range of the market 50<sup>th</sup> percentile for base salary and target total cash compensation (Target TCC = base salary + target short-term at-risk compensation)
- When compared to available published survey data, LG&E's and KU's pay mix (base salary and target short-term at-risk compensation) places slightly less emphasis on short-term at-risk compensation than peers, but approximates market practice overall

## **Salary Budgets**

Using the WorldatWork Salary Budget Surveys from 2013 – 2018, Willis Towers Watson assessed the competitiveness of the base salary budgets at LG&E and KU. The WorldatWork Salary Budget Survey has been collecting data for over 40 years and is one of the most robust surveys of its kind for HR professionals, summarizing data from over 5,000 responses.

Willis Towers Watson was provided the actual average salary budgets provided to all employees at LG&E and KU from 2013 to 2018. In reviewing LG&E's and KU's historical base salary budgets, survey data for the utility industry by employee level was not readily available. The table shown below identifies the actual average base salary budget for all employee groups at LG&E and KU and compares this to the median total salary budget for all employee groups using utility and general industry data from the WorldatWork Salary Budget Surveys.

	LG&E and KU	Median Actual Salary Budget			
Year	Average Salary Budget	Utility Industry	General Industry		
2018 (Actual)	3.0%	3.0%	3.0%		
2017 (Actual)	3.0%	3.0%	3.0%		
2016 (Actual)	2.75%	3.0%	3.0%		
2015 (Actual)	3.0%	3.0%	3.0%		
2014 (Actual)	3.0%	3.0%	3.0%		
2013 (Actual)	2.9%	3.0%	3.0%		

#### Salary Budget Findings

Based on our assessment, we have determined that LG&E's and KU's actual base salary budgets generally align with the utility and general industry medians.

## **Competitive Market Positioning**

Willis Towers Watson assessed the competitiveness of LG&E's and KU's current compensation levels to its 50th percentile compensation philosophy. To conduct this analysis, we utilized published energy services and general industry compensation surveys available to Willis Towers Watson, including our proprietary 2017 Energy Services and General Industry Compensation Databases (with over 140 and 600 survey participants, respectively). Willis Towers Watson has been conducting the Energy Services and General Industry Compensation surveys for over 25 years.

In conducting the competitive assessment, Willis Towers Watson examined 230 positions, covering 1,939 employees or approximately 57% of the combined LG&E and KU workforce. When available, positions were benchmarked against general industry market data, except utility industry-specific positions representing 88 positions, which were benchmarked against utility industry data only (note: this approach is referred to as the "General Industry" in the table on the following page and throughout). For comparative purposes, all positions were additionally benchmarked solely to utility industry data, where data were available (note: this approach is referred to as the "Utility Industry" in the table on the following page and throughout). The table on the next page details in aggregate the competitive market positioning of the positions examined by Willis Towers Watson for various job levels at LG&E and KU as compared to national utility and general industry market data.

			V	o Market Me	dian	
			Utility Industry		Genera	I Industry
Job Level	# of Jobs	# of EEs	Base Salary	Target Total Cash Comp.	Base Salary	Target Total Cash Comp.
Senior Management	30	30	2.7%	-0.6%	6.2%	2.0%
Management	45	85	2.8%	0.8%	8.2%	6.5%
Exempt	99	819	0.5%	-1.2%	1.5%	-0.4%
Bargaining Unit	20	341	-5.4%	-7.9%	-5.4%	-7.9%
Hourly	11	247	-6.3%	-9.0%	-6.3%	-9.0%
Non-Exempt	25	417	-12.2%	-13.2%	2.2%	1.8%
Total	230	1,939	-4.5%	-6.4%	-0.2%	-2.0%

#### **Competitive Market Positioning Findings**

When determining the competitiveness of company pay relative to the market, Willis Towers Watson typically defines a position as being competitive if it is within +/- 10% of the market for non-executive positions. Based on our assessment, we have determined that LG&E's and KU's compensation is competitive with the 50th percentile of the national market (i.e., within the +/- 10% competitive range) for base salary and target total cash compensation (Target TCC) at almost every job level reviewed against the general and utility industry markets, with the exception of Non-Exempt employees falling just outside the low end of the competitive range for the utility perspective. Additionally, we note that data from the Economic Research Institute database indicates that "local" labor costs or salaries for Louisville, KY and Lexington, KY are, on average, 7% below the national market average.

### **Competitive Pay Mix**

In addition to reviewing the overall competitiveness of LG&E's and KU's compensation, Willis Towers Watson also assessed the competitiveness of LG&E's and KU's pay mix. LG&E's and KU's use of a short-term at risk compensation plan aligns with the market, as a majority of investor-owned utilities and general industry organizations utilize a short-term at risk compensation plan. The pay mix is the proportion of target total cash compensation that is delivered as base salary versus short-term at-risk compensation. Typically, pay mixes will vary by employee level with higher-level employees having a relatively larger portion of their target total cash compensation opportunity in the form of short-term at-risk compensation.

The table below details in aggregate the pay mix of the positions examined by Willis Towers Watson for various job levels at LG&E and KU as compared to national utility and general industry market data:

#### Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Attachment 3 Page 6 of 8

	Utility Industry MarketLG&E and KU Pay MixMedian Pay Mix(% of Target Total Cash)(% of Target Total Cash)			Meiman General Industry Market Median Pay Mix (% of Target Total Cash)		
Job Level	Base Salary	Short-Term Incentives	Base Salary	Short-Term Incentives	Base Salary	Short-Term Incentives
Senior Management	80.0%	20.0%	77.4%	22.6%	76.8%	23.2%
Management	87.7%	12.3%	86.1%	13.9%	86.4%	13.6%
Exempt	91.8%	8.2%	90.2%	9.8%	90.0%	10.0%
Bargaining Unit	94.3%	5.7%	91.7%	8.3%	91.7%	8.3%
Hourly	94.4%	5.6%	91.6%	8.4%	91.6%	8.4%
Non-Exempt	94.3%	5.7%	93.3%	6.7%	93.9%	6.1%
Total	92.7%	7.3%	91.0%	9.0%	91.0%	9.0%

#### **Competitive Pay Mix Findings**

Based on our assessment, we have determined that LG&E's and KU's pay mix has slightly less emphasis on short-term at-risk compensation, but the overall pay mix approximates market practice.

### Conclusion

Overall, we find the levels and mix of target total cash compensation of LG&E and KU to be competitive with the market practices of utility and general industry peers.

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APPENDIX A — Glossary of Terms

### Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement <sub>A-1</sub> 807 KAR 5:001 Sec. 16(8)(g) Attachment 3 Page 8 of 8 6 Tormo

### **Glossary of Terms**

**Short-Term At-Risk Compensation –** Compensation that is dependent on company and/or individual performance over a one-year period

**Bargaining Unit Employees (BU) –** Technical and/or skilled positions such as Line Technicians and Operators

Base Salary – Represents the fixed and recurring part of an individual's compensation

**Compensation Benchmarking** – The process of matching a company job to an external job with similar duties and responsibilities in a published compensation survey to determine the competitive compensation positioning

**Compensation Philosophy** – A statement intended to provide a foundation for the design and administration of a company's compensation program

**Exempt Employees (EX)** – Non supervisor/management positions such as Accountants, Engineers and IT Technical Analysts

50th Percentile (Median) - The figure above and below which 50% of all reported data fall

**Hourly Employees (HR)** – Technical and/or skilled positions such as Line Technicians, Meter Technicians, and Maintenance Technicians

Management Employees (MG) - Supervisor/management positions with Supervisor or Manager titles

**Market Rate –** The level of compensation a company must provide in order to effectively compete with the competition in attracting and retaining qualified employees

**Non-Exempt Employees (NE) –** Clerical and administrative positions such as Administrative Assistants and Customer Representatives

**Senior Management Employees (SM) –** Non-executive positions such as Directors and General Managers

**Target Total Cash Compensation (Target TCC) –** The sum of base salary plus target short-term at-risk compensation

MEALTH WEALTH CAREER

## MARKET RETIREMENT & BENEFITS ASSESSMENT

## LOUISVILLE GAS AND ELECTRIC COMPANY KENTUCKY UTILITIES COMPANY

AUGUST 17, 2018

LaCinda Glover Principal



## MAKE TOMORROW, TODAY Case Nos. 2018-00294 and 2018-00295

Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 1 of 13 Meiman

## INTRODUCTION

- Louisville Gas and Electric Company (LG&E) and Kentucky Utilities Company (KU) (collectively LKE) engaged Mercer to conduct a retirement and benefits assessment in order to provide a quantitative and qualitative comparison of programs against market.
- In this report, LKE's benefits have been benchmarked against the utility market.\*
  - It is Mercer's best practice to evaluate benefits against organizations most similar to the client. Thus, utility companies are the most similar to LKE and are the primary market comparison.
- The organizations comprising each comparison group were selected by Mercer using our standard peer group development process.

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\*Mercer also compared LKE's benefits to both companies headquartered in Kentucky and a national general industry group, both of which are secondary comparison markets and included in the Appendix Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 2 of 13

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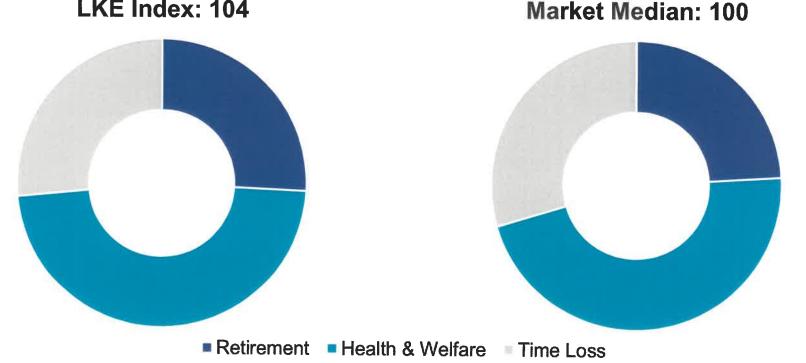
## METHODOLOGY

- This report focuses on the national workforce average\* employee. The same employee profile is used for all
  employers, so the effect of different employee demographics is removed from the value comparison. This
  allows for benefit plan designs to be compared on a pay-neutral basis.
- The benefits are valued as the amount of pre-tax pay the employee would need to replace the employerprovided benefits if he or she left the employer.
- Throughout this summary, positioning is discussed in terms of Index.
  - Index, which is the relationship of benefit values to the median value of the peer group, is anchored at 100. Thus, an index of 104 would mean 4% above the median.
- Mercer considers positioning of +/- 5% to be consistent with the median.
  - Thus, Index of 95 to 105 is considered consistent with the median.

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## MARKET POSITIONING RESULTS TOTAL BENEFITS

- When evaluating benefits programs, it is important to look at positioning in aggregate across all benefits and • employee levels, as benefit plans are designed holistically and not in finite parts. Furthermore, it is also important to view benefits in context of total remuneration (cash + benefits), as compensation and benefits should be designed and assessed in tandem.
- For the LKE population, total benefits are consistent with the market median.



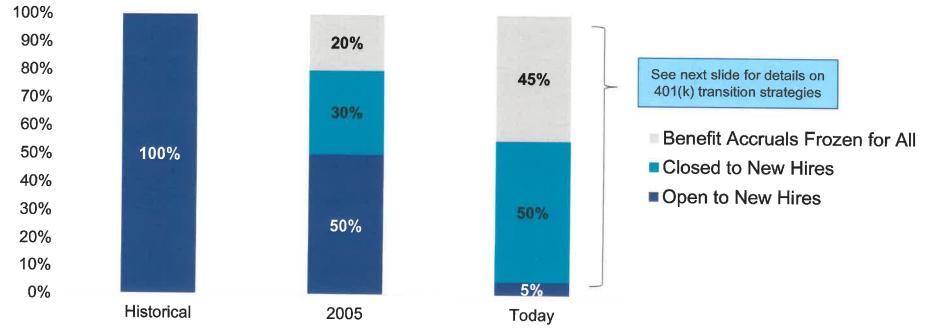
LKE Index: 104

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Case Nos. 2018-00294 and 2018-00295 **Attachment to Filing Requirement** 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 4 of 13 Meiman

## RETIREMENT PLAN PREVALENCE DETAILS ON FINAL AVERAGE PAY DB PLANS

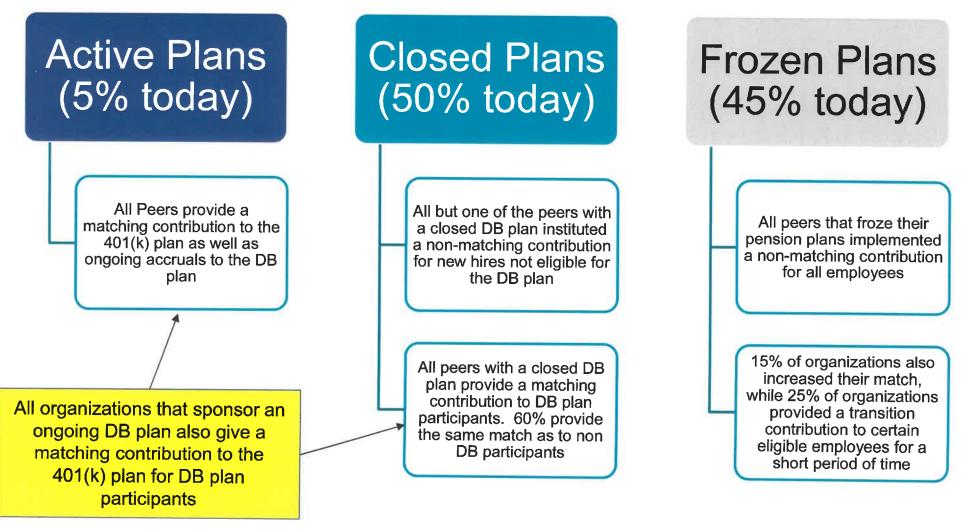
- Like LKE, most utilities do not allow new hires to participate in the final average pay (FAP) DB plan.
- As of 2005, approximately half of utilities had made changes to their FAP DB plans.
- Currently, 55% of utilities have a FAP DB under which employees continue to accrue an ongoing benefit.



Prevalence of Final Average Pay DB Plans - Utilities

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## RETIREMENT PLAN TRANSITION STRATEGIES DETAILS ON FINAL AVERAGE PAY DB PLANS



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# **APPENDIX**

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Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 7 of 13 Meiman

## METHODOLOGY RETIREMENT ASSUMPTIONS

### Assumptions

- Retirement age 65
- Annual base salary increase 3%
- Target bonus assumed to remain the same for all years
- Annual Consumer Price Index increase 2.5%
- Annual Taxable Wage Base increase 3%
- Benefit plans currently available are assumed to continue unchanged for the remainder of career
- Employees are assumed to defer sufficient pay to receive maximum employer matching contributions
- Discretionary contributions are modeled as the most recent three year average available
- Definition of earnings is assumed to be base salary plus annual incentive if not disclosed
- Earnings rate for defined contribution plans with investment options 6%
- Interest rate for lump sum conversions 5%
- Mortality table for life income to lump sum conversions PPA 2018
- Workforce Average Employee (non-DB participant): \$50,000 base salary, \$9,000 annual incentive, current age 38, current service 9
- Workforce Average Employee (DB participant): \$50,000 base salary, \$9,000 annual incentive, current age 44, current service 15

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## LIST OF UTILITIES HEALTH/GROUP AND TIME LOSS

- Arkansas Electric Cooperatives ۰
- Basin Electric Power Co-op .
- **Black Hills Corporation** .
- California ISO •
- Central Hudson Gas and Electric Lincoln Electric System Corp.
- Citizens Energy Group ٠
- **City Utilities** ۲
- Consolidated Edison, Inc.
- **Duke Energy Corporation** ۰
- Eastern Kentucky Power Cooperative
- Enerplus Resources Corporation (USA)
- ERCOT ٠
- **Essential Power Services, LLC**
- Fieldwood Energy LLC
- Georgia System Operations
- Georgia Transmission Corporation •
- Gibson Energy LLC

- Great Plains Energy, Inc.- KCPL
- Hilcorp Energy Company
- ISO New England, Inc.
- ITC
- Los Angeles Dept. of Water and Power
- Metropolitan Sewer District
- Midcontinent Independent System • Operator
- MidWest Energy, Inc.
- National Fuel Gas
- Nebraska Public Power District •
- New York Independent System Operator
- Northeast Texas Electric Cooperative
- NorthWestern Energy
  - **Oglethorpe Power Corporation**
- **Oklahoma Municipal Power** Authority

- Omaha Public Power District
- Oncor Electric Delivery Company, Inc.
- ONEOK. Inc.
- Pacific Gas & Electric Company
- Piedmont Natural Gas Company
- PJM Interconnection, L.L.C.
- PowerSouth Energy Cooperative
- QEP Resources. Inc.
- Salt River Project
- Sanitation District No. 1 •
- Seminole Electric Cooperative, Inc.
- South Jersey Industries, Inc.
- Southern Company Gas
- Southern Company, Inc.
- Southwest Gas Corporation
- Southwest Power Pool
- Sunflower Electric Power Corporation

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Source: All utility companies from Mercer's US Benefits Benchmarking Database

Case Nos. 2018-00294 and 2018-00295 **Attachment to Filing Requirement** 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 9 of 13 Meiman

# LIST OF UTILITIES RETIREMENT

- AEP Ohio
- AEP Texas
- Alabama Power
- Ameren Illinois
- Ameren Missouri
- Appalachian Power
- Avista Utilities
- Baltimore Gas & Electric
- Big Rivers Electric Corporation
- Central Maine Power
- Connecticut Light & Power
- Connecticut Natural Gas
- Dayton Power & Light
- DTE Gas
- Duke Energy Indiana
- Duke Energy Ohio/Kentucky
- East Kentucky Power Cooperative
- Entergy Arkansas
- Entergy Louisiana
- Entergy Mississippi
- Entergy New Orleans
- Entergy Texas
- Gulf Power

- Idaho Power Company
- Indiana Michigan Power
- Interstate Power & Light Company
- Kansas City Power & Light Company
- Kentucky Power
- Madison Gas & Electric
- Michigan Gas Utilities
- Minnesota Energy Resources
- Mississippi Power
- Mon Power
- New York State Electric & Gas
- Northern Indiana Public Service Co
- Northshore Gas
- Northwestern Energy
- NSTAR Electric & Gas
- Ohio Edison
- Oklahoma Gas & Electric Company
- Orange and Rockland Utilities
- Pacific Power
- Penn Power
- Peoples Gas
- Portland General Electric
- Potomac Edison

- Potomac Electric Power Company
- Public Service Company of Colorado
- Public Service Company of New Mexico
- Public Service Company of Oklahoma
- Public Service of New Hampshire
- Rochester Gas & Electric
- Rocky Mountain Power
- Sandpiper Energy
- South Carolina Electric & Gas
- South Jersey Gas
- Southwestern Electric Power Company
- Southwestern Public Service Company
- Tampa Electric
- Tennessee Valley Authority
- The Illuminating Company
- Toledo Edison
- Tucson Electric Power
- UniSource Energy Services
- West Penn Power
- Western Massachusetts Electric
- Wisconsin Power & Light Company
- Wisconsin Public Service

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Source: All regulated utility companies from Mercer's Executive and Case Nos. 2018-00294 and 2018-00295 Broad-based Employee Retirement Tool (EBeRT) Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 10 of 13

# MARKET POSITIONING - KENTUCKY AND NATIONAL GENERAL INDUSTRY TOTAL BENEFITS

- When evaluating benefits programs, it is important to look at positioning in aggregate across all benefits and employee levels, as benefit plans are designed holistically and not in finite parts. Furthermore, it is also important to view benefits in context of total remuneration (cash + benefits), as compensation and benefits should be designed and assessed in tandem.
- For the LKE population, total benefits are at an Index of 123 of the market median when compared to companies headquartered in Kentucky.<sup>1</sup>
- For the LKE population, total benefits are at an Index of 119 of the market median when compared to the national general industry group.<sup>2</sup>

<sup>1</sup> 10 Kentucky based companies from Mercer's US Benefits Benchmarking Database and 13 Kentucky based companies from Mercer's Executive and Broadbased Employee Retirement Tool (EBeRT).

<sup>2</sup> 591 national general industry companies from Mercer's US Benefits Benchmarking Database and 380 similarly-sized national general industry companies from Mercer's Executive and Broad-based Employee Retirement Tool (EBeRT).

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Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 11 of 13 Meiman

# **ABOUT MERCER**

- In 1945, William M. Mercer, Ltd, began in Canada and grew to become a premier provider of actuarial and benefits consulting services. Acquired by Marsh & McLennan Companies in 1959 and merged with its own employee benefits department, the firm expanded through growth and acquisition to become a global leader in Health, Wealth and Career. Even as times have changed and our firm has evolved, our core purpose has remained clear: We make a positive difference in people's lives. For generations, clients have counted on us to provide actionable insights and forward-thinking solutions, and as our global reach and resources have expanded, so have our capabilities.
- Mercer, as a global force of more than 21,000 unique individuals whose mission is to enhance the health, wealth and careers of more than 110 million people worldwide, we are united by a single idea — to make lives better tomorrow through the actions we take today.
- Today, Mercer works with over 28,000 clients in 140 markets around the world, helping them advance the health, wealth and performance of their most vital asset their people.



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13 Case Nos. 2018-00294 and 2018-00295 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(g) Atachment 4 Page 13 of 13 Meiman

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(h) Sponsoring Witness: Christopher M. Garrett

# **Description of Filing Requirement:**

A computation of the gross revenue conversion factor for the forecasted period.

# **Response:**

See attached.

### SCHEDULE H

### GROSS REVENUE CONVERSION FACTOR

### KENTUCKY UTILITIES COMPANY

### CASE NO. 2018-00294

BASE PERIOD: FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

FORECASTED TEST PERIOD: FOR THE 12 MONTHS ENDED APRIL 30, 2020

### SCHEDULE DESCRIPTION

H-1	GROSS REVENUE CONVERSION FACTOR
WPH-1	COMPOSITE FEDERAL AND STATE INCOME TAX RATE

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COMPUTATION OF GROSS REVENUE CONVERSION FACTOR FOR THE 12 MONTHS ENDED DECEMBER 31, 2018

### FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA:XBASE PERIODXFORECASTED PERIOD	SCHEDULE H-1
TYPE OF FILING:X_ ORIGINAL UPDATED REVISED	PAGE 1 OF 1
WORKPAPER REFERENCE NO(S).: WPH-1	WITNESS: C. M. GARRETT

		_	PERCENTAGE OF IN GROSS REV	-
LINE NO.	DESCRIPTION		STATE	FEDERAL
1	OPERATING REVENUE		100.000000%	100.000000%
2	LESS: UNCOLLECTIBLE ACCOUNTS EXPENSE		0.316000%	0.316000%
3	LESS: PSC FEES	-	0.200000%	0.200000%
4	INCOME BEFORE STATE INCOME TAX		99.484000%	99.484000%
5	STATE INCOME TAX	5.00%	4.974200%	4.974200%
6	INCOME BEFORE FEDERAL INCOME TAX			94.509800%
7	FEDERAL INCOME TAX	21.00%	_	19.847058%
8	OPERATING INCOME PERCENTAGE (LINES 4 - 5 - 7)		=	74.662742%
9	GROSS REVENUE CONVERSTION FACTOR (100% / LINE 8)		=	1.339356

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 Calculation of Composite Federal and Kentucky Income Tax Rate

1. Assume pre-tax income of	100.0000%					
2. State Tax Rate	5.0000%					
3. Taxable income for Federal income tax (Line 1 - Line 2)	95.0000%					
4. Federal income tax at 21% (Line 3 x 21%)	19.9500%					
5. Total State and Federal income taxes (Line 2 + Line 4)	24.9500%					

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

### Filing Requirement 807 KAR 5:001 Section 16(8)(i) Sponsoring Witness: Daniel K. Arbough

# **Description of Filing Requirement:**

Comparative income statements (exclusive of dividends per share or earnings per share), revenue statistics and sales statistics for the five (5) most recent calendar years from the application filing date, the base period, the forecasted period, and two (2) calendar years beyond the forecast period.

### **Response:**

See attached. Note that the attached does not reflect any impact from rate case activity beyond 2018.

#### Kentucky Utilities Company Case No. 2018-00294 Comparative Income Statement Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

						7			Sched	ule I-1
		Most R	ecent Five Calenda	Years		Base Period	Test Year		Forecasted	
Total Company			econt i i i o culonda	Tours		T UNIOU	1 cui		Torecusica	
	2013	2014	2015	2016	2017	12/31/2018	4/30/2020	2020	2021	2022
INCOME STATEMENT										
Operating Revenues										
Electric Operating Revenues	\$ 1,634,793,983	, , , ,	\$ 1,732,900,465	\$ 1,749,336,099	\$ 1,744,333,079	\$ 1,744,297,194	\$ 1,736,087,697	\$ 1,738,844,444	\$ 1,749,542,538	\$ 1,759,493,291
Rate Refunds	-	(2,700,607)	(3,840,132)	-	-			-	-	-
Total Operating Revenues	1,634,793,983	1,737,199,653	1,729,060,333	1,749,336,099	1,744,333,079	1,744,297,194	1,736,087,697	1,738,844,444	1,749,542,538	1,759,493,291
Operating Expenses										
Fuel for Electric Generation	535,625,319	568,077,779	540,902,679	495,593,569	472,707,320	489,452,786	427,967,733	429,605,215	438,840,384	451,752,006
Power Purchased	79,098,106	108,042,627	52,003,009	39,174,611	45,705,642	48,697,920	58,036,196	53,269,218	58,259,919	58,068,571
Other Operation Expenses	260,213,804	265,953,650	290,543,683	288,619,475	290,559,285	289,884,971	303,384,311	310,475,490	315,870,025	322,542,448
Maintenance	111,758,016	130,920,339	133,441,020	124,991,908	124,242,239	145,817,943	149,598,081	149,914,619	150,460,153	155,117,790
Depreciation & Amortization Expense	185,756,680	196,593,945	220,135,572	234,105,093	254,103,548	275,782,393	358,688,939	369,001,509	373,140,292	383,134,707
Regulatory Debits	-	-	-	151,221	924,553	5,423,562	9,627,285	11,332,400	13,079,197	14,075,715
Current Income Taxes	134,009,461	137,683,605	143,027,809	162,280,172	161,763,817	73,583,037	47,442,654	40,646,149	34,826,674	25,189,198
Property and Other Taxes	32,726,804	35,625,305	38,301,170	39,970,767	41,520,581	44,773,917	48,372,323	49,756,116	52,558,670	56,433,425
Investment Tax Credit	-	-	-	4,601,305	10,450					
Loss(Gain) from Disposition of Allowances	(360)	(546)	(157)	(92)	(52,419)	(27,813)	-	-	-	
Total Operating Expenses	1,339,187,831	1,442,896,703	1,418,354,785	1,389,488,029	1,391,485,016	1,373,388,717	1,403,117,522	1,414,000,716	1,437,035,313	1,466,313,859
Net Operating Income	295,606,152	294,302,950	310,705,548	359,848,070	352,848,063	370,908,476	332,970,175	324,843,728	312,507,225	293,179,432
Other Income less deductions	2,714,427	2,640,569	4,648,262	1,235,543	882,877	1,691,834	1,095,840	1,102,097	1,121,584	1,160,247
	, ,	, ,		· · ·	,	, ,		, ,	, ,	
Income before Interest Charges	298,320,579	296,943,519	315,353,809	361,083,613	353,730,940	372,600,310	334,066,015	325,945,825	313,628,809	294,339,679
Interest Charges	70,304,985	77,493,250	82,036,801	95,675,403	96,622,184	100,748,858	116,828,003	120,228,996	131,747,103	134,019,613
Net Income	\$ 228,015,594	\$ 219,450,269	\$ 233,317,008	\$ 265,408,210	\$ 257,108,756	\$ 271,851,452	\$ 217,238,012	\$ 205,716,829	\$ 181,881,707	\$ 160,320,067

#### Kentucky Utilities Company Case No. 2018-00294 Comparative Income Statement Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

					Porteaster It.	311		10	nuis Enucu Apri	1 50,	2020			Sched	ule I	-2
											Base	Test				
Total Company			Most F	Rece	ent Five Calenda	r Ye	ars				Period	Year		Forecasted		
Revenue Statistics																
Ultimate Consumer		2013	 2014		2015		2016		2017		12/31/2018	 4/30/2020	 2020	2021		2022
Revenue by Customer class:																
Residential	\$	591,313,426	\$ 631,062,022	\$	611,903,176	\$	633,811,482	\$	622,194,583	\$	636,753,082	\$ 665,768,166	\$ 665,487,673	\$ 666,465,033	\$	668,621,508
Commercial	\$	364,914,813	\$ 381,624,816	\$	379,981,602	\$	391,730,927	\$	400,741,031	\$	398,308,302	\$ 416,936,628	\$ 417,134,828	\$ 419,276,651	\$	420,926,613
Industrial	\$	400,872,504	\$ 433,328,131	\$	429,469,774	\$	415,695,729	\$	416,443,589	\$	392,835,582	\$ 432,582,971	\$ 433,404,283	\$ 438,093,859	\$	442,086,954
Public Street and Highway Lighting	\$	10,769,516	\$ 11,417,588	\$	11,659,583	\$	12,980,249	\$	13,144,391	\$	12,435,514	\$ 13,596,478	\$ 13,616,673	\$ 13,642,164	\$	13,650,550
Other Sales to Public Authorities	\$	119,852,921	\$ 127,593,749	\$	128,411,369	\$	131,374,630	\$	131,177,842	\$	130,145,506	\$ 130,931,034	\$ 130,964,559	\$ 131,691,716	\$	132,339,359
Rate Refunds		-	(2,700,607)		(3,840,132)		-		-							
Total	\$ 1	1,487,723,182	\$ 1,582,325,699	\$	1,557,585,372	\$	1,585,593,019	\$	1,583,701,437	\$	1,570,477,985	\$ 1,659,815,277	\$ 1,660,608,017	\$ 1,669,169,423	\$ 1	,677,624,984
Number of Customers by class:																
Residential		446,188	447,301		449,138		451,827		455,091		455,468	459,169	460,422	462,352		464,109
Commercial		83,703	83,615		83,903		84,580		84,959		84,476	84,502	84,704	84,888		85,104
Industrial		2,939	3,044		3,109		2,819		2,664		2,465	2,362	2,370	2,380		2,391
Public Street and Highway Lighting		1,403	1,471		1,486		1,482		1,475		1,090	707	707	707		707
Other Sales to Public Authorities		8,498	8,215		8,418		8,595		8,880		9,143	9,426	9,448	9,471		9,497
Total		542,731	543,646		546,054		549,303		553,069		552,641	 556,167	 557,652	559,798		561,808
Average Revenue per class:																
Residential	\$	1,325.26	\$ 1.410.82	\$	1,362.39	\$	1,402.77	\$	1.367.19	\$	1,398.02	\$ 1,449.94	\$ 1,445.39	\$ 1,441.47	\$	1,440.66
Commercial	\$	4,359.64	4,564.07		4,528.82		4,631.48		4,716.88	\$	4,715.04	\$ 4,934.02	\$ 4,924.61	4,939.16		4,946.04
Industrial	\$	136,397.59	\$ 142,354.84		138,137.59	\$	147,462.12		156,322.67	\$	159,381.93	\$ 183,156.98	\$ 	\$ 184,082.93		184,889.06
Public Street and Highway Lighting	\$	7,676.06	7,761.79		7,846.29	\$	8,758.60		8,911.45	\$	11,411.62	\$ 19,225.38	\$ 19,246.65	\$ 19,284.63		19,295.20
Other Sales to Public Authorities	\$	14,103.66	\$ 15,531.80		15,254.38		15,285.01		14,772.28	\$	14,234.75	\$ 13,890.27	\$ 13,861.72	13,904.41		13,934.77

#### Kentucky Utilities Company Case No. 2018-00294 Comparative Income Statement Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

			rorecasted res	t renou: I werve w	Iontils Ended April	30, 2020			~	
									Schedu	ile I-3
						Base	Test			
Total Company		Most R	ecent Five Calendar	Years		Period	Year		Forecasted	
Sales Statistics										
Ultimate Consumer	2013	2014	2015	2016	2017	12/31/2018	4/30/2020	2020	2021	2022
Sales (Kwh) by Customer class:										
Residential	6,597,443,768	6,740,813,176	6,368,650,026	6,416,652,459	6,039,478,457	6,499,681,868	6,341,755,278	6,328,613,735	6,285,642,557	6,261,543,685
Commercial	4,094,011,868	4,071,635,049	3,996,048,573	4,041,728,129	3,963,535,199	4,102,961,085	3,998,304,821	3,988,029,150	3,976,043,101	3,967,026,318
Industrial	7,033,644,793	7,235,685,005	7,009,766,697	6,733,922,217	6,601,695,828	6,617,748,912	6,675,244,722	6,680,086,259	6,662,118,181	6,661,289,383
Public Street and Highway Lighting	42,657,023	43,638,776	43,500,132	45,166,270	45,330,449	48,643,586	55,462,610	54,935,289	53,873,094	52,832,756
Other Sales to Public Authorities	1,622,057,694	1,632,876,268	1,628,429,202	1,643,895,141	1,578,698,575	1,622,932,693	1,514,662,799	1,511,842,025	1,504,831,683	1,502,088,366
Total	19,389,815,146	19,724,648,274	19,046,394,630	18,881,364,216	18,228,738,508	18,891,968,143	18,585,430,230	18,563,506,459	18,482,508,617	18,444,780,508
Number of Customers by class:										
Residential	446,188	447,301	449,138	451,827	455,091	455,468	459,169	460,422	462,352	464,109
Commercial	83,703	83,615	83,903	84,580	84,959	84,476	84,502	84,704	84,888	85,104
Industrial	2,939	3,044	3,109	2,819	2,664	2,465	2,362	2,370	2,380	2,391
Public Street and Highway Lighting	1,403	1,471	1,486	1,482	1,475	1,090	707	707	707	707
Other Sales to Public Authorities	8,498	8,215	8,418	8,595	8,880	9,143	9,426	9,448	9,471	9,497
Total	542,731	543,646	546,054	549,303	553,069	552,641	556,167	557,652	559,798	561,808
Average Volume (Kwh) per class:										
Residential	14,786.24	15,069.97	14,179,72	14,201.57	13.270.92	14.270.35	13,811.36	13,745.23	13,594.94	13,491.54
	48,911.17	48.695.03	47,627.00	47,785.86	46,652.33	,	47,315.83	47,081.85	· · ·	46,614.01
Commercial	· · · · · ·	- ,	· · ·	· · ·	,	48,569.51	,	,	46,838.55	· · · ·
Industrial	2,393,210.21	2,377,031.87	2,254,669.25	2,388,762.76	2,478,114.05	2,684,964.51	2,826,319.49	2,819,148.67	2,799,359.58	2,785,876.21
Public Street and Highway Lighting	30,404.15	29,666.06	29,273.31	30,476.57	30,732.51	44,638.45	78,423.96	77,648.96	76,155.29	74,679.68
Other Sales to Public Authorities	190,875.23	198,767.65	193,446.09	191,261.80	177,781.37	177,509.32	160,688.27	160,018.39	158,884.64	158,163.51

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(j) Sponsoring Witness: Daniel K. Arbough

# **Description of Filing Requirement:**

A cost of capital summary for both the base period and forecasted period with supporting schedules providing details on each component of the capital structure.

# **Response:**

See attached.

### SCHEDULE J

### COST OF CAPITAL

### KENTUCKY UTILITIES COMPANY

# CASE NO. 2018-00294

JURISDICTIONAL RATE BASE FOR CAPITAL ALLOCATION

BASE PERIOD :	FOR THE 12 MONTHS ENDED DECEMBER 31, 2018
FORECASTED PERIOD :	FOR THE 12 MONTHS ENDED APRIL 30, 2020
SCHEDULE	DESCRIPTION
J-1	COST OF CAPITAL SUMMARY
J-1.1/J-1.2	AVERAGE FORECASTED PERIOD CAPITAL STRUCTURE
J-2	EMBEDDED COST OF SHORT-TERM DEBT
J-3	EMBEDDED COST OF LONG-TERM DEBT

B-1.1

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COST OF CAPITAL SUMMARY AS OF APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: AS OF END OF FORECASTED PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-1 PAGE 1 OF 2 WITNESS: D. K. ARBOUGH

LINE NO.	CLASS OF CAPITAL	WORKPAPER REFERENCE	AMOUNT	ADJUSTMENT AMOUNT	ADJUSTED CAPITAL	JURISDICTIONAL RATE BASE PERCENTAGE	JURISDICTIONAL CAPITAL	JURISDICTIONAL ADJUSTMENTS	JURISDICTIONAL ADJUSTED CAPITAL	PERCENT OF TOTAL	COST RATE	WEIGHTED COST	13 MONTH AVERAGE WEIGHTED COST
	(A)	(B)	(C)	(D)	(E=C+D)	(F)	(G=ExF)	(H)	(I=G+H)	(J)	(K)	(L=JxK)	(J-1.1/J-1.2)
			\$	\$	\$	%	\$	\$	\$		%	%	%
1	SHORT-TERM DEBT	J-2	116,497,357	(8,667)	116,488,690	93.77%	109,231,445	(24,805,722)	84,425,723	2.02%	3.49%	0.07%	0.04%
2	LONG-TERM DEBT	J-3	2,608,922,196	(194,102)	2,608,728,094	93.77%	2,446,204,334	(555,516,456)	1,890,687,878	45.28%	4.41%	2.00%	2.01%
3	COMMON EQUITY	-	3,036,931,624	(549,247.16)	3,036,382,377	93.77%	2,847,215,755	(646,583,436)	2,200,632,319	52.70%	10.42%	5.49%	5.51%
4	TOTAL CAPITAL	=	5,762,351,177	(752,016)	5,761,599,161	_	5,402,651,534	(1,226,905,614)	4,175,745,919	100.00%	_	7.56%	7.56%

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COST OF CAPITAL SUMMARY AS OF DECEMBER 31, 2018

DATA: \_X\_BASE PERIOD\_\_\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: AS OF END OF BASE PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-1 PAGE 2 OF 2 WITNESS: D. K. ARBOUGH

LINE NO.	CLASS OF CAPITAL	WORKPAPER REFERENCE	AMOUNT	ADJUSTMENT AMOUNT	ADJUSTED CAPITAL	JURISDICTIONAL RATE BASE PERCENTAGE	JURISDICTIONAL CAPITAL	JURISDICTIONAL ADJUSTMENTS	JURISDICTIONAL ADJUSTED CAPITAL	PERCENT OF TOTAL	COST RATE	WEIGHTED COST
	(A)	(B)	(C)	(D)	(E=C+D)	(F)	(G=ExF)	(H)	(I=G+H)	(J)	(K)	(L=JxK)
			\$	\$	\$	%	\$	\$	\$		%	%
1	SHORT-TERM DEBT	J-2	256,558,345	(20,152)	256,538,193	89.23%	228,909,030	(52,864,146)	176,044,884	4.70%	2.59%	0.12%
2	LONG-TERM DEBT	J-3	2,308,833,811	(181,351)	2,308,652,460	89.23%	2,060,010,590	(475,737,898)	1,584,272,691	42.30%	4.23%	1.79%
3	COMMON EQUITY	-	2,892,690,277	(550,513)	2,892,139,763	89.23%	2,580,656,311	(595,975,582)	1,984,680,729	53.00%	10.42%	5.52%
4	TOTAL CAPITAL	_	5,458,082,432	(752,016)	5,457,330,416	_	4,869,575,930	(1,124,577,626)	3,744,998,304	100.00%	_	7.43%

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COST OF CAPITAL SUMMARY THIRTEEN MONTH AVERAGE FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: 13 MO AVG FOR FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-1.1/J-1.2 PAGE 1 OF 3

WITNESS: D. K. ARBOUGH

LINE NO.	CLASS OF CAPITAL	WORKPAPER REFERENCE	13 MONTH AVERAGE AMOUNT	ADJUSTMENT AMOUNT	ADJUSTED CAPITAL	JURISDICTIONAL RATE BASE PERCENTAGE	JURISDICTIONAL CAPITAL	JURISDICTIONAL ADJUSTMENTS	JURISDICTIONAL ADJUSTED CAPITAL	PERCENT OF TOTAL	COST RATE	13 MONTH AVERAGE WEIGHTED COST
	(A)	(B)	(C)	(D)	(E=C+D)	(F)	(G=ExF)	(H)	(I=G+H)	(J)	(K)	(L=JxK)
			\$	\$	\$		\$	\$	\$		%	%
1	SHORT-TERM DEBT	J-2	70,738,410	(5,339)	70,733,071	93.77%	66,326,401	(15,278,933)	51,047,467	1.25%	3.23%	0.04%
2	LONG-TERM DEBT	J-3	2,607,964,904	(196,821)	2,607,768,083	93.77%	2,445,304,131	(563,299,660)	1,882,004,471	45.91%	4.38%	2.01%
3	COMMON EQUITY		3,001,947,921	(549,857)	3,001,398,065	93.77%	2,814,410,965	(648,327,020)	2,166,083,945	52.84%	10.42%	5.51%
4	TOTAL CAPITAL		5,680,651,235	(752,016)	5,679,899,219		5,326,041,498	(1,226,905,614)	4,099,135,883	100.00%		7.56%

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COST OF CAPITAL SUMMARY - ADJUSTMENT AMOUNT THIRTEEN MONTH AVERAGE FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: 13 MO AVG FOR FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-1.1/J-1.2 PAGE 2 OF 3 WITNESS: D. K. ARBOUGH

LINE NO.	CLASS OF CAPITAL	WORKPAPER REFERENCE	13 MONTH AVERAGE AMOUNT	PERCENT OF TOTAL	OTHER COMPREHENSIVE INCOME - EEI	EEI DEFERRED TAXES	INVESTMENT IN OVEC	NET NONUTILITY PROPERTY	ADJUSTMENT AMOUNT
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I=E+F+G+H)
			\$		\$	\$	\$	\$	\$
1 2	SHORT-TERM DEBT	J-2 J-3	70,738,410 2,607,964,904	1.25% 45.91%	-	-	(3,113) (114,774)	(2,225) (82,047)	(5,339) (196,821)
3	COMMON EQUITY		3,001,947,921	52.85%		(323,302)	(132,113)	(94,442)	(549,857)
4	TOTAL CAPITAL		5,680,651,235	100.00%	-	(323,302)	(250,000)	(178,714)	(752,016)

### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 COST OF CAPITAL SUMMARY - JURISDICTIONAL ADJUSTMENTS THIRTEEN MONTH AVERAGE FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: 13 MO AVG FOR FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-1.1/J-1.2 PAGE 3 OF 3 WITNESS: D. K. ARBOUGH

LINE NO.	CLASS OF CAPITAL	WORKPAPER REFERENCE	JURISDICTIONAL CAPITAL	PERCENT OF TOTAL	ECR RATE BASE	DSM RATE BASE	PROFORMA ADJUSTMENT RATE BASE	JURISDICTIONAL ADJUSTMENTS
	(A)	(B)	(C=PAGE 1 COL G)	(D)	(E)	(F)	(G)	(H=E+F+G)
			\$		\$	\$	\$	\$
1	SHORT-TERM DEBT		66,326,401	1.25%	(15,231,007)	(47,927)		(15,278,933)
2	LONG-TERM DEBT		2,445,304,131	45.91%	(561,532,708)	(1,766,952)	-	(563,299,660)
3	COMMON EQUITY		2,814,410,965	52.84%	(646,293,355)	(2,033,665)	-	(648,327,020)
4	TOTAL CAPITAL		5,326,041,498	100.00%	(1,223,057,070)	(3,848,544)	-	(1,226,905,614)

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF SHORT-TERM DEBT AS OF DECEMBER 31, 2018

 DATA:\_\_X\_BASE PERIOD\_\_\_FORECASTED PERIOD

 DATE OF CAPITAL STRUCTURE: END OF BASE PERIOD
 SCHEDULE J-2

 TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
 PAGE 1 OF 3

 WORKPAPER REFERENCE NO(S).:
 WITNESS: D. K. ARBOUGH

LINE NO.	ISSUE	AMOUNT OUTSTANDING	INTEREST RATE	INTEREST REQUIREMENT
	(A)	(B)	(C)	(D=BxC)
		\$	%	\$
1	Commercial Paper	256,558,345	2.594%	6,654,174
2				-
3				
4	Total	256,558,345	2.594%	6,654,174
5	Weighted Cost of Short-Term Debt	2.594%		

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF SHORT-TERM DEBT AS OF APRIL 30, 2020

 DATA:\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD

 DATE OF CAPITAL STRUCTURE: END OF FORECASTED PERIOD
 SCHEDULE J-2

 TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED
 PAGE 2 OF 3

 WORKPAPER REFERENCE NO(S).:
 WITNESS: D. K. ARBOUGH

LINE NO.	ISSUE	AMOUNT OUTSTANDING	INTEREST RATE	INTEREST REQUIREMENT
	(A)	(B)	(C)	(D=BxC)
		\$	%	\$
1 2	Commercial Paper	116,497,357	3.492%	4,068,321
3				
4	Total	116,497,357	3.492%	4,068,321
5	Weighted Cost of Short-Term Debt	3.492%		

# KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF SHORT-TERM DEBT THIRTEEN MONTH AVERAGE FROM MAY 1, 2019 TO APRIL 30, 2020

DATA:\_\_\_\_BASE\_PERIOD\_\_X\_FORECASTED\_PERIOD
DATE OF CAPITAL STRUCTURE: 13 MO AVG FOR FORECASTED\_PERIOD
SCHEDULE J-2
TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_REVISED
PAGE 3 OF 3
WORKPAPER REFERENCE NO(S).:
WITNESS: D. K. ARBOUGH

LINE NO.	ISSUE	AMOUNT OUTSTANDING	INTEREST RATE	INTEREST REQUIREMENT
	(A)	(B)	(C)	(D=BxC)
		\$	%	\$
	Commercial Paper:			
1	Apr-19	302,375,516	2.938%	8,885,244
2	May-19	34,887,648	3.011%	1,050,600
3	Jun-19	24,348,775	3.075%	748,798
4	Jul-19	18,563,403	3.139%	582,752
5	Aug-19	-	3.203%	-
6	Sep-19	28,383,525	3.255%	923,796
7	Oct-19	51,008,848	3.298%	1,682,522
8	Nov-19	107,682,995	3.358%	3,615,790
9	Dec-19	80,985,019	3.401%	2,754,301
10	Jan-20	61,092,937	3.436%	2,099,416
11	Feb-20	14,843,214	3.484%	517,066
12	Mar-20	78,930,090	3.484%	2,749,964
13	Apr-20	116,497,357	3.492%	4,068,321
14	Total	919,599,326		29,678,568
15	13 Month Average	70,738,410	3.227%	2,282,967
16	Weighted Cost of Short-Term Debt	3.227%		

KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF LONG-TERM DEBT AS OF DECEMBER 31, 2018

DATA:\_X\_BASE PERIOD\_\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: END OF BASE PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-3 PAGE 1 OF 3 WITNESS: D. K. ARBOUGH

									_			ANNUA	L COST		
LINE NO.	DEBT ISSUE TYPE	COUPON RATE	DATE ISSUED (DAY/MO/YR)	MATURITY DATE (DAY/MO/YR)	PRINCIPAL AMOUNT	UNAMORT. (DISCOUNT) OR PREMIUM	UNAMORT. DEBT EXPENSE	UNAMORT. LOSS ON REACQUIRED DEBT	CARRYING VALUE	INTEREST	AMORT. (DISCOUNT) OR PREMIUM	AMORT. DEBT EXPENSE	AMORT. LOSS ON REACQUIRED DEBT	LETTER OF CREDIT AND OTHER FEES	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=D+E-F-G)	(I=AxD)	(J)	(K)	(L)	(M)	(N=I+J+K+L+M)
		%			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Kentucky Utilities PCB Variable due Feb 1, 2032	2.070%	May 23, 2002	Feb. 1, 2032	20,930,000	-	54,054	474,890	20,401,056	433,298	-	4,022	36,278	20,930	494,527
2	Kentucky Utilities PCB Variable due Feb 1, 2032	2.070%	May 23, 2002	Feb. 1, 2032	2,400,000	-	36,468	54,366	2,309,166	49,685	-	5,028	4,153	2,400	61,266
3	Kentucky Utilities_PCB Variable due Sep 1, 2042	1.050%	Aug. 25, 2016	Sep. 1, 2042	96,000,000	-	295,177	3,805,495	91,899,328	1,008,000	-	394,892	160,690	-	1,563,582
4	Kentucky Utilities PCB 5.75% due Feb 1, 2026	3.350%	May 24, 2007	Feb. 1, 2026	17,875,000	-	437,913	207,025	17,230,062	598,813	-	68,327	33,320	-	700,460
5	Kentucky Utilities_PCB Variable due Oct 1, 2034	1.870%	Oct. 20, 2004	Oct. 1, 2034	50,000,000	-	162,444	1,494,945	48,342,610	935,111	-	8,857	94,880	380,610	1,419,458
6	Kentucky Utilities_PCB Variable due Feb 1, 2032	1.870%	Oct. 17, 2008	Feb. 1, 2032	77,947,405	-	456,688	1,193,279	76,297,437	1,457,790	-	30,698	91,157	593,975	2,173,620
7	Kentucky Utilities PCB Variable due Oct 1, 2034	1.870%	Feb. 23, 2007	Oct. 1, 2034	54,000,000	-	764,498	207,404	53,028,098	1,009,920	-	42,625	13,232	411,491	1,477,269
8	Kentucky Utilities_PCB Variable due Feb 1, 2032	2.070%	May 23, 2002	Feb. 1, 2032	7,400,000	-	42,034	166,847	7,191,119	153,196	-	2,835	12,746	7,400	176,177
9	Kentucky Utilities_PCB Variable due May 1, 2023	1.870%	May 19, 2000	May 1, 2023	12,900,000	-	48,471	155,261	12,696,268	241,259	-	10,728	35,867	97,784	385,637
10	Kentucky Utilities PCB Variable due Feb 1, 2032	2.070%	May 23, 2002	Feb. 1, 2032	2,400,000	-	15,185	168,820	2,215,995	49,685	-	1,028	12,896	2,400	66,010
11	Kentucky Utilities_FMB 3.250% due Nov. 1, 2020	3.250%	Nov. 16, 2010	Nov. 1, 2020	500,000,000	(348,076	) 770,831	-	498,881,093	16,250,000	189,623	419,930	-	-	16,859,554
12	Kentucky Utilities_FMB 3.300% due Oct. 1, 2025	3.300%	Sep. 28, 2015	Oct. 1,2025	250,000,000	(72,480)	) 1,360,309	-	248,567,211	8,250,000	10,732	201,425	-	-	8,462,157
13	Kentucky Utilities FMB 4.375% due Oct. 1, 2045	4.375%	Sep. 28, 2015	Oct. 1,2045	250,000,000	(184,953)	2,297,934	-	247,517,112	10,937,500	6,910	85,849	-	-	11,030,259
14	Kentucky Utilities FMB 4.65% due Nov 15, 2043	4.650%	Nov. 14, 2013	Nov. 15, 2043	250,000,000	(1,492,170	2,295,770	-	246,212,060	11,625,000	59,956	92,245	-	-	11,777,201
15	Kentucky Utilities_FMB 5.125% due Nov. 1, 2040	5.125%	Nov. 16, 2010	Nov. 1, 2040	750,000,000	(5,930,418	5,457,666	-	738,611,917	38,437,500	271,423	249,787	-	-	38,958,710
16	Revolving Credit Facility				-	-	1,731,009	96,976	(1,827,986)		-	425,181	23,820	405,556	854,556
17	L of C Facility				-	-	319,125	-	(319,125)		-	182,286		-	182,286
18	Called Bonds				-	-	-	419,612	(419,612)		-		21,886		21,886
19	2013 30-Year - Swap Hedging FMB - 4.65%									(1,433,704)	-	-	-	-	(1,433,704)
20	2015 10-Year - Swap Hedging FMB -3.30%									1,405,380					1,405,380
21	2015 30-Year - Swap Hedging FMB - 4.375%									986,056					986,056
22															-
23				_											
24			TOTALS		2,341,852,405	(8,028,097)	) 16,545,576	8,444,921	2,308,833,811	92,394,489	538,645	2,225,744	540,926	1,922,545	97,622,349
25				•											
26	EMBEDDEI	D COST OF LONG-T	ERM DEBT (N / H)												4.23%

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF LONG-TERM DEBT AS OF APRIL 30, 2020

DATA: \_\_\_\_BASE\_PERIOD\_X\_FORECASTED\_PERIOD DATE OF CAPITAL STRUCTURE: END OF FORECASTED\_PERIOD TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_\_UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-3 PAGE 2 OF 3 WITNESS: D. K. ARBOUGH

									-			ANNUA	L COST		
LINE NO.	DEBT ISSUE TYPE	COUPON RATE	DATE ISSUED (DAY/MO/YR)	MATURITY DATE (DAY/MO/YR)	PRINCIPAL AMOUNT	UNAMORT. (DISCOUNT) OR PREMIUM	UNAMORT. DEBT EXPENSE	UNAMORT. LOSS ON REACQUIRED DEBT	CARRYING VALUE	INTEREST	AMORT. (DISCOUNT) OR PREMIUM	AMORT. DEBT EXPENSE	AMORT. LOSS ON REACQUIRED DEBT	LETTER OF CREDIT AND OTHER FEES	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=D+E-F-G)	(I=AxD)	(J)	(K)	(L)	(M)	(N=I+J+K+L+M)
		%			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Kentucky Utilities_PCB Variable due Feb 1, 2032	2.744%	May 23, 2002	Feb. 1, 2032	20,930,000	-	48,684	426,586	20,454,730	574,351	-	4,043	36,278	20,930	635,60
2	Kentucky Utilities PCB Variable due Feb 1, 2032	2.744%	May 23, 2002	Feb. 1, 2033	2,400,000	-	32,803	48,836	2,318,361	65,860	-	2,619	4,153	2,400	75,03
3	Kentucky Utilities PCB Variable due Sep 1, 2042	2.335%	Aug. 25, 2016	Sep. 1, 2042	96,000,000	-	425,625	3,591,535	91,982,841	2,241,951	-	319,000	160,690	-	2,721,64
4	Kentucky Utilities_PCB 5.75% due Feb 1, 2026	3.350%	May 24, 2007	Feb. 1, 2026	17,875,000	-	361,488	162,659	17,350,853	598,813	-	57,398	33,320	-	689,53
5	Kentucky Utilities PCB Variable due Oct 1, 2034	2.544%	Oct. 20, 2004	Oct. 1, 2034	50,000,000	-	150,494	1,368,612	48,480,894	1,272,075	-	9,080	94,880	380,610	1,756,64
6	Kentucky Utilities PCB Variable due Feb 1, 2032	2.544%	Oct. 17, 2008	Feb. 1, 2032	77,947,405	-	415,259	1,071,903	76,460,243	1,983,099	-	31,485	91,157	593,975	2,699,71
7	Kentucky Utilities_PCB Variable due Oct 1, 2034	2.544%	Feb. 23, 2007	Oct. 1, 2034	54,000,000	-	708,299	189,785	53,101,916	1,373,841	-	42,706	13,232	411,491	1,841,27
8	Kentucky Utilities PCB Variable due Feb 1, 2032	2.744%	May 23, 2002	Feb. 1, 2032	7,400,000	-	38,209	149,876	7,211,915	203,067	-	2,906	12,746	7,400	226,11
9	Kentucky Utilities PCB Variable due May 1, 2023	2.544%	May 19, 2000	May 1, 2023	12,900,000	-	33,992	107,504	12,758,504	328,195	-	11,003	35,867	97,784	472,8
10	Kentucky Utilities_PCB Variable due Feb 1, 2032	2.744%	May 23, 2002	Feb. 1, 2032	2,400,000	-	13,799	151,648	2,234,553	65,860	-	1,053	12,897	2,400	82,20
11	Kentucky Utilities FMB 3.250% due Nov. 1, 2020	3.250%	Nov. 16, 2010	Nov. 1, 2020	500,000,000	(96,110)	211,691	-	499,692,199	16,250,000	189,623	419,930	-	-	16,859,55
12	Kentucky Utilities FMB 3.300% due Oct. 1, 2025	3.300%	Sep. 28, 2015	Oct. 1,2025	250,000,000	(58,190)	1,092,110	-	248,849,700	8,250,000	10,732	201,425	-	-	8,462,15
13	Kentucky Utilities_FMB 4.375% due Oct. 1, 2045	4.375%	Sep. 28, 2015	Oct. 1,2045	250,000,000	(175,753)	2,183,626	-	247,640,621	10,937,500	6,910	85,849	-	-	11,030,25
14	Kentucky Utilities FMB 4.65% due Nov 15, 2043	4.650%	Nov. 14, 2013	Nov. 15, 2043	250,000,000	(1,412,338)	2,172,945	-	246,414,717	11,625,000	59,956	92,245	-	-	11,777,20
15	Kentucky Utilities FMB 5.125% due Nov. 1, 2040	5.125%	Nov. 16, 2010	Nov. 1, 2040	750,000,000	(5,569,016)	5,125,073	-	739,305,911	38,437,500	271,423	249,787	-	-	38,958,71
16	KU FMB ISSUANCE due May 1, 2049	4.900%	May 1, 2019	May 1, 2049	300,000,000		2,980,778		297,019,222	14,700,000	-	104,216	-	-	14,804,21
17	Revolving Credit Facility				-	-	1,566,836	321,243	(1,888,079)	-	-	376,074	87,019	405,556	868,64
18	L of C Facility				-	-	76,410	-	(76,410)	-	-	182,286		-	182,28
19	Called Bonds				-	-	-	390,496	(390,496)	-	-	-	21,867		21,86
20	2013 30-Year - Swap Hedging FMB - 4.65%									(1,433,704)	-	-	-	-	(1,433,704
21	2015 10-Year - Swap Hedging FMB -3.30%									1,405,380					1,405,38
22	2015 30-Year - Swap Hedging FMB - 4.375%									986,056					986,05
23															
24				-											
25			TOTALS	-	2,641,852,405	(7,311,407)	17,638,118	7,980,684	2,608,922,196	109,864,843	538,645	2,193,106	604,105	1,922,545	115,123,24
26															
27	EMBEDDE	D COST OF LONG-T	ERM DEBT (N / H)												4.4

#### KENTUCKY UTILITIES COMPANY CASE NO. 2018-00294 EMBEDDED COST OF LONG-TERM DEBT THIRTEEN MONTH AVERAGE FROM MAY 1, 2019 TO APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: 13 MO AVG FOR FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S).:

SCHEDULE J-3 PAGE 3 OF 3 WITNESS: D. K. ARBOUGH

									-			ANNUA	COST		
LINE NO.	DEBT ISSUE TYPE	COUPON RATE	DATE ISSUED (DAY/MO/YR)	MATURITY DATE (DAY/MO/YR)	AVERAGE PRINCIPAL AMOUNT	UNAMORT. (DISCOUNT) OR PREMIUM	UNAMORT. DEBT EXPENSE	UNAMORT. LOSS ON REACQUIRED DEBT	CARRYING VALUE	INTEREST	AMORT. (DISCOUNT) OR PREMIUM	AMORT. DEBT EXPENSE	AMORT. LOSS ON REACQUIRED DEBT	LETTER OF CREDIT AND OTHER FEES	TOTAL
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H=D+E-F-G)	(I=AxD)	(J)	(K)	(L)	(M)	(N=I+J+K+L+M)
		%			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Kentucky Utilities_PCB Variable due Feb 1, 2032	2.581%	May 23, 2002	Feb. 1, 2032	20,930,000	-	50,702	444,721	20,434,577	540,268	-	4,047	36,377	20,987	601,67
2	Kentucky Utilities PCB Variable due Feb 1, 2032	2.581%	May 23, 2002	Feb. 1, 2033	2,400,000	-	34,105	50,912	2,314,983	61,951	-	2,605	4,164	2,407	71,12
3	Kentucky Utilities_PCB Variable due Sep 1, 2042	1.841%	Aug. 25, 2016	Sep. 1, 2042	96,000,000	-	349,604	3,671,863	91,978,534	1,767,354	-	369,244	161,130	-	2,297,729
4	Kentucky Utilities_PCB 5.75% due Feb 1, 2026	3.350%	May 24, 2007	Feb. 1, 2026	17,875,000	-	390,180	179,316	17,305,504	598,813	-	57,555	33,411	-	689,77
5	Kentucky Utilities PCB Variable due Oct 1, 2034	2.381%	Oct. 20, 2004	Oct. 1, 2034	50,000,000	-	155,007	1,416,042	48,428,951	1,190,654	-	9,027	95,140	380,747	1,675,56
6	Kentucky Utilities PCB Variable due Feb 1, 2032	2.381%	Oct. 17, 2008	Feb. 1, 2032	77,947,405	-	430,907	1,117,472	76,399,026	1,856,167	-	31,297	91,406	594,189	2,573,059
7	Kentucky Utilities_PCB Variable due Oct 1, 2034	2.381%	Feb. 23, 2007	Oct. 1, 2034	54,000,000	-	729,525	196,400	53,074,076	1,285,906	-	42,453	13,269	411,639	1,753,26
8	Kentucky Utilities PCB Variable due Feb 1, 2032	2.581%	May 23, 2002	Feb. 1, 2032	7,400,000	-	39,654	156,247	7,204,099	191,017	-	2,889	12,781	7,420	214,10
9	Kentucky Utilities PCB Variable due May 1, 2023	2.381%	May 19, 2000	May 1, 2023	12,900,000	-	39,461	125,434	12,735,105	307,189	-	10,937	35,966	97,819	451,91
10	Kentucky Utilities_PCB Variable due Feb 1, 2032	2.581%	May 23, 2002	Feb. 1, 2032	2,400,000	-	14,322	158,095	2,227,583	61,951	-	1,047	12,932	2,407	78,337
11	Kentucky Utilities FMB 3.250% due Nov. 1, 2020	3.250%	Nov. 16, 2010	Nov. 1, 2020	500,000,000	(190,503	) 421,612	-	499,387,885	16,250,000	189,623	421,081	-	-	16,860,704
12	Kentucky Utilities FMB 3.300% due Oct. 1, 2025	3.300%	Sep. 28, 2015	Oct. 1,2025	250,000,000	(63,555	) 1,192,801	-	248,743,644	8,250,000	10,762	201,977	-	-	8,462,739
13	Kentucky Utilities_FMB 4.375% due Oct. 1, 2045	4.375%	Sep. 28, 2015	Oct. 1,2045	250,000,000	(179,207	2,226,541	-	247,594,252	10,937,500	6,929	86,084	-	-	11,030,513
14	Kentucky Utilities FMB 4.65% due Nov 15, 2043	4.650%	Nov. 14, 2013	Nov. 15, 2043	250,000,000	(1,442,310	2,219,057	-	246,338,633	11,625,000	60,120	92,498	-	-	11,777,618
15	Kentucky Utilities FMB 5.125% due Nov. 1, 2040	5.125%	Nov. 16, 2010	Nov. 1, 2040	750,000,000	(5,704,699	5,249,940	-	739,045,361	38,437,500	272,167	250,471	-	-	38,960,138
16	KU FMB ISSUANCE due May 1, 2049	4.900%	May 1, 2019	May 1, 2049	300,000,000		2,794,974		297,205,026	14,700,000		94,222			14,794,222
17	Revolving Credit Facility				-	-	1,725,034	158,338	(1,883,372)	-	-	427,998	39,939	406,667	874,603
18	L of C Facility				-	-	167,534	-	(167,534)	-	-	182,785		-	182,78
19	Called Bonds				-	-	-	401,427	(401,427)	-	-	-	21,926		21,926
20	2013 30-Year - Swap Hedging FMB - 4.65%									(1,433,704)	-	-		-	(1,433,704
21	2015 10-Year - Swap Hedging FMB -3.30%									1,405,380					1,405,380
22	2015 30-Year - Swap Hedging FMB - 4.375%									986,056					986,056
23															
24				-											
25			TOTALS	-	2,641,852,405	(7,580,273	) 18,230,961	8,076,267	2,607,964,904	109,019,001	539,601	2,288,218	558,441	1,924,281	114,329,54
26				_											

27

EMBEDDED COST OF LONG-TERM DEBT (N / H)

4.38%

#### KENTUCKY UTILITIES COMPANY

#### Net Original Cost Kentucky Jurisdictional Rate Base as of December 31, 2018

Title of Account (1)	Kentucky Jurisdictional Rate Base (2)	Kentucky Jurisdictional ECR Rate Base (3)	Kentucky Jurisdictional DSM Rate Base (4)	Kentucky Jurisdictional ARO Rate Base (5)	Kentucky Jurisdictional Pro Forma Adjustments (6)	Kentucky Jurisdictional Pro Forma Base Rate Base (7)	Other Jurisdictional Rate Base (8)	Total Company Rate Base (9)
1. Hells Block of Children	\$ 8,993,064,713	\$ 1,451,167,917	\$ 9,108,524	\$ 175,155,626	¢	(2 - 3 - 4 - 5 - 6) \$ 7,357,632,645	\$ 1,111,648,829	(2+8)
1. Utility Plant at Original Cost	\$ 8,993,064,713	\$ 1,451,167,917	\$ 9,108,524	\$ 175,155,626	\$ -	\$ 7,357,032,045	\$ 1,111,648,829	\$ 10,104,713,542
2. Deduct:								
3. Reserve for Depreciation	3,054,968,319	101,892,789	2,822,504	116,436,917	-	2,833,816,109	403,017,577	3,457,985,896
4. Net Utility Plant	5,938,096,394	1,349,275,128	6,286,020	58,718,709	-	4,523,816,537	708,631,252	6,646,727,646
5. Deduct:								
6. Customer Advances for Construction	951,647	-	-	-	-	951,647	29,335	980,981
7. Accumulated Deferred Income Taxes	1,235,513,891	294,508,461	1,782,749	-	-	939,222,681	145,112,113	1,380,626,004
8. Investment Tax Credit (a)	79,747,726	-	-	-	-	79,747,726	11,876,320	91,624,046
9. Total Deductions	1,316,213,263	294,508,461	1,782,749	-	-	1,019,922,053	157,017,768	1,473,231,031
10. Net Plant Deductions	4,621,883,131	1,054,766,668	4,503,271	58,718,709	-	3,503,894,483	551,613,484	5,173,496,615
11. Add:								
12. Materials and Supplies (b)	109,068,057	-	-	-	-	109,068,057	14,271,244	123,339,301
13. Prepayments (b)(c)	15,330,016	-	-	-	-	15,330,016	956,210	16,286,226
14. Emission Allowances (b)	113,981	113,981	-	-	-	-	16,025	130,006
15. Cash Working Capital	55,728,923	2,900,008	-	-	-	52,828,915	13,134,124	68,863,047
16. Unamortized Closure Costs	62,293,698	62,293,698	-	-	-	-	7,339,924	69,633,622
17. Total Additions	242,534,676	65,307,688	-	-	-	177,226,988	35,717,527	278,252,202
18. Total Net Original Cost Rate Base	\$ 4,864,417,806	\$ 1,120,074,355	\$ 4,503,271	\$ 58,718,709	\$ -	\$ 3,681,121,471	\$ 587,331,010	\$ 5,451,748,817
19. ARO Balance Sheet Offset				(58,718,709)	-	58,718,709		-
20. Total Net Original Cost Rate Base for Capital Allocation	\$ 4,864,417,806	\$ 1,120,074,355	\$ 4,503,271	\$ -	\$ -	\$ 3,739,840,180	\$ 587,331,010	\$ 5,451,748,817
21. Percentage of Rate Base to Total Company Rate Base	89.23%	20.55%	0.08%	0.00%	0.00%	68.60%	10.77%	100.00%

(a) Reflects investment tax credit treatment per Case No. 2007-00178.

(b) Average for 13 months.

(c) Excludes PSC fees.

### KENTUCKY UTILITIES COMPANY

#### Net Original Cost Kentucky Jurisdictional Rate Base as of April 30, 2020

#### Thirteen Month Average

Title of Account (1)	Kentucky Jurisdictional Rate Base (2)	Kentucky Jurisdictional ECR Rate Base (3)	Kentucky Jurisdictional DSM Rate Base (4)	Kentucky Jurisdictional ARO Rate Base (5)	Kentucky Jurisdictional Pro Forma Adjustments (6)	Kentucky Jurisdictional Pro Forma Base Rate Base (7)	Other Jurisdictional Rate Base (8)	Total Company Rate Base (9)
1. Utility Plant at Original Cost	\$ 9,648,247,846	\$ 1,614,467,101	\$ 9,302,787	\$ 169,323,625	s -	(2 - 3 - 4 - 5 - 6) \$ 7,855,154,334	\$ 671,061,375	(2 + 8) \$ 10,319,309,221
	\$ 2,040,247,040	φ 1,014,407,101	\$ 9,502,707	\$ 107,525,025	φ	φ 1,000,104,004	• • • • • • • • • • • • • • • • • • • •	¢ 10,517,507,221
2. Deduct:								
3. Reserve for Depreciation	3,249,389,114	150,188,135	3,824,710	121,300,803	-	2,974,075,465	247,799,334	3,497,188,448
4. Net Utility Plant	6,398,858,732	1,464,278,965	5,478,076	48,022,822	-	4,881,078,868	423,262,041	6,822,120,773
5. Deduct:								
6. Customer Advances for Construction	951,647	-	-	-	-	951,647	29,335	980,981
7. Accumulated Deferred Income Taxes	1,318,146,332	340,185,419	1,629,532	-	-	976,331,381	86,850,821	1,404,997,153
8. Investment Tax Credit (a)	84,144,327	-	-	-	-	84,144,327	5,787,249	89,931,576
9. Total Deductions	1,403,242,305	340,185,419	1,629,532	-	-	1,061,427,355	92,667,405	1,495,909,710
10. Net Plant Deductions	4,995,616,427	1,124,093,547	3,848,544	48,022,822	-	3,819,651,514	330,594,635	5,326,211,062
11. Add:								
12. Materials and Supplies (b)	115,326,298	-	-	-	-	115,326,298	7,834,107	123,160,405
13. Prepayments (b)(c)	15,605,034	-	-	-	-	15,605,034	222,936	15,827,970
14. Emission Allowances (b)	121,416	121,416	-	-	-	-	8,106	129,522
15. Cash Working Capital	97,134,649	2,498,511	-	-	-	94,636,138	8,954,105	106,088,754
16. Unamortized Closure Costs	96,343,596	96,343,596	-	-	-	-	5,594,097	101,937,693
17. Total Additions	324,530,992	98,963,523				225,567,470	22,613,351	347,144,343
18. Total Net Original Cost Rate Base	\$ 5,320,147,419	\$ 1,223,057,070	\$ 3,848,544	\$ 48,022,822	\$ -	\$ 4,045,218,983	\$ 353,207,986	\$ 5,673,355,406
19. ARO Balance Sheet Offset				(48,022,822)		48,022,822		-
20. Total Net Original Cost Rate Base for Capital Allocation	\$ 5,320,147,419	\$ 1,223,057,070	\$ 3,848,544	\$ -	\$ -	\$ 4,093,241,805	\$ 353,207,986	\$ 5,673,355,406
21. Percentage of Rate Base to Total Company Rate Base	93.77%	21.56%	0.07%	0.00%	0.00%	72.15%	6.23%	100.00%

(a) Reflects investment tax credit treatment per Case No. 2007-00178.

(b) Average for 13 months.

(c) Excludes PSC fees.

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(k) Sponsoring Witness: Daniel K. Arbough

# **Description of Filing Requirement:**

Comparative financial data and earnings measures for the ten (10) most recent calendar years, the base period, and the forecast period.

### **Response:**

See attached. Note that the attached does not reflect any impact from rate case activity beyond 2018.

#### Kentucky Utilities Company Case No. 2018-00294 **Comparative Financial Data** Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

								Ten most recen	t calendar year	S			
No.	Description	Forecasted Period (a)	Base Period (a)	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
1	Utility Plant in Service (\$000)												
2	Electric Plant												
3	Electric Distribution	\$ 2,092,469	\$ 1,949,975	\$ 1,803,849	\$ 1,746,541	\$ 1,662,187	\$ 1,607,084	\$ 1,534,956	\$ 1,475,676	\$ 1,406,474	\$ 1,349,275	\$ 1,302,009	\$ 1,231,342
4	Electric General	235,340	214,125	186,443	182,877	177,719	174,933	152,501	143,158	137,494	126,013	112,810	109,060
5	Hydro Production Plant	43,887	43,789	42,379	42,371	39,799	39,469	38,944	33,953	28,640	16,849	12,859	11,843
6	Electric Intangible Plant	104,004	131,849	118,689	98,266	92,355	81,831	70,120	60,375	58,649	52,326	51,698	27,889
7	Electric Other Production	1,096,599	1,037,948	1,026,416	997,075	969,359	550,836	548,183	540,195	526,993	523,150	523,200	503,261
8	Electric Steam Production	5,517,549		5,172,803	5,142,959	5,065,548	4,564,415	3,896,763	3,797,974	3,627,077	2,725,170	2,239,550	2,023,377
	Electric Transmission	1,200,108	1,077,592	924,692	874,918	807,381	768,438	728,201	690,259	656,885	627,463	529,058	529,108
10	Total Electric Plant - Gross	10,289,956	9,781,499	9,275,271	9,085,007	8,814,348	7,787,006	6,969,668	6,741,590	6,442,212	5,420,246	4,771,184	4,435,880
11	Less: Accumulated Depreciation and Amortization	3,577,807	3,457,986	3,238,142	3,051,198	2,849,852	2,798,969	2,647,411	2,519,600	2,395,038	2,261,927	2,168,491	2,052,492
	Electric Plant in Service-Net	\$ 6,712,149			\$ 6,033,809	\$ 5,964,496	\$ 4,988,037	\$ 4,322,257	\$ 4,221,990	\$ 4,047,174			
13	Plant Purchased or Sold	-	-	-	-	-	-	-	-	484	484	-	
14	Plant Held for Future Use	1,913	1,913	1,913	748	634	634	325	-	793	121,621	120,828	10,138
	Construction Work In Progress	199,123	321,302	321,168	180,793	267,027	880,068	1,138,613	490,182	339,711	954,430	1,257,409	1,176,440
15			521,502	521,100	100,755	207,027	000,000	1,150,015	450,102	555,711	554,450	1,237,403	1,170,440
16	Property Under Operating Lease (net Accumulated Depreciation)	21,577	-	-	-	-	-	-	-	-	-	-	
17	Net Utility Plant	\$ 6,934,762	\$ 6,646,728	\$ 6,360,210	\$ 6,215,350	\$ 6,232,157	\$ 5,868,739	\$ 5,461,195	\$ 4,712,172	\$ 4,388,162	\$ 4,234,854	\$ 3,980,930	\$ 3,569,966
		\$ 6,934,762	\$ 6,646,728	\$ 6,360,210	\$ 6,215,350	\$ 6,232,157	\$ 5,868,739	\$ 5,461,195	\$ 4,712,172	\$ 4,388,162	\$ 4,234,854	\$ 3,980,930	\$ 3,569,966
18	Capital Structure: (\$000)	\$ 6,934,762	\$ 6,646,728	\$ 6,360,210	\$ 6,215,350	\$ 6,232,157	\$ 5,868,739	\$ 5,461,195	\$ 4,712,172	\$ 4,388,162	\$ 4,234,854	\$ 3,980,930	\$ 3,569,966
18 19	Capital Structure: (\$000) (\$'s Based on Period-End Accounts)	<u> </u>				,							. , ,
18 19 20	<b>Capital Structure: (\$000)</b> (\$'s Based on Period-End Accounts) Short-Term Debt	\$ 116,497	\$ 256,558	\$ 44,958	\$ 15,999	\$ 47,997	\$ 235,592	\$ 149,967	\$ 69,992	\$ -	\$ 10,434	\$ 77,975	\$ 16,247
18 19 20 21	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt	\$ 116,497 2,608,922	\$ 256,558 2,308,834	\$ 44,958 2,315,328	\$ 15,999 2,313,016	\$ 47,997 2,311,299	\$ 235,592 2,062,562	\$ 149,967 2,060,555	\$ 69,992 1,810,590	\$ - 1,807,216	\$ 10,434 1,806,360	\$ 77,975 1,630,952	\$ 16,247 1,513,752
18 19 20 21 22	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity	\$ 116,497 2,608,922 3,036,932	\$ 256,558 2,308,834 2,892,690	\$ 44,958 2,315,328 2,749,497	\$ 15,999 2,313,016 2,716,575	\$ 47,997 2,311,299 2,679,353	\$ 235,592 2,062,562 2,599,430	\$ 149,967 2,060,555 2,437,296	\$ 69,992 1,810,590 2,176,783	\$ - 1,807,216 2,128,238	\$ 10,434 1,806,360 2,075,467	\$ 77,975 1,630,952 1,951,966	\$ 16,247 1,513,752 1,743,493
18 19 20 21 22	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt	\$ 116,497 2,608,922	\$ 256,558 2,308,834 2,892,690	\$ 44,958 2,315,328 2,749,497	\$ 15,999 2,313,016	\$ 47,997 2,311,299	\$ 235,592 2,062,562	\$ 149,967 2,060,555	\$ 69,992 1,810,590	\$ - 1,807,216	\$ 10,434 1,806,360 2,075,467	\$ 77,975 1,630,952	\$ 16,247 1,513,752 1,743,493
18 19 20 21 22 23	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365	\$ 1,807,216 2,128,238 \$3,935,454	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492
18 19 20 21 22 23 24	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total	\$ 116,497 2,608,922 3,036,932	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517	\$ 10,434 1,806,360 2,075,467	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492
18 19 20 21 22 23 24 25	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000)	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365	\$ 1,807,216 2,128,238 \$3,935,454	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042
18 19 20 21 22 23 24 25 26	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734
18 19 20 21 22 23 24 25 26 27	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Expenses (Excluding Income Taxes)	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,239
18 19 20 21 22 23 24 25 26 27 28	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 1,7998 55,585	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299)	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627)	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749)	\$ 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486)	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134)	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734
18 19 20 21 22 23 24 25 26 27 28 29	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 1,7998 55,585	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044	\$ 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486) 111,563	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,239 (13,353 20,661
18 19 20 21 22 23 24 25 26 27 28 29 30	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044	\$ 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486) 111,563	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,235 (13,353 20,661 25,267
18 19 20 21 22 23 24 25 26 27 28 29 30 31	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 1,7998 55,585 44,774	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726 295,606	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 	\$	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416 198,355	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,233 (13,353 20,663 25,267 193,494
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income AFUDC - Equity	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372 	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774 - 370,908 367	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848 289	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847 381	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726  295,606 485	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486) 111,563 28,116 - 242,590 43	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,233 (13,353 20,661 25,267 193,494
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372 	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774 - 370,908 367 2,234	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848 289 1,927	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726 - 295,606 485 1,871	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 	\$	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416 198,355	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 (13,353 20,661 25,267 193,494 6,041
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Revenues Operating Revenues Deferred Federal and State Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income AFUDC - Equity Amortization of Investment Tax Credit Other Income (Deductions), Net	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372 	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774 370,908 367 2,234 ) (909)	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848 289 1,927 (1,333)	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847 381 1,846 (991)	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726 295,606 485 1,871 359	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486) 111,563 28,116 - 242,590 43 2,686 1,750	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416 198,355 3,906 6,133	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 \$ 1,404,042 (13,353 20,663 25,267 193,494 6,041 29,381
18 19 20 21 22 23 24 25 26 27 28 29 30 31 31 32 33 34 35	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Expenses (Excluding Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income AFUDC - Equity Amortization of Investment Tax Credit Other Income (Deductions), Net Income before Interest Charges	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372 	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774 - 370,908 367 2,234 ) (909) 372,600	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848 289 1,927 (1,333) 353,731	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847 381 1,846 (991) 361,083	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 - 294,303 1,388 1,871 (619) 296,943	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726 295,606 485 1,871 359 298,321	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 - 221,135 50 2,800 (9,181) 214,804	\$	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416 198,355 3,906 6,133 208,394	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,239 (13,353 20,661 25,267 193,494 6,041 
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	Capital Structure: (\$000) (\$'s Based on Period-End Accounts) Short-Term Debt Long-Term Debt Common Equity Total Condensed Income Statement Data: (\$000) Operating Revenues Operating Revenues Operating Revenues Deferred Federal and State Income Taxes) Federal and State Income Taxes Deferred Federal and State Income Taxes Property and Other Taxes Investment Tax Credit Net Operating Income AFUDC - Equity Amortization of Investment Tax Credit Other Income (Deductions), Net	\$ 116,497 2,608,922 3,036,932 \$ 5,762,351 \$ 1,736,088 1,307,303 13,099 34,343 48,372 	\$ 256,558 2,308,834 2,892,690 \$ 5,458,082 \$ 1,744,297 1,255,032 17,998 55,585 44,774 - 370,908 367 2,234 ) (909) 372,600	\$ 44,958 2,315,328 2,749,497 \$ 5,109,783 \$ 1,744,333 1,188,190 7,784 153,980 41,521 10 352,848 289 1,927 (1,333)	\$ 15,999 2,313,016 2,716,575 \$ 5,045,590 \$ 1,749,336 1,182,636 38,719 123,562 39,971 4,601 359,847 381 1,846 (991)	\$ 47,997 2,311,299 2,679,353 \$ 5,038,649 \$ 1,729,060 1,237,026 (18,299) 161,327 38,300 	\$ 235,592 2,062,562 2,599,430 \$ 4,897,584 \$ 1,737,200 1,269,588 (87,627) 225,311 35,625 	\$ 149,967 2,060,555 2,437,296 \$ 4,647,818 \$ 1,634,794 1,172,452 64,135 69,875 32,726 295,606 485 1,871 359	\$ 69,992 1,810,590 2,176,783 \$ 4,057,365 \$ 1,523,826 1,177,306 (20,749) 115,044 31,090 	\$ - 1,807,216 2,128,238 \$ 3,935,454 \$ 1,547,517 1,167,734 (2,486) 111,563 28,116 - 242,590 43 2,686 1,750	\$ 10,434 1,806,360 2,075,467 \$ 3,892,261 \$ 1,511,710 1,139,345 74,415 25,586 19,896 	\$ 77,975 1,630,952 1,951,966 \$ 3,660,893 \$ 1,356,189 1,065,322 (3,134) 53,275 20,955 21,416 198,355 3,906 6,133	\$ 16,247 1,513,752 1,743,493 \$ 3,273,492 \$ 1,404,042 1,124,734 53,233 (13,353 20,661 25,267 193,494 6,041 

Attachment to Filing Requirement

807 KAR 5:001 Sec. 16(8)(k)

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Arbough

#### Kentucky Utilities Company Case No. 2018-00294 Comparative Financial Data Base Period: Twelve Months Ended December 31, 2018 Forecasted Test Period: Twelve Months Ended April 30, 2020

							Ten	most recent ca	lendar years				
			ase Period										
Line No.	Description	Period (a)	(a)	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
38	Cash Flow (in millions)												
39	Net operating cash flows	532	520	634	606	608	566	495	500	444	374	253	292
40	Net investing cash flows	(533)	(603)	(428)	(349)	(512)	(603)	(853)	(480)	(279)	(429)	(507)	(695)
41	Net Free Cash Flow before dividends	\$ (1) \$	(83) \$	206 \$	257 \$	96 \$	(37) \$	(358) \$	20 \$	165 \$	(55) \$	(254) \$	(403)
42	Cost of Capital:												
43	Embedded Cost of Debt (Short and Long Term)	4.29%	3.93%	4.14%	4.08%	3.96%	3.36%	3.52%	3.57%	3.68%	3.76%	4.56%	4.64%
44	Fixed Charge Coverages:												
45	Ratio of Earnings to Fixed Charges	3.2	4.3	5.2	5.3	5.3	5.4	5.9	4.2	4.8	4.2	3.7	3.9
46	Stock and Bond Ratings:												
47	Moody's Senior Secured	N/A	A1	A1	A1	A1	A1	A2	A2	A2	A2	N/A	N/A
48	S&P Senior Secured	N/A	А	А	А	А	A-	A-	A-	A-	А	N/A	N/A
49	Fitch Senior Secured	N/A	N/A	N/A	N/A	N/A	A+	A+	A+	A+	A+	N/A	N/A
50	Moody's Commercial Paper	N/A	P-2	P-2	P-2	P-2	P-2	P-2	P-2	P-2	P-2	P-1	P-1
51	S&P Commercial Paper	N/A	A-2	A-2	A-2	A-2	A-2	A-2	A-2	A-2	A-2	A-2	A-2
52	Fitch Commercial Paper	N/A	N/A	N/A	N/A	N/A	F2	F2	F2	F2	F2	N/A	N/A
53	Common Stock Related Data:												
54	Dividend Payout Ratio (Declared Basis)	0.65	0.65	0.88	0.93	0.66	0.67	0.54	0.68	0.70	0.28	-	-
55	Rate of Return Measures:												
56	Return on Common Equity (13 Month Average)	7.24%	9.67%	9.43%	9.82%	8.81%	8.69%	9.88%	6.78%	8.39%	8.69%	7.22%	9.97%

(a) Data for forecast does not reflect any impact from rate case activity.

(62) Prior to 2010, under the Company's previous owner, dividends were netted with capital contributions whenever the owner made contributions to Kentucky Utilities Company. In November and December 2010, dividend payments changed due to the acquisition of Kentucky Utilities Company by PPL Corporation.

Case No. 2018-00294 Attachment to Filing Requirement 807 KAR 5:001 Sec. 16(8)(k) Page 2 of 2 Arbough

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(l) Sponsoring Witness: Robert M. Conroy

# **Description of Filing Requirement:**

A narrative description and explanation of all proposed tariff changes.

# **Response:**

Please refer to the testimony of Robert M. Conroy and also refer to the Proposed Tariff Sheets under KAR 5:001 Section 16(1)(b)(3)[Tab No. 4] and the Side By Side Comparisons under KAR 5:001 Section 16(1)(b)(4)[Tab No. 5].

# Kentucky Utilities Company Case No. 2018-00294 Forecasted Test Period Filing Requirements (Forecasted Test Period 12ME 4/30/20; Base Period 12ME 12/31/18)

# Filing Requirement 807 KAR 5:001 Section 16(8)(m) Sponsoring Witness: William Steven Seelye

# **Description of Filing Requirement:**

A revenue summary for both the base period and forecasted period with supporting schedules, which provide detailed billing analyses for all customer classes.

# **Response:**

See attached.

### SCHEDULE M

### REVENUE SUMMARY FOR THE BASE AND FORECASTED PERIOD

### KENTUCKY UTILITIES COMPANY

### CASE NO. 2018-00294

BASE PERIOD :	FOR THE 12 MONTHS ENDED DECEMBER 31, 2018
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<u>SCHEDULE</u>	DESCRIPTION
M-1.1	BASE PERIOD REVENUES AT CURRENT RATES
M-1.2	AVERAGE BILL AT CURRENT RATES
M-1.3, PG 1	SUMMARY OF BASE REVENUES
M-1.3, PGS 2-25	DETAILED CALCULATION OF BASE PERIOD REVENUES

FORECASTED PERIOD:

FOR THE 12 MONTHS ENDED APRIL 30, 2020

SCHEDULE

M-2.1

M-2.2

- DESCRIPTION
- FORECAST PERIOD REVENUES AT CURRENT AND PROPOSED RATES AVERAGE BILL COMPARISON AT CURRENT AND PROPOSED RATES SUMMARY OF PROPOSED REVENUE INCREASE M-2.3, PGS 1-2 M-2.3, PGS 3-25 CALCULATION OF PROPOSED RATE INCREASE

# Kentucky Utilities Company Case No. 2018-00294 Base Period Revenues at Current Rates for the Twelve Months Ending December 31, 2018

DATA: \_\_X\_\_BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.1 Page 1 of 1 Witness: W. S. SEELYE

Rate Class	Т	Total Revenue at				
hate class		Present Rates				
Residential Service	\$	620,464,31				
Residential Time-of-Day Service	\$	54,06				
General Service		225,673,74				
All Electric School Service	\$ \$	12,108,25				
Power Service Secondary	\$	166,567,78				
Power Service Primary	\$	12,893,08				
Time-of-Day Secondary Service	\$	122,710,82				
Time-of-Day Primary Service	\$	247,966,35				
Retail Transmission Service	\$	82,737,74				
Fluctuating Load Service	\$	31,743,49				
Curtailable Service Riders	\$	(18,140,68				
Lighting Energy Service	\$	106,87				
Traffic Energy Service	\$	184,61				
Outdoor Sports Lighting Service Secondary	\$	78,00				
Outdoor Sports Lighting Service Primary	\$	-				
School Power Service	\$	3,387,20				
School Time of Day Service	\$	8,194,46				
Electric Vehicle Charging Service	\$	1,43				
Lighting Service and Restricted Lighting Service	\$	29,180,38				
Sales to Ultimate Customers	\$	1,545,911,98				
Other Operating Revenue:						
Late Payment Charge	\$	4,052,47				
Electric Service Revenues	\$	2,244,82				
Rent from Electric Property	\$	9,568,40				
Other Miscellaneous Revenue	\$	24,131,28				
Total Operating Revenues	\$	1,585,908,96				

# Kentucky Utilities Company Case No. 2018-00294 Average Bill at Current Rates for the Twelve Months Ending December 31, 2018

DATA: \_\_X\_BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.2 Page 1 of 1 Witness: W. S. SEELYE

Rate Class	Customer Months	kWh Billed	Average Consumption in kWh		inual Revenues Present Rates	Average Bill at Present Rates			
Residential Service Rate	5,182,716	6,229,792,934	1,202	\$	620,464,318	\$	119.72		
Residential Time-of-Day Service Rate	537	601,156	1,119	\$	54,065	\$	100.68		
Residential Service Rates	5,183,253	6,230,394,090	1,202	\$	620,518,383	\$	119.72		
General Service Rate	998,732	1,815,225,271	1,818	\$	225,673,749	\$	225.96		
All Electric School Service Rate	6,379	141,217,685	22,138	\$	12,108,250	\$	1,898.14		
Power Service Secondary Rate	53,429	1,844,258,990	34,518	\$	166,567,787	\$	3,117.55		
Power Service Primary Rate	2,451	143,734,625	58,643	\$	12,893,086	\$	5,260.34		
Power Service Rates	55,880	1,987,993,615	35,576	\$	179,460,873	\$	3,211.54		
Time of Day Secondary Service Rate Time of Day Primary Service Rate	7,811 3,064	1,711,717,412 4,015,430,831	219,142 1,310,519	\$ \$	122,710,823 247,966,355	\$ \$	15,710.00 80,928.97		
Time of Day Service Rates	10,875	5,727,148,243	526,634	\$	370,677,178	\$	34,085.26		
Retail Transmission Service Rate	302	1,478,224,141	4,894,782	\$	82,737,745	\$	273,966.04		
Fluctuating Load Service Rate	12	620,227,007	51,685,584	\$	31,743,495	\$	2,645,291.26		
Curtailable Service Riders	105	-	-	\$	(18,140,686)	\$	(172,768.44		
Lighting Energy Service Rate	406	71,105	175	\$	106,875	\$	263.24		
Traffic Energy Service Rate	9,928	156,234	16	\$	184,616	\$	18.60		
Outdoor Sports Lighting Service Secondary Rate Outdoor Sports Lighting Service Primary Rate	73	431,751	5,914		78,007	\$ \$	1,068.58		
Outdoor Sports Lighting Service Rates	73	431,751	5,914	\$	78,007	\$	1,068.58		
School Power Service Rate	728	35,064,792	48,166	\$	3,387,208	\$	4,652.76		
School Time of Day Service Rate	703	95,353,601	135,638	\$	8,194,466	\$	11,656.42		
Electric Vehicle Charging Service Rate	59	2,548	43	\$	1,434	\$	24.31		
Lighting and Restricted Lighting Service Rates	2,073,521	125,033,204	60		29,180,386	\$	14.07		

# Kentucky Utilities Company Case No. 2018-00294 Summary of Base Revenues for the Twelve Months Ended December 31, 2018

DATA: \_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 1 of 25 Witness: W. S. SEELYE

Rate Class		Base Period Revenues	R	djustment to emove Fuel Adjustment Clause		Adjustment to Remove DSM		djustment to Remove ECR	F	djustment to Remove Off- System Sales Adjustment Clause		djustment to temove TCJA	R	Actual Net levenue at Base Rates		Calculated Net Base Period evenue at Base Rates
Residential Service Rate Residential Time-of-Day Service Rate	\$ \$	620,464,318 54,065	\$ \$	(8,800,711) (893)		15,926,395 1,390	\$ \$	4,958,900 366	\$ \$	(490,938) (45)	\$ \$	(16,208,003)	\$ \$	625,078,674 55,309	\$ \$	625,078,674 55,309
Residential Service Rates	\$	620,518,384	\$	(8,801,604)	\$	15,927,785	\$	4,959,266	\$	(490,983)	\$	(16,208,003)	\$	625,133,983	\$	625,133,983
General Service Rate	\$	225,673,749	\$	(2,672,859)	\$	3,076,815	\$	2,053,151	\$	(147,930)	\$	-	\$	225,887,472	\$	225,887,472
All Electric School Rate	\$	12,108,250	\$	(200,987)	\$	204,900	\$	141,055	\$	(11,763)	\$	-	\$	12,316,471	\$	12,316,471
Power Service Secondary Rate Power Service Primary Rate	\$ \$	166,567,787 12,893,087	\$ \$	(2,760,901) (217,204)	\$ \$	494,843 28,946	\$ \$	885,810 71,709	\$ \$	(152,568) (11,718)	\$ \$	(4,974,953) (380,334)	\$ \$	173,075,556 13,401,688	\$ \$	173,075,556 13,401,688
Power Service Rates	\$	179,460,873	-		-	523,789	_	957,519	<u> </u>	(164,286)	-	(5,355,287)	<u> </u>	186,477,243	-	186,477,243
Time of Day Secondary Service Rate Time of Day Primary Service Rate	\$ \$	122,710,823 247,966,355	\$ \$	(2,571,310) (6,018,669)	\$ \$	259,635 259,892	\$ \$	625,582 1,362,045	\$ \$	(142,816) (339,440)	\$ \$	(4,690,851) (8,120,885)	\$ \$	129,230,584 261,653,836	\$ \$	129,230,584 261,653,836
Time of Day Service Rates	\$	370,677,178	\$	(8,589,980)	-	519,527	\$	1,987,627	<u> </u>	(482,257)	-	(12,811,736)	-		\$	390,884,420
Retail Transmisison Service Rate	\$	82,737,746	\$	(2,169,023)	\$	6,668	\$	498,283	\$	(127,669)	\$	(3,787,664)	\$	88,638,155	\$	88,638,155
Fluctuating Load Service Rate	\$	31,743,495	\$	(901,409)	\$	-	\$	206,815	\$	(55,377)	\$	(1,603,030)	\$	34,096,496	\$	34,096,497
Curtailable Service Riders	\$	(18,140,686)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	(18,140,686)	\$	(18,140,686)
Lighting Energy Rate	\$	106,875	\$	(2,226)	\$	-	\$	546	\$	(145)	\$	(3,740)	\$	112,440	\$	112,440
Traffic Energy Rate	\$	184,616	\$	(2,396)	\$	-	\$	1,483	\$	(149)	\$	(4,060)	\$	189,739	\$	189,739
Outdoor Sports Lighting Service Secondary Rate Outdoor Sports Lighting Service Primary Rate	\$ \$	78,007	\$ \$	(590)	\$ \$	179	\$ \$	486	\$ \$	(38)	\$ \$	(281)	\$ \$	78,250	\$ \$	78,250
Outdoor Sports Lighting Service Rates	\$	78,007	\$	(590)	-	179	\$	486	\$	(38)		(281)	-	78,250	\$	78,250
School Power Service Rate	\$	3,387,208	\$	(47,655)	\$	13,264	\$	24,112	\$	(3,553)	\$	(79,122)	\$	3,480,162	\$	3,480,162
School Time of Day Service Rate	\$	8,194,466	\$	(130,407)	\$	35,343	\$	58,439	\$	(9,611)	\$	(219,142)	\$	8,459,846	\$	8,459,846
Electric Vehicle Charging Service Rate	\$	1,434	\$	(7)	\$	-	\$	13	\$	(0)	\$	(8)	\$	1,437	\$	1,437
Lighting Service Restricted Lighting Service	\$ \$	25,600,581 3,579,805	\$ \$	(153,341) (25,237)	\$ \$	-	\$ \$	207,736 32,048	\$ \$	(8,826) (1,395)	\$ \$	-	\$ \$	25,798,933 3,613,678	\$ \$	25,798,933 3,613,678
Lighting and Restricted Lighting Service Rates	\$	29,180,386	\$	(178,578)	\$	-	\$	239,784	\$	(10,221)	\$	-	\$	29,412,612	\$	29,412,612
TOTAL ULTIMATE CUSTOMERS	\$	1,545,911,982	\$	(26,675,826)	Ş	20,308,271	Ş	11,128,577	\$	(1,503,981)	Ş	(40,072,073)	\$	1,587,028,039	\$	1,587,028,039
Late Payment Charges Electric Service Revenues Rent from Electric Property Other Miscellaneous Electric Revenue	\$ \$ \$ \$	4,052,473 2,244,820 9,568,404 24,131,282											\$ \$ \$	9,568,404	\$ \$ \$ \$	4,052,473 2,244,820 9,568,404 24,131,282
TOTAL JURISDICTIONAL		1,585,908,961	ć	(26,675,826)	Ś	20,308,271	\$	11,128,577	Ś	(1,503,981)	Ś	(40,072,073)	÷ \$		÷ \$	1,627,025,018
TOTAL JURISDICTIONAL	Ş	1,202,908,961	Ş	(20,075,826)	Ş	20,308,271	Ş	11,128,577	Ş	(1,503,981)	Ş	(40,072,073)	Ş	1,027,025,018	Ş	1,027,025,018

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				w	Schedule M-1. Page 2 of 2 itness: W. S. SEELY
	Customer	Total	 Unit		Calculated
	Months	kWh	Charges		Revenue
RESIDENTIAL RATE RS, inclusive of Volunteer Fire Department					
Basic Service Charge	5,182,716		\$ 12.25	\$	63,488,271
Partial Month, Prorated and Corrected Billings				\$	171,645
Energy Charge (Jan)		910,776,720	\$ 0.08795	\$	80,102,81
Energy Charge (Feb-Dec)		5,319,016,214	\$ 0.09047	\$	481,211,39
Minimum and Partial Month Billings, Energy				\$	104,54
Total Calculated at Base Rates				\$	625,078,67
Correction Factor					1.00000
Total After Application of Correction Factor				\$	625,078,67
FAC Mechanism Revenue				\$	(8,800,71
DSM Mechanism Revenue				\$	15,926,39
ECR Mechanism Revenue				\$	4,958,90
OSS Mechanism Revenue				\$	(490,93
TCJA Surcredit				\$	(16,208,00
Total Base Period Adjusted Revenues				\$	620,464,31

ORK PAPER REFERENCE NO(S):						
	Customer Months	Demand kW	Total kWh	Unit Charges		Calculated Revenue
	Months	K V V	KVVII	Charges		Nevenue
SIDENTIAL RATE RTOD, Residential Time-of-Day Demand and Residentia	l Time-of-Day Energy					
Basic Service Charge	537			\$ 12.25	\$	6,5
Partial Month, Prorated and Corrected Billings					\$	(
Energy Charge (RTOD-Demand Only) (Jan)			0	\$ 0.04226	\$	
Energy Charge (RTOD-Demand Only) (Feb-Dec)			0	\$ 0.04478	\$	
Energy Charge, Off-Peak (RTOD-Energy Only) (Jan)			63,361	\$ 0.05640	\$	3,5
Energy Charge, Off-Peak (RTOD-Energy Only) (Feb-Dec)			475,603	\$ 0.05892	\$	28,0
Energy Charge, Peak (RTOD-Energy Only) (Jan)			8,229	0.27363	\$	2,2
Energy Charge, Peak (RTOD-Energy Only) (Feb-Dec)			53,963	\$ 0.27615	\$	14,9
Minimum and Partial Month Billings, Energy					\$	
Peak Demand		0		\$ 7.87	\$	
Off-Peak Demand		0		\$ 3.44	\$	
Minimum and Partial Month Billings, Demand					\$	
Total Calculated at Base Rates					\$	55,3
Correction Factor						1.000
Total After Application of Correction Factor					\$	55,3
FAC Mechanism Revenue					\$	(8
DSM Mechanism Revenue					\$	1,3
ECR Mechanism Revenue					\$	3
OSS Mechanism Revenue					\$	
TCJA Surcredit					~	(2,0

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Wi	Schedule M-1.3 Page 4 of 29 tness: W. S. SEELYI
	Customer	Demand	Total	Unit		Calculated
	Months	kW	kWh	Charges		Revenue
GENERAL SERVICE RATE GS						
Single Phase Basic Service Charge	767,417			\$ 31.50	\$	24,173,636
Single Phase Partial Month, Prorated and Corrected Billings					\$	234,655
Single Phase Energy Charge (Jan)			94,124,480	\$ 0.10154	\$	9,557,400
Single Phase Energy Charge (Feb-Dec)			662,035,485	\$ 0.10490	\$	69,447,522
Single Phase Minimum and Partial Month Billings, Energy					\$	7,759
Three Phase Basic Service Charge	231,315			\$ 50.40	\$	11,658,276
Three Phase Partial Month, Prorated and Corrected Billings					\$	69,198
Three Phase Energy Charge (Jan)			108,704,588	\$ 0.10154	\$	11,037,864
Three Phase Energy Charge (Feb-Dec)			950,360,719	\$ 0.10490	\$	99,692,839
Three Phase Minimum and Partial Month Billings, Energy					\$	8,323
Total Calculated at Base Rates					\$	225,887,472
Correction Factor						1.00000
Total After Application of Correction Factor					\$	225,887,472
FAC Mechanism Revenue					\$	(2,672,859
DSM Mechanism Revenue					\$	3,076,815
ECR Mechanism Revenue					\$	2,053,151
OSS Mechanism Revenue					\$	(147,930
TCJA Surcredit					\$	(2,522,900
Total Base Period Adjusted Revenues					\$	225,673,749

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				Wi	Schedule M-1 Page 5 of 2 itness: W. S. SEEL
	Customer	Total	 Unit		Calculated
	Months	kWh	Charges		Revenue
LL ELECTRIC SCHOOLS RATE AES					
Single Phase Customer Charge	3,303		\$ 85.00	\$	280,75
Single Phase Partial Month, Prorated and Corrected Billings				\$	1,94
Single Phase Energy Charge (Jan)		966,555	\$ 0.08030	\$	77,61
Single Phase Energy Charge (Feb-Dec)		6,175,418	\$ 0.08244	\$	509,10
Single Phase Minimum and Partial Month Billings, Energy				\$	(29
Three Phase Customer Charge	3,076		\$ 140.00	\$	430,6
Three Phase Partial Month, Prorated and Corrected Billings				\$	2,8
Three Phase Energy Charge (Jan)		16,268,415	\$ 0.08030	\$	1,306,3
Three Phase Energy Charge (Feb-Dec)		117,807,297	\$ 0.08244	\$	9,712,0
Three Phase Minimum and Partial Month Billings, Energy				\$	(4,4
Total Calculated at Base Rates				\$	12,316,4
Correction Factor					1.0000
Total After Application of Correction Factor				\$	12,316,4
FAC Mechanism Revenue				\$	(200,9
DSM Mechanism Revenue				\$	204,9
ECR Mechanism Revenue				\$	141,0
OSS Mechanism Revenue				\$	(11,7
TCJA Surcredit				\$	(341,4
Total Base Period Adjusted Revenues				\$	12,108,2

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Schedule M-1.3 Page 6 of 25 Witness: W. S. SEELYE
	Customer	Demand	Total	Unit	Calculated
	Months	kW	kWh	Charges	Revenue

RVICE RATE PS-Secondary asic Service Charge artial Month, Prorated and Corrected Billings inergy Charge	53,429		\$	90.00	\$	4,808,610
artial Month, Prorated and Corrected Billings	33,423		Ş	90.00	ې	4,606,010
					Ċ	25,126
nergy Charge					Ş	23,120
		1,844,258,990	Ś	0.03270	Ś	60,307,269
Ainimum and Partial Month Billings, Energy		,- ,,			Ś	5
					Ŧ	-
ummer Demand, kW	2,081,931		\$	21.03	\$	43,783,017
Vinter Demand, kW (Jan)	492,249		\$	17.95	\$	8,835,861
Vinter Demand, kW (Feb-Apr, Oct-Dec)	2,936,979		\$	18.81	\$	55,244,582
artial Month and Prorated Billings, Demand					\$	(127,502)
edundant Capacity Rider	190,950		\$	1.04	\$	198,588
intal Calculated at Base Bates					ć	173,075,556
					Ļ	1.000000
					ć	173,075,556
					Ŷ	173,073,330
AC Mechanism Revenue					\$	(2,760,901)
SM Mechanism Revenue					\$	494,843
CR Mechanism Revenue					\$	885,810
DSS Mechanism Revenue					\$	(152,568)
CJA Surcredit					\$	(4,974,953)
	SM Mechanism Revenue CR Mechanism Revenue SS Mechanism Revenue	orrection Factor <b>stal After Application of Correction Factor</b> AC Mechanism Revenue SM Mechanism Revenue CR Mechanism Revenue SS Mechanism Revenue	AC Mechanism Revenue SM Mechanism Revenue SS Mechanism Revenue SS Mechanism Revenue	AC Mechanism Revenue SM Mechanism Revenue SS Mechanism Revenue SS Mechanism Revenue	AC Mechanism Revenue SM Mechanism Revenue SS Mechanism Revenue SS Mechanism Revenue	AC Mechanism Revenue \$ SM Mechanism Revenue \$ SS Mechanism Revenue \$

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Wi	Schedule M-1. Page 7 of 2 tness: W. S. SEELY
	Customer	Demand	Total	Unit		Calculated
	Months	kW	kWh	Charges		Revenue
OWER SERVICE RATE PS-Primary						
Basic Service Charge	2,451			\$ 240.00	\$	588,240
Partial Month, Prorated and Corrected Billings					\$	6,664
Energy Charge			143,734,625	\$ 0.03171	\$	4,557,82
Minimum and Partial Month Billings, Energy					\$	(
Summer Demand, kW		159,145		\$ 21.21	\$	3,375,46
Winter Demand, kW (Jan)		38,835		\$ 18.16	\$	705,24
Winter Demand, kW (Feb-Apr, Oct-Dec)		216,682		\$ 19.02	\$	4,121,28
Partial Month and Prorated Billings, Demand					\$	(13,01
Redundant Capacity Rider		69,740		\$ 0.86	\$	59,97
Total Calculated at Base Rates					\$	13,401,68
Correction Factor						1.0000
Total After Application of Correction Factor					\$	13,401,68
FAC Mechanism Revenue					\$	(217,20
DSM Mechanism Revenue					\$	28,94
ECR Mechanism Revenue					\$	71,70
OSS Mechanism Revenue					\$	(11,71
TCJA Surcredit					\$	(380,33
Total Base Period Adjusted Revenues					\$	12,893,08

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Schedule M-1.3 Page 8 of 25 Witness: W. S. SEELYE
	Customer	Demand	Total	Unit	Calculated

	Months	kW	kWh	Charges		Revenue
NE OF DAY SECONDARY SERVICE RATE TODS						
Basic Service Charge	7,811			\$ 200.00	Ś	1,562,200
Partial Month, Prorated and Corrected Billings	7-				\$	9,603
Energy Charge			1,711,717,412	\$ 0.03229	\$	55,271,355
Minimum and Partial Month Billings, Energy					\$	
Demand kW Base (Jan)		453,513		\$ 2.73	\$	1,238,09
Demand kW Base (Feb-Dec)		4,738,942		\$ 3.03	\$	14,358,99
Demand kW Intermediate (Jan)		323,906		\$ 6.11	\$	1,979,06
Demand kW Intermediate (Feb-Dec)		3,596,033		\$ 6.41	\$	23,050,57
Demand kW Peak (Jan)		314,876		\$ 7.79	\$	2,452,88
Demand kW Peak (Feb-Dec)		3,505,782		\$ 8.09	\$	28,361,7
Partial Month and Prorated Billings, Demand					\$	47,0
Redundant Capacity Rider		864,371		\$ 1.04	\$	898,94
Economic Development Rider					\$	
Total Calculated at Base Rates					\$	129,230,58
Correction Factor						1.0000
Total After Application of Correction Factor					\$	129,230,58
FAC Mechanism Revenue					\$	(2,571,32
DSM Mechanism Revenue					\$	259,6
ECR Mechanism Revenue					\$	625,5
OSS Mechanism Revenue					\$	(142,8
TCJA Surcredit					\$	(4,690,8
Total Base Period Adjusted Revenues					\$	122,710,82

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Schedule M-1.3 Page 9 of 25 Witness: W. S. SEELYE
	Customer	Demand	Total	Unit	Calculated
	Months	kVA	kWh	Charges	Revenue

	Months	kVA	kWh		Charges	Revenue
ME OF DAY PRIMARY SERVICE RATE TODP						
Basic Service Charge	3,064			\$	330.00	\$ 1,011,120
Partial Month, Prorated and Corrected Billings	5,001			Ŷ	550100	\$ 7,789
Energy Charge			4,015,430,831	\$	0.03136	\$ 125,923,911
Minimum and Partial Month Billings, Energy						\$ (0
Demand kVA Base (Jan)		958,336		\$	2.75	\$ 2,635,424
Demand kVA Base (Feb-Dec)		9,446,845		\$	3.03	\$ 28,623,942
Demand kVA Intermediate (Jan)		709,441		\$	5.03	\$ 3,568,488
Demand kVA Intermediate (Feb-Dec)		8,005,602		\$	5.31	\$ 42,509,746
Demand kVA Peak (Jan)		700,523		\$	6.43	\$ 4,504,364
Demand kVA Peak (Feb-Dec)		7,895,702		\$	6.71	\$ 52,980,160
Partial Month and Prorated Billings, Demand						\$ (165,75)
Redundant Capacity Rider		63,539		\$	0.86	\$ 54,643
Economic Development Rider						\$ (830,423
Total Calculated at Base Rates						\$ 260,823,413
Correction Factor						1.00000
Total After Application of Correction Factor						\$ 260,823,412
FAC Mechanism Revenue						\$ (6,018,669
DSM Mechanism Revenue						\$ 259,892
ECR Mechanism Revenue						\$ 1,362,04
OSS Mechanism Revenue						\$ (339,440
TCJA Surcredit						\$ (8,120,88
Total Base Period Adjusted Revenues						\$ 247,966,355

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Wi	Schedule M-1. Page 10 of 2 tness: W. S. SEELY
	Customer Months	Demand kVA	Total kWh	Unit Charges		Calculated Revenue
ETAIL TRANSMISSION SERVICE RATE RTS						
Basic Service Charge	302			\$ 1,500.00	\$	453,000
Partial Month, Prorated and Corrected Billings				·	\$	7,500
Energy Charge			1,478,224,141	\$ 0.03058	\$	45,204,094
Minimum and Partial Month Billings, Energy					\$	(
Demand kVA Base (Jan)		327,407		\$ 1.99	\$	651,54
Demand kVA Base (Feb-Dec)		3,073,919		\$ 2.23	\$	6,854,83
Demand kVA Intermediate (Jan)		294,181		\$ 4.94	\$	1,453,25
Demand kVA Intermediate (Feb-Dec)		2,759,930		\$ 5.18	\$	14,296,43
Demand kVA Peak (Jan)		291,184		\$ 6.31	\$	1,837,36
Demand kVA Peak (Feb-Dec)		2,742,958		\$ 6.55	\$	17,966,37
Partial Month and Prorated Billings, Demand		·			\$	(86,25
Economic Development Rider					\$	(321,00

Total Calculated at Base Rates

FAC Mechanism Revenue

DSM Mechanism Revenue

ECR Mechanism Revenue

OSS Mechanism Revenue

**Total After Application of Correction Factor** 

**Total Base Period Adjusted Revenues** 

**Correction Factor** 

TCJA Surcredit

\$

\$

\$

\$

\$

\$

\$

\$

88,317,151

88,317,151

(2,169,023)

6,668

498,283

(127,669)

(3,787,664)

82,737,745

1.000000

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Wi	Schedule M-1.3 Page 11 of 25 itness: W. S. SEELYE
	Customer Months	Demand kVA	Total kWh	Unit Charges		Calculated Revenue
LUCTUATING LOAD SERVICE RATE FLS						
Primary Delivery						
Basic Service Charge	0			\$ 330.00	\$	0
Partial Month, Prorated and Corrected Billings					\$	0
Energy Charge			0	\$ 0.03136	\$	0
Minimum and Partial Month Billings, Energy					\$	0
Demand kVA Base (Jan)		0		\$ 2.45	\$	0
Demand kVA Base (Feb-Dec)		0		\$ 2.57	\$	0
Demand kVA Intermediate (Jan)		0		\$ 4.48	\$	0
Demand kVA Intermediate (Feb-Dec)		0		\$ 4.60	\$	0
Demand kVA Peak (Jan)		0		\$ 5.91	\$	0
Demand kVA Peak (Feb-Dec)		0		\$ 6.03	\$	0
Partial Month and Prorated Billings, Demand					\$	0
Transmission Delivery						
Basic Service Charge	12			\$ 1,500.00	\$	18,000
Partial Month, Prorated and Corrected Billings					\$	0
All Energy			620,227,007	\$ 0.03036	\$	18,830,092
Minimum and Partial Month Billings, Energy					\$	0
Demand kVA Base (Jan)		202,571		\$ 1.53		309,933
Demand kVA Base (Feb-Dec)		2,221,915		\$ 1.65	\$	3,666,159
Demand kVA Intermediate (Jan)		202,571		\$ 2.29	\$	463,887
Demand kVA Intermediate (Feb-Dec)		2,200,692		\$ 2.41	\$	5,303,667
Demand kVA Peak (Jan)		135,370		\$ 3.25	\$	439,953
Demand kVA Peak (Feb-Dec)		1,519,296		\$ 3.37	\$	5,120,029
Partial Month and Prorated Billings, Demand					\$	(55,223
Total Calculated at Base Rates					\$	34,096,496
Correction Factor						<u>1.00000</u>
Total After Application of Correction Factor					\$	34,096,496
FAC Mechanism Revenue					\$	(901,409
DSM Mechanism Revenue					\$	0
ECR Mechanism Revenue					\$	206,815
OSS Mechanism Revenue					\$	(55,377
TCJA Surcredit					\$	(1,603,030
Total Base Period Adjusted Revenues					\$	31,743,495

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				w	Schedule M-1.3 Page 12 of 25 Titness: W. S. SEELYE
	Customer	Curtailable		Unit	Calculated
	Months	Demand, kVA	C	harges	Revenue
CURTAILABLE SERVICE RIDERS					
CSR-1 Transmission Voltage Service	0	0	\$	(3.20) \$	0
CSR-1 Primary Voltage Service	11	67,015	\$	(3.31) \$	(221,821
CSR-2 Transmission Voltage Service	70	2,896,603	\$	(5.90) \$	(17,089,956
CSR-2 Primary Voltage Service	24	138,151	\$	(6.00) \$	(828,909
Non-Compliance Charge		0	\$	16.00 \$	0
Total Calculated at Base Rates				\$	(18,140,686
Correction Factor					1.000000
Total After Application of Correction Factor				\$	(18,140,686
Total Test Year Adjusted Revenues				\$	(18,140,686

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:XORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				w	Schedule M-1.3 Page 13 of 29 itness: W. S. SEELYP
	Customer	Total	Unit		Calculated
	Months	kWh	Charges		Revenue
LIGHTING ENERGY SERVICE RATE LE					
Basic Service Charge	406		\$ 0	\$	0
Partial Month, Prorated and Corrected Billings				\$	0
Energy Charge (Jan)		71,105	\$ 0.07045	\$	5,009
Energy Charge (Feb-Dec)		1,480,636	\$ 0.07264	\$	107,553
Minimum and Partial Month Billings, Energy				\$	(122
Total Calculated at Base Rates				\$	112,440
Correction Factor					1.00000
Total After Application of Correction Factor				\$	112,440
FAC Mechanism Revenues				\$	(2,226
DSM Mechanism Revenues				\$	C
ECR Mechanism Revenues				\$	546
OSS Mechanism Revenues				\$	(145
TCJA Surcredit				\$	(3,740
Total Base Period Adjusted Revenues				\$	106,875

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				w	Schedule M-1. Page 14 of 2 itness: W. S. SEELY
	Customer Months	Total kWh	Unit Charges		Calculated Revenue
TRAFFIC ENERGY SERVICE RATE TE					
Basic Service Charge	9,928		\$ 4.00	Ś	39,712
Partial Month, Prorated and Corrected Billings	-,			\$	21
Energy Charge (Jan)		156,234	\$ 0.08736	\$	13,649
Energy Charge (Feb-Dec)		1,524,350	\$ 0.08955	\$	136,506
Minimum and Partial Month Billings, Energy				\$	(148
Total Calculated at Base Rates				\$	189,739
Correction Factor					1.00000
Total After Application of Correction Factor				\$	189,739
FAC Mechanism Revenues				\$	(2,396
DSM Mechanism Revenues				\$	
ECR Mechanism Revenues				\$	1,48
OSS Mechanism Revenues				\$	(14
TCJA Surcredit				\$	(4,06
Total Base Period Adjusted Revenues				\$	184,61

DATA:X BASE PERIOD FORECAST PERIOD 'YPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					w	Schedule M-1 Page 15 of 2 itness: W. S. SEELY
	Customer	Demand	Total	Unit		Calculated
	Months	kW	kWh	Charges		Revenue
UTDOOR SPORTS LIGHTING SERVICE RATE OSL-SECONDARY						
Basic Service Charge	73			\$ 90.00	\$	6,57
Partial Month, Prorated and Corrected Billings					\$	3
Energy Charge			431,751	\$ 0.03288	\$	14,19
Minimum and Partial Month Billings, Energy					\$	(
Peak Demand, kW		1,937		\$ 16.75	\$	32,44
Base Demand, kW (Jan)		4,177		\$ 2.73	\$	11,40
Base Demand, kW (Feb-Apr, Oct-Dec)		9,950		\$ 3.03	\$	30,14
Partial Month and Prorated Billings, Demand					\$	(16,55
Redundant Capacity Rider		0		\$ 1.04	\$	
Total Calculated at Base Rates					\$	78,2
Correction Factor						1.0000
Total After Application of Correction Factor					\$	78,2
FAC Mechanism Revenue					\$	(5)
DSM Mechanism Revenue					\$	1
ECR Mechanism Revenue					\$	4
OSS Mechanism Revenue					\$	(1
TCJA Surcredit					\$	(2
Total Base Period Adjusted Revenues					\$	78,0

DATA:X BASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED NORK PAPER REFERENCE NO(S):						wi	Schedule M-1 Page 16 of itness: W. S. SEEL
	Customer	Demand	Total		Unit		Calculated
	Months	kW	kWh		Charges		Revenue
UTDOOR SPORTS LIGHTING SERVICE RATE OSL-PRIMARY							
Basic Service Charge	0			\$	240.00	\$	
Partial Month, Prorated and Corrected Billings						\$	
Energy Charge				0\$	0.03189	\$	
Minimum and Partial Month Billings, Energy						\$	
Base Demand, kW		0		\$	16.88	\$	
Base Demand, kW (Jan)		0		\$	2.75	\$	
Base Demand, kW (Feb-Apr, Oct-Dec)		0		\$	3.03	\$	
Partial Month and Prorated Billings, Demand						\$	
Redundant Capacity Rider		0		\$	0.86	\$	
Total Calculated at Base Rates						\$	
Correction Factor							1.000
Total After Application of Correction Factor						\$	
FAC Mechanism Revenue						\$	
DSM Mechanism Revenue						\$	
ECR Mechanism Revenue						\$	
OSS Mechanism Revenue						\$	
TCJA Surcredit						\$	
Total Base Period Adjusted Revenues						\$	

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					١	Schedule M-1.3 Page 17 of 25 Vitness: W. S. SEELYF
	Customer	Demand	Total	 Unit		Calculated
	Months	kW	kWh	Charges		Revenue
SCHOOL POWER SERVICE RATE SPS						
Basic Service Charge	728			\$ 90.00	\$	65,520
Partial Month, Prorated and Corrected Billings					\$	330
Energy Charge			35,064,792	\$ 0.03289	\$	1,153,281
Minimum and Partial Month Billings, Energy					\$	0
Summer Demand, kW		55,479		\$ 18.75	\$	1,040,233
Winter Demand, kW (Jan)		13,824		\$ 15.92	\$	220,073
Winter Demand, kW (Feb-Apr, Oct-Dec)		60,837		\$ 16.78	\$	1,020,846
Partial Month and Prorated Billings, Demand					\$	(22,01
Redundant Capacity Rider		1,816		\$ 1.04	\$	1,888
Total Calculated at Base Rates					\$	3,480,162
Correction Factor						1.00000
Total After Application of Correction Factor					\$	3,480,162
FAC Mechanism Revenue					\$	(47,655
DSM Mechanism Revenue					\$	13,26
ECR Mechanism Revenue					\$	24,11
OSS Mechanism Revenue					\$	(3,55
TCJA Surcredit					\$	(79,12
Total Base Period Adjusted Revenues					\$	3,387,20

DATA:XBASE PERIOD FORECAST PERIOD TYPE OF FILING:X ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):					Wit	Schedule M-1.3 Page 18 of 25 ness: W. S. SEELYE				
		mand «VA	Total kWh	Unit Charges						Calculated Revenue
SCHOOL TIME OF DAY SERVICE RATE STOD										
Basic Service Charge	703			\$ 200.00	\$	140,600				
Partial Month, Prorated and Corrected Billings					\$	800				
Energy Charge			95,353,601	\$ 0.03244	\$	3,093,271				
Minimum and Partial Month Billings, Energy					\$	C				
Demand kVA Base (Jan)		40,851		\$ 4.83	\$	197,310				
Demand kVA Base (Feb-Dec)		355,282		\$ 5.13	\$	1,822,594				
Demand kVA Intermediate (Jan)		32,195		\$ 4.25	\$	136,83				
Demand kVA Intermediate (Feb-Dec)		274,860		\$ 4.55	\$	1,250,61				
Demand kVA Peak (Jan)		31,757		\$ 5.76	\$	182,92				
Demand kVA Peak (Feb-Dec)		267,876		\$ 6.06	\$	1,623,32				
Partial Month and Prorated Billings, Demand					\$	(7,04)				
Redundant Capacity Rider		17,902		\$ 1.04	\$	18,61				
Total Calculated at Base Rates					\$	8,459,846				
Correction Factor						1.00000				

**Total After Application of Correction Factor** 

**Total Base Period Adjusted Revenues** 

FAC Mechanism Revenue

DSM Mechanism Revenue

ECR Mechanism Revenue

OSS Mechanism Revenue

TCJA Surcredit

\$

\$

\$

\$

\$

\$

\$

8,459,846

(130,407)

35,343

58,439

(9,611)

(219,142)

8,194,466

DATA:X_BASE PERIOD FORECAST PERIOD TYPE OF FILING:X_ ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):				Wi	Schedule M-1 Page 19 of 2 tness: W. S. SEEL
	Customer Months	Total kWh	Unit Charges		Calculated Revenue
ELECTRIC VEHICLE CHARGING RATE EVC					
Energy Portion of Charging Unit Fee	59	2,548	\$ 2.86	\$	1,43
Total Calculated at Base Rates				\$	1,43
Correction Factor					1.00000
Total After Application of Correction Factor				\$	1,43
FAC Mechanism Revenue				\$	
DSM Mechanism Revenue				\$	
ECR Mechanism Revenue				\$	
OSS Mechanism Revenue				\$	
TCJA Surcredit				\$	
Total Base Period Adjusted Revenues				\$	1,4

DATA: \_\_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 20 of 25 Witness: W. S. SEELYE

	Rate Code	Total Lights		Present Rates	E	Base Period Revenue
GHTING SERVICE RATE SHEET NO. 35		0				
Overhead Servuce						
High Pressure Sodium						
Cobra Head, 5800 Lumen, Standard						
January	462	9,908	\$	9.78	\$	96,90
February-December		97,700	\$	10.10	\$	986,77
Cobra Head, 5800 Lumen, Ornament						
January	472	9,236	\$	13.45	\$	124,22
February-December		102,817	\$	13.77	\$	1,415,79
Cobra Head, 9500 Lumen, Standard						
January	463	21,987	\$	10.24	\$	225,14
February-December		232,307	\$	10.49	\$	2,436,90
Cobra Head, 9500 Lumen, Ornamen						
January	473	3,496	\$	14.11		49,32
February-December		37,299	\$	14.36	\$	535,61
Cobra Head, 22000 Lumen, Standard						
January	464	8,600	\$	15.85	\$	136,31
February-December		85,983	\$	16.28	\$	1,399,80
Cobra Head, 22000 Lumen, Orname	1					
January	474	5,622	\$	20.00	\$	112,44
February-December		63,069	\$	20.43	\$	1,288,50
Cobra Head, 50000 Lumen, Standard						
January	465	2,993	\$	25.17	\$	75,33
February-December		30,468	\$	25.75	\$	784,55
Cobra Head, 50000 Lumen, Orname	I					
January	475	571	\$	27.95	\$	15,95
February-December		6,217	\$	28.53	\$	177,37
Directional, 9500 Lumen, Standard						
January	487	11,792	\$	10.08	\$	118,86
February-December		123,123	\$	10.33	\$	1,271,86
Directional, 22000 Lumen, Standard						
January	488	7,163	\$	15.19	\$	108,80
February-December		73,804	\$	15.62	\$	1,152,81
Directional, 50000 Lumen, Standard						
January	489	9,230	\$	21.51	\$	198,53
February-December		95,311	\$	22.09	\$	2,105,42
Open Bottom, 9500 Lumen, Standar						
January	428	40,213	\$	8.76	\$	352,26
February-December		406,217	\$	9.01	\$	3,660,01
Metal Halide						
Directional, 32000 Lumen, Standard						
January	451	6,313	\$	22.47	\$	141,85
February-December		65,215	\$	23.07	\$	1,504,51
Light Emitting Diode (LED)						
Cobra Head, 8179 Lumen, Fixture Or						
January	390	0	\$	14.84	\$	
February-December		15	\$	15.88	\$	23
Cobra Head, 14166 Lumen, Fixture C	y				-	
January	391	0	\$	17.96	\$	
February-December		98	\$	18.60	\$	1,82
Cobra Head, 23214 Lumen, Fixture C	v	50				_,0_
January	392	1	\$	27.41	\$	2
,	552	-	Ŧ		Ŧ	3,80

DATA: \_\_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 21 of 25 Witness: W. S. SEELYE

	Rate Code	Total Lights	_	Present Rates	Base Peri Revenu		
GHTING SERVICE, CONTINUED, RATE SHEET NO. 35.1		-					
Overhead Service (continued)							
LED (continued)							
Open Bottom, 5007 Lumen, Fixture Only							
January	393	1	\$	9.89	\$	:	
February-December		473	\$	10.71	\$	5,00	
Underground Service							
High Pressure Sodium							
Colonial, 5800 Lumen, Decorative							
January	467	1,601	\$	12.52	\$	20,0	
February-December		17,382	\$	12.84	\$	223,1	
Colonial, 9500 Lumen, Decorative							
January	468	4,627	\$	12.82	\$	59,3	
February-December		48,239	\$		\$	630,4	
Acorn, 5800 Lumen, Smooth Pole							
January	401	65	\$	17.11	\$	1,1	
February-December	101	715	\$	17.43	\$	12,4	
Acorn, 5800 Lumen, Fluted Pole		/15	Ŷ	17.45	Ŷ	12,4	
January	411	141	\$	24.44	\$	3,4	
	411	1,443	\$	24.44	\$	35,7	
February-December		1,445	Ş	24.70	Ş	55,7	
Acorn, 9500 Lumen, Smooth Pole	420	522	ć	17 5 4	ć	0.0	
January Sahawara Dasarahar	420	532	\$	17.54	\$	9,3	
February-December		5,778	\$	17.79	\$	102,7	
Acorn, 9500 Lumen, Fluted Pole							
January	430	1,318	\$	25.00	\$	32,9	
February-December		13,569	\$	25.25	\$	342,6	
Victorian, 5800 Lumen, Fluted Pole							
January	414	13	\$	34.00	\$	4	
February-December		143	\$	34.32	\$	4,9	
Victorian, 9500 Lumen, Fluted Pole							
January	415	24	\$	34.28	\$	8	
February-December		264	\$	34.53	\$	9,1	
Contemporary Fixture and Pole, 5800 Lumen, Second Fixture							
January	492	4	\$	17.04	\$		
February-December		44	\$	17.36	\$	7	
Contemporary Fixture and Pole, 5800 Lumen							
January	476	4,915	\$	19.28	\$	94,7	
February-December		54,032	\$	19.60	\$	1,059,0	
Contemporary Fixture and Pole, 9500 Lumen, Second Fixture							
January	497	18	\$	16.89	\$	3	
February-December		198	\$	17.14	\$	3,3	
Contemporary Fixture and Pole, 9500 Lumen			7		Ŧ	-,-	
January	477	1,165	\$	23.84	\$	27,7	
February-December		11,981	\$	24.09	\$	288,6	
Contemporary Fixture and Pole, 22000 Lumen, Second Fixture		11,501	Ŷ	24.05	Ŷ	200,0	
	498	24	\$	19.61	ć	6	
January February-December	450	350		20.04		7,0	
		350	Ş	20.04	Ş	7,0	
Contemporary Fixture and Pole, 22000 Lumen	470	1 502	ć	20.62	ć	40 7	
January	478	1,593		30.62		48,7	
February-December		16,472	Ş	31.05	Ş	511,4	
Contemporary Fixture and Pole, 50000 Lumen, Second Fixture						_	
January	499	38	\$	23.71		9	
February-December		418	Ş	24.29	Ş	10,1	
Contemporary Fixture and Pole, 50000 Lumen							
January	479	1,048		37.68		39,4	
February-December		10,295	\$	38.26	\$	393,8	
Dark Sky, 4000 Lumen							
January	300	0	\$	24.81	\$		
February-December		0	\$	25.05	\$		
Dark Sky, 9500 Lumen							
January	301	0	\$	25.88	\$		

DATA: \_\_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 22 of 25 Witness: W. S. SEELYE

	Rate	Total	F	Present	E	ase Period
	Code	Lights		Rates		Revenue
GHTING SERVICE RATE SHEET NO. 35.2						
Underground Service (continued)						
Metal Halide						
Contemporary, 32000 Lumen, Fixture Only						
January	491	303	\$	24.35	\$	7,37
February-December		3,411	\$	24.95	\$	85,10
Contemporary, 32000 Lumen, Fixture with Smooth Pole						
January	495	729	\$	38.54	\$	28,09
February-December		7,879	\$	39.14	\$	308,3
Light Emitting Diode (LED)						
Cobra Head, 8179 Lumen, Smooth Pole						
January	396	0	\$	35.36	\$	
February-December		0	\$	36.40	\$	
Cobra Head, 14166 Lumen, Smooth Pole						
January	397	0	\$	38.48	\$	
February-December		0	\$	39.12	\$	
Cobra Head, 23214 Lumen, Smooth Pole						
January	398	0	\$	47.92	\$	
February-December		0	\$	48.46	\$	
Colonial, 5665 Lumen, 4-Sided Decorative						
January	399	0	\$	37.45	\$	
February-December		0	\$	38.22	Ś	

DATA: \_\_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 23 of 25 Witness: W. S. SEELYE

	Rate Code	Total Lights		Present Rates		ase Period Revenue
STRICTED LIGHTING SERVICE RATE SHEET NO. 36		0				
Overhead Service						
High Pressure Sodium						
Cobra Head, 4000 Lumen, Fixture Only						
January	461	7,333	\$	8.79	\$	64,45
February-December		74,624	\$	9.03	\$	673,85
Cobra Head, 4000 Lumen, Fixture and Pole						
January	471	3,539	\$	12.11	\$	42,8
February-December		37,684	\$	12.35	\$	465,3
Cobra Head, 50000 Lumen, Fixture Only						
January	409	133	\$	13.63	\$	1,8
February-December		1,439	\$	14.21	\$	20,4
Open Bottom, 5800 Lumen, Fixture Only						
January	426	157	\$	8.46	\$	1,3
February-December		1,648	\$	8.78	\$	14,4
Metal Halide						
Directional, 12000 Lumen, Standard						
January	450	764	\$	15.99	\$	12,2
February-December		7,803	\$	16.47	\$	128,5
Directional, 12000 Lumen, Flood, Fixture with Pole						
January	454	163	\$	20.75	\$	3,3
February-December		1,700	\$	21.23	\$	36,0
Directional, 32000 Lumen, Flood, Fixture with Pole						
January	455	1,056	\$	27.23	\$	28,7
February-December		10,486	\$	27.83	\$	291,8
Directional, 107800 Lumen, Standard						
January	452	962	\$	46.68	\$	44,9
February-December		9,729	\$	48.09	\$	467,8
Directional, 107800 Lumen, Flood, Fixture with Pole						
January	459	183	\$	51.43	\$	9,4
February-December		1,760	\$	52.84	\$	92,9
Mercury Vapor						
Cobra Head, 7000 Lumen, Fixture Only						
January	446	993	\$	10.64	\$	10,5
February-December		8,809	\$	10.93	\$	96,2
Cobra Head, 7000 Lumen, Fixture and Pole						
January	456	108	\$	13.14	\$	1,4
February-December		1,138	\$	13.43	\$	15,2
Cobra Head, 10000 Lumen, Fixture Only		,				,
January	447	630	\$	12.57	\$	7,9
February-December		6,546	\$	12.90	\$	84,4
Cobra Head, 10000 Lumen, Fixture and Pole		-,	•		•	- /
January	457	402	\$	14.79	\$	5,9
February-December		3,900	\$	15.12		58,9
Cobra Head, 20000 Lumen, Fixture Only		-,	+		+	
January	448	1,328	\$	14.10	\$	18,7
February-December		13,077	Ş	14.10	\$	190,4
Cobra Head, 20000 Lumen, Fixture and Pole		10,077	7	1.00	+	100,4
January	458	1,327	\$	16.58	\$	22,0
February-December	-150	12,720		17.04	\$	216,7
Open Bottom, 7000 Lumen, Fixture Only						
· · · · ·					~	70.0
January	404	6,005	\$	11.67	\$	70,0

DATA: \_\_X\_ BASE PERIOD \_\_\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-1.3 Page 24 of 25 Witness: W. S. SEELYE

	Rate Code	Total Lights	I	Present Rates		ase Period Revenue
STRICTED LIGHTING SERVICE, CONTINUED, RATE SHEET NO. 36.1		0				
Overhead Service (continued)						
Incandescent						
Tear Drop, 1000 Lumen, Fixture Only						
January	421	1	\$	3.71	\$	
February-December		11	\$	3.81	\$	
Tear Drop, 2500 Lumen, Fixture Only						
January	422	257	\$	4.92	\$	1,2
February-December		2,041	\$	5.05	\$	10,3
Tear Drop, 4000 Lumen, Fixture Only						
January	424	23	\$	7.32	\$	1
February-December		226	\$	7.51	\$	1,6
Tear Drop, 6000 Lumen, Fixture Only						
January	425	2	\$	9.77	\$	
February-December		19	\$	10.02	\$	1
Underground Service						
Metal Halide						
Directional, 12000 Lumen, Flood, Fixture with Pole						
January	460	20	\$	31.09	\$	e
February-December		220	\$	31.57	\$	6,9
Directional, 32000 Lumen, Flood, Fixture with Pole						
January	469	290	\$	36.67	\$	10,6
February-December		3,070	\$	37.27	\$	114,4
Directional, 107800 Lumen, Flood, Fixture with Pole						
January	470	44	\$	60.64	\$	2,6
February-December		470	\$	62.05	\$	29,1
Contemporary, 12000 Lumen, Fixture Only						
January	490	61	\$	17.31	\$	1,0
February-December		647	\$	17.79	\$	11,5
Contemporary, 12000 Lumen, Fixture with Smooth Pole						
January	494	201	\$	31.28	\$	6,2
February-December		2,093	\$	31.76		66,4
Contemporary, 107800 Lumen, Fixture Only		_,	Ŧ		Ŧ	,
January	493	40	\$	50.30	\$	2,0
February-December	455	431	\$		\$	22,2
Contemporary, 107800 Lumen, Fixture with Smooth Pole		431	Ļ	51.71	Ŷ	22,2
January	496	131	\$	64.26	\$	8,4
February-December	490	1,429	ې \$	65.67		0,4 93,8
High Pressure Sodium						
Acorn, 4000 Lumen, Smooth Pole		2	~	45.04	~	
January	440	2	\$	15.64	\$	-
February-December		22	\$	15.88	Ş	3
Acorn, 4000 Lumen, Fluted Pole						
January	410	242	\$	23.09	\$	5,5
February-December		2,618	Ş	23.33	Ş	61,0
Colonial, 4000 Lumen, Smooth Pole						
January	466	857	\$	11.13	\$	9,5
February-December		9,381	\$	11.37	\$	106,6
Coach, 5800 Lumen, Smooth Pole						
January	412	57	\$	33.99	\$	1,9
February-December		291		34.31		9,9
Coach, 9500 Lumen, Smooth Pole			Ŧ	551	7	5,5
January	413	111	Ś	34.29	\$	3,8
February-December	.15	1,065		34.54		36,7

DATA:X BASE PERIOD	FORECAST PERIOD
TYPE OF FILING:X_ ORIGINAL	UPDATED REVISED
WORK PAPER REFERENCE NO(S):	

Schedule M-1.3 Page 25 of 25 Witness: W. S. SEELYE

	Rate	Total		Present	Base Period
	Code	Lights		Rates	Revenue
RESTRICTED LIGHTING SERVICE, CONTINUED, RATE SHEET NO. 36.2					
Underground Service (continued)					
Granville Lights, Pole and Fixture					
January	360		0	\$ 62.13	\$ 0
February-December			0	\$ 63.76	\$ 0
Prorated and corrected billings					\$ (31,872
Total Lighting Service					\$ 29,412,612
Correction Factor					1.00000000
Total After Application of Correction Factor					\$ 29,412,612
FAC Mechanism Revenues					\$ (178,578
DSM Mechanism Revenues					\$ 0
ECR Mechanism Revenues					\$ 239,784
OSS Mechanism Revenues					\$ (10,221
EDR Surcredit					\$ 0
TCJA Surcredit					\$ (283,211
Total Test Year Adjusted Revenues					\$ 29,180,386

### KENTUCKY UTILILITIES COMPANY Case No. 2018-00294 Forecast Period Revenues at Current and Proposed Rates for the Twelve Months Ended April 30, 2020

### DATA: \_\_\_\_ BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.1 Page 1 of 1 Witness: W. S. SEELYE

Rate Class		otal Revenue at Present Rates		otal Revenue at Proposed Rates	(	Change in Total Revenue	Percent Change in Total Revenue
Residential Service	\$	622,371,122	\$	672,804,774	\$	50,433,651	8.10%
Residential Time-of-Day Service	\$	78,993	\$	85,399	\$	6,406	8.11%
General Service	\$	236,178,596	\$	251,799,645	\$	15,621,049	6.61%
All Electric School Service	\$	12,903,300	\$	13,755,552	\$	852,252	6.60%
Power Service Secondary	\$	170,824,745	\$	182,116,291	\$	11,291,546	6.61%
Power Service Primary	\$	13,525,476	\$	14,419,934	\$	894,458	6.61%
Time-of-Day Secondary Service	\$	137,177,942	\$	145,559,799	\$	8,381,858	6.11%
Time-of-Day Primary Service	\$	260,450,405	\$	276,375,798	\$	15,925,393	6.11%
Retail Transmission Service	\$	87,356,288	\$	92,703,876	\$	5,347,588	6.12%
Fluctuating Load Service	\$	33,930,761	\$	36,008,540	\$	2,077,780	6.12%
Curtailable Service Riders	\$	(18,175,605)	\$	(18,175,605)	\$	-	0.00%
Lighting Energy Service	\$	104,798	\$	104,798	\$	-	0.00%
Traffic Energy Service	\$	184,346	\$	183,950	\$	(396)	-0.21%
Outdoor Sports Lighting Service Secondary	\$	59,261	\$	63,182	\$	3,921	6.62%
Outdoor Sports Lighting Service Primary	\$	-	\$	-	\$	-	0.00%
Electric Vehicle Charging Service	\$	2,925	\$	862	\$	(2,064)	-70.54%
Solar Capacity Charges	\$	53,220	\$	48,212	\$	(5,008)	-9.41%
Lighting Service & Restricted Lighting Service	\$	31,621,501	\$	33,711,941	\$	2,090,440	6.61%
Sales to Ultimate Customers	\$	1,588,648,073	\$	1,701,566,948		112,918,875	7.11%
Other Operating Revenues:							
Late Payment Charges	\$	3,803,817	\$	3,466,431	\$	(337,386)	-8.87%
Electric Service Revenue	\$	2,169,334	\$	2,169,334	\$	-	0.00%
Rent from Electric Property	\$	10,023,333	\$	9,974,257	\$	(49,076)	-0.49%
Other Miscellaneous Revenue	\$	22,853,925	\$	22,781,371	\$	(72,554)	-0.32%
Unadjusted Total	\$	1,627,498,482	\$	1,739,958,341	\$	112,459,859	6.91%
Imputed Revenue for Solar and Electric Vehicles	\$	-	\$	199,767	\$	199,767	0.00%
Total	. <u>.</u>	1,627,498,482	-	1,740,158,108		112,659,626	6.92%

\* The impact of the proposed revenue decreases for Electric Vehicle Charging Service and Solar Capacity Charges and any under-recoveries of costs for these programs will be borne by shareholders and thus are reflected in the adjustment for Imputed Revenue for Solar and Electric Vehicles.

### KENTUCKY UTILITIES COMPANY Case No. 2018-00294 Average Bill Comparison at Current and Proposed Rates for the Twelve Months Ended April 30, 2020

### DATA: \_\_\_\_\_BASE PERIOD \_\_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_\_ORIGINAL \_\_\_\_\_UPDATED \_\_\_\_\_\_REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.2 Page 1 of 1 Witness: W. S. SEELYE

Rate Class	Customer Months	Total kWh	Average Consumption, kWh		nual Revenue at Current Rates	A	verage Current Bill	R	evenue Increase		ual Revenue at oposed Rates	Average Pro Bill	oosed	Change in Average Bill	Percent Change in Average Bill
Residential Service Rate Residential Time-of-Day Service Rate	5,236,339 738	5,964,632,818 842,741	1,139 1,142		622,371,122 78,993	\$ \$	118.85 107.04		50,433,651 6,406	\$ \$	672,804,774 85,399		28.48 15.72		
Residential Service Rates	5,237,077	5,965,475,558	1,139	\$	622,450,115	\$	118.85	\$	50,440,057	\$	672,890,172	\$ 1	28.48	\$ 9.63	8.10%
General Service Rate	1,013,270	1,740,266,836	1,717	\$	236,178,596	\$	233.02	\$	15,621,049	\$	251,799,645	\$ 2	48.43	\$ 15.43	6.61%
All Electric School Rate	6,696	132,208,261	19,744	\$	12,903,300	\$	1,926.98	\$	852,252	\$	13,755,552	\$ 2,0	54.26	\$ 127.28	6.61%
Power Service Secondary Rate Power Service Primary Rate	53,636 2,472	1,808,874,932 144,252,627	33,725 58,355		170,824,745 13,525,476	\$ \$	3,184.89 5,471.51		11,291,546 894,458	\$ \$	182,116,291 14,419,934	. ,	95.41 33.34	\$ 210.52 \$ 361.83	
Power Service Rates	56,108	1,953,127,559			184,350,221	\$	3,285.62	-	12,186,004	<u> </u>	196,536,225		02.81		
Time of Day Secondary Service Rate Time of Day Primary Service Rate	8,832 3,112	1,838,229,887 4,029,931,451	208,133 1,294,965	\$	137,177,942 260,450,405	\$	15,531.93 83,692.28	\$	8,381,858 15,925,393	\$	145,559,799 276,375,798	\$ 88,8	80.96 09.70	\$ 5,117.42	6.11%
Time of Day Service Rates	11,944	5,868,161,339	491,306	\$	397,628,347	\$	33,291.04	\$	24,307,251	\$	421,935,597	\$ 35,3	26.14	\$ 2,035.10	6.11%
Retail Transmisison Service Rate	300	1,472,660,548	4,908,868	\$	87,356,288	\$	291,187.60	\$	5,347,588	\$	92,703,876	\$ 309,0	12.89	\$ 17,825.29	6.12%
Fluctuating Load Service Rate	12	622,487,994	51,873,999	\$	33,930,761	\$	2,827,563.36	\$	2,077,780	\$	36,008,540	\$ 3,000,7	11.67	\$ 173,148.33	6.12%
Curtailable Service Rider	108	-	-	\$	(18,175,605)	\$	(168,292.64)	)\$	-	\$	(18,175,605)	\$ (168,2	92.64)	\$-	0.00%
Lighting Energy Rate	372	1,329,000	3,573	\$	104,798	\$	281.75	\$	-	\$	104,798	\$ 2	81.75	\$-	0.00%
Traffic Energy Rate	9,180	1,569,682	171	\$	184,346	\$	20.08	\$	(396)	\$	183,950	\$	20.04	\$ (0.04	) -0.20%
Outdoor Sports Lighting Service Secondary Rate Outdoor Sports Lighting Service Primary Rate	72	374,709	5,204	\$ \$	59,261	\$ \$	823.03 -	\$ \$	3,920.58	\$ \$	63,182	\$ 8 \$	77.48	\$ 54.45 \$ -	6.62% 0.00%
Outdoor Sports Lighting Service Rates	72	374,709	5,204	\$	59,261	\$	823.03	\$	3,921	\$	63,182	\$ 8	77.48	\$ 54.45	6.62%
Electric Vehicle Charging Service Rate	1,030	4,800	5	\$	2,925	\$	3.05	\$	(2,063.69)	\$	862	\$	0.90	\$ (2.15	) -70.49%
Solar Capacity Charges	8,488	-	-	\$	53,220	\$	-	\$	(5,007.92)	\$	48,212	\$	-	\$-	0.00%
Lighting and Restricted Lighting Service Rates	2,074,560	123,001,492	59	\$	31,621,501	\$	15.17	\$	2,090,440	\$	33,711,941	\$	16.17	\$ 1.00	6.59%

#### Kentucky Utilities Company Case No. 2018-00294 Summary of Proposed Revenue Increase for the Twelve Months Ended April 30, 2020

DATA: \_\_\_\_BASE PERIOD \_X\_\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 1 of 25 Witness: W. S. SEELYE

		Revenue Adjusted to as Billed Basis		Adjustment to Remove el Adjustment Clause		Adjustment to Remove DSM		Adjustment to Remove ECR		Adjustment to Remove Off-System Sales Adj Clause	Test Year Base Revenues		Adjustment to Reflect Removal of Base Rate ECR Revenues	Bil o	Adjusted Ilings Net of ECR at rent Rates
Residential Service Rate	\$	622,371,122			\$	8,236,699		21,175,337		(100,146) \$			(55,411,439) \$		548,346,583
Residential Service Rate	\$		\$		\$		\$	2,527	\$	(14) \$			(7,829) \$		69,173
Residential Service Rates	\$	622,450,115		(10,700,289)		8,237,676		21,177,864		(100,160) \$			(55,419,268) \$		548,415,755
General Service Rate	\$	236,178,596	\$	(3,248,095)	\$	1,698,365	\$	18,773,900	\$	(31,789) \$	218,986,216	\$	(23,650,226) \$		195,335,990
All Electric School Rate	\$	12,903,301	\$	(243,014)	\$	139,056	\$	1,366,182	\$	(2,233) \$	11,643,309	\$	(1,062,954) \$		10,580,355
Power Service Secondary Rate Power Service Primary Rate	\$ \$	170,824,745 13,525,476	\$ \$	(3,430,804) (274,252)	\$ \$	132,434 8,360	\$ \$	2,142,299 188,395	\$ \$	(33,822) \$ (2,673) \$			(18,830,035) \$ (1,453,192) \$		153,184,603 12,152,454
Power Service Rates	<u>,</u> \$	184,350,221		(3,705,056)		140,794	_	2,330,694	_	(36,496) \$			(20,283,227) \$		165,337,057
Power Service Rates	Ş	184,350,221	Ş	(3,705,050)	Ş	140,794	Ş	2,330,694	Ş	(36,496) \$	185,020,284	Ş	(20,283,227) Ş		105,337,057
Time of Day Secondary Service Rate	\$	137,177,942	\$	(3,483,838)	\$	82,928	\$	2,774,222	\$	(34,278) \$	137,838,907	\$	(13,978,924) \$		123,859,983
Time of Day Primary Service Rate	\$	260,450,406	\$	(7,661,525)	\$	90,626	\$	6,743,148	\$	(74,679) \$	261,352,836	\$	(23,100,841) \$		238,251,994
Time of Day Service Rates	\$	397,628,347	\$	(11,145,363)	\$	173,553	\$	9,517,369	\$	(108,956) \$	399,191,743	\$	(37,079,766) \$		362,111,978
Retail Transmission Service Rate	\$	87,356,288	\$	(2,764,932)	\$	-	\$	2,344,016	\$	(25,963) \$	87,803,167	\$	(6,905,896) \$		80,897,271
Fluctuating Load Service Rate	\$	33,930,761	\$	(1,174,142)	\$	-	\$	971,001	\$	(11,230) \$	34,145,132	\$	(2,438,140) \$		31,706,991
Curtailable Service Rider	\$	(18,175,605)	\$	-	\$	-	\$	-	\$	- \$	(18,175,605	)\$	- \$		(18,175,605)
Lighting Energy Rate	\$	104,798	\$	(2,484)	\$	-	\$	10,767	\$	(23) \$	96,539	\$	(12,626) \$		83,913
Traffic Energy Rate	\$	184,346	\$	(2,923)	\$	-	\$	10,011	\$	(27) \$	177,285	\$	(14,912) \$		162,373
Outdoor Sports Lighting Service Secondary Rate Outdoor Sports Lighting Service Primary Rate	\$ \$	59,261	\$ \$		\$ \$	41	\$ \$	396	\$ \$	(6) \$ - \$		\$ \$	(8,256) \$ - \$		51,252
Outdoor Sports Lighting Service Rates	\$	59,261	\$	(677)	\$	41	\$	396	\$	(6) \$	59,508	\$	(8,256) \$	;	51,252
Electric Vehicle Charging Service Rate	\$	2,925	\$	(9)	\$	-	\$	298	\$	(0) \$	2,636	\$	(37) \$		2,599
Lighting Service	Ś	27,703,726	Ś	(194,527)	Ś	-	\$	2,003,379	\$	(1,748) \$	25,896,623	Ś	(2,346,902) \$		23,549,721
Restricted Lighting Service	ŝ	3,917,774	\$	,	\$	-	ŝ			(287) \$	, ,		(362,931) \$		3,258,337
Lighting and Restricted Lighting Service Rates	\$	31,621,501		(226,445)		-	\$	2,332,089	_	(2,034) \$			(2,709,832) \$		26,808,058
Solar Capacity Charges	\$	53,220	\$	-	\$	-	\$	-	\$	- \$	53,220	\$	- \$		53,220
Sales to Ultimate Customers	\$	1,588,648,074	\$	(33,213,428)	\$	10,389,486	\$	58,834,587	\$	(318,918) \$	1,552,956,347	\$	(149,585,140) \$	1	1,403,371,206
Late Payment Charges	Ś	3,803,817								Ś	3,803,817		Ś		3,466,431
Electric Service Revenues	Ś	2,169,334								Ś			ŝ		2,169,334
Rent from Electric Property	\$	10,023,333								Ś			Ś		9,974,257
Other Miscellaneous Electric Revenue	\$	22,853,925								ç			\$		22,781,371
Unadjusted Total	\$	1,627,498,482	\$	(33,213,428)	\$	10,389,486	\$	58,834,587	\$	(318,918) \$	1,591,806,755	\$	(149,585,140) \$	1	,441,762,599
															400 767
Imputed Revenue for Solar and Electric Vehicles	\$	-								Ş	-		\$		199,767

#### Kentucky Utilities Company Case No. 2018-00294 Summary of Proposed Revenue Increase for the Twelve Months Ended April 30, 2020

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 2 of 25 Witness: W. S. SEELYE

		Adjusted Billings Net of ECR at Current Rates	Add Back Fuel Adjustment Clause	Add Back DSM	Add Back ECR		Add Back Base ECR Revenues	Add Off-System Sales Adjustment Clause	Adjusted Billings Including All ECR Revenue at Current Rates		Increase	Percentage Increase
Residential Service Rate Residential Service Rate	\$ \$	548,346,583 69,173	\$ (10,698,790) \$ \$ (1,499) \$	8,236,699 977			55,411,439 7,829		\$ 622,371,122 \$ 78,993	\$ \$	50,433,651 6,406	8.10% 8.11%
Residential Service Rates	\$			8,237,676			55,419,268			\$		8.10%
General Service Rate	\$	195,335,990	\$ (3,248,095) \$	1,698,365	\$ 18,773,900	)\$	23,650,226	\$ (31,789)	\$ 236,178,596	\$	15,621,049	6.61%
All Electric School Rate	\$	10,580,354	\$ (243,014) \$	139,056	\$ 1,366,182	2\$	1,062,954	\$ (2,233)	\$ 12,903,300	\$	852,252	6.60%
Power Service Secondary Rate	\$	153,184,603	\$ (3,430,804) \$	132,434	\$ 2,142,299	ə \$	18,830,035	\$ (33,822)	\$ 170,824,745	\$	11,291,546	6.61%
Power Service Primary Rate	\$	12,152,454	\$ (274,252) \$	8,360	\$ 188,395	5 \$	1,453,192	\$ (2,673)	\$ 13,525,476	\$	894,458	6.61%
Power Service Rates	\$	165,337,057	\$ (3,705,056) \$	140,794	\$ 2,330,694	1\$	20,283,227	\$ (36,496)	\$ 184,350,221	\$	12,186,004	6.61%
Time of Day Secondary Service Rate	\$	123,859,983		82,928			13,978,924			\$	8,381,858	6.11%
Time of Day Primary Service Rate	<u>\$</u> \$			90,626			23,100,841			\$	15,925,393	<u>6.11</u> %
Time of Day Service Rates	\$	362,111,978	\$ (11,145,363) \$	173,553	\$ 9,517,369	θŞ	37,079,766	\$ (108,956)	\$ 397,628,347	\$	24,307,251	6.11%
Retail Transmission Service Rate	\$	80,897,271	\$ (2,764,932) \$	-	\$ 2,344,016	5\$	6,905,896	\$ (25,963)	\$ 87,356,288	\$	5,347,588	6.12%
Fluctuating Load Service Rate	\$	31,706,991	\$ (1,174,142) \$	-	\$ 971,003	L\$	2,438,140	\$ (11,230)	\$ 33,930,761	\$	2,077,780	6.12%
Curtailable Service Rider	\$	(18,175,605)	\$-\$	-	\$-	\$	-	\$-	\$ (18,175,605)	\$	-	0.00%
Lighting Energy Rate	\$	83,913	\$ (2,484) \$	-	\$ 10,767	7\$	12,626	\$ (23)	\$ 104,798	\$	-	0.00%
Traffic Energy Rate	\$	162,373	\$ (2,923) \$	-	\$ 10,012	ι\$	14,912	\$ (27)	\$ 184,346	\$	(396)	-0.21%
Outdoor Sports Lighting Service Secondary Rate Outdoor Sports Lighting Service Primary Rate	Ş	51,252	\$ (677) \$ \$ - \$	41		5 \$ \$	8,256	\$ (6) \$ -	\$ 59,261 \$ -	\$ \$	3,921	6.62% 0.00%
	<u> </u>		<u> </u>			- <u>-</u>	-			<u> </u>	-	
Outdoor Sports Lighting Service Rates	\$	51,252	\$ (677) \$	41	\$ 396	5\$	8,256	\$ (6)	\$ 59,261	\$	3,921	6.62%
Electric Vehicle Charging Service Rate	\$	2,599	\$ (9) \$	-	\$ 298	3\$	37	\$ (0)	\$ 2,925	\$	(2,064)	-70.54%
Lighting Service	\$	23,549,721	\$ (194,527) \$	-	\$ 2,003,379	<b>)</b> \$	2,346,902	\$ (1,748)	\$ 27,703,726			
Restricted Lighting Service	\$	3,258,337	\$ (31,918) \$	-	\$ 328,711	L \$	362,931	\$ (287)	\$ 3,917,774			
Lighting and Restricted Lighting Service Rates	\$	26,808,058	\$ (226,445) \$	-	\$ 2,332,089	\$	2,709,832	\$ (2,034)	\$ 31,621,501	\$	2,090,440	6.61%
Solar Capacity Charges	\$	53,220	\$-\$	-	\$-	\$	-	\$-	\$ 53,220	\$	(5,008)	-9.41%
Sales to Ultimate Customers	\$	1,403,371,206	\$ (33,213,428) \$	10,389,486	\$ 58,834,587	7\$	149,585,140	\$ (318,918)	\$ 1,588,648,074	\$	112,918,875	7.11%
Late Payment Charges	\$	3,466,431							\$ 3,466,431	\$	(337,386)	-9.73%
Electric Service Revenues	\$	2,169,334							\$ 2,169,334	\$	-	0.00%
Rent from Electric Property	\$	9,974,257							\$ 9,974,257	\$	(49,076)	-0.49%
Other Miscellaneous Electric Revenue	\$	22,781,371							\$ 22,781,371	\$	(72,554)	-0.32%
Unadjusted Total	\$	1,441,762,599	\$ (33,213,428) \$	10,389,486	\$ 58,834,587	7\$	149,585,140	\$ (318,918)	\$ 1,627,039,467	\$	112,459,859	6.91%
Imputed Revenue for Solar and Electric Vehicles	\$	199,767							\$ 199,767	\$	199,767	100.00%
Total	Ś	1,441,962,366	\$ (33,213,428) \$	10,389,486	\$ 58,834,587		149,585,140	\$ (318,918)	\$ 1,627,239,234		112,659,626	6.92%

### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 3 of 25 Witness: W. S. SEELYE

	Billing Periods	Total kWh	Pr	resent Rates Unit Charges	Calculated Revenue at Present Rates	F	Proposed Rates	Calculated Revenue at Proposed Rates
RESIDENTIAL RATE RS, inclusive of Volunteer Fire Department cu	stomers							
Basic Service Charge, Monthly	5,236,339		\$	12.25	\$ 64,145,153			
Basic Service Charge, Daily	159,381,068					\$	0.53	\$ 84,471,966
Energy Charge		5,964,632,818	\$	0.09047	\$ 539,620,331			
Infrastructure Charge						\$	0.06318	\$ 376,845,501
Variable Energy Charge						\$	0.03234	\$ 192,896,225
Total Energy Charge						\$	0.09552	
Solar Energy Credit (Base Energy Charge or SQF Charge	e, as applicable)	(230,526)	\$	0.03237	\$ (7,462)	\$	0.09552	\$ (22,020)
Total Calculated at Base Rates					\$ 603,758,022			\$ 654,191,673
Correction Factor					1.000000			1.000000
Total After Application of Correction Factor					\$ 603,758,022			\$ 654,191,673
Adjustment to Reflect Removal of Base ECR Revenue					\$ (55,411,439)			\$ (55,411,439)
Total Base Revenues Net of ECR					\$ 548,346,583			\$ 598,780,234
FAC Mechanism Revenue					\$ (10,698,790)			\$ (10,698,790)
DSM Mechanism Revenue					\$ 8,236,699			\$ 8,236,699
ECR Mechanism Revenue					\$ 21,175,337			\$ 21,175,337
OSS Mechanism Revenue					\$ (100,146)			\$ (100,146)
ECR Base Revenue					\$ 55,411,439			\$ 55,411,439
Total Base Revenues Inclusive of ECR					\$ 622,371,122			\$ 672,804,774
Proposed Increase								\$ 50,433,651
Percentage Increase								8.10%

### DATA: \_\_\_\_ BASE PERIOD \_\_X\_ FORECAST PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 4 of 25 Witness: W. S. SEELYE

	Dilling Deviade	Demand 1987	Tatal	Pr	resent Rates Unit		Calculated	,		ulated
	Billing Periods	Demand, kW	Total kWh		Charges		Revenue at Present Rates	1	Proposed Rates	enue at sed Rates
TIAL RATE RTOD, Residential Time-of-Day Demand and Resid	ential Time-of-Day Energy									
Basic Service Charge, Monthly	738			\$	12.25	\$	9,041			
Basic Service Charge, Daily	22,463							\$	0.53	\$ 11,9
Energy Charge (RTOD-Demand Only)			0	\$	0.04478	\$	0			
Energy Charge (RTOD-Demand only), Infrastructure Charge								\$	0.01244	
Energy Charge (RTOD-Demand only), Variable Energy Charg	e							\$	0.03234	\$
Total Energy Charge (RTOD-Demand only)								\$	0.04478	
Energy Charge, Off-Peak (RTOD-Energy Only)			758,466	\$	0.05892	\$	44,689			
Energy Charge, Off-Peak (RTOD-Energy only), Infrastructure	Charge							\$	0.02658	\$ 20,
Energy Charge, Off-Peak (RTOD-Energy only), Variable Energy	gy Charge							\$	0.03234	\$ 24,
Total Energy Charge, Off-Peak (RTOD-Energy only)								\$	0.05892	
Energy Charge, Peak (RTOD-Energy Only)			84,274	Ś	0.27615	Ś	23,272			
Energy Charge, Peak (RTOD-Energy only), Infrastructure Cha	rge						,	\$	0.28583	\$ 24
Energy Charge, Peak (RTOD-Energy only), Variable Energy C								\$	0.03234	\$ 2
Total Energy Charge, Peak (RTOD-Energy only)	-							\$	0.31817	
Peak Demand		0		\$	7.87	\$	0	\$	8.90	\$
Base Demand		0		\$	3.44	\$	0	\$	3.44	\$
Solar Energy Credit (RTOD-Demand Only) (Base Energy Char			0		0.03237	•	0	\$	0.04478	
Solar Energy Credit, Off-Peak (RTOD-Energy Only) (Base Ene	rgy Charge or SQF Charge,	as applicable)	0	•	0.03237	•	0	\$	0.05892	
Solar Energy Credit, Peak (RTOD-Energy Only) (Base Energy	Charge or SQF Charge, as a	ipplicable)	0	\$	0.03237	\$	0	\$	0.31817	\$
Total Calculated at Base Rates						\$	77,002		:	\$ 83
Correction Factor							1.000000			1.00
Total After Application of Correction Factor						\$	77,002		:	\$ 83,
Adjustment to Reflect Removal of Base ECR Revenue						\$	(7,829)		:	\$ (7
Total Base Revenues Net of ECR						\$	69,173		:	\$ 75
FAC Mechanism Revenue						\$	(1,499)		:	\$ (1
DSM Mechanism Revenue						\$	977			\$
ECR Mechanism Revenue						\$	2,527			\$ 2
OSS Mechanism Revenue						\$	(14)			\$
ECR Base Revenue						\$	7,829		:	\$ 7
Total Base Revenues Inclusive of ECR						\$	78,993			\$ 85
Proposed Increase									:	\$ 6
										8

### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 5 of 25 Witness: W. S. SEELYE

	Billing Periods	Total kWh	Pi	resent Rates Unit Charges	Calculated Revenue at Present Rates	F	Proposed Rates	Calculated Revenue at Proposed Rates
GENERAL SERVICE RATE GS								
Single Phase Basic Service Charge, Monthly	774,420		\$	31.50	\$ 24,394,230			
Single Phase Basic Service Charge, Daily	23,571,409					\$	1.04 \$	24,514,265
Single Phase Energy Charge		719,292,202	\$	0.10490	\$ 75,453,752			
Single Phase Infrastructure Energy Charge						\$	0.08108	
Single Phase Variable Energy Charge						Ş	0.03271	23,528,048
Single Phase Total Energy Charge						\$	0.11379	
Three Phase Basic Service Charge, Monthly	238,850		\$	50.40	\$ 12,038,040			
Three Phase Basic Service Charge, Daily	7,269,997					\$	1.66 \$	12,068,195
Three Phase Energy Charge		1,020,974,634	\$	0.10490	\$ 107,100,239			
Three Phase Infrastructure Energy Charge						\$	0.08108 \$	, ,
Three Phase Variable Energy Charge						\$	0.03271	33,396,080
Three Phase Total Energy Charge						\$	0.11379	
Solar Energy Credit (Base Energy Charge or SQF Charge, as	applicable)	(1,389)	\$	0.03241	\$ (45)	\$	0.11379	5 (158)
Total Calculated at Base Rates					\$ 218,986,216		\$	234,607,265
Correction Factor					1.000000			1.000000
Total After Application of Correction Factor					\$ 218,986,216		Ş	234,607,265
Adjustment to Reflect Removal of Base ECR Revenue					\$ (23,650,226)		5	(23,650,226)
Total Base Revenues Net of ECR					\$ 195,335,990		5	210,957,039
FAC Mechanism Revenue					\$ (3,248,095)			(3,248,095)
DSM Mechanism Revenue					\$ 1,698,365		ç	1,698,365
ECR Mechanism Revenue					\$ 18,773,900			18,773,900
OSS Mechanism Revenue					\$ (31,789)		<u>,</u>	5 (31,789)
ECR Base Revenue					\$ 23,650,226		\$	23,650,226
Total Base Revenues Inclusive of ECR					\$ 236,178,596		5	251,799,645
Proposed Increase							\$	15,621,049
Percentage Increase								6.61%

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 6 of 25 Witness: W. S. SEELYE

	Billing Periods	Total kWh	Pr	resent Rates Unit Charges	Calculated Revenue at Present Rates	ſ	Proposed Rates	Calculated Revenue at Proposed Rates
ALL ELECTRIC SCHOOLS RATE AES								
Single Phase Customer Charge, Monthly	3,516		\$	85.00	\$ 298,860			
Single Phase Customer Charge, Daily	107,018					\$	2.80	\$ 299,651
Single Phase Energy Charge		6,910,431	\$	0.08244	\$ 569,696			
Single Phase Infrastructure Energy Charge						\$	0.05637	· · · ·
Single Phase Variable Energy Charge						\$	0.03251	\$ 224,658
Single Phase Total Energy Charge						\$	0.08888	
Three Phase Customer Charge, Monthly	3,180		\$	140.00	\$ 445,200			
Three Phase Customer Charge, Daily	96,791					\$	4.60	\$ 445,240
Three Phase Energy Charge		125,297,830	\$	0.08244	\$ 10,329,553			
Three Phase Infrastructure Energy Charge						\$	0.05637	, , ,
Three Phase Variable Energy Charge						\$	0.03251	\$ 4,073,432
Three Phase Total Energy Charge						\$	0.08888	
Solar Energy Credit (Base Energy Charge or SQF Charge, as app	licable)	0	\$	0.03243	\$ 0	\$	0.08888	\$ 0
Total Calculated at Base Rates					\$ 11,643,309		:	\$ 12,495,561
Correction Factor					1.000000			1.000000
Total After Application of Correction Factor					\$ 11,643,309		:	\$ 12,495,561
Adjustment to Reflect Removal of Base ECR Revenue					\$ (1,062,954)		:	\$ (1,062,954)
Total Base Revenues Net of ECR					\$ 10,580,354			\$ 11,432,606
FAC Mechanism Revenue					\$ (243,014)			\$ (243,014)
DSM Mechanism Revenue					\$ 139,056			139,056
ECR Mechanism Revenue					\$ 1,366,182			5 1,366,182
OSS Mechanism Revenue					\$ (2,233)			5 (2,233)
ECR Base Revenue					\$ 1,062,954		:	5 1,062,954
Total Base Revenues Inclusive of ECR					\$ 12,903,300		1	\$ 13,755,552
Proposed Increase							:	\$ 852,252
Percentage Increase								6.60%

### DATA: \_\_\_\_ BASE PERIOD \_\_X\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 7 of 25 Witness: W. S. SEELYE

	Billing Periods	Demand kW	Total kWh	Present Rates Unit Charges		Calculated Revenue at Present Rates		Proposed Rates			Calculated Revenue at Proposed Rates
					indi Beo	Tresen	( nates		nates		
POWER SERVICE RATE PS-SECONDARY											
Basic Service Charge, Monthly	53,636			\$	90.00	Ş	4,827,240				
Basic Service Charge, Daily	1,632,546				0.00070			\$	2.96		4,832,335
Energy Charge			1,808,874,932	Ş	0.03270	Ş	59,150,210	\$	0.03270	Ş	59,150,210
Summer Demand, kW		2,282,012		\$	21.03	\$	47,990,718	\$	23.22	\$	52,988,325
Winter Demand, kW		3,191,835		\$	18.81	\$	60,038,420	\$	20.78	\$	66,326,336
Redundant Capacity Rider		7,740		\$	1.04	\$	8,050	\$	1.16	\$	8,978
Solar Energy Credit (Base Energy Charge or SQF Charge, as app	licable)		0	\$	0.03270	\$	0	\$	0.03270	\$	0
Total Calculated at Base Rates						\$ 1	72,014,638			\$	183,306,184
Correction Factor							1.000000				1.000000
Total After Application of Correction Factor						\$ 1	72,014,638			\$	183,306,184
Adjustment to Reflect Removal of Base ECR Revenue						\$	18,830,035)			\$	(18,830,035)
Total Base Revenues Net of ECR						<u>\$ 1</u>	53,184,603			\$	164,476,149
FAC Mechanism Revenue						\$	(3,430,804)			\$	(3,430,804)
DSM Mechanism Revenue						\$	132,434			\$	132,434
ECR Mechanism Revenue						\$	2,142,299			\$	2,142,299
OSS Mechanism Revenue						\$	(33,822)			\$	(33,822)
ECR Base Revenue						\$	18,830,035			\$	18,830,035
Total Base Revenues Inclusive of ECR						<u>\$ 1</u>	70,824,745			\$	182,116,291
Proposed Increase Percentage Increase										\$	<b>11,291,546</b> 6.61%

### DATA: \_\_\_\_ BASE PERIOD \_\_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 8 of 25 Witness: W. S. SEELYE

				Present Rates Unit		Calculated				Calculated
	Billing Periods	Demand	Total				Revenue at	Proposed		Revenue at
		kW	kWh	Ch	narges	Р	resent Rates		Rates	Proposed Rates
POWER SERVICE RATE PS-PRIMARY										
Basic Service Charge, Monthly	2,472			\$	240.00	\$	593,280			
Basic Service Charge, Daily	75,242							\$	7.89	\$ 593,655
Energy Charge			144,252,627	\$	0.03171	\$	4,574,251	\$	0.03209	\$ 4,629,067
Summer Demand, kW		181,100		\$	21.21	\$	3,841,123	\$	23.32	\$ 4,223,243
Winter Demand, kW		241,340		\$	19.02	\$	4,590,284	\$	20.91	\$ 5,046,416
Redundant Capacity Rider		7,800		\$	0.86	\$	6,708	\$	0.99	\$ 7,722
Solar Energy Credit (Base Energy Charge or SQF Charge, as app	licable)		0	\$	0.03171	\$	0	\$	0.03209	\$ 0
Total Calculated at Base Rates						\$	13,605,646			\$ 14,500,104
Correction Factor							1.000000			<u>1.000000</u>
Total After Application of Correction Factor						\$	13,605,646			\$ 14,500,104
Adjustment to Reflect Removal of Base ECR Revenue						\$	(1,453,192)			\$ (1,453,192)
Total Base Revenues Net of ECR						\$	12,152,454			\$ 13,046,912
FAC Mechanism Revenue						\$	(274,252)			\$ (274,252)
DSM Mechanism Revenue						\$	8,360			\$ 8,360
ECR Mechanism Revenue						\$	188,395			\$ 188,395
OSS Mechanism Revenue						\$	(2,673)			\$ (2,673)
ECR Base Revenue						\$	1,453,192			\$ 1,453,192
Total Base Revenues Inclusive of ECR						\$	13,525,476			\$ 14,419,934
Proposed Increase										\$ 894,458

### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 9 of 25 Witness: W. S. SEELYE

	Billing Periods Demand Total kWh		Present Rates Unit Charges		Calculated Revenue at Present Rates		Proposed Rates			Calculated Revenue at Proposed Rates	
TIME OF DAY SECONDARY SERVICE RATE TODS											
Basic Service Charge, Monthly	8,832			\$	200.00	\$	1,766,400				
Basic Service Charge, Daily	268,824							\$	6.58		1,768,862
Energy Charge			1,838,229,887	\$	0.03229	\$	59,356,443	\$	0.03248	\$	59,705,707
Demand kW Base		5,598,303		\$	3.03	\$	16,962,858				
Demand kVA Base		6,303,689						\$	2.65	\$	16,704,776
Demand kW Intermediate		4,173,971		\$	6.41	\$	26,755,154				
Demand kVA Intermediate		4,707,405						\$	6.47	\$	30,456,907
Demand kW Peak		4,068,245		\$	8.09	\$	32,912,102				
Demand kVA Peak		4,588,574						\$	8.17		37,488,646
Redundant Capacity Rider		82,644		\$	1.04	\$	85,950	\$	1.16	\$	95,867
Solar Energy Credit (Base Energy Charge or SQF Charge, as applicabl	le)		0	\$	0.03229	\$	0	\$	0.03248	\$	0
Economic Development Rider						\$	0			\$	0
Total Calculated at Base Rates						\$	137,838,907			\$	146,220,765
Correction Factor							1.000000				1.000000
Total After Application of Correction Factor						\$	137,838,907			\$	146,220,765
Adjustment to Reflect Removal of Base ECR Revenues						\$	(13,978,924)			\$	(13,978,924)
Total Base Revenues Net of ECR						\$	123,859,983			\$	132,241,841
FAC Mechanism Revenue						Ś	(3,483,838)			Ś	(3,483,838)
DSM Mechanism Revenue						Ś	82,928			Ś	82,928
ECR Mechanism Revenue						\$	2,774,222			\$	2,774,222
OSS Mechanism Revenue						\$	(34,278)			\$	(34,278)
ECR Base Revenue						\$	13,978,924			\$	13,978,924
Total Base Revenues Inclusive of Base ECR						\$	137,177,942			\$	145,559,799
Proposed Increase										\$	8,381,858
Percentage Increase											6.11%

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 10 of 25 Witness: W. S. SEELYE

	Billing Periods	Demand, kVA	Total kWh	esent Rates Unit	Calculated Revenue at	F	Proposed	Calculated Revenue at
			ĸwn	Charges	Present Rates		Rates	Proposed Rates
TIME OF DAY PRIMARY SERVICE RATE TODP								
Basic Service Charge, Monthly	3,112			\$ 330.00	\$ 1,026,960			
Basic Service Charge, Daily	94,722					\$	10.84	\$ 1,026,781
Energy Charge			4,029,931,451	\$ 0.03136	\$ 126,378,650	\$	0.03161	\$ 127,386,133
Demand kVA Base		10,331,779		\$ 3.03	\$ 31,305,291	\$	2.87	\$ 29,652,206
Demand kVA Intermediate		8,643,944		\$ 5.31	\$ 45,899,342	\$	6.16	\$ 53,246,694
Demand kVA Peak		8,525,279		\$ 6.71	\$ 57,204,620	\$	7.79	\$ 66,411,921
Redundant Capacity Rider		127,078		\$ 0.86	\$ 109,287	\$	0.99	\$ 125,807
Solar Energy Credit (Base Energy Charge or SQF Charge, as app	plicable)		0	\$ 0.03136	\$ 0	\$	0.03161	\$ 0
Economic Development Rider	,				\$ (571,314)			\$ (571,314)
Total Calculated at Base Rates					\$ 261,352,836			\$ 277,278,229
Correction Factor					1.000000			1.000000
Total After Application of Correction Factor					\$ 261,352,836			\$ 277,278,228
Adjustment to Reflect Removal of Base ECR Revenue					\$ (23,100,841)			\$ (23,100,841)
Total Base Revenues Net of ECR					\$ 238,251,994			\$ 254,177,387
FAC Mechanism Revenue					\$ (7,661,525)			\$ (7,661,525)
DSM Mechanism Revenue					\$ 90,626			\$ 90,626
ECR Mechanism Revenue					\$ 6,743,148			\$ 6,743,148
OSS Mechanism Revenue					\$ (74,679)			\$ (74,679)
ECR Base Revenue					\$ 23,100,841			\$ 23,100,841
Total Base Revenues Inclusive of Base ECR					\$ 260,450,405			\$ 276,375,798
Proposed Increase								\$ 15,925,393

## DATA: \_\_\_\_ BASE PERIOD \_\_X\_ FORECAST PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 11 of 25 Witness: W. S. SEELYE

				Pre	esent Rates	Calculated			Calculated
	Billing Periods	Demand, kVA	Total		Unit	Revenue at	F	Proposed	Revenue at
			kWh		Charges	Present Rates		Rates	Proposed Rates
RETAIL TRANSMISSION SERVICE RATE RTS									
Basic Service Charge, Monthly	300			\$	1,500.00	\$ 450,000			
Basic Service Charge, Daily	9,131						\$	49.28	\$ 449,988
Energy Charge			1,472,660,548	\$	0.03058	\$ 45,033,960	\$	0.03101	\$ 45,667,204
Demand kVA Base		3,357,061		\$	2.23	\$ 7,486,245	\$	1.97	\$ 6,613,410
Demand kVA Intermediate		2,985,941		\$	5.18	\$ 15,467,176	\$	6.01	17,945,508
Demand kVA Peak		2,989,289		\$	6.55	\$ 19,579,844	\$	7.59	\$ 22,688,705
Economic Development Rider						\$ (214,059)			\$ (214,059)
Total Calculated at Base Rates						\$ 87,803,167			\$ 93,150,755
Correction Factor						1.000000			1.000000
Total After Application of Correction Factor						\$ 87,803,167			\$ 93,150,755
Adjustment to Reflect Removal of Base ECR Revenue						\$ (6,905,896)			\$ (6,905,896)
Total Base Revenues Net of ECR						\$ 80,897,271			\$ 86,244,859
FAC Mechanism Revenue						\$ (2,764,932)			\$ (2,764,932)
DSM Mechanism Revenue						\$ 0			\$ 0
ECR Mechanism Revenue						\$ 2,344,016			\$ 2,344,016
OSS Mechanism Revenue						\$ (25,963)			\$ (25,963)
ECR Base Revenue						\$ 6,905,896			\$ 6,905,896
Total Base Revenues Inclusive of Base ECR						\$ 87,356,288			\$ 92,703,876
Proposed Increase Percentage Increase									\$ <b>5,347,588</b> 6.12%

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 12 of 25 Witness: W. S. SEELYE

	Billing Periods	Demand, kVA	Total	Present Ra Unit		Calculated Revenue at	P	Proposed	R	alculated evenue at
			kWh	Charge	S	Present Rates		Rates	Pro	posed Rates
JCTUATING LOAD SERVICE RATE FLS										
Primary Delivery										
Basic Service Charge, Monthly	0			\$ 3	30.00 \$	0				
Basic Service Charge, Daily	0		,	γ J.	JU.UU V	0	\$	10.84	¢	
Energy Charge	Ŭ		0	\$ 0.0	3136 \$	0	\$	0.03161		
Demand Base		0		\$	2.57 \$	0	\$	2.68		
Demand Intermediate		0		\$	4.60 \$	0	\$	5.80		
Demand Peak		0		\$	6.03 \$	0	\$	7.40	\$	
Transmission Delivery										
Basic Service Charge, Monthly	12			\$ 1,5	\$ 00.00	18,000				
Basic Service Charge, Daily	365						\$	49.28	\$	18,00
Energy Charge			622,487,994	\$ 0.0	3036 \$	18,898,735	\$	0.03101	\$	19,303,35
Demand Base		2,388,365		\$	1.65 \$	3,940,802	\$	1.65	Ś	3,940,80
Demand Intermediate		2,381,325		\$	2.41 \$	5,738,993	\$	2.76		6,572,45
Demand Peak		1,646,469		\$	3.37 \$	5,548,601	\$	3.88		6,388,30
Total Calculated at Base Rates					s	34,145,132			s	36,222,91
Correction Factor					•	1.000000			•	1.0000
Total After Application of Correction Factor					\$	34,145,132			\$	36,222,91
Adjustment to Reflect Removal of Base ECR Revenue					\$	(2,438,140)			\$	(2,438,14
Total Base Revenues Net of ECR					<u>\$</u>	31,706,991			<u>\$</u>	33,784,77
FAC Mechanism Revenue					\$	(1,174,142)			\$	(1,174,14
DSM Mechanism Revenue					\$	0			\$	( ) )
ECR Mechanism Revenue					\$	971,001			\$	971,00
OSS Mechanism Revenue					\$	(11,230)			\$	(11,23
ECR Base Revenue					\$	2,438,140			\$	2,438,14
Total Base Revenues Inclusive of Base ECR					<u>\$</u>	33,930,761			\$	36,008,54
Proposed Increase									\$	2,077,78
Percentage Increase										6.12

## DATA: \_\_\_\_ BASE PERIOD \_\_X\_ FORECAST PERIOD TYPE OF FILING: \_\_\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

			P	resent Rates	Calculated			Calculated
	Billing Periods	Curtailable		Unit	Revenue at	Pr	oposed	Revenue at
	Months	Demand, kVA		Charges	Present Rates		Rates	Proposed Rates
CURTAILABLE SERVICE RIDERS								
CSR-1 Transmission Voltage Service	0	0	\$	(3.20) \$	0	\$	(3.20) \$	0
CSR-1 Primary Voltage Service	12	58,524	\$	(3.31) \$	(193,714)	\$	(3.31) \$	(193,714)
CSR-2 Transmission Voltage Service	72	2,904,132	\$	(5.90) \$	(17,134,379)	\$	(5.90) \$	(17,134,379)
CSR-2 Primary Voltage Service	24	141,252	\$	(6.00) \$	(847,512)	\$	(6.00) \$	(847,512)
Non-Compliance Charge		0	\$	16.00 \$	0	\$	16.00 \$	0
Total Calculated at Base Rates Correction Factor				\$	<b>(18,175,605)</b> 1.000000		\$	<b>(18,175,605</b> ) 1.000000
Total After Application of Correction Factor				\$	(18,175,605)		\$	(18,175,605
Total Base Revenues				<u>\$</u>	(18,175,605)		<u>\$</u>	(18,175,605)
Proposed Increase							\$	C
Percentage Increase								0.009

Schedule M-2.3 Page 13 of 25 Witness: W. S. SEELYE

#### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 14 of 25 Witness: W. S. SEELYE

	Billing Periods	Total kWh	Pr	resent Rates Unit Charges		Calculated Revenue at Present Rates	Proposed Rates			Calculated Revenue at Proposed Rates
LIGHTING ENERGY SERVICE RATE LE										
Basic Service Charge, Monthly	372		\$	0	\$	0				
Basic Service Charge, Daily	11,323						\$	0	\$	0
Energy Charge		1,329,000	\$	0.07264	\$	96,539	\$	0.07264	\$	96,539
Total Calculated at Base Rates					\$	96,539			\$	96,539
Correction Factor Total After Application of Correction Factor					\$	<u>0.9999999</u> <b>96,539</b>			\$	<u>0.999999</u> <b>96,539</b>
					Ŧ	50,000			Ŧ	50,000
Adjustment to Reflect Removal of Base ECR Revenue					\$	(12,626)			\$	(12,626)
Total Base Revenues Net of ECR					\$	83,913			\$	83,913
FAC Mechanism Revenue					\$	(2,484)			\$	(2,484)
DSM Mechanism Revenue					\$	0			\$	0
ECR Mechanism Revenue					\$	10,767			\$	10,767
OSS Mechanism Revenue					\$	(23)			\$	(23)
ECR Base Revenue					\$	12,626			\$	12,626
Total Base Revenues Inclusive of Base ECR					\$	104,798			\$	104,798
Proposed Increase									\$	0
Percentage Increase										0.00%

#### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 15 of 25 Witness: W. S. SEELYE

	Billing Periods	Total kWh	Pr	resent Rates Unit Charges		Calculated Revenue at Present Rates			Proposed Rates			Calculated Revenue at Proposed Rates
TRAFFIC ENERGY SERVICE RATE TE												
Basic Service Charge, Monthly	9,180		\$	4.00	Ś	36,720						
Basic Service Charge, Daily	279,416		Ŷ		Ŷ	50)/20	Ś	0.13	Ś	36,324		
Energy Charge	,	1,569,682	\$	0.08955	\$	140,565	\$	0.08955		140,565		
Total Calculated at Base Rates					\$	177,285			\$	176,889		
Correction Factor						1.000000				1.000000		
Total After Application of Correction Factor					\$	177,285			\$	176,889		
Adjustment to Reflect Removal of Base ECR Revenue					\$	(14,912)			\$	(14,912)		
Total Base Revenues Net of ECR					\$	162,373			\$	161,977		
FAC Mechanism Revenue					\$	(2,923)			\$	(2,923)		
DSM Mechanism Revenue					\$	0			\$	0		
ECR Mechanism Revenue					\$	10,011			\$	10,011		
OSS Mechanism Revenue					\$	(27)			\$	(27)		
ECR Base Revenue					\$	14,912			\$	14,912		
Total Base Revenues Inclusive of Base ECR					\$	184,346			\$	183,950		
Proposed Increase									\$	(396)		
Percentage Increase										-0.2		

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 16 of 25 Witness: W. S. SEELYE

	Billing Periods	Billing Periods		Billing Periods		esent Rates Unit Charges	Calculated Revenue at Present Rates		Proposed Rates		Calculated Revenue at Proposed Rates	
OUTDOOR SPORTS LIGHTING SERVICE RATE OSL-SECONDARY												
Basic Service Charge, Monthly	72			\$ 90.00	\$	6,480						
Basic Service Charge, Daily	2,192						\$	2.96	\$ 6,487			
Energy Charge			374,709	\$ 0.03288	\$	12,320	\$	0.03270	\$ 12,253			
Peak Demand, kW		1,491		\$ 16.75	\$	24,975	\$	19.42	\$ 28,957			
Base Demand, kW		5,192		\$ 3.03	\$	15,732	\$	3.03	\$ 15,732			
Total Calculated at Base Rates					\$	59,508			\$ 63,428			
Correction Factor						0.999999			0.999999			
Total After Application of Correction Factor					\$	59,508			\$ 63,428			
Adjustment to Reflect Removal of Base ECR Revenue					\$	(8,256)			\$ (8,256)			
Total Base Revenues Net of ECR					\$	51,252			\$ 55,172			
FAC Mechanism Revenue					\$	(677)			\$ (677)			
DSM Mechanism Revenue					\$	41			\$ 41			
ECR Mechanism Revenue					\$	396			\$ 396			
OSS Mechanism Revenue					\$	(6)			\$ (6)			
ECR Base Revenue					\$	8,256			\$ 8,256			
Total Base Revenues Inclusive of ECR					\$	59,261			\$ 63,182			
Proposed Increase									\$ 3,921			
Percentage Increase									6.62%			

### DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 17 of 25 Witness: W. S. SEELYE

	Billing Periods	Demand kW	Total kWh		esent Rates Unit Charges	Reve	culated enue at ent Rates		Proposed Rates		Calculated Revenue at Proposed Rates
											•
DOOR SPORTS LIGHTING SERVICE RATE OSL-PRIMARY											
Basic Service Charge, Monthly	0			\$	240.00	Ş	0	~	7.00	~	
Basic Service Charge, Daily	0			o ć	0.004.00	~	0	\$	7.89		
Energy Charge				0\$	0.03189	\$	0	\$	0.03189	Ş	
Peak Demand, kW		0		\$	16.88	\$	0	\$	19.57	\$	
Base Demand, kW		0		\$	3.03	\$	0	\$	2.87	\$	
Total Calculated at Base Rates						\$	0			\$	
Correction Factor							1.000000				1.0000
Total After Application of Correction Factor						\$	0			\$	
Adjustment to Reflect Removal of Base ECR Revenue						\$	0			\$	
Total Base Revenues Net of ECR						\$	0			\$	
FAC Mechanism Revenue						\$	0			\$	
DSM Mechanism Revenue						\$	0			\$	
ECR Mechanism Revenue						\$	0			\$	
OSS Mechanism Revenue						\$	0			\$	
ECR Base Revenue						\$	0			\$	
Total Base Revenues Inclusive of ECR						\$	0			\$	
Proposed Increase										\$	
Percentage Increase											0.0

#### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 18 of 25 Witness: W. S. SEELYE

	Total Hours	Total kWh	Present Rates Unit Charges	Calculated Revenue at Present Rates	Proposed Rates	Calculated Revenue at Proposed Rates
ELECTRIC VEHICLE CHARGING RATE EVC						
Energy Portion of Charging Unit Fee	1,030	4,800	\$ 2.84	\$ 2,925		
First Two Hours Charging Unit Fee	673				\$ 0.75 \$	
Fee for Every Hour After the First Two Hours Charging Unit Fee	357				\$ 1.00 \$	357
Total Calculated at Base Rates				\$ 2,925	\$	862
Correction Factor				1.000000		1.000000
Total After Application of Correction Factor				\$ 2,925	\$	862
Adjustment to Reflect Removal of Base ECR Revenue				\$ (37)	Ś	- (37)
Adjustment to Reflect Removal of FAC Mechanism Revenue				\$ 9	Ś	9
Adjustment to Reflect Removal of DSM Mechanism Revenue				\$ 0	\$	0
Adjustment to Reflect Removal of ECR Mechanism Revenue				\$ (298)	\$	(298)
Adjustment to Reflect Removal of OSS Mechanism Revenue				\$ 0	\$	0
Total Base Revenues Net of Mechanisms				\$ 2,599	<u>\$</u>	536
Mechanism Revenue Included in the Above Charging Revenue						
FAC Mechanism Revenue				\$ (9)	\$	(9)
DSM Mechanism Revenue				\$ 0	\$	0
ECR Mechanism Revenue				\$ 298	\$	298
OSS Mechanism Revenue				\$ (0)	\$	(0)
ECR Base Revenue				\$ 37	\$	37
Total Base Revenues Inclusive of Base ECR				\$ 2,925	<u>\$</u>	862
Proposed Increase					\$	(2,064)
Percentage Increase						-70.54%

#### DATA: \_\_\_\_ BASE PERIOD \_X\_ FORECAST PERIOD TYPE OF FILING: \_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 19 of 25 Witness: W. S. SEELYE

	Share Months	Present Capao Charg	city	Calculated Revenue at Present Rates	oposed Rates	Calculat Revenue Proposed	at
Solar Capacity Charges Solar Share Capacity Charge	8,488	\$	6.27 \$	53,220	\$ 5.68	\$	48,212
Total Calculated at Base Rates Correction Factor			\$	<b>53,220</b> 1.000000		\$	<b>48,212</b> 1.000000
Total After Application of Correction Factor			\$	53,220		\$	48,212
Proposed Increase Percentage Increase						\$	<b>(5,008)</b> -9.41%

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

	Total			(	Calculated				Calculated
	Fixture/Pole	Р	resent	R	levenue at	Pr	oposed		Revenue at
	Months		Rates	Pr	esent Rates		Rates	Pr	oposed Rates
GHTING SERVICE RATE SHEET NO. 35									
Overhead Service									
High Pressure Sodium									
Cobra Head, 5800 Lumen, Fixture Only (Moved to 36)	106,668	\$	10.10	\$	1,077,347				
Cobra Head, 5800 Lumen, Fixture Only (Moved to 36)	112,248	\$	13.77	\$	1,545,655				
Cobra Head, 9500 Lumen, Fixture Only (Moved to 36)	255,720	\$	10.49	\$	2,682,503				
Cobra Head, 9500 Lumen, Fixture Only (Moved to 36)	40,788	\$	14.36	\$	585,716				
Cobra Head, 22000 Lumen, Fixture Only (Moved to 36)	94,224	\$	16.28	\$	1,533,967				
Cobra Head, 22000 Lumen, Fixture Only (Moved to 36)	68,784	\$	20.43	\$	1,405,257				
Cobra Head, 50000 Lumen, Fixture Only (Moved to 36)	33,492	\$	25.75	\$	862,419				
Cobra Head, 50000 Lumen, Fixture Only (Moved to 36)	6,816	\$	28.53	\$	194,460				
Directional, 9500 Lumen, Fixture Only (Moved to 36)	135,216	\$	10.33	\$	1,396,781				
Directional, 22000 Lumen, Fixture Only (Moved to 36)	81,024	\$	15.62	\$	1,265,595				
Directional, 50000 Lumen, Fixture Only (Moved to 36)	104,688	\$	22.09	\$	2,312,558				
Open Bottom, 9500 Lumen, Fixture Only (Moved to 36)	446,868	\$	9.01	\$	4,026,281				
Metal Halide									
Directional, 32000 Lumen, Fixture Only (Moved to 36.1)	71,532	\$	23.07	\$	1,650,243				
Light Emitting Diode (LED)									
Cobra Head, 8179 Lumen, Fixture Only	12	\$	15.88	\$	191	\$	10.23	\$	12
Cobra Head, 14166 Lumen, Fixture Only	96	\$	18.60		1,786	\$	12.34	\$	1,18
Cobra Head, 23214 Lumen, Fixture Only	144	\$	27.95	\$	4,025	\$	15.67		2,2
Open Bottom, 5007 Lumen, Fixture Only (Moved from 35.1)		\$	10.71			\$	8.80	\$	3,3
Cobra Head, 2500-4000 Lumen						\$	8.95	\$	
Directional, Flood, 4500-6000 Lumen						\$	11.65	\$	
Directional, Flood, 14000-17500 Lumen						\$	13.51		
Directional, Flood, 22000-28000 Lumen						\$	15.96		
Directional, Flood, 35000-50000 Lumen						\$	22.87	\$	

Schedule M-2.3 Page 20 of 25 Witness: W. S. SEELYE

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

				0	Calculated			Calcula	ated
	Total		resent		evenue at	Propo		Revenu	
	Lights		Rates	Pr	esent Rates	Rate	es	Proposed	d Rate
HTING SERVICE, CONTINUED, RATE SHEET NO. 35.1 Dverhead Service, continued									
LED, continued									
Open Bottom, 5007 Lumen, Fixture Only (Moved to 35)	384	\$	10.71	\$	4,113				
Inderground Service High Pressure Sodium									
Colonial, 5800 Lumen, Decorative (Moved to 36.2)	19,008	ć	12.84	ć	244,063				
					,				
Colonial, 9500 Lumen, Decorative (Moved to 36.2)	52,824	Ş	13.07	Ş	690,410				
Acorn, 5800 Lumen, Smooth Pole (Moved to 36.2)	780	\$	17.43	\$	13,595				
Acorn, 5800 Lumen, Fluted Pole (Moved to 36.2)	1,584	\$	24.76	\$	39,220				
Acorn, 9500 Lumen, Smooth Pole (Moved to 36.2)	6,312	\$	17.79	\$	112,290				
Acorn, 9500 Lumen, Fluted Pole (Moved to 36.2)	14,904	\$	25.25	\$	376,326				
Victorian, 5800 Lumen, Fluted Pole (Moved to 35.2)	156	\$	34.32	Ś	5,354				
Victorian, 9500 Lumen, Fluted Pole (Moved to 35.2)	288	\$	34.53		9,945				
Contemporary Fixture and Pole, 5800 Lumen, Second Fixture (Moved to 36.2)	48	\$	17.36	Ś	833				
Contemporary Fixture and Pole, 5800 Lumen (Moved to 36.2)	58,944	\$	19.60		1,155,302				
Contemporary Fixture and Pole, 9500 Lumen, Second Fixture (Moved to 36.2)	216	Ş	17.14		3,702				
Contemporary Fixture and Pole, 9500 Lumen (Moved to 36.2)	13,104	\$	24.09		315,675				
Contemporary Fixture and Pole, 22000 Lumen, Second Fixture (Moved to 36.2	384		20.04		7,695				
Contemporary Fixture and Pole, 22000 Lumen (Moved to 36.2)	18,108	Ş	31.05		562,253				
Contemporary Fixture and Pole, 50000 Lumen, Second Fixture (Moved to 36.2)	456	\$	24.29		11,076				
Contemporary Fixture and Pole, 50000 Lumen (Moved to 36.2)	11,328	\$	38.26		433,409				
Dark Sky, 4000 Lumen, Decorative (Moved to 36.2)	0	\$	25.05	ć	0				
Dark Sky, 4000 Lumen, Decorative (Moved to 36.2) Dark Sky, 9500 Lumen, Decorative (Moved to 36.2)	0	ې \$	25.05		0				
LED									
Cobra Head, 2500-4000 Lumen						\$	4.13	Ś	
Cobra Head, 8179 Lumen, Smooth Pole (Moved from 35.2)		Ś	36.40			\$	5.40	Ś	
Cobra Head, 14166 Lumen, Smooth Pole (Moved from 35.2)		Ś	39.12			\$		Ś	
Cobra Head, 23214 Lumen, Smooth Pole (Moved from 35.2)		Ś	48.46				10.85	\$	
Colonial, 5665 Lumen, 4-Sided Decorative (Moved from 35.2)		Ś	38.22			\$		\$	
Acorn, 4000-7000 Lumen		Ŷ	50.22			\$		\$	
Contemporary, 4000-7000 Lumen						\$		\$	
Contemporary, 8000-11000 Lumen						\$	8.25	\$	
Contemporary, 13500-16500 Lumen							10.03	\$	
Contemporary, 21000-28000 Lumen								\$	
Contemporary, 45000-50000 Lumen								Ś	
Directional, Flood, 4500-6000 Lumen						\$ 2	8.45	Ś	
Directional, Flood, 14000-17500 Lumen							10.31		
Directional, Flood, 14000-17300 Lumen							12.75	\$ \$	
						\$ 1	12.75	Ý	

Schedule M-2.3 Page 21 of 25 Witness: W. S. SEELYE

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 22 of 25 Witness: W. S. SEELYE

				C	alculated		Calculated
	Total	Р	resent	R	evenue at	Proposed	Revenue at
	Lights		Rates	Pro	esent Rates	Rates	Proposed Rates
LIGHTING SERVICE, CONTINUED, RATE SHEET NO. 35.2							
Underground Service, continued							
Metal Halide							
Contemporary, 32000 Lumen, Fixture Only (Moved to 36.2)	3,732		24.95		93,113		
Contemporary, 32000 Lumen, Fixture with Smooth Pole (Moved to 36.2)	8,604	\$	39.14	\$	336,761		
LED							
Cobra Head, 8179 Lumen, Smooth Pole (Moved to 35.1)	0	\$	36.40	\$	0		
Cobra Head, 14166 Lumen, Smooth Pole (Moved to 35.1)	0	\$	39.12	\$	0		
Cobra Head, 23214 Lumen, Smooth Pole (Moved to 35.1)	0	\$	48.46	\$	0		
Colonial, 5665 Lumen, 4-Sided Decorative (Moved to 35.1)	0	\$	38.22	\$	0		
High Pressure Sodium							
Victorian, 5800 Lumen, Fluted Pole (Moved from 35.1)		\$	34.32			\$ 36.75	\$ 5,733
Victorian, 9500 Lumen, Fluted Pole (Moved from 35.1)		\$	34.53			\$ 36.98	\$ 10,650
Pole Charges							
Pole 1 Cobra						\$ 12.49	\$ 0
Pole 2 Contemporary						\$ 12.00	\$ 0
Pole 3 Post Top - Decorative Smooth						\$ 8.25	\$ 0
Pole 4 Post Top - Historic Fluted						\$ 15.48	\$ 0
Conversion Fee							
Per Month						\$ 6.12	

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

Schedule M-2.3 Page 23 of 25 Witness: W. S. SEELYE

	Total Present				alculated				Calculated
	Total	Р	resent	Re	evenue at	Р	roposed		Revenue at
	Lights		Rates	Pre	esent Rates		Rates	Р	roposed Rates
ESTRICTED LIGHTING SERVICE RATE SHEET NO. 36									
Overhead Service									
High Pressure Sodium									
Cobra Head, 4000 Lumen, Fixture Only	81,744	\$	9.03	\$	738,148	\$	9.67	\$	790,464
Cobra Head, 4000 Lumen, Fixture and Pole	41,100	\$	12.35	\$	507,585	\$	13.23	\$	543,753
Cobra Head, 5800 Lumen, Fixture Only (Moved from 35)		\$	10.10			\$	10.82	\$	1,154,14
Cobra Head, 5800 Lumen, Fixture and Pole (Moved from 35)		\$	13.77			\$	14.75	\$	1,655,65
Cobra Head, 9500 Lumen, Fixture Only (Moved from 35)		\$	10.49			\$	11.23	\$	2,871,73
Cobra Head, 9500 Lumen, Fixture and Pole (Moved from 35)		\$	14.36			\$	15.38	\$	627,31
Cobra Head, 22000 Lumen, Fixture Only (Moved from 35)		\$	16.28			\$	17.43	\$	1,642,32
Cobra Head, 22000 Lumen, Fixture and Pole (Moved from 35)		\$	20.43			\$	21.88	\$	1,504,99
Cobra Head, 50000 Lumen, Fixture Only (Moved from 35)		\$	25.75			\$	27.58	\$	923,70
Cobra Head, 50000 Lumen, Fixture and Pole (Moved from 35)		\$	28.53			\$	30.55	\$	208,22
Cobra Head, 50000 Lumen, Fixture Only	1,572	\$	14.21	\$	22,338	\$	15.22	\$	23,92
Open Bottom, 5800 Lumen, Fixture Only	1,812	\$	8.78	\$	15,909	\$	9.40	\$	17,03
Open Bottom, 9500 Lumen, Fixture Only (Moved from 35)		\$	9.01			\$	9.65	\$	4,312,27
Directional, 9500 Lumen, Fixture Only (Moved from 35)		\$	10.33			\$	11.06	\$	1,495,48
Directional, 22000 Lumen, Fixture Only (Moved from 35)		\$	15.62			\$	16.73	\$	1,355,53
Directional, 50000 Lumen, Fixture Only (Moved from 35)		\$	22.09			\$	23.66	\$	2,476,91
Metal Halide									
Directional, 12000 Lumen, Fixture Only (Moved to 36.1)	8,592		16.47		141,510				
Directional, 12000 Lumen, Flood, Fixture with Pole (Moved to 36.1)	1,860	\$	21.23		39,488				
Directional, 32000 Lumen, Flood, Fixture with Pole (Moved to 36.1)	11,544	\$	27.83	\$	321,270				
Directional, 107800 Lumen, Fixture Only (Moved to 36.1)	10,692	\$	48.09	\$	514,178				
Directional, 107800 Lumen, Flood, Fixture with Pole (Moved to 36.1)	1,932	\$	52.84	\$	102,087				
Mercury Vapor									
Cobra Head, 7000 Lumen, Fixture Only (Moved to 36.1)	9,804	\$	10.93	\$	107,158				
Cobra Head, 7000 Lumen, Fixture and Pole (Moved to 36.1)	1,284	\$	13.43	\$	17,244				
Cobra Head, 10000 Lumen, Fixture Only (Moved to 36.1)	7,140	\$	12.90		92,106				
Cobra Head, 10000 Lumen, Fixture and Pole (Moved to 36.1)	4,248	\$	15.12	\$	64,230				
Cobra Head, 20000 Lumen, Fixture Only (Moved to 36.1)	14,280	\$	14.56	\$	207,917				
Cobra Head, 20000 Lumen, Fixture and Pole (Moved to 36.1)	13,836	\$	17.04	\$	235,765				
Open Bottom, 7000 Lumen, Fixture Only (Moved to 36.1)	66,996	\$	11.96	\$	801,272				

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_\_FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

	<b>—</b>			Calcu	lated				Calculated
	Total	Р	resent	Reve	nue at	Ρ	roposed		Revenue at
	Lights		Rates	Preser	nt Rates		Rates	Pr	oposed Rate
ESTRICTED LIGHTING SERVICE, CONTINUED, RATE SHEET NO. 36.1									
Overhead Service, continued									
Metal Halide									
Directional, 12000 Lumen, Fixture Only (Moved from 36)		\$	16.47			\$	17.64		151,50
Directional, 12000 Lumen, Flood, Fixture with Pole (Moved from 36)		\$	21.23			\$	22.74		42,29
Directional, 32000 Lumen, Flood, Fixture with Pole (Moved from 36)		\$	27.83			\$	29.80	\$	344,0
Directional, 107800 Lumen, Fixture Only (Moved from 36)		\$	48.09			\$	51.50		550,6
Directional, 107800 Lumen, Flood, Fixture with Pole (Moved from 36)		\$	52.84			\$	56.59		109,33
Directional, 32000 Lumen, Fixture Only (Moved from 35)		\$	23.07			\$	24.71	Ş	1,767,55
Mercury Vapor									
Cobra Head, 7000 Lumen, Fixture Only (Moved from 36)		\$	10.93			\$	11.71	\$	114,80
Cobra Head, 7000 Lumen, Fixture and Pole (Moved from 36)		\$	13.43			\$	14.38	\$	18,46
Cobra Head, 10000 Lumen, Fixture Only (Moved from 36)		\$	12.90			\$	13.82	\$	98,6
Cobra Head, 10000 Lumen, Fixture and Pole (Moved from 36)		\$	15.12			\$	16.19	\$	68,7
Cobra Head, 20000 Lumen, Fixture Only (Moved from 36)		\$	14.56			\$	15.59	\$	222,62
Cobra Head, 20000 Lumen, Fixture and Pole (Moved from 36)		\$	17.04			\$	18.25	\$	252,50
Open Bottom, 7000 Lumen, Fixture Only (Moved from 36)		\$	11.96			\$	12.81	\$	858,2
Incandescent									
Tear Drop, 1000 Lumen, Fixture Only	12	\$	3.81	\$	46	\$	4.09	\$	4
Tear Drop, 2500 Lumen, Fixture Only	2,484	\$	5.05	\$	12,544	\$	5.41	\$	13,43
Tear Drop, 4000 Lumen, Fixture Only	276	\$	7.51	\$	2,073	\$	8.03	\$	2,22
Tear Drop, 6000 Lumen, Fixture Only	24	\$	10.02	\$	240	\$	10.74	\$	25
Underground Service									
Metal Halide									
Directional, 12000 Lumen, Flood, Fixture with Pole	240	\$	31.57		7,577		33.81		8,11
Directional, 32000 Lumen, Flood, Fixture with Pole	3,372		37.27		125,674		39.91		134,5
Directional, 107800 Lumen, Flood, Fixture with Pole	504	\$	62.05	\$	31,273	\$	66.45	\$	33,49
Contemporary, 12000 Lumen, Fixture Only (Moved to 36.2)	708	\$	17.79	\$	12,595				
Contemporary, 12000 Lumen, Fixture with Smooth Pole (Moved to 36.2)	2,304	\$	31.76		73,175				
Contemporary, 107800 Lumen, Fixture Only (Moved to 36.2)	480	\$	51.71	\$	24,821				
Contemporary, 107800 Lumen, Fixture with Smooth Pole (Moved to 36.2)	1,572	\$	65.67	\$	103,233				
High Pressure Sodium									
Acorn, 4000 Lumen, Smooth Pole (Moved to 36.2)	24	\$	15.88	\$	381				
Acorn, 4000 Lumen, Fluted Pole (Moved to 36.2)	2,880	\$	23.33	\$	67,190				
Colonial, 4000 Lumen, Smooth Pole (Moved to 36.2)	10,236	\$	11.37	\$	116,383				
Coach, 5800 Lumen, Smooth Pole (Moved to 36.2)	348	\$	34.31	\$	11,940				
Coach, 9500 Lumen, Smooth Pole (Moved to 36.2)	1,176	\$	34.54	\$	40,619				

Schedule M-2.3 Page 24 of 25 Witness: W. S. SEELYE

DATA: \_\_\_\_\_BASE PERIOD \_\_X\_\_ FORECAST PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORK PAPER REFERENCE NO(S):

	T-t-l Drocont			Calculated				Calculated
	Total		resent	Revenue at		roposed		Revenue at
	Lights		Rates	Present Rate	5	Rates	Pr	oposed Rates
STRICTED LIGHTING SERVICE, CONTINUED, RATE SHEET NO. 36.2								
Underground Service, continued								
Metal Halide, continued								
Contemporary, 12000 Lumen, Fixture Only (Moved from 36.1)		\$	17.79		\$	19.05	\$	13,48
Contemporary, 32000 Lumen, Fixture Only (Moved from 35.2)		\$	24.95		\$	26.72		99,71
Contemporary, 107800 Lumen, Fixture Only (Moved from 36.1)		\$	51.71		\$	55.38		26,58
Contemporary, 12000 Lumen, Fixture with Smooth Pole (Moved from 36.1)		\$	31.76		\$	34.01	\$	78,35
Contemporary, 32000 Lumen, Fixture with Smooth Pole (Moved from 35.2)		\$	39.14		\$	41.92	\$	360,68
Contemporary, 107800 Lumen, Fixture with Smooth Pole (Moved from 36.1)		\$	65.67		\$	70.33	\$	110,55
High Pressure Sodium								
Acorn, 4000 Lumen, Smooth Pole (Moved from 36.1)		\$	15.88		\$	17.02	\$	40
Acorn, 4000 Lumen, Fluted Pole (Moved from 36.1)		\$	23.33		\$	24.98	\$	71,94
Acorn, 5800 Lumen, Smooth Pole (Moved from 35.1)		\$	17.43		\$	18.67	\$	14,56
Acorn, 5800 Lumen, Fluted Pole (Moved from 35.1)		Ş	24.76		Ş	26.52		42,00
Acorn, 9500 Lumen, Smooth Pole (Moved from 35.1)		\$	17.79		\$	19.05	\$	120,24
Acorn, 9500 Lumen, Fluted Pole (Moved from 35.1)		\$	25.25		\$	27.04	\$	403,00
Colonial, 4000 Lumen, Smooth Pole (Moved from 36.1)		\$	11.37		\$	12.18	\$	124,6
Coach, 5800 Lumen, Smooth Pole (Moved from 36.1)		\$	34.31		\$	36.74	\$	12,78
Coach, 9500 Lumen, Smooth Pole (Moved from 36.1)		\$	34.54		\$	36.99		43,50
		<i>.</i>	42.04		ć	40.75	~	264.2
Colonial, 5800 Lumen, Decorative (Moved from 35.1)		\$	12.84		\$	13.75		261,3
Colonial, 9500 Lumen, Decorative (Moved from 35.1)		\$	13.07		\$	14.00	Ş	739,5
Contemporary Fixture and Pole, 5800 Lumen, Second Fixture (Moved from 35.1)		\$	17.36		\$	18.59	Ś	8
Contemporary Fixture and Pole, 5800 Lumen (Moved from 35.1)		\$	19.60		\$	20.99		1,237,2
Contemporary Fixture and Pole, 9500 Lumen, Second Fixture (Moved from 35.1)		\$	17.14		\$	18.36	\$	3,9
Contemporary Fixture and Pole, 9500 Lumen (Moved from 35.1)		Ş	24.09		\$	25.80	\$	338,0
Contemporary Fixture and Pole, 22000 Lumen, Second Fixture (Moved from 35.1)	۱	\$	20.04		\$	23.80	\$	8,2
	)	ې \$						
Contemporary Fixture and Pole, 22000 Lumen (Moved from 35.1)			31.05		\$	33.25	\$	602,0
Contemporary Fixture and Pole, 50000 Lumen, Second Fixture (Moved from 35.1	)	\$	24.29		\$	26.01		11,8
Contemporary Fixture and Pole, 50000 Lumen (Moved from 35.1)		\$	38.26		\$	40.97	Ş	464,1
Dark Sky, 4000 Lumen, Decorative (Moved from 35.1)		\$	25.05		\$	26.83	\$	
Dark Sky, 9500 Lumen, Decorative (Moved from 35.1)		\$	26.13		\$	27.98	\$	
Partial Month and Prorated Bills				<u>\$</u>	0		\$	
Total Calculated at Base Rates				\$ 29,517,89	1		\$	31,608,3
Correction Factor				1.0000000	00			1.000000
Total After Application of Correction Factor				\$ 29,517,89	1		\$	31,608,3
Adjustment to Reflect Removal of Base ECR Revenues				\$ (2,709,83	2)		\$	(2,709,8
Total Net Base Revenues				\$ 26,808,05	8		\$	28,898,4
FAC Mechanism Revenues				\$ (226,44	5)		\$	(226,4
DSM Mechanism Revenues					0		\$	(==0,-
ECR Mechanism Revenues				\$ 2,332,09			\$	2,332,0
OSS Mechanism Revenues ECR Base Revenues				\$ (2,03 \$ 2,709,83			\$ \$	(2,0 2,709,8
Total Base Revenues Inclusive of ECR							ć	
				\$ 31,621,50	<u>+</u>		\$	33,711,9
Proposed Increase							\$	2,090,4
Percentage Increase								6.6

Schedule M-2.3 Page 25 of 25 Witness: W. S. SEELYE

# Filing Requirement 807 KAR 5:001 Section 16(8)(n) Sponsoring Witness: Robert M. Conroy

# **Description of Filing Requirement:**

A typical bill comparison under present and proposed rates for all customer classes.

# **Response:**

See attached.

## SCHEDULE N

## TYPICAL BILL COMPARISON UNDER PRESENT & PROPOSED RATES

KENTUCKY UTILITIES COMPANY

CASE NO. 2018-00294

FORECASTED PERIOD FOR THE 12 MONTHS ENDED APRIL 30, 2020

DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_ SCHEDULE N PAGE 1 of 24 WITNESS: R. M. CONROY

### Residential (Rate RS) / Volunteer Fire Dept (Rate VFD)

	A Base Rate	B Base Rate	(	C	D		E		F	G		H Total	_	l Total	J
kWh	Current Bill	Proposed Bill	(	ease \$) - A ]	Increase (%) [ C / A ]	FA	Bi C+OSS	_	g Factor DSM	ECR	•	Current Bill (\$) •E+F+G]		oposed Bill (\$) ⊦E+F+G]	Increase (%) [(I - H)/H]
500	\$57.49	\$63.89	\$	6.41	11.2%	\$	(0.91)	\$	0.69	\$ 1.78	\$	59.05	\$	65.45	10.9%
750	\$80.10	\$87.77	\$	7.67	9.6%	\$	(1.36)	\$	1.04	\$ 2.66	\$	82.44	\$	90.11	9.3%
1,000	\$102.72	\$111.65	\$	8.93	8.7%	\$	(1.81)	\$	1.38	\$ 3.55	\$	105.84	\$	114.77	8.4%
1,139	\$115.30	\$124.93	\$	9.63	8.4%	\$	(2.06)	\$	1.57	\$ 4.04	\$	118.85	\$	128.48	8.1%
1,500	\$147.96	\$159.41	\$1	11.46	7.7%	\$	(2.72)	\$	2.07	\$ 5.33	\$	152.64	\$	164.09	7.5%
2,000	\$193.19	\$207.17	\$1	13.98	7.2%	\$	(3.62)	\$	2.76	\$ 7.10	\$	199.43	\$	213.41	7.0%
2,500	\$238.43	\$254.93	\$1	16.51	6.9%	\$	(4.53)	\$	3.45	\$ 8.88	\$	246.23	\$	262.73	6.7%
3,000	\$283.66	\$302.69	\$1	19.03	6.7%	\$	(5.43)	\$	4.14	\$ 10.65	\$	293.02	\$	312.05	6.5%

Assumptions:

Average usage = 1,139 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

 DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD
 SCHEDULE N

 TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_REVISED
 PAGE 2 of 24

 WORKPAPER REFERENCE NO(S): \_\_\_\_\_
 WITNESS: R. M. CONROY

### **Residential Time-of-Day Energy**

	A Base Rate	B Base Rate	С	D		Е	F		G	H Total		l Total	J
kWh	Current Bill (Rate LEV)	Proposed Bill	crease (\$) B - A ]	Increase (%) [ C / A ]	FA	Bi C+OSS	g Factor DSM	S	ECR	Current Bill (\$) •E+F+G]		oposed Bill (\$) +E+F+G]	Increase (%) [(I - H)/H]
500	\$52.57	\$58.55	\$ 5.98	11.4%	\$	(0.91)	\$ 0.69	\$	1.78	\$ 54.13	\$	60.11	11.1%
750	\$72.73	\$79.77	7.03	9.7%	\$	(1.36)		\$		\$ 75.07	·	82.11	9.4%
1,000	\$92.89	\$100.98	\$ 8.08	8.7%	\$	(1.81)	\$ 1.38	\$	3.55	\$ 96.01	\$	104.10	8.4%
1,500	\$133.21	\$143.40	\$ 10.18	7.7%	\$	(2.72)	\$ 2.07	\$	5.33	\$ 137.89	\$	148.08	7.4%
2,000	\$173.54	\$185.82	\$ 12.29	7.1%	\$	(3.62)	\$ 2.76	\$	7.10	\$ 179.78	\$	192.06	6.8%
2,500	\$213.86	\$228.24	\$ 14.39	6.7%	\$	(4.53)	\$ 3.45	\$	8.88	\$ 221.66	\$	236.04	6.5%
3,000	\$254.18	\$270.67	\$ 16.49	6.5%	\$	(5.43)	\$ 4.14	\$	10.65	\$ 263.54	\$	280.03	6.3%
5,000	\$415.47	\$440.36	\$ 24.89	6.0%	\$	(9.05)	\$ 6.90	\$	17.75	\$ 431.07	\$	455.96	5.8%

Assumptions:

Average usage = 1,142 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DATA:BASE PERIOD_XFORECASTED PERIOD	SCHEDULE N
TYPE OF FILING:X ORIGINAL UPDATED REVISED	PAGE 3 of 24
WORKPAPER REFERENCE NO(S):	WITNESS: R. M. CONROY

### Residential Time-of-Day Demand

CURRENT	RATES		_	Α	В	С	D		Е		F		G		Н		1	J
	Load			Base Rate Current	Base Rate Proposed					Bil	lling Facto	rs			Total Current	I	Total Proposed	
kW	Factor	kWh	(	Bill (Rate RS)	Bill	crease (\$) B - A ]	Increase (%) [ C / A ]	FA	AC+OSS		DSM		ECR	[,	Bill (\$) A+E+F+G]	[	Bill (\$) B+E+F+G]	Increase (%) [(I - H)/H]
2	30%	438	\$	54.48	\$ 60.43	\$ 5.94	10.9%	\$	(0.79)	\$	0.60	\$	1.55	\$	55.84	\$	61.79	10.6%
	50%	730	\$	67.56	\$ 73.50	\$ 5.94	8.8%	\$	(1.32)	\$	1.01	\$	2.59	\$	69.84	\$	75.78	8.5%
	70%	1,022	\$	80.64	\$ 86.58	\$ 5.94	7.4%	\$	(1.85)		1.41	\$	3.63	\$	83.83	\$	89.77	7.1%
5	30%	1,095	\$	117.83	\$ 126.87	\$ 9.03	7.7%	\$	(1.98)	\$	1.51	\$	3.89	\$	121.25	\$	130.29	7.5%
	50%	1,825	\$	150.52	\$ 159.56	\$ 9.03	6.0%	\$	(3.30)	\$	2.52	\$	6.48	\$	156.22	\$	165.26	5.8%
	70%	2,555	\$	183.21	\$ 192.24	\$ 9.03	4.9%	\$	(4.63)	\$	3.53	\$	9.07	\$	191.18	\$	200.21	4.7%
7	30%	1,533	\$	160.07	\$ 171.16	\$ 11.09	6.9%	\$	(2.78)	\$	2.12	\$	5.44	\$	164.85	\$	175.94	6.7%
	50%	2,555	\$	205.83	\$ 216.92	\$ 11.09	5.4%	\$	(4.63)	\$	3.53	\$	9.07	\$	213.80	\$	224.89	5.2%
	70%	3,577	\$	251.60	\$ 262.69	\$ 11.09	4.4%	\$	(6.48)	\$	4.94	\$	12.70	\$	262.76	\$	273.85	4.2%
10	30%	2,190	\$	223.42	\$ 237.60	\$ 14.18	6.4%	\$	(3.96)	\$	3.02	\$	7.77	\$	230.25	\$	244.43	6.2%
	50%	3,650	\$	288.80	\$ 302.98	\$ 14.18	4.9%	\$	(6.61)	\$	5.04	\$	12.96	\$	300.19	\$	314.37	4.7%
	70%	5,110	\$	354.18	\$ 368.36	\$ 14.18	4.0%	\$	(9.25)	\$	7.06	\$	18.14	\$	370.13	\$	384.31	3.8%
15	30%	3,285	\$	329.00	\$ 348.33	\$ 19.33	5.9%	\$	(5.95)	\$	4.54	\$	11.66	\$	339.25	\$	358.58	5.7%
	50%	5,475	\$	427.07	\$ 446.40	\$ 19.33	4.5%	\$	(9.91)	\$	7.56	\$	19.44	\$	444.16	\$	463.49	4.4%
	70%	7,665	\$	525.14	\$ 544.47	\$ 19.33	3.7%	\$	(13.88)	\$	10.58	\$	27.21	\$	549.05	\$	568.38	3.5%

Assumptions:

Average usage = 0 kWh per month \*\*\*No customers currently on this rate\*\*\* Billing Factors calculated as a unit charge based on forecast period revenues and volumes Calculations may vary from other schedules due to rounding

 DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD
 SCHEDULE N

 TYPE OF FILING: \_\_X\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_REVISED
 PAGE 4 of 24

 WORKPAPER REFERENCE NO(S): \_\_\_\_\_
 WITNESS: R. M. CONROY

### All Electric Schools - Single Phase

	A Base Rate	B Base Rate	C	2	D		E	F	G		H Total		l Total	J
	Current	Proposed			•	- 540		 g Factor			urrent	Pr	oposed	
kWh	Bill	Bill	Incre (\$ [ B -	5)	Increase (%) [C/A]	FAC	+OSS	DSM	ECR	[A+	Bill (\$) -E+F+G]	[B-	Bill (\$) ⊦E+F+G]	Increase (%) [(I - H)/H]
			-	-						_		-		
500	\$126.22	\$129.67	\$	3.44	2.7%	\$	(0.93)	\$ 0.53	\$ 5.17	\$	130.99	\$	134.44	2.6%
1,000	\$167.44	\$174.11	\$	6.66	4.0%	\$	(1.86)	\$ 1.05	\$ 10.33	\$	176.96	\$	183.63	3.8%
1,500	\$208.66	\$218.55	\$	9.88	4.7%	\$	(2.78)	\$ 1.58	\$ 15.50	\$	222.96	\$	232.85	4.4%
2,000	\$249.88	\$262.99	\$ 1	3.11	5.2%	\$	(3.71)	\$ 2.10	\$ 20.67	\$	268.94	\$	282.05	4.9%
2,500	\$291.10	\$307.43	\$1	6.32	5.6%	\$	(4.64)	\$ 2.63	\$ 25.83	\$	314.92	\$	331.25	5.2%
3,000	\$332.32	\$351.87	\$ 1	9.55	5.9%	\$	(5.57)	\$ 3.16	\$ 31.00	\$	360.91	\$	380.46	5.4%
3,500	\$373.54	\$396.31	\$ 2	2.76	6.1%	\$	(6.49)	\$ 3.68	\$ 36.17	\$	406.90	\$	429.67	5.6%
4,000	\$414.76	\$440.75	\$2	5.99	6.3%	\$	(7.42)	\$ 4.21	\$ 41.33	\$	452.88	\$	478.87	5.7%

Assumptions:

Average usage = 1,965 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_ WITNI

SCHEDULE N PAGE 5 of 24 WITNESS: R. M. CONROY

### All Electric Schools - Three Phase

	A Base Rate	B Base Rate	С	D	E	F	G	H Total	l Total	J
	Current Bill	Proposed Bill	Increase	Increase	B FAC+OSS	illing Facto DSM	ers ECR	Current Bill	Proposed Bill	Increase
kWh	DIII	Diii	(\$) [ B - A ]	(%) [C/A]	FACT033	DSW	LOK	(\$) [A+E+F+G]	(\$) [B+E+F+G]	(%) [(I - H)/H]
5,000	\$552.20	\$584.41	\$ 32.21	5.8%	\$ (9.28)	\$ 5.26	\$ 51.67	\$ 599.85	\$ 632.06	5.4%
10,000	\$964.40	\$1,028.81	\$ 64.41	6.7%	\$ (18.55)	\$ 10.52	\$ 103.34	\$ 1,059.71	\$ 1,124.12	6.1%
20,000	\$1,788.80	\$1,917.61	\$ 128.81	7.2%	\$ (37.10)	\$ 21.04	\$ 206.67	\$ 1,979.41	\$ 2,108.22	6.5%
30,000	\$2,613.20	\$2,806.41	\$ 193.21	7.4%	\$ (55.65)	\$ 31.55	\$ 310.01	\$ 2,899.11	\$ 3,092.32	6.7%
40,000	\$3,437.60	\$3,695.21	\$ 257.61	7.5%	\$ (74.20)	\$ 42.07	\$ 413.34	\$ 3,818.81	\$ 4,076.42	6.8%
50,000	\$4,262.00	\$4,584.01	\$ 322.01	7.6%	\$ (92.75)	\$ 52.59	\$ 516.68	\$ 4,738.52	\$ 5,060.53	6.8%
60,000	\$5,086.40	\$5,472.81	\$ 386.41	7.6%	\$ (111.30)	\$ 63.11	\$ 620.01	\$ 5,658.22	\$ 6,044.63	6.8%
70,000	\$5,910.80	\$6,361.61	\$ 450.81	7.6%	\$ (129.85)	\$ 73.63	\$ 723.35	\$ 6,577.93	\$ 7,028.74	6.9%

Assumptions:

Average usage = 39,402 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

 DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD
 SCHEDULE N

 TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
 PAGE 6 of 24

 WORKPAPER REFERENCE NO(S): \_\_\_\_\_
 WITNESS: R. M. CONROY

### **General Service - Single Phase**

	A Base Rate Current	B Base Rate	С	D		E	1110	F	~	G		H Total Current	<b>D</b> -	l Total oposed	J
kWh	Bill	Proposed Bill	crease (\$) B - A ]	Increase (%) [ C / A ]	E.	AC+OSS		g Factor DSM	5	ECR	•	Bill (\$) +E+F+G]		Bill (\$)	Increase (%) [(I - H)/H]
100	\$41.99	\$43.03	\$ 1.04	2.5%	\$	(0.19)	\$	0.10	\$	1.16	\$	43.06	\$	44.10	2.4%
250	\$57.73	\$60.10	\$ 2.38	4.1%	\$	(0.47)	\$	0.24	\$	2.90	\$	60.40	\$	62.77	3.9%
500	\$83.95	\$88.55	\$ 4.60	5.5%	\$	(0.93)	\$	0.48	\$	5.80	\$	89.30	\$	93.90	5.2%
1,000	\$136.40	\$145.45	\$ 9.05	6.6%	\$	(1.86)	\$	0.95	\$	11.61	\$	147.10	\$	156.15	6.2%
1,500	\$188.85	\$202.34	\$ 13.49	7.1%	\$	(2.79)	\$	1.43	\$	17.41	\$	204.90	\$	218.39	6.6%
2,000	\$241.30	\$259.24	\$ 17.94	7.4%	\$	(3.73)	\$	1.90	\$	23.22	\$	262.69	\$	280.63	6.8%
3,000	\$346.20	\$373.03	\$ 26.83	7.8%	\$	(5.59)	\$	2.85	\$	34.82	\$	378.28	\$	405.11	7.1%
4,000	\$451.10	\$486.82	\$ 35.72	7.9%	\$	(7.45)	\$	3.80	\$	46.43	\$	493.88	\$	529.60	7.2%
5,000	\$556.00	\$600.61	\$ 44.61	8.0%	\$	(9.31)	\$	4.76	\$	58.04	\$	609.49	\$	654.10	7.3%

Assumptions:

Average usage = 929 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

 DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD
 SCHEDULE N

 TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
 PAGE 7 of 24

 WORKPAPER REFERENCE NO(S): \_\_\_\_\_
 WITNESS: R. M. CONROY

### **General Service - Three Phase**

	A Base Rate	B Base Rate	С	D		Е	F		G		H Total		l Total	J
	Current	Proposed					g Factor	S		. 0	Current	Pr	oposed	
kWh	Bill	Bill	Increase (\$) [ B - A ]	Increase (%) [ C / A ]	FAG	C+OSS	DSM		ECR	[A	Bill (\$) <u>+E+F+G]</u>	[B <sup>.</sup>	Bill (\$) <u>+E+F+G]</u>	Increase (%) [(I - H)/H]
500	\$102.85	\$107.42	\$ 4.57	4.4%	\$	(0.95)	\$ 0.48	\$	5.80	\$	108.18	\$	112.75	4.2%
1,000	\$155.30	\$164.32	\$ 9.02	5.8%	\$	(1.90)	\$ 0.95	\$	11.61	\$	165.96	\$	174.98	5.4%
2,500	\$312.65	\$335.00	\$ 22.35	7.2%	\$	(4.75)	\$ 2.38	\$	29.02	\$	339.30	\$	361.65	6.6%
5,000	\$574.90	\$619.48	\$ 44.58	7.8%	\$	(9.50)	\$ 4.76	\$	58.04	\$	628.20	\$	672.78	7.1%
7,500	\$837.15	\$903.95	\$ 66.80	8.0%	\$	(14.25)	\$ 7.13	\$	87.06	\$	917.09	\$	983.89	7.3%
10,000	\$1,099.40	\$1,188.43	\$ 89.03	8.1%	\$	(19.00)	\$ 9.51	\$	116.08	\$	1,205.99	\$	1,295.02	7.4%
15,000	\$1,623.90	\$1,757.38	\$ 133.48	8.2%	\$	(28.50)	\$ 14.27	\$	174.12	\$	1,783.79	\$	1,917.27	7.5%
20,000	\$2,148.40	\$2,326.33	\$ 177.93	8.3%	\$	(38.00)	\$ 19.02	\$	232.16	\$	2,361.58	\$ :	2,539.51	7.5%

Assumptions:

Average usage = 4,275 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DATA:	BASE F	PERI	ODXF	ORECASTED PERI	OD
TYPE OF	FILING: _	_X_		UPDATED	REVISED
WORKPA	PER REF	EREI	NCE NO(S):		

SCHEDULE N PAGE 8 of 24 WITNESS: R. M. CONROY

### Power Service Secondary (Rate PSS)

				A ase Rate		B ase Rate	С	D		E		F		G		H Total	_	l Total	J
kW	Load Factor	kWh		Current Bill	P	roposed Bill	Increase (\$) [ B - A ]	Increase (%) [ C / A ]	F.	AC+OSS	5111	ing Facto DSM	rs	ECR	-	Current Bill (\$) \+E+F+G]		roposed Bill (\$) 3+E+F+G]	Increase (%) [(I - H)/H]
50	30% 50% 70%	10,950 18,250 25,550	\$ \$ \$	1,434.82 1,673.53 1,912.24	\$ \$ \$	1,537.99 1,776.70 2,015.41	\$ 103.18 \$ 103.18 \$ 103.18	7.2% 6.2% 5.4%	\$ \$ \$	(20.97) (34.96) (48.94)	\$	1.34	\$ \$ \$	12.97 21.61 30.26	\$ \$ \$	1,427.62 1,661.52 1,895.43	\$ \$ \$	1,530.79 1,764.69 1,998.60	7.2% 6.2% 5.4%
75	30% 50% 70%	16,425 27,375 38,325	\$ \$ \$	2,107.23 2,465.29 2,823.36	\$ \$ \$	2,261.94 2,620.01 2,978.07	\$ 154.72 \$ 154.72 \$ 154.72	7.3% 6.3% 5.5%	\$ \$ \$	(31.46) (52.43) (73.41)	\$	2.00	\$ \$ \$	19.45 32.42 45.39	\$ \$ \$	2,096.42 2,447.28 2,798.15	\$ \$ \$	2,251.13 2,602.00 2,952.86	7.4% 6.3% 5.5%
100	30% 50% 70%	21,900 36,500 51,100	\$ \$ \$	2,779.63 3,257.05 3,734.47	\$ \$ \$	2,985.90 3,463.32 3,940.74	\$ 206.27 \$ 206.27 \$ 206.27	7.4% 6.3% 5.5%	\$ \$ \$	(41.95) (69.91) (97.87)	\$	2.67	\$ \$ \$	25.94 43.23 60.52	\$ \$ \$	2,765.22 3,233.04 3,700.86	\$ \$ \$	2,971.49 3,439.31 3,907.13	7.5% 6.4% 5.6%
150	30% 50% 70%	32,850 54,750 76,650	\$ \$ \$	4,124.45 4,840.58 5,556.71	\$ \$ \$	4,433.79 5,149.92 5,866.05	\$ 309.35 \$ 309.35 \$ 309.34	7.5% 6.4% 5.6%	\$ \$ \$	(62.92) (104.87) (146.81)	\$	4.01	\$ \$ \$	38.91 64.84 90.78	\$ \$ \$	4,102.85 4,804.56 5,506.29	\$ \$ \$	4,412.19 5,113.90 5,815.63	7.5% 6.4% 5.6%
250	30% 50% 70%	54,750 91,250 127,750	\$ \$ \$	6,814.08 8,007.63 9,201.18	\$ \$ \$	7,329.59 8,523.14 9,716.69	\$ 515.52 \$ 515.51 \$ 515.51	7.6% 6.4% 5.6%	\$ \$ \$	(104.87) (174.78) (244.69)	\$	6.68	\$ \$ \$	64.84 108.07 151.30	\$ \$ \$	6,778.06 7,947.60 9,117.14	\$ \$ \$	7,293.57 8,463.11 9,632.65	7.6% 6.5% 5.7%

Assumptions:

Average usage = 33,725 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Current and Proposed Bill calculation uses a blended rate of 5/12 of the summer rate plus 7/12 of the winter rate

DATA:	BASE PER	IOD_X_	_FORECASTED F	PERIOD
TYPE OF F	ILING:X_	_ORIGIN	ALUPDAT	ED REVISED
WORKPAP	PER REFERE	ENCE NO	(S):	

SCHEDULE N PAGE 9 of 24 WITNESS: R. M. CONROY

### Power Service Primary (Rate PSP)

	Load		E	A Base Rate Current	B Base Rate Proposed		С	D		E	Rilli	F ng Factors	-	G		H Total Current	F	l Total Proposed	J
kW	Factor	kWh		Bill	Bill	h	ncrease (\$) [ B - A ]	Increase (%) [ C / A ]	F	AC+OSS	51111	DSM	3	ECR	[/	Bill (\$) A+E+F+G]		Bill (\$) B+E+F+G]	Increase (%) [(I - H)/H]
50	30%	10,950	\$	1,583.85	\$ 1,687.25	\$	103.39	6.5%	\$	(21.02)	\$	0.63	\$	14.30	\$	1,577.76	\$	1,681.16	6.6%
	50%	18,250	\$	1,815.34	\$ 1,921.50	\$	106.17	5.9%	\$	(35.03)	\$	1.06	\$	23.83	\$	1,805.20	\$	1,911.36	5.9%
	70%	25,550	\$	2,046.82	\$ 2,155.76	\$	108.94	5.3%	\$	(49.05)	\$	1.48	\$	33.37	\$	2,032.62	\$	2,141.56	5.4%
100	30%	21,900	\$	2,927.70	\$ 3,134.34	\$	206.64	7.1%	\$	(42.04)	\$	1.27	\$	28.60	\$	2,915.53	\$	3,122.17	7.1%
	50%	36,500	\$	3,390.67	\$ 3,602.86	\$	212.19	6.3%	\$	(70.07)	\$	2.12	\$	47.67	\$	3,370.39	\$	3,582.58	6.3%
	70%	51,100	\$	3,853.63	\$ 4,071.37	\$	217.74	5.7%	\$	(98.10)	\$	2.96	\$	66.74	\$	3,825.23	\$	4,042.97	5.7%
150	30%	32,850	\$	4,271.55	\$ 4,581.44	\$	309.88	7.3%	\$	(63.06)	\$	1.90	\$	42.90	\$	4,253.29	\$	4,563.18	7.3%
	50%	54,750	\$	4,966.00	\$ 5,284.21	\$	318.21	6.4%	\$	(105.10)	\$	3.17	\$	71.50	\$	4,935.57	\$	5,253.78	6.5%
	70%	76,650	\$	5,660.45	\$ 5,986.98	\$	326.53	5.8%	\$	(147.15)	\$	4.44	\$	100.11	\$	5,617.85	\$	5,944.38	5.8%
250	30%	54,750	\$	6,959.25	\$ 7,475.62	\$	516.37	7.4%	\$	(105.10)	\$	3.17	\$	71.50	\$	6,928.82	\$	7,445.19	7.5%
	50%	91,250	\$	8,116.67	\$ 8,646.90	\$	530.24	6.5%	\$	(175.17)	\$	5.29	\$	119.17	\$	8,065.96	\$	8,596.19	6.6%
	70%	127,750	\$	9,274.08	\$ 9,818.19	\$	544.11	5.9%	\$	(245.24)	\$	7.40	\$	166.84	\$	9,203.08	\$	9,747.19	5.9%
500	30%	109,500	\$	13,678.50	\$ 14,711.09	\$	1,032.59	7.6%	\$	(210.21)	\$	6.35	\$	143.01	\$	13,617.65	\$	14,650.24	7.6%
	50%	182,500	\$	15,993.33	\$ 17,053.66	\$	1,060.33	6.6%	\$	(350.35)		10.58	\$	238.35	\$	15,891.91	\$	16,952.24	6.7%
	70%	255,500	\$	18,308.16	\$ 19,396.23		1,088.07	5.9%	\$	(490.49)		14.81	\$	333.69	\$	18,166.17	\$	19,254.24	6.0%

Assumptions:

Average usage = 58,355 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Current and Proposed Bill calculation uses a blended rate of 5/12 of the summer rate plus 7/12 of the winter rate

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

Time-of-Day Secondary (Rate TODS)

		Load			A Base Rate Current		B Base Rate Proposed		С	D		E	lline	F g Factors		G		H Total Current	F	l Total Proposed	J
kW	kVA	Factor	kWh		Bill		Bill		ncrease (\$) [ B - A ]	Increase (%) [ C / A ]		FAC+OSS		DSM		ECR	[	Bill (\$) A+E+F+G]		Bill (\$) B+E+F+G]	Increase (%) [(I - H)/H]
222	250	30%	54,750		\$5,855.72		\$6,301.06	\$	445.34	7.6%	\$	(104.78)		2.47	\$	82.63	\$	5,836.04		6,281.38	7.6%
		50% 70%	91,250 127,750	\$ \$	7,034.30 8,212.89		7,486.58 8,672.10	\$ \$	452.28 459.21	6.4% 5.6%	\$ \$	(174.64) (244.50)		4.12 5.76	\$ \$	137.71 192.80	\$ \$	7,001.49 8,166.95	\$ \$	7,453.77 8,626.16	6.5% 5.6%
444	500	30%	109,500	\$	11,511.43		12,401.84	\$	890.40	7.7%	\$	(209.57)		4.94	\$	165.26	\$	11,472.06	\$	12,362.47	7.8%
		50% 70%	182,500 255,500	\$ \$	13,868.60 16,225.77		14,772.88 17,143.92	\$ \$	904.27 918.14	6.5% 5.7%	\$ \$	(349.28) (488.99)		8.23 11.53	\$ \$	275.43 385.60	\$ \$	13,802.98 16,133.91	\$ \$	14,707.26 17,052.06	6.6% 5.7%
887	1,000	30%	219,000	\$	22,822.87		24,603.40		1,780.53	7.8%	\$	(419.14)		9.88		330.51	\$	22,744.12	\$	24,524.65	7.8%
		50% 70%	365,000 511,000	\$ \$	27,537.21 32,251.55	\$ \$	29,345.48 34,087.56		1,808.27 1,836.01	6.6% 5.7%	\$ \$	(698.56) (977.98)		16.47 23.05	\$ \$	550.85 771.19	\$ \$	27,405.97 32,067.81	\$ \$	29,214.24 33,903.82	6.6% 5.7%
2,218	2,500	30% 50%	547,500 912,500	\$ \$	56,757.17 68,543.02		61,208.08 73,063.28		4,450.91 4,520.26	7.8% 6.6%	\$ \$	(1,047.84) (1,746.40)		24.70 41.17	\$ \$	826.28 1,377.13	\$ \$	56,560.31 68,214.92	\$ \$	61,011.22 72,735.18	7.9% 6.6%
		70%	1,277,500	\$	80,328.87		84,918.48		4,589.61	5.7%	\$	(2,444.96)		57.63	\$	1,927.98	\$	79,869.52	\$	84,459.13	5.8%
4,436	5,000	30% 50% 70%	1,095,000 1,825,000 2,555,000	\$	113,314.34 136,886.04 160,457.74	\$	122,215.88 145,926.28 169,636.68	\$	8,901.54 9,040.24 9,178.94	7.9% 6.6% 5.7%	\$ \$ \$	(2,095.68) (3,492.80) (4,889.91)	\$	49.40 82.33 115.26	\$ \$ \$	1,652.55 2,754.26 3,855.96	\$ \$ \$	112,920.61 136,229.83 159,539.05	\$	121,822.15 145,270.07 168,717.99	7.9% 6.6% 5.8%

Assumptions:

Average usage = 208,133 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand occurs in the Peak Period

Calculations may vary from other schedules due to rounding

SCHEDULE N PAGE 10 of 24 WITNESS: R. M. CONROY

SCHEDULE N PAGE 11 of 24

WITNESS: R. M. CONROY

DATA:	BASE	PERI	DDX_	FOREC	CASTED PERIOR	כ
TYPE OF I	FILING: _	_X_	ORIGIN		UPDATED	REVISED
WORKPAR	PER REF	ERE	NCE NO	(S):		

Time-of-Day Primary (Rate TODP)

	Load			A Base Rate Current		B Base Rate Proposed	С	D		E	Bil	F ling Factors	5	G		H Total Current	l Total Proposed	J
kVA	Factor	kWh		Bill		Bill	Increase (\$) [ B - A ]	Increase (%) [ C / A ]		FAC+OSS		DSM		ECR	_	Bill (\$) [A+E+F+G]	 Bill (\$) [B+E+F+G]	Increase (%) [(I - H)/H]
500	30%	109,500	\$	11,288.92	\$	12,201.24	\$ 912.32	8.1%	\$	(210.21)	\$	2.46	\$	183.22	\$	11,264.39	\$ 12,176.71	8.1%
	50%	182,500	\$			14,508.77	\$ 930.57	6.9%	\$	(350.34)	\$	4.10	\$	305.37	\$	13,537.33	\$ 14,467.90	6.9%
	70%	255,500	\$	15,867.48	\$	16,816.30	\$ 948.82	6.0%	\$	(490.48)	\$	5.75	\$	427.52	\$	15,810.27	\$ 16,759.09	6.0%
5,000	30%	1,095,000	\$	109,919.20	\$	119,042.89	\$ 9,123.69	8.3%	\$	(2,102.06)	\$	24.62	\$	1,832.23	\$	109,673.99	\$ 118,797.68	8.3%
	50%	1,825,000	\$	132,812.00	\$	142,118.19	\$ 9,306.19	7.0%	\$	(3,503.43)	\$	41.04	\$	3,053.71	\$	132,403.32	\$ 141,709.51	7.0%
	70%	2,555,000	\$	155,704.80	\$	165,193.49	\$ 9,488.69	6.1%	\$	(4,904.80)	\$	57.46	\$	4,275.19	\$	155,132.65	\$ 164,621.34	6.1%
10,000	30%	2,190,000	\$	219,508.40	\$	237,755.84	\$ 18,247.44	8.3%	\$	(4,204.11)	\$	49.25	\$	3,664.45	\$	219,017.99	\$ 237,265.43	8.3%
	50%	3,650,000	\$	265,294.00	\$	283,906.44	\$ 18,612.44	7.0%	\$	(7,006.85)	\$	82.08	\$	6,107.42	\$	264,476.65	\$ 283,089.09	7.0%
	70%	5,110,000	\$	311,079.60	\$	330,057.04	\$ 18,977.44	6.1%	\$	(9,809.60)	\$	114.91	\$	8,550.39	\$	309,935.30	\$ 328,912.74	6.1%
25,000	30%	5,475,000	\$	548,276.00	\$	593,894.69	\$ 45,618.69	8.3%	\$	(10,510.28)	\$	123.12	\$	9,161.13	\$	547,049.97	\$ 592,668.66	8.3%
	50%	9,125,000	\$	662,740.00	\$	709,271.19	\$ 46,531.19	7.0%	\$	(17,517.14)	\$	205.20	\$	15,268.55	\$	660,696.61	\$ 707,227.80	7.0%
	70%	12,775,000	\$	777,204.00	\$	824,647.69	\$ 47,443.69	6.1%	\$	(24,523.99)	\$	287.29	\$	21,375.97	\$	774,343.27	\$ 821,786.96	6.1%
50,000	30%	10,950,000	\$	1,096,222.00		1,187,459.44	\$ 91,237.44	8.3%		(21,020.56)		246.24	\$	18,322.26	\$	1,093,769.94	\$ 1,185,007.38	8.3%
	50%	18,250,000	\$ ¢	1,325,150.00		1,418,212.44	\$ 93,062.44	7.0%		(35,034.27)		410.41	\$	30,537.11	\$	1,321,063.25	\$ 1,414,125.69	7.0%
	70%	25,550,000	Ф	1,554,078.00	Ф	1,648,965.44	\$ 94,887.44	6.1%	Ф	(49,047.98)	Ф	574.57	\$	42,751.95	\$	1,548,356.54	\$ 1,643,243.98	6.1%

Assumptions:

Average usage = 1,294,965 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes Analysis assumes Peak Demand occurs in the Peak Period

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

SCHEDULE N PAGE 12 of 24 WITNESS: R. M. CONROY

#### Retail Transmission Service (Rate RTS)

				A Base Rate	B Base Rate		С	D		E	 F		G		H Total		l Total	J
kVA	Load Factor	kWh		Current Bill	Proposed Bill		Increase (\$) [ B - A ]	Increase (%) [ C / A ]		Bi FAC+OSS	g Fac DSM	tors	ECR	-	Current Bill (\$) [A+E+F+G]		Proposed Bill (\$) [B+E+F+G]	Increase (%) [(I - H)/H]
1,000	30%	219,000	\$	22,157.02	23,861.15	\$	1,704.13	7.7%	\$	(415.04)	-	\$	348.58	\$	22,090.56	-	23,794.69	7.7%
	50% 70%	365,000 511,000	\$ \$	26,621.70 31,086.38	28,388.61 32,916.07	\$ \$	1,766.91 1,829.69	6.6% 5.9%	\$ \$	(691.73) (968.42)	-	\$ \$	580.97 813.35	\$ \$	26,510.94 30,931.31	\$ \$	28,277.85 32,761.00	6.7% 5.9%
10,000	30%	2,190,000	\$	208,070.20	\$ 225,111.86	\$	17,041.66	8.2%	\$	(4,150.35)	\$ -	\$	3,485.80	\$	207,405.65	\$	224,447.31	8.2%
	50%	3,650,000	\$	252,717.00	\$ 270,386.46	\$	17,669.46	7.0%	\$	(6,917.25)	\$ -	\$	5,809.66	\$	251,609.41	\$	269,278.87	7.0%
	70%	5,110,000	\$	297,363.80	\$ 315,661.06	\$	18,297.26	6.2%	\$	(9,684.16)	\$ -	\$	8,133.53	\$	295,813.17	\$	314,110.43	6.2%
25,000	30%	5,475,000	\$	517,925.50	\$ 560,529.71	\$	42,604.21	8.2%	\$	(10,375.88)	-	\$	8,714.49	\$	516,264.11		558,868.32	8.3%
	50%	9,125,000	\$	629,542.50	\$ 673,716.21	\$	44,173.71	7.0%	\$	(17,293.13)	-	\$	14,524.15	\$	626,773.52		670,947.23	7.1%
	70%	12,775,000	\$	741,159.50	\$ 786,902.71	\$	45,743.21	6.2%	\$	(24,210.39)	\$ -	\$	20,333.81	\$	737,282.92	\$	783,026.13	6.2%
50,000	30%	10,950,000	\$	1,034,351.00	\$ 1,119,559.46	\$	85,208.46	8.2%	\$	(20,751.76)	-	\$	17,428.98	\$	1,031,028.22	\$	1,116,236.68	8.3%
	50%	18,250,000	\$	1,257,585.00	\$ 1,345,932.46	\$	88,347.46	7.0%	\$	(34,586.27)	\$ -	\$	29,048.31	\$	1,252,047.04	\$	1,340,394.50	7.1%
	70%	25,550,000	\$	1,480,819.00	\$ 1,572,305.46	\$	91,486.46	6.2%	\$	(48,420.78)	\$ -	\$	40,667.63	\$	1,473,065.85	\$	1,564,552.31	6.2%
75,000	30%	16,425,000	\$	1,550,776.50	\$ 1,678,589.21	\$	127,812.71	8.2%	\$	(31,127.64)	\$ -	\$	26,143.47	\$	1,545,792.33	\$	1,673,605.04	8.3%
	50%	27,375,000	\$	1,885,627.50	\$ 2,018,148.71		132,521.21	7.0%	\$	(51,879.40)	\$ -	\$	43,572.46	\$	1,877,320.56	\$	2,009,841.77	7.1%
	70%	38,325,000	\$	2,220,478.50	\$ 2,357,708.21	\$	137,229.71	6.2%	\$	(72,631.16)	\$ -	\$	61,001.44	\$	2,208,848.78	\$	2,346,078.49	6.2%

Assumptions:

Average usage = 4,908,868 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand occurs in the Peak Period

DSM does not apply to Industrial Customers

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

SCHEDULE N PAGE 13 of 24 WITNESS: R. M. CONROY

### Fluctuating Load Service -Transmission (Rate FLS)

	Load		A Base Rate Current	B Base Rate Proposed	С	D	E	Bi	F Iling Factors	G	H Total Current	l Total Proposed	J
kVA	Factor	kWh	Bill	Bill	Increase (\$) [ B - A ]	Increase (%) [ C / A ]	FAC+OSS	Ы	DSM	ECR	Bill (\$) [A+E+F+G]	Bill (\$) [B+E+F+G]	Increase (%) [(I - H)/H]
50,000	30%	10,950,000	\$ 621,192.00	\$ 658,559.46	\$ 37,367.46	6.0%	\$ (20,851.5	2) \$	-	\$ 17,080.58	\$ 617,421.06	\$ 654,788.52	6.1%
	50%	18,250,000	\$ 842,820.00	\$ 884,932.46	\$ 42,112.46	5.0%	\$ (34,752.5	· ·	-	\$ 28,467.63	\$ 836,535.09	\$ 878,647.55	5.0%
	70%	25,550,000	\$ 1,064,448.00	\$ 1,111,305.46	\$ 46,857.46	4.4%	\$ (48,653.5	· ·	-	\$ 39,854.69	\$ 1,055,649.13	\$ 1,102,506.59	4.4%
75,000	30%	16,425,000	\$ 931,038.00	\$ 987,089.21	\$ 56,051.21	6.0%	\$ (31,277.2	9)\$	-	\$ 25,620.87	\$ 925,381.58	\$ 981,432.79	6.1%
	50%	27,375,000	\$ 1,263,480.00	\$ 1,326,648.71	\$ 63,168.71	5.0%	\$ (52,128.8	1) \$	-	\$ 42,701.45	\$ 1,254,052.64	\$ 1,317,221.35	5.0%
	70%	38,325,000	\$ 1,595,922.00	\$ 1,666,208.21	\$ 70,286.21	4.4%	\$ (72,980.3	3)\$	-	\$ 59,782.03	\$ 1,582,723.70	\$ 1,653,009.91	4.4%
100,000	30%	21,900,000	\$ 1,240,884.00	\$ 1,315,618.96	\$ 74,734.96	6.0%	\$ (41,703.0	5)\$	-	\$ 34,161.16	\$ 1,233,342.11	\$ 1,308,077.07	6.1%
	50%	36,500,000	\$ 1,684,140.00	\$ 1,768,364.96	\$ 84,224.96	5.0%	\$ (69,505.0	8) \$	-	\$ 56,935.27	\$ 1,671,570.19	\$ 1,755,795.15	5.0%
	70%	51,100,000	\$ 2,127,396.00	\$ 2,221,110.96	\$ 93,714.96	4.4%	\$ (97,307.1	1)\$	-	\$ 79,709.38	\$ 2,109,798.27	\$ 2,203,513.23	4.4%
150,000	30%	32,850,000	\$ 1,860,576.00	\$ 1,972,678.46	\$ 112,102.46	6.0%	\$ (62,554.5	7)\$	-	\$ 51,241.74	\$ 1,849,263.17	\$ 1,961,365.63	6.1%
	50%	54,750,000	\$ 2,525,460.00	\$ 2,651,797.46	\$ 126,337.46	5.0%	\$ (104,257.6	2) \$	-	\$ 85,402.90	\$ 2,506,605.28	\$ 2,632,942.74	5.0%
	70%	76,650,000	\$ 3,190,344.00	\$ 3,330,916.46	\$ 140,572.46	4.4%	\$ (145,960.6	7)\$	-	\$ 119,564.07	\$ 3,163,947.40	\$ 3,304,519.86	4.4%
200,000	30%	43,800,000	\$ 2,480,268.00	\$ 2,629,737.96	\$ 149,469.96	6.0%	\$ (83,406.1	0)\$	-	\$ 68,322.32	\$ 2,465,184.22	\$ 2,614,654.18	6.1%
	50%	73,000,000	\$ 3,366,780.00	\$ 3,535,229.96	\$ 168,449.96	5.0%	\$ (139,010.1	6) \$	-	\$ 113,870.54	\$ 3,341,640.38	\$ 3,510,090.34	5.0%
	70%	102,200,000	\$ 4,253,292.00	\$ 4,440,721.96	\$ 187,429.96	4.4%	\$ (194,614.2	2) \$	-	\$ 159,418.75	\$ 4,218,096.53	\$ 4,405,526.49	4.4%

Assumptions:

Average usage = 51,873,999 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand at 50% of base demand

DSM does not apply to Industrial Customers

Calculations may vary from other schedules due to rounding

Assumes peak demand at 50% of base based on actual FLS data

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

#### Fluctuating Load Service - Primary (Rate FLS) - No KU Customers on this rate schedule

	Load		A Base Rate Current	B Base Rate	С	D		E	D:	F	_	G	H Total		l Total	J
kVA	Factor	kWh	Bill	Proposed Bill	Increase (\$) [ B - A ]	Increase (%) [ C / A ]		FAC+OSS	Ы	Iling Factors DSM	5	ECR	Current Bill (\$) [A+E+F+G		Proposed Bill (\$) [B+E+F+G]	Increase (%) [(I - H)/H]
50,000	30%	10,950,000	\$ 852,972.00	\$ 955,459.44	\$ 102,487.44	12.0%	\$	(20,851.52)		-	\$	17,080.58	. ,		,	12.1%
	50%	18,250,000	\$ 1,081,900.00	\$ 1,186,212.44	\$ 104,312.44	9.6%	\$	(34,752.54)	\$	-	\$	28,467.63	\$ 1,075,615.		,,	9.7%
	70%	25,550,000	\$ 1,310,828.00	\$ 1,416,965.44	\$ 106,137.44	8.1%	\$	(48,653.56)	\$	-	\$	39,854.69	\$ 1,302,029.	13 3	5 1,408,166.57	8.2%
75,000	30%	16,425,000	\$ 1,279,293.00	\$ 1,433,024.19	\$ 153,731.19	12.0%	\$	(31,277.29)	\$	-	\$	25,620.87	\$ 1,273,636.	58 5	6 1,427,367.77	12.1%
	50%	27,375,000	\$ 1,622,685.00	\$ 1,779,153.69	\$ 156,468.69	9.6%	\$	(52,128.81)	\$	-	\$	42,701.45	\$ 1,613,257.	64 3	5 1,769,726.33	9.7%
	70%	38,325,000	\$ 1,966,077.00	\$ 2,125,283.19	\$ 159,206.19	8.1%	\$	(72,980.33)	\$	-	\$	59,782.03	\$ 1,952,878.	70 \$	5 2,112,084.89	8.2%
100,000	30%	21,900,000	\$ 1,705,614.00	\$ 1,910,588.94	\$ 204,974.94	12.0%	\$	(41,703.05)	\$	-	\$	34,161.16	\$ 1,698,072.	11 5	5 1,903,047.05	12.1%
	50%	36,500,000	\$ 2,163,470.00	\$ 2,372,094.94	\$ 208,624.94	9.6%	\$	(69,505.08)	\$	-	\$	56,935.27	\$ 2,150,900.	19 3	5 2,359,525.13	9.7%
	70%	51,100,000	\$ 2,621,326.00	\$ 2,833,600.94	\$ 212,274.94	8.1%	\$	(97,307.11)	\$	-	\$	79,709.38	\$ 2,603,728.	27 \$	2,816,003.21	8.2%
150,000	30%	32,850,000	\$ 2,558,256.00	\$ 2,865,718.44	\$ 307,462.44	12.0%	\$	(62,554.57)	\$	-	\$	51,241.74	\$ 2,546,943.	17 3	6 2,854,405.61	12.1%
	50%	54,750,000	\$ 3,245,040.00	\$ 3,557,977.44	\$ 312,937.44	9.6%	\$	(104,257.62)	\$	-	\$	85,402.90	\$ 3,226,185.	28 3	3,539,122.72	9.7%
	70%	76,650,000	\$ 3,931,824.00	\$ 4,250,236.44	\$ 318,412.44	8.1%	\$	(145,960.67)	\$	-	\$	119,564.07	\$ 3,905,427.	40 \$	6 4,223,839.84	8.2%
200,000	30%	43,800,000	\$ 3,410,898.00	\$ 3,820,847.94	\$ 409,949.94	12.0%	\$	(83,406.10)		-	\$	68,322.32	\$ 3,395,814.	22 3	3,805,764.16	12.1%
	50%	73,000,000	\$ 4,326,610.00	\$ 4,743,859.94	\$ 417,249.94	9.6%	\$	(139,010.16)	\$	-	\$	113,870.54	\$ 4,301,470.	38 3	\$ 4,718,720.32	9.7%
	70%	102,200,000	\$ 5,242,322.00	\$ 5,666,871.94	\$ 424,549.94	8.1%	\$	(194,614.22)	\$	-	\$	159,418.75	\$ 5,207,126.	53 \$	5,631,676.47	8.2%

Assumptions:

Average usage = 0 kWh per month \*\*\*No KU Customers on this rate schedule\*\*\*

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand at 50% of base demand

DSM does not apply to Industrial Customers

Calculations may vary from other schedules due to rounding

Assumes peak demand at 50% of base based on actual FLS data

SCHEDULE N PAGE 14 of 24 WITNESS: R. M. CONROY

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_\_ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

Lighting Service - Rate LS

SCHEDULE N PAGE 15 of 24 WITNESS: R. M. CONROY

	Α	B	B ase Rate	Ba	C Ise Rate	D	Е		F		G		H Total		l Total	J
	Monthly		Current		oposed			Billin	g Factors	5					oposed	
	kW		Bill		Bill	 icrease (\$) [C - B ]	Increase (%) [ D / B ]	FA	C+OSS		ECR	(E	Bill (\$) 3+F+G]	[0	Bill (\$) :+F+G]	Increase (%) [(I - H)/H]
OVERHEAD SERVICE																
Light Emitting Diode (LED)																
390 Cobra Head – 8,179 Lumen	0.071	\$	15.88	\$	10.23	\$ (5.65)	-35.6%	\$	(0.05)	\$	0.50	\$	16.33	\$	10.68	-34.6%
391 Cobra Head – 14,166 Lumen	0.122	\$	18.60	\$	12.34	\$ (6.26)	-33.7%	\$	(0.08)	\$	0.85	\$	19.37	\$	13.11	-32.3%
392 Cobra Head – 23,214 Lumen	0.194	\$	27.95	\$	15.67	\$ (12.28)	-43.9%	\$	(0.13)	\$	1.35	\$	29.17	\$	16.89	-42.1%
393 Cobra Head – 5,007 Lumen	0.048	\$	10.71	\$	8.80	\$ (1.91)	-17.8%	\$	(0.03)	\$	0.33	\$	11.01	\$	9.10	-17.3%
KC1 Cobra Head - 2500-4000 lumen	0.022		NA		\$8.95	NA	NA	\$	(0.02)	\$	0.15		NA	\$	9.09	NA
KF1 Directional Flood - 4500-6000 lumen	0.030		NA	\$	11.65	NA	NA	\$	(0.02)	\$	0.21		NA	\$	11.84	NA
KF2 Directional Flood - 14000-17500 lumen	0.096		NA	\$	13.51	NA	NA	\$	(0.07)	\$	0.67		NA	\$	14.11	NA
KF3 Directional Flood - 22000-28000 lumen	0.175		NA	\$	15.96	NA	NA	\$	(0.12)	\$	1.22		NA	\$	17.06	NA
KF4 Directional Flood - 35000-50000 lumen	0.297		NA	\$	22.87	NA	NA	\$	(0.20)	\$	2.07		NA	\$	24.74	NA
KC2 Cobra Head - 2500-4000 lumen	0.022		NA	\$	4.13	NA	NA	\$	(0.02)	\$	0.15		NA	\$	4.27	NA
396 Cobra Head – 8,179 Lumen	0.071	\$	36.40	\$	5.40	\$ (31.00)	N/A	\$	(0.05)	\$	0.50	\$	36.85	\$	5.85	N/A
397 Cobra Head - 14,166 Lumen	0.122	\$	39.12	\$	7.52	\$ (31.60)	N/A	\$	(0.08)	\$	0.85	\$	39.89	\$	8.29	N/A
398 Cobra Head - 23,214 Lumen	0.194	\$	48.46	\$	10.85	\$ (37.61)	N/A	\$	(0.13)	\$	1.35	\$	49.68	\$	12.07	N/A
399 Cobra Head – 5,655 Lumen	0.044	\$	38.22	\$	7.65	\$ (30.57)	N/A	\$	(0.03)	\$	0.31	\$	38.50	\$	7.93	N/A
KA1 Acorn - 4000-7000 lumen	0.040		NA	\$	9.12	NA	N/A	\$	(0.03)	\$	0.28		NA	\$	9.37	N/A
KN1 Contemporary - 4000-7000 lumen	0.057		NA	\$	7.09	NA	N/A	\$	(0.04)	\$	0.40		NA	\$	7.45	N/A
KN2 Contemporary - 8000-11000 lumen	0.087		NA	\$	8.25	NA	N/A	\$	(0.06)	\$	0.61		NA	\$	8.80	N/A
KN3 Contemporary - 13500-16500 lumen	0.143		NA	\$	10.03	NA	N/A	\$	(0.10)	\$	1.00		NA	\$	10.93	N/A
KN4 Contemporary - 21000-28000 lumen	0.220		NA	\$	14.55	NA	N/A	\$	(0.15)	\$	1.53		NA	\$	15.93	N/A
KN5 Contemporary - 45000-50000 lumen	0.380		NA	\$	21.95	NA	N/A	\$	(0.26)	\$	2.65		NA	\$	24.34	N/A
KF5 Directional Flood - 4500-6000 lumen	0.030		NA	\$	8.45	NA	N/A	\$	(0.02)	\$	0.21		NA	\$	8.64	N/A
KF6 Directional Flood - 14000-17500 lumen	0.096		NA	\$	10.31	NA	N/A	\$	(0.07)	\$	0.67		NA	\$	10.91	N/A
KF7 Directional Flood - 22000-28000 lumen	0.175		NA	\$	12.75	NA	N/A	\$	(0.12)	\$	1.22		NA	\$	13.85	N/A
KF8 Directional Flood - 35000-50000 lumen	0.297		NA	\$	19.67	NA	N/A	\$	(0.20)	\$	2.07		NA	\$	21.54	N/A

Assumptions:

Billing Factors calculated as a unit charge based on forecast period revenues and volumes and assuming October hours of usage

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_X\_\_ORIGINAL \_\_\_\_UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

SCHEDULE N PAGE 16 of 24 WITNESS: R. M. CONROY

Lighting Service - Rate LS	A Monthly kW	B Base Ra Currer Bill		C Base Rate Proposed Bill	Ir	D	E Increase	F Billing Fa	G ors ECR		H Total Current Bill		l Total oposed Bill	J Increase
						(\$) [С-В]	(%) [D/B]			[8	(\$) 3+F+G]	[0	(\$) C+F+G]	(%) [(I - H)/H]
UNDERGROUND SERVICE High Pressure Sodium														
414 Victorian 5,800 Lumen – Fluted Pole	0.083	\$ 34	32 \$	36.75	\$	2.43	7.1%	\$ (0.06)	\$ 0.58	\$	34.84	\$	37.27	7.0%
415 Victorian 9,500 Lumen - Fluted Pole	0.117	\$ 34	53 \$	36.98	\$	2.45	7.1%	\$ (0.08)	\$ 0.82	\$	35.27	\$	37.72	6.9%
PK1 Pole 1 Cobra	NA	NA	\$	5 12.49		NA	N/A				NA	\$	12.49	N/A
PK2 Pole 2 Contemporary	NA	NA	\$	5 12.00		NA	N/A				NA	\$	12.00	N/A
PK3 Pole 3 Post Top - Decorative Smooth	NA	NA	\$	8.25		NA	N/A				NA	\$	8.25	N/A
PK4 Pole 4 Post Top - Historic Fluted	NA	NA	\$	15.48		NA	N/A				NA	\$	15.48	N/A
Conversion Fee	NA	NA	\$	6.12		NA	N/A				NA	\$	6.12	N/A

Assumptions:

Billing Factors calculated as a unit charge based on forecast period revenues and volumes and assuming October hours of usage Calculations may vary from other schedules due to rounding

## DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

#### SCHEDULE N PAGE 17 of 24 WITNESS: R. M. CONROY

Restricted Lighting Service - Rate RLS	А	Ва	B se Rate	в	C ase Rate		D	E		F		G		H Total		l Total	J
	Monthly		urrent		roposed					Billing Fa	acto	ors				oposed	
	kW		Bill		Bill	In	crease	Increase	FA	C+OSS	E	ECR		Bill		Bill	Increase
						[	(\$) С-В]	(%) [D/B]					[8	(\$) +F+G]	[0	(\$) C+F+G]	(%) [(I - H)/H]
OVERHEAD SERVICE																	
High Pressure Sodium																	
461 Cobra Head – 4,000 Lumen – Fixture Only	0.600	\$	9.03	¢	9.67	\$	0.64	7.1%	\$	(0.41)	¢	4.19	\$	12.81	\$	13.45	5.0%
471 Cobra Head – 4,000 Lumen – Fixture & Pole	0.600	\$	12.35		13.23	\$	0.88	7.1%	\$	(0.41)		4.19	\$	16.13	\$	17.01	5.5%
462 Cobra Head – 5.800 Lumen – Fixture Only *	0.083	\$	10.10			\$	0.72	7.1%	\$	(0.06)		0.58		10.62		11.34	6.8%
472 Cobra Head – 5,800 Lumen – Ornamental *	0.083	\$	13.77		14.75	\$	0.98	7.1%	\$	(0.06)		0.58	\$	14.29	\$	15.27	6.9%
463 Cobra Head – 9,500 Lumen – Fixture Only *	0.117	\$	10.49	\$	11.23	\$	0.74	7.1%	\$	(0.08)		0.82		11.23	\$	11.97	6.6%
473 Cobra Head – 9,500 Lumen – Ornamental *	0.117	\$	14.36		15.38	\$	1.02	7.1%	\$	(0.08)		0.82		15.10	\$	16.12	6.8%
464 Cobra Head – 22,000 Lumen – Fixture Only *	0.242	\$	16.28	\$	17.43	\$	1.15	7.1%	\$	(0.17)			\$	17.80	\$	18.95	6.5%
474 Cobra Head – 22,000 Lumen – Ornamental *	0.242	\$	20.43		21.88	\$	1.45	7.1%	\$	(0.17)		1.69	\$	21.95	\$	23.40	6.6%
465 Cobra Head – 50,000 Lumen – Fixture Only *	0.471	\$	25.75	\$	27.58	\$	1.83	7.1%	\$	(0.32)		3.29	\$	28.71	\$	30.54	6.4%
475 Cobra Head – 50,000 Lumen – Ornamental *	0.471	\$	28.53		30.55	\$	2.02	7.1%	\$	(0.32)		3.29	\$	31.49	\$	33.51	6.4%
409 Cobra Head – 50,000 Lumen – Fixture Only *	0.471	\$	14.21	\$		\$	1.01	7.1%	\$	(0.32)			\$	17.17		18.18	5.9%
426 Open Bottom – 5,800 Lumen – Fixture Only	0.083	\$	8.78		9.40	\$	0.62	7.1%	\$	(0.06)		0.58	\$	9.30	\$	9.92	6.7%
428 Open Bottom – 9,500 Lumen – Fixture Only	0.117	\$	9.01	\$	9.65	\$	0.64	7.1%	\$	(0.08)		0.82	\$	9.75	\$	10.39	6.6%
487 Directional – 9,500 Lumen – Fixture Only *	0.117	\$	10.33	\$	11.06	\$	0.73	7.1%	\$	(0.08)		0.82	\$	11.07	\$	11.80	6.6%
488 Directional - 22,000 Lumen - Fixture Only *	0.242	\$	15.62	\$	16.73	\$	1.11	7.1%	\$	(0.17)	\$	1.69	\$	17.14	\$	18.25	6.5%
489 Directional - 50,000 Lumen - Fixture Only *	0.471	\$	22.09	\$	23.66	\$	1.57	7.1%	\$	(0.32)	\$	3.29	\$	25.05	\$	26.62	6.3%
Metal Halide																	
450 Direct – 12,000 Lumen – Fixture Only	0.150	\$	16.47	\$	17.64	\$	1.17	7.1%	\$	(0.10)	\$	1.05	\$	17.41	\$	18.58	6.7%
454 Direct – 12,000 Lumen–Flood Fixture & Pole	0.150	\$	21.23	\$	22.74	\$	1.51	7.1%	\$	(0.10)	\$	1.05	\$	22.17	\$	23.68	6.8%
455 Direct – 32,000 Lumen–Flood Fixture & Pole	0.350	\$	27.83	\$	29.80	\$	1.97	7.1%	\$	(0.24)	\$	2.44	\$	30.03	\$	32.00	6.6%
452 Direct – 107,800 Lumen – Fixture Only	1.080	\$	48.09	\$	51.50	\$	3.41	7.1%	\$	(0.74)	\$	7.54	\$	54.89	\$	58.30	6.2%
459 Direct – 107,800 Lumen–Flood Fixture & Pole	1.080	\$	52.84	\$	56.59	\$	3.75	7.1%	\$	(0.74)	\$	7.54	\$	59.64	\$	63.39	6.3%
451 Directional - 32,000 Lumen - Fixture Only *	0.350	\$	23.07	\$	24.71	\$	1.64	7.1%	\$	(0.24)	\$	2.44	\$	25.27	\$	26.91	6.5%
Mercury Vapor																	
446 Cobra Head - 7,000 Lumen - Fixture Only	0.207	\$	10.93	\$	11.71	\$	0.78	7.1%	\$	(0.14)	\$	1.44	\$	12.23	\$	13.01	6.4%
456 Cobra Head - 7,000 Lumen - Fixture & Pole	0.207	\$	13.43	\$	14.38	\$	0.95	7.1%	\$	(0.14)	\$	1.44	\$	14.73	\$	15.68	6.4%
447 Cobra Head - 10,000 Lumen - Fixture Only	0.294	\$	12.90	\$	13.82	\$	0.92	7.1%	\$	(0.20)	\$	2.05	\$	14.75	\$	15.67	6.2%
457 Cobra Head - 10,000 Lumen - Fixture & Pole	0.294	\$	15.12		16.19	\$	1.07	7.1%	\$	(0.20)	\$	2.05	\$	16.97	\$	18.04	6.3%
448 Cobra Head - 20,000 Lumen - Fixture Only	0.453	\$	14.56	\$	15.59	\$	1.03	7.1%	\$	(0.31)	\$	3.16	\$	17.41	\$	18.44	5.9%
458 Cobra Head – 20,000 Lumen – Fixture & Pole	0.453	\$	17.04		18.25	\$	1.21	7.1%	\$	(0.31)	\$	3.16	\$	19.89	\$	21.10	6.1%
404 Open Bottom - 7,000 Lumen - Fixture Only	0.207	\$	11.96	\$	12.81	\$	0.85	7.1%	\$	(0.14)	\$	1.44	\$	13.26	\$	14.11	6.4%

#### Assumptions:

Billing Factors calculated as a unit charge based on forecast period revenues and volumes and assuming October hours of usage

Calculations may vary from other schedules due to rounding \* Transferred from Lighting Service - Rate LS

SCHEDULE N

DATA: BASE PERIOD X FORECASTED PERIOD PAGE 18 of 24 TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_ REVISED WITNESS: R. M. CONROY WORKPAPER REFERENCE NO(S): в с D Е F G н J А Restricted Lighting Service - Rate RLS Base Rate Base Rate Total Total Monthly Current Proposed **Billing Factors** Current Proposed FAC+OSS kW Bill Bill Increase Increase FCR Bill Bill Increase (\$) (%) (\$) (\$) (%) [C-B] [D/B [B+F+G] [C+F+G] [(I - H)/H] OVERHEAD SERVICE Incandescent (0.07) \$ 0.71 \$ 4.45 \$ 4.73 421 Tear Drop - 1.000 Lumen - Fixture Only 0.102 \$ 3.81 \$ 4.09 \$ 0.28 7.3% \$ 6.3% 0.201 5.05 \$ 0.36 7.1% (0.14) \$ 1.40 \$ 6.32 \$ 6.68 422 Tear Drop - 2,500 Lumen - Fixture Only \$ 5.41 \$ \$ 5.7% 424 Tear Drop - 4,000 Lumen - Fixture Only 0.327 \$ 7.51 \$ 8.03 \$ 0.52 6.9% \$ (0.22) \$ 2.28 \$ 9.57 \$ 10.09 5.4% 425 Tear Drop - 6,000 Lumen - Fixture Only 0 447 \$ 10.02 \$ 10.74 \$ 0.72 7.2% \$ (0.31) \$ 3.12 \$ 12.83 \$ 13.55 5.6% UNDERGROUND SERVICE Metal Halide 460 Direct - 12,000 Lumen - Flood Fixture & Pole 0 150 \$ 31.57 \$ 33.81 \$ 2.24 7.1% \$ (0.10) \$ 1.05 \$ 32.51 \$ 34.75 6.9% 469 Direct - 32,000 Lumen - Flood Fixture & Pole 0.350 \$ 37.27 \$ 39.91 \$ 2.64 7.1% (0.24) \$ 2.44 \$ 39.47 \$ 42.11 6.7% \$ 470 Direct - 107.800 Lumen - Flood Fixture & Pole 1.080 \$ 62.05 \$ 66.45 \$ 4.40 7.1% (0.74) \$ 7.54 \$ 68.85 \$ 73.25 6.4% \$ 490 Contemporary - 12.000 Lumen- Fixture Only 0.150 \$ 17.79 19.05 1.26 7.1% (0.10) \$ 1.05 \$ 18.73 \$ 19.99 \$ \$ \$ 6.7% 491 Contemporary - 32,000 Lumen- Fixture Only \* 0.350 \$ 24.95 \$ 26.72 \$ 1.77 7.1% \$ (0.24) \$ 2.44 \$ 27.15 \$ 28.92 6.5% (0.74) \$ 7.54 \$ 58.51 \$ 62.18 493 Contemporary - 107,800 Lumen- Fixture Only 1 080 \$ 51 71 \$ 55.38 \$ 3.67 7.1% 6.3% \$ (0.10) \$ 1.05 \$ 32.70 \$ 34.95 494 Contemporary - 12,000 Lumen- Smooth Pole 0.150 \$ 31.76 \$ 7.1% 34.01 \$ 2.25 \$ 6.9% 495 Contemporary - 32.000 Lumen-Smooth Pole \* 0.350 \$ 39.14 \$ 41.92 \$ 2.78 7.1% \$ (0.24) \$ 2.44 \$ 41.34 \$ 44.12 6.7% 1.080 496 Contemporary - 107,800 Lumen-Smooth Pole \$ 65.67 \$ 70.33 \$ 4.66 7.1% \$ (0.74) \$ 7.54 \$ 72.47 \$ 77.13 6.4% High Pressure Sodium (0.04) \$ 0.42 \$ 16.26 \$ 17.40 440 Acorn - 4.000 Lumen - Flood Fixture & Pole 0.060 \$ 15.88 \$ 17.02 \$ 1.14 7.2% \$ 7.0% 410 Acorn - 4,000 Lumen - Fluted Pole 0.060 \$ 23.33 \$ 24.98 \$ 1.65 7.1% \$ (0.04) \$ 0.42 \$ 23.71 \$ 25.36 7.0% 17.43 \$ 7.1% (0.06) \$ 0.58 \$ 17.95 \$ 19.19 0.083 \$ 18.67 \$ 1.24 6.9% 401 Acorn - 5,800 Lumen - Smooth Pole \$ 411 Acorn - 5,800 Lumen - Fluted Pole \* 0.083 \$ 24.76 \$ 26.52 \$ 1 76 7.1% \$ (0.06) \$ 0.58 \$ 25.28 \$ 27.04 7.0% 420 Acorn - 9.500 Lumen - Smooth Pole \* 0.117 \$ 17.79 \$ 19.05 \$ 1.26 7.1% \$ (0.08) \$ 0.82 \$ 18.53 \$ 19.79 6.8% 430 Acorn - 9.500 Lumen - Fluted Pole \* 0.117 \$ 25.25 \$ 27.04 \$ 1.79 7.1% \$ (0.08) \$ 0.82 \$ 25.99 \$ 27.78 6.9% 466 Colonial - 4,000 Lumen - Smooth Pole 0.060 \$ 11.37 \$ 12.18 \$ 0.81 7.1% \$ (0.04) \$ 0.42 \$ 11.75 \$ 12.56 6.9% 0.083 \$ 34.41 \$ 36.74 \$ 2.33 6.8% (0.06) \$ 0.58 \$ 34.93 \$ 37.26 6.7% 412 Coach - 5.800 Lumen - Smooth Pole \$ 413 Coach - 9.500 Lumen - Smooth Pole 0 117 \$ 34.54 \$ 36.99 \$ 2.45 7.1% \$ (0.08) \$ 0.82 \$ 35.28 \$ 37.73 6.9% 467 Colonial - 5,800 Lumen - Decorative \* 0.083 \$ 12.84 \$ 13.75 \$ 0.91 7.1% \$ (0.06) \$ 0.58 \$ 13.36 \$ 14.27 6.8% 468 Colonial - 9,500 Lumen - Decorative \* 0 117 \$ 13 07 \$ 14 00 \$ 0.93 7 1% \$ (0.08) \$ 0.82 \$ 13.81 \$ 14.74 67% 492 Contemporary - 5,800 Lumen - 2nd Fixture \* 0.083 \$ 17.36 \$ 18.59 \$ 1.23 7 1% (0.06) \$ 0.58 \$ 17.88 \$ 19.11 6.9% \$ 476 Contemporary - 5.800 Lumen - Fixture/Pole \* 0.083 \$ 19.60 \$ 20.99 \$ 7.1% (0.06) \$ 0.58 \$ 20.12 \$ 21.51 1.39 \$ 6.9% 0.117 \$ 17.14 \$ (0.08) \$ 0.82 \$ 17.88 \$ 19.10 497 Contemporary - 9.500 Lumen - 2nd Fixture \* 18.36 \$ 1.22 7.1% \$ 6.8% 477 Contemporary - 9,500 Lumen - Fixture/Pole \* 0 117 \$ 24.09 \$ 25.80 \$ 1.71 7.1% \$ (0.08) \$ 0.82 \$ 24.83 \$ 26.54 6.9% 20.04 \$ 498 Contemporary- 22,000 Lumen - 2nd Fixture \* 0 242 \$ 21.46 \$ 1 4 2 7 1% (0.17) \$ 1.69 \$ 21.56 \$ 22.98 6.6% \$ 478 Contemporary- 22,000 Lumen - Fixture/Pole \* 0.242 \$ 31.05 \$ 33.25 \$ 2.20 7.1% (0.17) \$ 1.69 \$ 32.57 \$ 34.77 6.8% \$ 7.1% (0.32) \$ 3.29 \$ 27.25 \$ 28.97 499 Contemporary- 50.000 Lumen - 2nd Fixture \* 0.471 \$ 24.29 \$ 26.01 \$ 1.72 \$ 6.3% 479 Contemporary- 50,000 Lumen - Fixture/Pole \* 0 471 \$ 38.26 \$ 40.97 \$ 2.71 7.1% (0.32) \$ 3.29 \$ 41.22 \$ 43.93 6.6% \$ 0.060 25.05 \$ 7.1% (0.04) \$ 0.42 \$ 25.43 \$ 27.21 7.0% 300 Dark Sky - 4,000 Lumen \* \$ 26.83 \$ 1.78 \$ 301 Dark Sky - 9,500 Lumen \* 0.117 \$ 26.13 \$ 27.98 \$ 7.1% (0.08) \$ 0.82 \$ 26.87 \$ 28.72 1.85 \$ 6.9%

Assumptions:

Billing Factors calculated as a unit charge based on forecast period revenues and volumes and assuming October hours of usage

Calculations may vary from other schedules due to rounding

\* Transferred from Lighting Service - Rate LS

DATA:BASE PERIODXFORECASTED PERIOD		SCHEDULE N
TYPE OF FILING:X_ ORIGINAL UPDATED	REVISED	PAGE 19 of 24
WORKPAPER REFERENCE NO(S):		WITNESS: R. M. CONROY

### Lighting Energy Service - Rate LE

	A Base Rate	B Base Rate	С	D		E	_	F	G Total	_	H Total	I
kWh	Current Bill	Proposed Bill	rease (\$) 5 - A ]	Increase (%) [ C / A ]	FA	Billing F AC+OSS	ac	tors ECR	Current Bill (\$) [A+F+G]		roposed Bill (\$) [B+F+G]	Increase (%) [(H - G)/G]
500	\$36.32	\$36.32	\$ -	0.0%	\$	(0.94)	\$	4.05	\$ 39.43	\$	39.43	0.0%
1,000	\$72.64	\$72.64	\$ -	0.0%	\$	(1.89)	\$	8.10	\$ 78.85	\$	78.85	0.0%
2,500	\$181.60	\$181.60	\$ -	0.0%	\$	(4.72)	\$	20.25	\$ 197.13	\$	197.13	0.0%
5,000	\$363.20	\$363.20	\$ -	0.0%	\$	(9.43)	\$	40.51	\$ 394.28	\$	394.28	0.0%
10,000	\$726.40	\$726.40	\$ -	0.0%	\$	(18.86)	\$	81.01	\$ 788.55	\$	788.55	0.0%
12,500	\$908.00	\$908.00	\$ -	0.0%	\$	(23.58)	\$	101.27	\$ 985.69	\$	985.69	0.0%
15,000	\$1,089.60	\$1,089.60	\$ -	0.0%	\$	(28.30)	\$	121.52	\$ 1,182.82	\$	1,182.82	0.0%
17,500	\$1,271.20	\$1,271.20	\$ -	0.0%	\$	(33.01)	\$	141.78	\$ 1,379.97	\$	1,379.97	0.0%

Assumptions:

Average usage = 3,573 kWh per month

Calculations may vary from other schedules due to rounding

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DSM does not apply to this rate schedule

DATA:BASE PERIODXFORECASTED PERIOD		SCHEDULE N
TYPE OF FILING:X_ ORIGINAL UPDATED	REVISED	PAGE 20 of 24
WORKPAPER REFERENCE NO(S):		WITNESS: R. M. CONROY

Traffic Energy Service - Rate TE

	A Base Rate	B Base Rate	С	D		Е		F	G Total	H Total	I
kWh	Current Bill	Proposed Bill	crease (\$) B - A ]	Increase (%) [C/A]	FÆ	Billing F AC+OSS	ac	tors ECR	urrent Bill (\$) \+F+G]	oposed Bill (\$) 8+F+G]	Increase (%) [(H - G)/G]
50	\$8.48	\$8.43	\$ (0.04)	-0.5%	\$	(0.09)	\$	0.32	\$ 8.71	\$ 8.66	-0.5%
100	\$12.96	\$12.91	\$ (0.04)	-0.3%	\$	(0.19)	\$	0.64	\$ 13.41	\$ 13.36	-0.3%
200	\$21.91	\$21.87	\$ (0.04)	-0.2%	\$	(0.38)	\$	1.28	\$ 22.81	\$ 22.77	-0.2%
300	\$30.87	\$30.82	\$ (0.04)	-0.1%	\$	(0.56)	\$	1.91	\$ 32.22	\$ 32.17	-0.1%
400	\$39.82	\$39.78	\$ (0.04)	-0.1%	\$	(0.75)	\$	2.55	\$ 41.62	\$ 41.58	-0.1%
500	\$48.78	\$48.73	\$ (0.04)	-0.1%	\$	(0.94)	\$	3.19	\$ 51.03	\$ 50.98	-0.1%
750	\$71.16	\$71.12	\$ (0.04)	-0.1%	\$	(1.41)	\$	4.78	\$ 74.53	\$ 74.49	-0.1%
1,000	\$93.55	\$93.51	\$ (0.04)	-0.1%	\$	(1.88)	\$	6.38	\$ 98.05	\$ 98.01	0.0%

Assumptions:

Average usage = 171 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DSM does not apply to this rate schedule

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

SCHEDULE N PAGE 21 of 24 WITNESS: R. M. CONROY

### **Outdoor Sports Lighting Service OSL - Secondary**

	Load		A Base Rate Current	B Base Rate Proposed	С	D	E	Bil	F ling Factors	G		H Total Current	1	l Total Proposed	J
kVA	Factor	kWh	Bill	Bill	Increase (\$) [ B - A ]	Increase (%) [C/A]	FAC+OSS		DSM	ECR	_	Bill (\$) [A+E+F+G]		Bill (\$) B+E+F+G]	Increase (%) [(I - H)/H]
5	30%	1,095	\$262.51	\$275.76	\$ 13.2	5 5.1%	\$ (2.00)	\$	0.12	\$ 1.16	\$	261.79	\$	275.04	5.1%
	50%	1,825	\$286.52	\$299.63	\$ 13.12		\$ (3.33)		0.20	\$ 1.93		285.32		298.43	4.6%
	70%	2,555	\$310.52	\$323.50	\$ 12.99		\$ (4.66)		0.28	\$ 2.70		308.84		321.82	4.2%
10	30%	2,190	\$435.02	\$461.42	\$ 26.40	0 6.1%	\$ (3.99)	\$	0.24	\$ 2.31	\$	433.58	\$	459.98	6.1%
	50%	3,650	\$483.02	\$509.16	\$ 26.14	1 5.4%	\$ (6.65)	\$	0.40	\$ 3.86	\$	480.63	\$	506.77	5.4%
	70%	5,110	\$531.03	\$556.90	\$ 25.88	3 4.9%	\$ (9.31)	\$	0.56	\$ 5.40	\$	527.68	\$	553.55	4.9%
15	30%	3,285	\$607.53	\$647.08	\$ 39.5	5 6.5%	\$ (5.99)	\$	0.36	\$ 3.47	\$	605.37	\$	644.92	6.5%
	50%	5,475	\$679.54	\$718.70	\$ 39.10	5.8%	\$ (9.98)	\$	0.60	\$ 5.79	\$	675.95	\$	715.11	5.8%
	70%	7,665	\$751.55	\$790.31	\$ 38.7	7 5.2%	\$ (13.97)	\$	0.84	\$ 8.10	\$	746.52	\$	785.28	5.2%
20	30%	4,380	\$780.03	\$832.74	\$ 52.7	6.8%	\$ (7.98)	\$	0.48	\$ 4.63	\$	777.16	\$	829.87	6.8%
	50%	7,300	\$876.04	\$928.23	\$ 52.18	6.0%	\$ (13.31)	\$	0.80	\$ 7.71	\$	871.24	\$	923.43	6.0%
	70%	10,220	\$972.05	\$1,023.71	\$ 51.60	5 5.3%	\$ (18.63)	\$	1.12	\$ 10.80	\$	965.34	\$	1,017.00	5.4%
25	30%	5,475	\$952.55	\$1,018.41	\$ 65.80	6.9%	\$ (9.98)	\$	0.60	\$ 5.79	\$	948.96	\$	1,014.82	6.9%
	50%	9,125	\$1,072.56	\$1,137.76	\$ 65.20	0 6.1%	\$ (16.63)	\$	1.00	\$ 9.64	\$	1,066.57	\$	1,131.77	6.1%
	70%	12,775	\$1,192.57	\$1,257.12	\$ 64.5	5 5.4%	\$ (23.29)	\$	1.40	\$ 13.50	\$	1,184.18	\$	1,248.73	5.5%

Assumptions:

Average usage = 5,204 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand at 50% of base demand

#### DATA: \_\_\_\_BASE PERIOD\_X\_\_\_FORECASTED PERIOD TYPE OF FILING: \_\_X\_\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_\_ REVISED WORKPAPER REFERENCE NO(S):\_\_\_\_\_

SCHEDULE N PAGE 22 of 24 WITNESS: R. M. CONROY

### **Outdoor Sports Lighting Service OSL - Secondary**

	Load		A Base Rate Current	B Base Rate Proposed	С	D		E	Bil	F ling Factors	G		H Total Current	I	l Total Proposed	J
kVA	Factor	kWh	Bill	Bill	crease (\$) B - A ]	Increase (%) [C/A]	I	FAC+OSS		DSM	ECR	_	Bill (\$) [A+E+F+G]	[	Bill (\$) B+E+F+G]	Increase (%) [(I - H)/H]
5	30%	1,095	\$412.08	\$422.89	\$ 10.81	2.6%	\$	(2.00)	\$	0.12	\$ 1.16	\$	411.36	\$	422.17	2.6%
	50%	1,825	\$435.36	\$446.17	\$ 10.81	2.5%	\$	(3.33)	\$	0.20	\$ 1.93	\$	434.16	\$	444.97	2.5%
	70%	2,555	\$458.64	\$469.45	\$ 10.81	2.4%	\$	(4.66)	\$	0.28	\$ 2.70	\$	456.96	\$	467.77	2.4%
10	30%	2,190	\$584.15	\$605.63	\$ 21.48	3.7%	\$	(3.99)	\$	0.24	\$ 2.31	\$	582.71	\$	604.19	3.7%
	50%	3,650	\$630.71	\$652.19	\$ 21.48	3.4%	\$	(6.65)	\$	0.40	\$ 3.86	\$	628.32	\$	649.80	3.4%
	70%	5,110	\$677.27	\$698.75	\$ 21.48	3.2%	\$	(9.31)	\$	0.56	\$ 5.40	\$	673.92	\$	695.40	3.2%
15	30%	3,285	\$756.23	\$788.37	\$ 32.14	4.3%	\$	(5.99)	\$	0.36	\$ 3.47	\$	754.07	\$	786.21	4.3%
	50%	5,475	\$826.07	\$858.21	\$ 32.14	3.9%	\$	(9.98)	\$	0.60	\$ 5.79	\$	822.48	\$	854.62	3.9%
	70%	7,665	\$895.91	\$928.05	\$ 32.14	3.6%	\$	(13.97)	\$	0.84	\$ 8.10	\$	890.88	\$	923.02	3.6%
20	30%	4,380	\$928.30	\$971.11	\$ 42.81	4.6%	\$	(7.98)	\$	0.48	\$ 4.63	\$	925.43	\$	968.24	4.6%
	50%	7,300	\$1,021.42	\$1,064.23	\$ 42.81	4.2%	\$	(13.31)	\$	0.80	\$ 7.71	\$	1,016.62	\$	1,059.43	4.2%
	70%	10,220	\$1,114.54	\$1,157.35	\$ 42.81	3.8%	\$	(18.63)	\$	1.12	\$ 10.80	\$	1,107.83	\$	1,150.64	3.9%
25	30%	5,475	\$1,100.38	\$1,153.85	\$ 53.47	4.9%	\$	(9.98)	\$	0.60	\$ 5.79	\$	1,096.79	\$	1,150.26	4.9%
	50%	9,125	\$1,216.78	\$1,270.25	\$ 53.47	4.4%	\$	(16.63)	\$	1.00	\$ 9.64	\$	1,210.79	\$	1,264.26	4.4%
	70%	12,775	\$1,333.17	\$1,386.65	\$ 53.47	4.0%	\$	(23.29)	\$	1.40	\$ 13.50	\$	1,324.78	\$	1,378.26	4.0%

Assumptions:

Average usage = 0 kWh per month \*\*No KU customers on this rate schedule\*\*

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

Analysis assumes Peak Demand at 50% of base demand

 DATA: \_\_\_\_BASE PERIOD\_X\_\_FORECASTED PERIOD
 SCHEDULE N

 TYPE OF FILING: \_\_X\_ ORIGINAL \_\_\_\_ UPDATED \_\_\_\_ REVISED
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 WORKPAPER REFERENCE NO(S): \_\_\_\_\_
 WITNESS: R. M. CONROY

### **Electric Vehicle Charging Rate EVC**

	A Base Rate	B Base Rate		С	D		Е	F	G	-	H Total		l Total	J
	Current	Proposed	Inc				Bi C+OSS	g Factor		С	urrent	Pro	posed	Increase
Hours	Bill	Bill		rease (\$) 3 - A ]	Increase (%) [ C / A ]	FAU	2+035	DSM	ECR	[A+	Bill (\$) E+F+G]	[B+	Bill (\$) E+F+G]	Increase (%) [(I - H)/H]
1	\$2.84	\$0.75	\$	(2.09)	-73.6%	\$	-	\$ -	\$ 0.06	\$	2.90	\$	0.81	-72.1%
2	\$5.68	\$1.50	\$	(4.18)	-73.6%	\$	-	\$ -	\$ 0.12	\$	5.80	\$	1.62	-72.1%
3	\$8.52	\$2.50	\$	(6.02)	-70.7%	\$	(0.01)	\$ -	\$ 0.19	\$	8.70	\$	2.68	-69.2%
4	\$11.36	\$3.50	\$	(7.86)	-69.2%	\$	(0.01)	\$ -	\$ 0.25	\$	11.60	\$	3.74	-67.8%
5	\$14.20	\$4.50	\$	(9.70)	-68.3%	\$	(0.01)	\$ -	\$ 0.31	\$	14.50	\$	4.80	-66.9%
6	\$17.04	\$5.50	\$	(11.54)	-67.7%	\$	(0.01)	\$ -	\$ 0.37	\$	17.40	\$	5.86	-66.3%
7	\$19.88	\$6.50	\$	(13.38)	-67.3%	\$	(0.01)	\$ -	\$ 0.43	\$	20.30	\$	6.92	-65.9%
8	\$22.72	\$7.50	\$	(15.22)	-67.0%	\$	(0.01)	\$ -	\$ 0.50	\$	23.21	\$	7.99	-65.6%

Assumptions:

Average usage = 5 kWh per month

Billing Factors calculated as a unit charge based on forecast period revenues and volumes

DATA:BASE PERIOD_XFORECASTED PERIOD		SCHEDULE N
TYPE OF FILING:X_ ORIGINAL UPDATED	REVISED	PAGE 24 of 24
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Pole and Structure Attachment Charges – Rate PSA

Pole Attachments	A Current Bill	B Proposed Bill	C Increase (\$) [ B - A ]	D Increase (%) [ C / A ]
1,000	\$ 7,250.00	\$ 7,250.00	\$ -	0.0%
5,000	\$ 36,250.00	\$ 36,250.00	\$ -	0.0%
10,000	\$ 72,500.00	\$ 72,500.00	\$ -	0.0%
20,000	\$ 145,000.00	\$ 145,000.00	\$ -	0.0%
30,000	\$ 217,500.00	\$ 217,500.00	\$ -	0.0%
40,000	\$ 290,000.00	\$ 290,000.00	\$ -	0.0%
50,000	\$ 362,500.00	\$ 362,500.00	\$ -	0.0%
100,000	\$ 725,000.00	\$ 725,000.00	\$ -	0.0%

Other Attachment Charges: \$ 0.81 per year for each linear foot of duct. \$36.25 per year for each Wireless Facility.

# Filing Requirement 807 KAR 5:001 Section 17 Sponsoring Witness: Robert M. Conroy Page 1 of 3

## **Description of Filing Requirement:**

Section 17. Notice of General Rate Adjustment. Upon filing an application for a general rate adjustment, a utility shall provide notice as established in this section.

(1) Public postings.

(a) A utility shall post at its place of business a copy of the notice no later than the date the application is submitted to the commission.

(b) A utility that maintains a Web site shall, within five (5) business days of the date the application is submitted to the commission, post on its Web sites:

1. A copy of the public notice; and

2. A hyperlink to the location on the commission's Web site where the case documents are available.

(c) The information required in paragraphs (a) and (b) of this subsection shall not be removed until the commission issues a final decision on the application.

(2) Customer Notice.

(a) If a utility has twenty (20) or fewer customers, the utility shall mail a written notice to each customer no later than the date on which the application is submitted to the commission.

(b) If a utility has more than twenty (20) customers, it shall provide notice by:

1. Including notice with customer bills mailed no later than the date the application is submitted to the commission;

2. Mailing a written notice to each customer no later than the date the application is submitted to the commission;

3. Publishing notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in the utility's service area, the first publication to be made no later than the date the application is submitted to the commission; or

4. Publishing notice in a trade publication or newsletter delivered to all customers no later than the date the application is submitted to the commission.

(c) A utility that provides service in more than one (1) county may use a combination of the notice methods listed in paragraph (b) of this subsection.

(3) Proof of Notice. A utility shall file with the commission no later than forty-five (45) days from the date the application was initially submitted to the commission:

(a) If notice is mailed to its customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, that notice was mailed to all customers, and the date of the mailing;

(b) If notice is published in a newspaper of general circulation in the utility's service area, an affidavit from the publisher verifying the contents of the notice, that the notice was published, and the dates of the notice's publication; or

(c) If notice is published in a trade publication or newsletter delivered to all customers, an affidavit from an authorized representative of the utility verifying the contents of the

## Filing Requirement 807 KAR 5:001 Section 17 Sponsoring Witness: Robert M. Conroy Page 2 of 3

notice, the mailing of the trade publication or newsletter, that notice was included in the publication or newsletter, and the date of mailing.

(4) Notice Content. Each notice issued in accordance with this section shall contain:

(a) The proposed effective date and the date the proposed rates are expected to be filed with the commission;

(b) The present rates and proposed rates for each customer classification to which the proposed rates will apply;

(c) The amount of the change requested in both dollar amounts and percentage change for each customer classification to which the proposed rates will apply;

(d) The amount of the average usage and the effect upon the average bill for each customer classification to which the proposed rates will apply, except for local exchange companies, which shall include the effect upon the average bill for each customer classification for the proposed rate change in basic local service;

(e) A statement that a person may examine this application at the offices of (utility name) located at (utility address);

(f) A statement that a person may examine this application at the commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site at http://psc.ky.gov;

(g) A statement that comments regarding the application may be submitted to the Public Service Commission through its Web site or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602;

(h) A statement that the rates contained in this notice are the rates proposed by (utility name) but that the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice;

(i) A statement that a person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602, establishing the grounds for the request including the status and interest of the party; and

(*j*) A statement that if the commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of the notice, the commission may take final action on the application.

(5) Abbreviated form of notice. Upon written request, the commission may grant a utility permission to use an abbreviated form of published notice of the proposed rates, provided the notice includes a coupon that may be used to obtain all of the required information.

# Filing Requirement 807 KAR 5:001 Section 17 Sponsoring Witness: Robert M. Conroy Page 3 of 3

# Response:

## Section 17(1)

A copy of the full customer notice and Application will be posted at One Quality Street, Lexington, KY. KU will also make available on the Company website a copy of the public notice, full customer notice, and a hyperlink to the Kentucky Public Service Commission's website where the case documents will be available.

## Section 17(2)

KU will publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in the utility's service area, the first publication to be made no later than the date the Application is submitted to the commission. See KU's Response to Filing Requirement 807 KAR 5:001 Section 16(1)(b)(5)[Tab 6].

## Section 17(3)

KU will comply with 807 KAR 5:001, Section 17(3)(b) by providing the affidavits within forty-five (45) days of the date on which KU filed its Application.

## Section 17(4)

See KU's Application and a copy of the Certificate of Notice attached to KU's Response to Filing Requirement 807 KAR 5:001 Section 16(1)(b)(5)[Tab 6].

## Section 17(5)

The Commission granted the request of KU and LG&E to publish an abbreviated newspaper customer notice.<sup>5</sup> As part of the Order granting that request, KU and LG&E are required to post full customer notice in each public library located in their service territories throughout the pendency of the proceedings. As of the filing of this Application, the Companies have forwarded to each public library in their service territories a copy of the full customer notice with a written request that such notice be posted in an area readily accessible to patrons and remain posted throughout the pendency of these proceedings.

<sup>&</sup>lt;sup>5</sup> In the Matter of: Joint Application of Kentucky Utilities Company and Louisville Gas and Electric Company for a Declaratory Order Establishing the Form of Notice and Number of Copies of Certain Documents Filed in Support of Upcoming Applications for Rate Adjustments, Case No. 2018-00250, Order (Ky. PSC August 31, 2018), Ordering Paragraph No. 1.