COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF THE ADJUSTMENT OF ELECTRIC RATES OF DUKE ENERGY KENTUCKY, INC.

CASE NO. 2022-00372

FILING REQUIREMENTS

VOLUME 10

Duke Energy Kentucky, Inc. Case No. 2022-00372 Forecasted Test Period Filing Requirements Table of Contents

Vol.#	Tab #	Filing Requirement	Description	Sponsoring Witness
1	1	KRS 278.180	30 days' notice of rates to PSC.	Amy B. Spiller
1	2	807 KAR 5:001	The original and 10 copies of application plus	Amy B. Spiller
		Section 7(1)	copy for anyone named as interested party.	7 1
1	3	807 KAR 5:001	(a) Amount and kinds of stock authorized.	Christopher R. Bauer
		Section 12(2)	(b) Amount and kinds of stock issued and	Danielle L. Weatherston
			outstanding.	
			(c) Terms of preference of preferred stock	
			whether cumulative or participating, or on	
			dividends or assets or otherwise.	
			(d) Brief description of each mortgage on	
			property of applicant, giving date of execution,	
			name of mortgagor, name of mortgagee, or trustee,	
			amount of indebtedness authorized to be secured	
			thereby, and the amount of indebtedness actually	
			secured, together with any sinking fund	
			provisions. (e) Amount of bonds authorized, and amount	
			issued, giving the name of the public utility which	
			issued the same, describing each class separately,	
			and giving date of issue, face value, rate of	
			interest, date of maturity and how secured,	
			together with amount of interest paid thereon	
			during the last fiscal year.	
			(f) Each note outstanding, giving date of	
			issue, amount, date of maturity, rate of interest, in	
			whose favor, together with amount of interest paid	
			thereon during the last fiscal year.	
			(g) Other indebtedness, giving same by	
			classes and describing security, if any, with a brief	
			statement of the devolution or assumption of any	
			portion of such indebtedness upon or by person or	
			corporation if the original liability has been	
			transferred, together with amount of interest paid	
			thereon during the last fiscal year.	
			(h) Rate and amount of dividends paid during the five (5) previous fiscal years, and the amount	
			of capital stock on which dividends were paid each	
			year.	
			(i) Detailed income statement and balance	
			sheet.	
1	4	807 KAR 5:001	Full name, mailing address, and electronic mail	Amy B. Spiller
		Section 14(1)	address of applicant and reference to the particular	, 1
			provision of law requiring PSC approval.	
1	5	807 KAR 5:001	If a corporation, the applicant shall identify in the	Amy B. Spiller
		Section 14(2)	application the state in which it is incorporated and	
			the date of its incorporation, attest that it is	
			currently in good standing in the state in which it	
			is incorporated, and, if it is not a Kentucky	
			corporation, state if it is authorized to transact	
<u> </u>			business in Kentucky.	

1	6	807 KAR 5:001	If a limited liability company, the applicant shall	Amy B. Spiller
1		Section 14(3)	identify in the application the state in which it is	I miy B. Spiner
			organized and the date on which it was organized,	
			attest that it is in good standing in the state in	
			which it is organized, and, if it is not a Kentucky	
			limited liability company, state if it is authorized	
			to transact business in Kentucky.	
1	7	807 KAR 5:001	If the applicant is a limited partnership, a certified	Amy B. Spiller
		Section 14(4)	copy of its limited partnership agreement and all	
			amendments, if any, shall be annexed to the	
			application, or a written statement attesting that its partnership agreement and all amendments have	
			been filed with the commission in a prior	
			proceeding and referencing the case number of the	
			prior proceeding.	
1	8	807 KAR 5:001	Reason adjustment is required.	Amy B. Spiller
		Section 16		Sarah E. Lawler
		(1)(b)(1)		
1	9	807 KAR 5:001	Certified copy of certificate of assumed name	Amy B. Spiller
		Section 16	required by KRS 365.015 or statement that	
1	10	(1)(b)(2) 807 KAR 5:001	certificate not necessary.	Bruce L. Sailers
1	10	Section 16	New or revised tariff sheets, if applicable in a format that complies with 807 KAR 5:011 with an	Bruce L. Sallers
		(1)(b)(3)	effective date not less than thirty (30) days from	
		(1)(0)(3)	the date the application is filed	
1	11	807 KAR 5:001	Proposed tariff changes shown by present and	Bruce L. Sailers
	1	Section 16	proposed tariffs in comparative form or by	
		(1)(b)(4)	indicating additions in italics or by underscoring	
			and striking over deletions in current tariff.	
1	12	807 KAR 5:001	A statement that notice has been given in	Amy B. Spiller
		Section 16	compliance with Section 17 of this administrative	
1	12	(1)(b)(5) 807 KAR 5:001	regulation with a copy of the notice.	Amy D. Cmillon
1	13	Section 16(2)	If gross annual revenues exceed \$5,000,000, written notice of intent filed at least 30 days, but	Amy B. Spiller
		Section 10(2)	not more than 60 days prior to application. Notice	
			shall state whether application will be supported	
			by historical or fully forecasted test period.	
1	14	807 KAR 5:001	Notice given pursuant to Section 17 of this	Amy B. Spiller
		Section 16(3)	administrative regulation shall satisfy the	
			requirements of 807 KAR 5:051, Section 2.	
1	15	807 KAR 5:001	The financial data for the forecasted period shall	Grady "Tripp" S. Carpenter
		Section 16(6)(a)	be presented in the form of pro forma adjustments	
1	16	807 KAR 5:001	to the base period. Forecasted adjustments shall be limited to the	Grady "Tripp" S. Carpenter
1	10	Section 16(6)(b)	twelve (12) months immediately following the	Lisa D. Steinkuhl
			suspension period.	Huyen C. Dang
1	17	807 KAR 5:001	Capitalization and net investment rate base shall	Lisa D. Steinkuhl
		Section 16(6)(c)	be based on a thirteen (13) month average for the	
			forecasted period.	
1	18	807 KAR 5:001	After an application based on a forecasted test	Grady "Tripp" S. Carpenter
		Section 16(6)(d)	period is filed, there shall be no revisions to the	
			forecast, except for the correction of mathematical	
			errors, unless the revisions reflect statutory or	
			regulatory enactments that could not, with	
			reasonable diligence, have been included in the forecast on the date it was filed. There shall be no	
			revisions filed within thirty (30) days of a	
			scheduled hearing on the rate application.	
L		1	out and application.	<u> </u>

1	19	807 KAR 5:001 Section 16(6)(e)	The commission may require the utility to prepare an alternative forecast based on a reasonable number of changes in the variables, assumptions, and other factors used as the basis for the utility's forecast.	Grady "Tripp" S. Carpenter
1	20	807 KAR 5:001 Section 16(6)(f)	The utility shall provide a reconciliation of the rate base and capital used to determine its revenue requirements.	Lisa D. Steinkuhl
1	21	807 KAR 5:001 Section 16(7)(a)	Prepared testimony of each witness supporting its application including testimony from chief officer in charge of Kentucky operations on the existing programs to achieve improvements in efficiency and productivity, including an explanation of the purpose of the program.	All Witnesses
1	22	807 KAR 5:001 Section 16(7)(b)	Most recent capital construction budget containing at minimum 3 year forecast of construction expenditures.	Grady "Tripp" S. Carpenter Dominic "Nick" J. Melillo William C. Luke
1	23	807 KAR 5:001 Section 16(7)(c)	Complete description, which may be in prefiled testimony form, of all factors used to prepare forecast period. All econometric models, variables, assumptions, escalation factors, contingency provisions, and changes in activity levels shall be quantified, explained, and properly supported.	Grady "Tripp" S. Carpenter
1	24	807 KAR 5:001 Section 16(7)(d)	Annual and monthly budget for the 12 months preceding filing date, base period and forecasted period.	Grady "Tripp" S. Carpenter
1	25	807 KAR 5:001 Section 16(7)(e)	Attestation signed by utility's chief officer in charge of Kentucky operations providing: 1. That forecast is reasonable, reliable, made in good faith and that all basic assumptions used have been identified and justified; and 2. That forecast contains same assumptions and methodologies used in forecast prepared for use by management, or an identification and explanation for any differences; and 3. That productivity and efficiency gains are included in the forecast.	Amy B. Spiller
1	26	807 KAR 5:001 Section 16(7)(f)	For each major construction project constituting 5% or more of annual construction budget within 3 year forecast, following information shall be filed: 1. Date project began or estimated starting date; 2. Estimated completion date; 3. Total estimated cost of construction by year exclusive and inclusive of Allowance for Funds Used During construction ("AFUDC") or Interest During construction Credit; and 4. Most recent available total costs incurred exclusive and inclusive of AFUDC or Interest During Construction Credit.	Grady "Tripp" S. Carpenter Dominic "Nick" J. Melillo William C. Luke
1	27	807 KAR 5:001 Section 16(7)(g)	For all construction projects constituting less than 5% of annual construction budget within 3 year forecast, file aggregate of information requested in paragraph (f) 3 and 4 of this subsection.	Grady "Tripp" S. Carpenter Dominic "Nick" J. Melillo William C. Luke
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	1	28	807 KAR 5:001 Section 16(7)(h)	Financial forecast for each of 3 forecasted years included in capital construction budget supported by underlying assumptions made in projecting results of operations and including the following information: 1. Operating income statement (exclusive of dividends per share or earnings per share); 2. Balance sheet; 3. Statement of cash flows; 4. Revenue requirements necessary to support the forecasted rate of return; 5. Load forecast including energy and demand	Grady "Tripp" S. Carpenter Max W. McClellan John D. Swez
				(electric); 6. Access line forecast (telephone);	
				7. Mix of generation (electric); 8. Mix of gas supply (gas);	
				9. Employee level;	
				10.Labor cost changes;	
				11.Capital structure requirements; 12.Rate base;	
				13.Gallons of water projected to be sold (water);	
				14. Customer forecast (gas, water);	
				15.MCF sales forecasts (gas);	
				16.Toll and access forecast of number of calls and	
				number of minutes (telephone); and	
				17.A detailed explanation of any other information provided.	
	1	29	807 KAR 5:001	Most recent FERC or FCC audit reports.	Danielle L. Weatherston
	1	2)	Section 16(7)(i)	Wost recent i Eixe of i ee audit reports.	Damene E. Weatherston
	1	30	807 KAR 5:001	Prospectuses of most recent stock or bond	Christopher R. Bauer
			Section 16(7)(j)	offerings.	
	1	31	807 KAR 5:001	Most recent FERC Form 1 (electric), FERC Form	Danielle L. Weatherston
	2	20	Section 16(7)(k)	2 (gas), or PSC Form T (telephone).	Chelera han D. Danier
	2	32	807 KAR 5:001 Section 16(7)(1)	Annual report to shareholders or members and statistical supplements for the most recent 2 years	Christopher R. Bauer
			Section 10(7)(1)	prior to application filing date.	
	3	33	807 KAR 5:001	Current chart of accounts if more detailed than	Danielle L. Weatherston
	-		Section 16(7)(m)	Uniform System of Accounts charts.	
	3	34	807 KAR 5:001	Latest 12 months of the monthly managerial	Danielle L. Weatherston
			Section 16(7)(n)	reports providing financial results of operations in	
	_		00=	comparison to forecast.	
	3	35	807 KAR 5:001	Complete monthly budget variance reports, with	Grady "Tripp" S. Carpenter
			Section 16(7)(o)	narrative explanations, for the 12 months prior to base period, each month of base period, and	Danielle L. Weatherston
				subsequent months, as available.	
:	3-8	36	807 KAR 5:001	SEC's annual report for most recent 2 years, Form	Danielle L. Weatherston
	~		Section 16(7)(p)	10-Ks and any Form 8-Ks issued during prior 2	
				years and any Form 10-Qs issued during past 6	
<u></u>	0		005 17 17 2 2 2 2 2	quarters.	D 111 7 777 1
	8	37	807 KAR 5:001	Independent auditor's annual opinion report, with	Danielle L. Weatherston
			Section 16(7)(q)	any written communication which indicates the existence of a material weakness in internal	
1				L EXISTENCE OF A INSPECIAL WEAKNESS IN INTERNAL	1
	8	38	807 KAR 5:001	controls. Quarterly reports to the stockholders for the most	Christopher R. Bauer

8	39	807 KAR 5:001 Section 16(7)(s)	Summary of latest depreciation study with schedules itemized by major plant accounts, except that telecommunications utilities adopting PSC's average depreciation rates shall identify current and base period depreciation rates used by major plant accounts. If information has been filed in another PSC case, refer to that case's number and style.	John J. Spanos
8	40	807 KAR 5:001 Section 16(7)(t)	List all commercial or in-house computer software, programs, and models used to develop schedules and work papers associated with application. Include each software, program, or model; its use; identify the supplier of each; briefly describe software, program, or model; specifications for computer hardware and operating system required to run program	Lisa D. Steinkuhl
8	41	807 KAR 5:001 Section 16(7)(u)	If utility had any amounts charged or allocated to it by affiliate or general or home office or paid any monies to affiliate or general or home office during the base period or during previous 3 calendar years, file: 1. Detailed description of method of calculation and amounts allocated or charged to utility by affiliate or general or home office for each allocation or payment; 2. method and amounts allocated during base period and method and estimated amounts to be allocated during forecasted test period; 3. Explain how allocator for both base and forecasted test period was determined; and 4. All facts relied upon, including other regulatory approval, to demonstrate that each amount charged, allocated or paid during base period is reasonable.	Jeffrey R. Setser
9	42	807 KAR 5:001 Section 16(7)(v)	If gas, electric or water utility with annual gross revenues greater than \$5,000,000, cost of service study based on methodology generally accepted in industry and based on current and reliable data from single time period.	James E. Ziolkowski
9	43	807 KAR 5:001 Section 16(7)(w)	Local exchange carriers with fewer than 50,000 access lines need not file cost of service studies, except as specifically directed by PSC. Local exchange carriers with more than 50,000 access lines shall file: 1. Jurisdictional separations study consistent with Part 36 of the FCC's rules and regulations; and 2. Service specific cost studies supporting pricing of services generating annual revenue greater than \$1,000,000 except local exchange access: a. Based on current and reliable data from single time period; and b. Using generally recognized fully allocated, embedded, or incremental cost principles.	N/A
9	44	807 KAR 5:001 Section 16(8)(a)	Jurisdictional financial summary for both base and forecasted periods detailing how utility derived amount of requested revenue increase.	Lisa D. Steinkuhl

9	45	807 KAR 5:001 Section 16(8)(b)	Jurisdictional rate base summary for both base and forecasted periods with supporting schedules which include detailed analyses of each component of the rate base.	Lisa D. Steinkuhl Huyen C. Dang Grady "Tripp" S. Carpenter John R. Panizza James E. Ziolkowski Danielle L. Weatherston
9	46	807 KAR 5:001 Section 16(8)(c)	Jurisdictional operating income summary for both base and forecasted periods with supporting schedules which provide breakdowns by major account group and by individual account.	Lisa D. Steinkuhl
9	47	807 KAR 5:001 Section 16(8)(d)	Summary of jurisdictional adjustments to operating income by major account with supporting schedules for individual adjustments and jurisdictional factors.	Lisa D. Steinkuhl Grady "Tripp" S. Carpenter Huyen C. Dang James E. Ziolkowski
9	48	807 KAR 5:001 Section 16(8)(e)	Jurisdictional federal and state income tax summary for both base and forecasted periods with all supporting schedules of the various components of jurisdictional income taxes.	John R. Panizza
9	49	807 KAR 5:001 Section 16(8)(f)	Summary schedules for both base and forecasted periods (utility may also provide summary segregating items it proposes to recover in rates) of organization membership dues; initiation fees; expenditures for country club; charitable contributions; marketing, sales, and advertising; professional services; civic and political activities; employee parties and outings; employee gifts; and rate cases.	Lisa D. Steinkuhl
9	50	807 KAR 5:001 Section 16(8)(g)	Analyses of payroll costs including schedules for wages and salaries, employee benefits, payroll taxes, straight time and overtime hours, and executive compensation by title.	Lisa D. Steinkuhl Jacob J. Stewart
9	51	807 KAR 5:001 Section 16(8)(h)	Computation of gross revenue conversion factor for forecasted period.	Lisa D. Steinkuhl
9	52	807 KAR 5:001 Section 16(8)(i)	Comparative income statements (exclusive of dividends per share or earnings per share), revenue statistics and sales statistics for 5 calendar years prior to application filing date, base period, forecasted period, and 2 calendar years beyond forecast period.	Danielle L. Weatherston Grady "Tripp" S. Carpenter
9	53	807 KAR 5:001 Section 16(8)(j)	Cost of capital summary for both base and forecasted periods with supporting schedules providing details on each component of the capital structure.	Christopher R. Bauer
9	54	807 KAR 5:001 Section 16(8)(k)	Comparative financial data and earnings measures for the 10 most recent calendar years, base period, and forecast period.	Huyen C. Dang Danielle L. Weatherston Christopher R. Bauer Grady "Tripp" S. Carpenter
9	55	807 KAR 5:001 Section 16(8)(1)	Narrative description and explanation of all proposed tariff changes.	Bruce L. Sailers
9	56	807 KAR 5:001 Section 16(8)(m)	Revenue summary for both base and forecasted periods with supporting schedules which provide detailed billing analyses for all customer classes.	Bruce L. Sailers
9	57	807 KAR 5:001 Section 16(8)(n)	Typical bill comparison under present and proposed rates for all customer classes.	Bruce L. Sailers
9	58	807 KAR 5:001 Section 16(9)	The commission shall notify the applicant of any deficiencies in the application within thirty (30) days of the application's submission. An application shall not be accepted for filing until the utility has cured all noted deficiencies.	Sarah E. Lawler

9	59	807 KAR 5:001 Section 16(10)	Request for waivers from the requirements of this section shall include the specific reasons for the request. The commission shall grant the request upon good cause shown by the utility.	N/A
9	60	807 KAR 5:001 Section (17)(1)	(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.	Amy B. Spiller
9	61	807 KAR 5:001 Section 17(2)	(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.	Amy B. Spiller

9	62	807 KAR 5:001	(3) Proof of Notice. A utility shall file with the	Amy B. Spiller
		Section 17(3)	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 notice, the	
			mailing of the trade publication or newsletter, that	
			notice was included in the publication or	
			newsletter, and the date of mailing.	

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9	63	807 KAR 5:001	(4) Notice Content. Each notice issued in accordance	Bruce L. Sailers
		Section 17(4)	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.	
9	64	807 KAR 5:001	(5) Abbreviated form of notice. Upon written	N/A
		Section 17(5)	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 the required information.	

10	-	807 KAR 5:001	Schedule Book (Schedules A-K)	Various
		Section 16(8)(a)		
		through (k)		
11	-	807 KAR 5:001	Schedule Book (Schedules L-N)	Bruce L. Sailers
		Section 16(8)(1)		
		through (n)		
12	-	-	Work Papers	Various
13	-	807 KAR 5:001	Testimony (Volume 1 of 3)	Various
		Section 16(7)(a)		
14	-	807 KAR 5:001	Testimony (Volume 2 of 3)	Various
		Section 16(7)(a)		
15	-	807 KAR 5:001	Testimony (Volume 3 of 3)	Various
		Section 16(7)(a)		
16-17	-	KRS 278.2205(6)	Cost Allocation Manual	Legal

Before

KENTUCKY PUBLIC SERVICE COMMISSION

GAS CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SCHEDULES A - K

Before.

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION A

SECTION A

REVENUE REQUIREMENTS

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

<u>Schedule</u>

A Overall Financial Summary

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OVERALL FINANCIAL SUMMARY FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SEE BELOW

SCHEDULE A
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

LINE NO,	DESCRIPTION	SUPPORTING SCHEDULE REFERENCE	JURISDICTIONAL REVEN BASE PERIOD	NUE REQUIREMENTS FORECASTED PERIOD
-1	Rate Base	B-1:	1,126,023,530	1,176,674,865
2	Operating Income	C-2	48,705,867	32,212,101
3	Earned Rate of Return (Line 2 / Line 1)		4.325%	2.738%
4	Rate of Return	J ≓1.	7,477%	7.526%
5	Required Operating Income (Line 1-x Line 4)		84,192,779	88,556,550
6	Operating Income Deficiency (Line 5 - Line 2)		35,486,912	56,344,449
7	Gross Revenue Conversion Factor	Н	1.3342383	1.3342383
8-	Revenue Deficiency (Line 6 x Line 7)		47,347,997	75,176,922
9	Revenue Increase Requested	C-1	N/A	75,176,777
10	Adjusted Operating Revenues	C-1	N/A	378,362,041
11	Revenue Requirements (Line 9 + Line 10)		N/A	453,538,818

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
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JURISDICTIONAL CONSUMERS

SECTION B

SECTION B

RATE BASE

DUKE ENERGY KENTUCKY

Base Period: As of February 28, 2023

Forecasted Period: Thirteen Month Average Ended June 30, 2024

Schedules

B-1	Jurisdictional Rate Base Summary
B-2	Plant in Service by Major Property Groups or Major Account (Original Cost)
B-2.1	Plant in Service by Accounts and Sub-accounts
B-2.2	Adjustments to Plant in Service
B-2.3	Gross Additions, Retirements and Transfer (Original Cost)
B-2.4	Property Merged or Acquired from Other Utilities (Other than Affiliates)
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 and Amortization Accrual Rates and Jurisdictional Accumulated
	Balance by Accounts, Functional Class or Major Property Group
B-4	Construction Work in Progress
B-5	Allowance for Working Capital
B-5.1	Working Capital Components
B-6	Certain Deferred Credits and Accumulated Deferred Income Taxes
B-7	Jurisdictional Percentage
B-7.1	Jurisdictional Statistics - Rate Base
B-7.2	Explanation of Changes in Jurisdictional Procedures - Rate Base
B-8	Comparative Balance Sheets (Total Company)

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 JURISDICTIONAL RATE BASE SUMMARY AS OF FEBRUARY 28, 2023 AS OF JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SEE BELOW

SCHEDULE B-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	RATE BASE COMPONENT	SUPPORTING SCHEDULE REFERENCE	BASE PERIOD	13 MONTH AVG. FORECAST PERIOD	
1	Adjusted Jurisdictional Plant in Service	B-2	\$2,172,061,349	\$2,247,062,477	
2	Accumulated Depreciation and Amortization	B-3 / B-3.2	(840,613,698)	(\$863,836,939)	(1)
3	Net Plant in Service (Line 1 + Line 2)		1,331,447,651	\$1,383,225,538	
4	Construction Work in Progress	B-4	o	\$0	(2)
.5	Cash Working Capital Allowance	B-5.	12,170,358	\$5,424,742	
6	Other Working Capital Allowances	B-5	45,233,909	\$45,233,909	
7	Other items:				
.8	Customers' Advances for Construction	B÷Ġ	Ó	\$0	
ģ	Investment Tax Credits	B-6	0	\$0	
10	Deferred Income Taxes	B-6	(207,679,505)	(\$205,889,990)	(3)
11	Excess ADIT	B-6	(55,148,883)	(\$51,319,334)	
12	Other Rate Base Adjustments				
13	Jurisdictional Rate Base (Line 3 through Line 12)		\$1,126,023,530	\$1,176,674,865	

⁽¹⁾ Includes an average of the annualized depreciation adjustment per Schedule D-2.24,

⁽²⁾ The Company is not requesting to include recovery of CWIP in base rates.
(3) Includes an adjustment to ADIT to reflect annualized depreciation as calculated on Schedule D-1 and Schedule D-2.24.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): SCHEDULE B-2.1 SCHEDULE B-2 PAGE 1 OF 2 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	Major Property Groupings	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
		\$		\$	\$	\$
1	Steam Production	1,035,780,369	100.00	1,035,780,369	(91,565,563)	944,214,806
2	Other Production	363,504,489	100.00	363,504,489	-0	363,504,489
3	Transmission	118,167,521	100.00	118,167,521	Ö	118,167,521
4	Distribution	660,112,068	100.00	660,112,068	(4,102,354)	656,009,714
5	General	59,361,057	100.00	59,361,057	O	59,361,057
6	Common (Allocated to Electric)	30,965,676	100.00	30,965,676	(161,914)	30,803,762
7	Completed Construction Not Classified (1)					
8	Other (specify)					
9	TOTAL	2,267,891,180		2,267,891,180	(95,829,831)	2,172,061,349

⁽¹⁾ Included in each function on Schedule B-2.1

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S). SCHEDULE B-2.1

SCHEDULE B-2 PAGE 2 OF 2 WITNESS RESPONSIBLE; G, S. CARPENTER / H. C. DANG

Line No.	Major Property Groupings	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
		\$		i \$ _;	\$	\$
1	Steam Production	1,049,044,849	100.00	1,049,044,849	(92,219,721)	956,825,128
2	Other Production	362,888,366	100.00	362,888,366	0	362,888,366
3	Transmission	134,522,697	100.00	134,522,697	0	134,522,697
4	Distribution	697,001,290	100.00	697,001,290	(4,037,540)	692,963,750
5	General	66,537,591	100.00	66,537,591	.0"	66,537,591
6	Common (Allocated to Electric)	33,486,859	100.00	33,486,859	(161,914)	33,324,945
7	Completed Construction Not Classified (1)					
8	Other (specify)					
:9	TOTAL	2,343,481,652		2,343,481,652	(96,419,175)	2,247,062,477

⁽¹⁾ Included in each function on Schedule B-2.1

STEAM PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 1 OF 12 WITNESS RESPONSIBLE: G, S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	310	3100	Land and Land Rights	7,076,686	100.00%	7,076,686		7,076,686
2	311	3110	Structures & Improvements	183,199,106	100.00%	183,199,106		183,199,106
3	312	3120	Boiler Plant Equipment	545,354,539	100.00%	545,354,539		545,354,539
4	312	3123	Boiler Plant Equip - SCR Catalyst	7,823,058	100.00%	7,823,058		7,823,058
5	314	3140	Turbogenerator Equipment	117,584,634	100.00%	117,584,634		117,584,634
6	315	3150	Accessory Electric Equipment	49,872,744	100.00%	49,872,744		49,872,744
7	316	3160	Miscellaneous Powerplant Equipment	24,168,159	100.00%	24,168,159		24,168,159
8	317	3170	ARO - Steam Production	100,701,443	100.00%	100,701,443	(100,701,443)	0
9	2.17	4.00	Case 2015-120 Acg of DPL Share of East Bend	0	100.00%	0	9,135,880	9,135,880
10			Completed Construction Not Classified	0	100.00%	0		C
11			Total Steam Production Plant	1,035,780,369		1,035,780,369	(91,565,563)	944,214,806

OTHER PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 2 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
4	340	3400	Land and Land Rights	2,265,295	100.00%	2,265,295		2,265,295
2	340	3401	Rights of Way	0	100.00%	0		0
3	341	3410	Structures & Improvements	36,490,465	100.00%	36,490,465		36,490,465
4	342	3420	Fuel Holders, Producers, Accessories	61,138,411	100.00%	61,138,411		61,138,411
=	343	3430, 3431	Prime Movers	9,149,731	100.00%	9,149,731		9,149,731
0	344	3440	Generators	211,945,141	100.00%	211,945,141		211,945,141
7	344	3446	Solar Generators	15,778,050	100.00%	15,778,050		15,778,050
8	345	3450	Accessory Electric Equipment	19,850,612	100.00%	19,850,612		19,850,612
9	345	3456	Solar Accessory Electric Equipment	1.729,695	100.00%	1,729,695		1,729,695
10	345	3460	Miscellaneous Plant Equipment	5,157,089	100.00%	5,157,089		5,157,089
11	340	3400	Completed Construction Not Classified	0	100.00%	0		0
12			Total Other Production Plant	363,504,489		363,504,489	0	363,504,489

TRANSMISSION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 3 OF 12 WITNESS RESPONSIBLE; G, S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	350	3500	Land	4,883,832	100.00%	4,883,832		4,883,832
2	350	3501	Rights of Way	1,595,141	100.00%	1,595,141		1,595,14
3	352	3520	Structures & Improvements	7,216,591	100.00%	7,216,591		7,216,591
4	353	3530	Station Equipment	35,269,633	100.00%	35,269,633		35,269,633
5	353	3531	Station Equipment - Step Up	11,212,526	100.00%	11,212,526		11,212,526
6	353	3532	Station Equipment - Major	13,676,954	100.00%	13,676,954		13,676,954
7	353	3534	Station Equipment - Step Up Equipment	9,173,573	100.00%	9,173,573		9,173,573
8	355	3550	Poles & Fixtures	17,266,490	100.00%	17,266,490		17,266,490
9	356	3560	Overhead Conductors & Devices	15,226,839	100.00%	15,226,839		15,226,839
10	356	3561	Overhead Conductors - Clear R/W	2,645,942	100.00%	2,645,942		2,645,942
11			Completed Construction Not Classified	0	100.00%	0		(
12			Total Transmission Plant	118,167,521		118,167,521	0	118,167,52

DISTRIBUTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 4 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	360	3600	Land and Land Rights	13,127,962	100.00%	13,127,962		13,127,96
2	360	3601	Rights of Way	4,942,027	100.00%	4,942,027		4,942,02
3	361	3610	Structures & Improvements	1,476,490	100.00%	1,476,490		1,476,490
4	362	3620	Station Equipment	81,715,289	100.00%	81,715,289		81,715,289
5	362	3622	Station Equipment - Major	45,890,554	100.00%	45,890,554		45,890,554
6	363	3630	Storage Battery Equipment	0	100.00%	0		(
7	364	3640	Poles, Towers & Fixtures	78,493,709	100.00%	78,493,709		78,493,709
8	365	3650	Overhead Conductors & Devices	150,576,966	100,00%	150,576,966		150,576,966
9	365	3651	Overhead Conductors - Clear R/W	7.818.250	100.00%	7,818,250		7,818,250
10	366	3660	Underground Conduit	45,247,696	100.00%	45,247,696		45,247,696
11	367	3670	Underground Conductors & Devices	86,949,876	100.00%	86,949,876		86,949,876
12	368	3680	Line Transformers	78,560,192	100.00%	78,560,192		78,560,192
13	368	3682	Customers Transformer Installation	286.401	100.00%	286,401		286,401
14	369	3691	Services - Underground	3,205,861	100.00%	3,205,861		3,205,86
15	369	3692	Services - Overhead	18,667,566	100.00%	18,667,566		18,667,566
16	370	3700	Meters	2,890,636	100.00%	2,890,636		2,890,636
17	370	3702	AMI Meters	28,835,299	100.00%	28,835,299		28,835,299
18	371	3711, 3712	Company Owned Outdoor Lighting	1,165,412	100,00%	1,165,412		1,165,412
19	372	3720	Leased Property on Customers	10,096	100.00%	10,096		10,096
20	373	3731	Street Lighting - Overhead	2,624,193	100.00%	2,624,193		2,624,193
21	373	3732	Street Lighting - Boulevard	3,525,239	100.00%	3,525,239		3,525,239
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	1,665,874	100.00%	1,665,874	(1,665,874)	(
23	373	3734	Light Choice OLE	2,436,480	100.00%	2,436,480	(2,436,480)	(
24			Completed Construction Not Classified	0	100.00%	0	V	(
25			Total Distribution Plant	660,112,068		660,112,068	(4,102,354)	656,009,71

GENERAL PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 5 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acet. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	303	3030	Miscellaneous Intangible Plant	33,148,284	100.00%	33,148,284		33,148,284
2	390	3900	Structures & Improvements	179,856	100.00%	179,856		179,856
3	391	3910	Office Furniture & Equipment	404,455	100.00%	404,455		404,45
4	391	3911	Electronic Data Proc Equip	6,194,920	100.00%	6,194,920		6,194,92
5	392	3920	Transportation Equipment	1,024,589	100.00%	1,024,589		1,024,58
6	392	3921	Trailers	296,442	100.00%	296,442		296,44
7	394	3940	Tools, Shop & Garage Equipment	3,699,163	100.00%	3,699,163		3,699,16
8	396	3960	Power Operated Equipment	12,825	100.00%	12,825		12,82
	397	3970	Communication Equipment	14,400,523	100.00%	14,400,523		14,400,52
9 10	001	22.00	Completed Construction Not Classified	0	100.00%	0		100
11			Total General Plant	59,361,057		59,361,057	0	59,361,05
12			Total Electric Plant	2,236,925,504		2,236,925,504	(95,667,917)	2,141,257,58

COMMON PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 6 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Base Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	103	1030	Miscellaneous Intangible Plant	22,425,004	100.00%	22,425,004		22,425,004
2	189	1890	Land and Land Rights	1,041,678	100.00%	1,041,678		1,041,678
3	190	1900	Structures & Improvements	12,562,647	100.00%	12,562,647		12,562,647
4	191	1910	Office Furniture & Equipment	788,869	100.00%	788,869		788,869
5	191	1911	Office Furniture & Equipment - EDP Equipment	9,095	100.00%	9,095		9,095
6	194	1940	Tools, Shop & Garage Equipment	112,890	100.00%	112,890		112,890
7	197	1970	Communication Equipment	6,131,223	100.00%	6,131,223		6,131,223
8	198	1980	Miscellaneous Equipment	95,301	100.00%	95,301		95,301
9	199	1990	ARO - Common Plant	226,897	100.00%	226,897	(226,897)	0
10	100	1,000	Completed Construction Not Classified	0	100.00%	0		0
11			Total Common Plant	43,393,604		43,393,604	(226,897)	43,166,707
12		71,369	% Common Plant Allocated to Electric	30,965,676		30,965,676	(161,914)	30,803,762
13			Total Electric Plant Including Allocated Common	2,267,891,180		2,267,891,180	(95,829,831)	2,172,061,349

STEAM PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 7 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
				\$		\$	\$	\$
1	310	3100	Land and Land Rights	7,267,197	100.00%	7,267,197		7,267,197
2	311	3110	Structures & Improvements	185,879,874	100.00%	185,879,874		185,879,874
3	312	3120	Boiler Plant Equipment	553,244,784	100.00%	553,244,784		553,244,784
4	312	3123	Boiler Plant Equip - SCR Catalyst	7,714,318	100.00%	7,714,318		7,714,318
5	314	3140	Turbogenerator Equipment	118,509,201	100.00%	118,509,201		118,509,201
6	315	3150	Accessory Electric Equipment	51,143,847	100.00%	51,143,847		51,143,847
7	316	3160	Miscellaneous Powerplant Equipment	24,584,185	100.00%	24,584,185		24,584,185
8	317	3170	ARO - Steam Production	100,701,443	100.00%	100,701,443	(100,701,443)	0
9	4.11	6-11-5	Case 2015-120 Acq of DPL Share of East Bend	0	100.00%	0	8,481,722	8,481,722
10			Completed Construction Not Classified	0	100.00%	0		C
11			Total Production Plant	1,049,044,849		1,049,044,849	(92,219,721)	956,825,128

OTHER PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 8 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
				\$		\$	\$	\$
1	340	3400	Land and Land Rights	2,280,504	100.00%	2,280,504		2,280,504
2	340	3401	Rights of Way	0	100.00%	0		C
3	341	3410	Structures & Improvements	36,701,684	100.00%	36,701,684		36,701,684
4	342	3420	Fuel Holders, Producers, Accessories	60,960,351	100.00%	60,960,351		60,960,351
5	343	3430, 3431	Prime Movers	6,907,974	100.00%	6,907,974		6,907,974
6	344	3440	Generators	213,483,294	100.00%	213,483,294		213,483,294
7	344	3446	Solar Generators	15,778,050	100.00%	15,778,050		15,778,050
8	345	3450	Accessory Electric Equipment	19,872,233	100.00%	19,872,233		19,872,233
9	345	3456	Solar Accessory Electric Equipment	1,729,695	100.00%	1,729,695		1,729,695
10	346	3460	Miscellaneous Plant Equipment	5,174,581	100.00%	5,174,581		5,174,581
11	010	0.00	Completed Construction Not Classified	0	100.00%	0		C
12			Total Other Production Plant	362,888,366		362,888,366	0	362,888,366

TRANSMISSION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S):: SCHEDULE 8-2.2, SCHEDULE 8-2.3

SCHEDULE B-2.1 PAGE 9 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
		-		\$		\$	\$	\$
1	350	3500	Land	5,678,092	100,00%	5,678,092		5,678,092
2	350	3501	Rights of Way	1,854,560	100.00%	1,854,560		1,854,560
3	352	3520	Structures & Improvements	8,390,230	100.00%	8,390,230		8,390,230
4	353	3530	Station Equipment	39,920,032	100.00%	39,920,032		39,920,032
5	353	3531	Station Equipment - Step Up	13,036,026	100.00%	13,036,026		13,036,026
6	353	3532	Station Equipment - Major	15,874,714	100.00%	15,874,714		15,874,714
7	353	3534	Station Equipment - Step Up Equipment	10,665,478	100.00%	10,665,478		10,665,478
Ŕ	355	3550	Poles & Fixtures	18,509,390	100.00%	18,509,390		18,509,390
9	356	3560	Overhead Conductors & Devices	17,517,922	100.00%	17,517,922		17,517,922
10	356	3561	Overhead Conductors - Clear R/W	3,076,253	100.00%	3,076,253		3,076,253
11	Q	444,	Completed Construction Not Classified	Ó	100.00%	0:		0
12			Total Transmission Plant	134,522,697		134,522,697	0	134,522,697

DISTRIBUTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2:1 PAGE 10 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
				\$		\$	\$	\$
1	360	3600	Land and Land Rights	14,002,572	100.00%	14,002,572		14,002,572
2	360	3601	Rights of Way	5,271,275	100.00%	5,271,275		5,271,275
3	361	3610	Structures & Improvements	1,574,856	100.00%	1,574,856		1,574,856
4	362	3620	Station Equipment	84,729,397	100.00%	84,729,397		84,729,397
5	362	3622	Station Equipment - Major	48,596,984	100.00%	48,596,984		48,596,984
6	363	3630	Storage Battery Equipment	0	100.00%	0		0
7	364	3640	Poles.Towers & Fixtures	83,333,055	100.00%	83,333,055		83,333,055
8	365	3650	Overhead Conductors & Devices	158,797,704	100.00%	158,797,704		158,797,704
9	365	3651	Overhead Conductors - Clear R/W	8,339,117	100.00%	8,339,117		8,339,117
10	366	3660	Underground Conduit	48.256,715	100.00%	48,256,715		48,256,715
11	367	3670	Underground Conductors & Devices	92,338,668	100.00%	92,338,668		92,338,668
12	368	3680	Line Transformers	82,913,299	100,00%	82,913,299		82,913,299
13	368	3682	Customers Transformer Installation	305,481	100.00%	305,481		305,481
14	369	3691	Services - Underground	3,419,442	100.00%	3,419,442		3,419,442
15	369	3692	Services - Overhead	19,903,748	100.00%	19,903,748		19,903,748
16	370	3700	Meters	3,047,358	100.00%	3,047,358		3,047,358
17	370	3702	AMI Meters	30,331,889	100.00%	30,331,889		30,331,889
18	371	3711, 3712	Company Owned Outdoor Lighting	1,232,302	100.00%	1,232,302		1,232,302
19	372	3720	Leased Property on Customers	10,769	100.00%	10,769		10,769
20	373	3731	Street Lighting - Overhead	2,799,022	100.00%	2,799,022		2,799,022
21	373	3732	Street Lighting - Boulevard	3,760,097	100.00%	3,760,097		3,760,097
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	1,776,859	100.00%	1,776,859	(1,776,859)	0
23	373	3734	Light Choice OLE	2,260,681	100.00%	2,260,681	(2,260,681)	0
24	3/3	3734	Completed Construction Not Classified	0	100.00%	0	1,500,510	0
25			Total Distribution Plant	697,001,290		697,001,290	(4,037,540)	692,963,75

GENERAL PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1 PAGE 11 OF 12 WITNESS RESPONSIBLE: G, S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
				\$		\$	\$	\$
1	303	3030	Miscellaneous Intangible Plant	37,376,913	100.00%	37,376,913		37,376,913
2	390	3900	Structures & Improvements	202,337	100.00%	202,337		202,337
3	391	3910	Office Furniture & Equipment	456,050	100.00%	456,050		456,050
4	391	3911	Electronic Data Proc Equip	6,629,656	100.00%	6,629,656		6,629,656
5	392	3920	Transportation Equipment	1,155,292	100.00%	1,155,292		1,155,292
6	392	3921	Trailers	334,258	100.00%	334,258		334,258
7	394	3940	Tools, Shop & Garage Equipment	4,170,777	100.00%	4,170,777		4,170,777
8	396	3960	Power Operated Equipment	14,461	100.00%	14,461		14,461
9	397	3970	Communication Equipment	16,197,847	100.00%	16,197,847		16,197,847
10			Completed Construction Not Classified	0	100.00%	0		0
11			Total General Plant	66,537,591		66,537,591	0	66,537,591
12			Total Electric Plant	2,309,994,793		2,309,994,793	(96,257,261)	2,213,737,532

COMMON PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2, SCHEDULE B-2.3

SCHEDULE B-2.1
PAGE 12 OF 12
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct. No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Total	13 Month Average Adjustments	13 Month Average Adjusted Jurisdiction
				\$		\$	\$	\$
1	103	1030	Miscellaneous Intangible Plant	25,479,678	100.00%	25,479,678		25,479,678
2	189	1890	Land and Land Rights	1,183,573	100.00%	1,183,573		1,183,573
3	190	1900	Structures & Improvements	12,370,141	100.00%	12,370,141		12,370,141
4	191	1910	Office Furniture & Equipment	896,326	100.00%	896,326		896,326
5	191	1911	Office Furniture & Equipment - EDP Equipment	1,336	100.00%	1,336		1,336
6	194	1940	Tools, Shop & Garage Equipment	126,798	100.00%	126,798		126,798
7	197	1970	Communication Equipment	6,533,621	100.00%	6,533,621		6,533,621
8	198	1980	Miscellaneous Equipment	108,282	100.00%	108,282		108,282
9	199	1990	ARO - Common Plant	226,897	100.00%	226,897	(226,897)	0
10			Completed Construction Not Classified	0	100.00%	0		C
11			Total Common Plant	46,926,652		46,926,652	(226,897)	46,699,755
12	71.36% Common Plant Allocated to Electric			33,486,859		33,486,859	(161,914)	33,324,945
13			Total Electric Plant Including Allocated Common	2,343,481,652		2,343,481,652	(96,419,175)	2,247,062,477

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00372 ADJUSTMENTS TO PLANT IN SERVICE AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.2 PAGE 1 OF 2. WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct. No.	Company Acct No.	Account Title	Base Period	Jurisdictional	Jurisdictional Adjustment	Workpaper Reference No.	Description and Purpose of Adjustment
				\$		\$		- AM RAP PART TO THE
4	317	3170	ARO - Steam Production	(100,701,443)	100%	(100,701,443)		To remove ARO balances
2		3990	ARO - Common Plant	(226,897)	100%	(226,897)		To remove ARO balances
3	399 373	3733	Street Lighting - Cust, Private Outdoor Lighting	(1,665,874)	100%	(1,665,874)		To exclude street lighting balances
4	373	3734	Light Choice OLE	(2,436,480)	100% 100%	(2,436,480)		To exclude street lighting balances
5	• -		Case 2015-120 Acq of DPL Share of East Bend	9,135,880	100%	9,135,880		To add DP&L Share of East Bend to Rate Base
7	****		Total Adjustments	(95,894,814)	100%	(95,894,814)		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUSTMENTS TO PLANT IN SERVICE AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.2 PAGE 2 OF 2 WITNESS RESPONSIBLE: G, S. CARPENTER / H, C. DANG

Line No.	FERC Acct. No.	Company Acct: No.	Account Title	13 Month Average Forecasted Period	Jurisdictional	Jurisdictional Adjustment	Workpaper Reference No.	Description and Purpose of Adjustment
				\$		\$		
ď	317	3170	ARO - Steam Production	(100,701,443)	100%	(100,701,443)		To remove ARO balances
,	399	3990	ARO - Common Plant	(226,897)	100%	(226,897)		To remove ARO balances
3	373	3733	Street Lighting - Cust, Private Outdoor Lighting	(1,776,859)	100%	(1,776,859)		To exclude street lighting balances
4	373	3734	Light Chaice OLE	(2,260,681)	100%	(2,260,681)		To exclude street lighting balances
5	2,4	F1,F1	Case 2015-120 Acq of DPL Share of East Bend	8,481,722	100%	8,481,722		To add DP&L Share of East Bend to Rate Base
6							******	
7			Total Adjustments	(96,484,158)	100%	(96,484,158)		

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00372 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM MARCH 1, 2022 TO FEBRUARY 28, 2023

STEAM PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 1 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra			
Line No.	Acct. No.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
				\$	\$	\$	\$			\$
1	310	3100	Land and Land Rights	7,046,984	29,762	60	0			7,076,68
2	311	3110	Structures & Improvements	183,716,926	907,423	1,425,243	0			183,199,10
3	312	3120	Boiler Plant Equipment	545,607,154	3,932,374	4,184,989	0			545,354,53
4	312	3123	Boiler Plant Equip - SCR Catalyst	7,984,158	33,720	194,820	0			7,823,05
5	314	3140	Turbogenerator Equipment	115,790,522	1,085,042	(709,070)	0			117,584,63
6	315	3150	Accessory Electric Equipment	49,169,516	776,855	73,627	0			49,872,74
7	316	3160	Miscellaneous Power Plant Equipment	24,003,324	308,115	143,280	0			24,168,15
8	317	3170	ARO - Steam Production	100,701,443	0	0	0			100,701,443
9			Case 2015-120 Acq of DPL Share of East Bend	0	0	0	0			(
10			Completed Construction Not Classified	0	0	0	0			
11			Total Steam Production Plant	1,034,020,027	7,073,291	5,312,949	0			1,035,780,36

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS FROM MARCH 1, 2022 TO FEBRUARY 28, 2023

OTHER PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 2 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC Acct. No.	Company Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Tra			
Line No.							Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
				\$	\$	\$	\$			\$
1	340	3400	Land and Land Rights	2,258,588	6,707	0	0			2,265,295
2	340	3401	Rights of Way	0	0	0	0			(
3	341	3410	Structures & Improvements	36,379,260	141,284	30,079	0			36,490,465
4	342	3420	Fuel Holders, Producers, Accessories	61,310,890	182,061	354,540	0			61,138,411
5	343	3430, 3431	Prime Movers	10,469,994	67,237	1,387,500	0			9,149,731
6	344	3440	Generators	211,248,425	627,296	(69,420)	0			211,945,141
7	344	3440- Solar	Solar Generators	10,478,050	5,300,000	0	0			15,778,050
8	345	3450	Accessory Electric Equipment	19,858,902	58,970	67,260	0			19,850,612
9	345	3456 - Solar	Accessory Electric Equipment	1,729,695	0	0	0			1,729,695
10	346	3460	Miscellaneous Plant Equipment	5,152,110	15,299	10,320	0			5,157,089
11			Completed Construction Not Classified	0	0	0	0.			
12			Total Other Production Plant	358,885,914	6,398,854	1,780,279	0			363,504,48

TRANSMISSION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 3 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra	insfers/Reclassification	ons	
Line No.	Acct. No.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
				\$	\$	\$	\$			\$
1	350	3500	Land	2,055,418	2,828,414	0	0			4,883,83
2	350	3501	Rights of Way	1,333,532	261,609	0	0			1,595,14
3	352	3520	Structures & Improvements	5,985,540	1,231,051	0	0			7,216,59
4	353	3530	Station Equipment	30,314,175	5,680,960	722,215	(3,287)			35,269,633
5	353	3531	Station Equipment - Step Up	9,373,634	1,838,892	0	0			11,212,520
6	353	3532	Station Equipment - Major	11,448,790	2,245,804	17,640	0			13,676,954
7	353	3534	Station Equipment - Step Up Equipment	7,668,103	1,505,470	0	0			9,173,573
8	355	3550	Poles & Fixtures	14,970,926	3,316,266	1,020,702	0			17,266,490
9	356	3560	Overhead Conductors & Devices	10,784,621	4,568,345	126,127	0			15,226,839
10	356	3561	Overhead Conductors - Clear R/W	2,100,919	545,023	0	0			2,645,942
10 11			Completed Construction Not Classified	0	0	0	0			(
12			Total Transmission Plant	96,035,658	24,021,834	1,886,684	(3,287)			118,167,52

DISTRIBUTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(\$).:

SCHEDULE B-2.3 PAGE 4 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra	ansfers/Reclassification	ons	
Line No.	Acct.	Acct.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
140.	140,	140.		•	\$	\$	•			S
				\$	9	Ψ				
42.	200	3600	Land and Land Rights	12,596,384	531,578	0	0			13,127,96
1	360	3601	Rights of Way	4,497,571	444,456	0	0			4,942,02
2	360	3610	Structures & Improvements	1,420,206	67,004	10,720	0			1,476,49
3	361			75,095,647	4,674,935	(1,941,420)	3,287			81,715,28
4	362	3620	Station Equipment	43,802,438	2,306,414	218,298	0			45,890,55
5	362	3622	Station Equipment - Major	0	0	0	0			
6	363	3630	Storage Battery Equipment	74,617,430	4,497,981	621,702	O			78,493,70
7	364	3640	Poles, Towers & Fixtures	145,042,541	8,832,500	3,298,075	0			150,576,96
8	365	3650	Overhead Conductors & Devices	7,260,640	557,610	0,230,013	0			7,818,25
9	365	3651	Overhead Conductors - Clear R/W	43,500,233	1,752,486	5,023	0			45,247,69
10	366	3660	Underground Conduit		5,009,842	343,044	0			86,949,87
11	367	3670	Underground Conductors & Devices	82,283,078	5,009,842	968,048	0			78,560,19
12	368	3680	Line Transformers	74,238,718		900,048	0			286,40
13	368	3682	Customers Transformer Installation	273,661	12,740	0	0			3,205,86
14	369	3691	Services - Underground	2,827,885	377,976	0	0			18,667,56
15	369	3692	Services - Overhead	19,648,019	(975,434)	5,019				2.890.63
16	370	3700	Meters	2,655,276	257,863	22,503	0			
17	370	3702	AMI Meters	25,914,672	3,185,917	265,290	0			28,835,29
18	371	3711, 3712	Company Owned Outdoor Lighting	876,547	309,836	20,971	0			1,165,41
19	372	3720	Leased Property on Customers	9,647	449	0	0			10,09
20	373	3731	Street Lighting - Overhead	2,507,459	116,734	0	0			2,624,19
21	373	3732	Street Lighting - Boulevard	3,368,423	156,816	0	0			3,525,23
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	1,591,770	74,104	0	0			1,665,87
	373	3734	Light Choice OLE	2,171,598	415,021	150,139	0			2,436,48
23 24	5/5	0704	Completed Construction Not Classified	0	0	0	0			
25			Total Distribution Plant	626,199,843	37,896,350	3,987,412	3,287			660,112,0

GENERAL PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)."

SCHEDULE B-2.3 PAGE 5 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FFDC	Company					Tra	ansfers/Reclassificati	ons	
Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
				\$	\$	\$	\$			\$
	303	3030	Miscellaneous Intangible Plant	21,007,195	12,079,728	0	61,361			33,148,28
2	390	3900	Structures & Improvements	165,342	14,814	300	0			179,85
3	391	3910	Office Furniture & Equipment	374,028	30,427	0	0			404,45
4	391	3911	Electronic Data Proc Equip	2,758,071	3,667,849	231,000	0			6,194,92
5	392	3920	Transportation Equipment	1,059,154	93,356	127,921	0			1,024,58
6	392	3921	Trailers	272,066	24,376	0	0			296,44
7	394	3940	Tools, Shop & Garage Equipment	3,168,675	530,668	180	0			3,699,16
8	396	3960	Power Operated Equipment	11,770	1,055	0	0			12,82
9	397	3970	Communication Equipment	9,040,987	5,385,336	25,800	0			14,400,52
10	2240		Completed Construction Not Classified	0	0	0	0			
11			Total General Plant	37,857,288	21,827,609	385,201	61,361			59,361,057
12			Total Electric Plant	2,152,998,730	97,217,938	13,352,525	61,361			2,236,925,50

COMMON PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 6 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra	ansfers/Reclassificati	ons	
Line No.	Acct. No.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance
				\$	\$	\$	\$			\$
1		1030	Miscellaneous Intangible Plant	22,425,665	(661)	0	0			22,425,00
2		1890	Land and Land Rights	1,041,678	0	0	0			1,041,67
3		1900	Structures & Improvements	13,802,982	4,333	1,244,668	0			12,562,647
4		1910	Office Furniture & Equipment	788,869	0	0	0			788,869
5		1911	Office Furniture & Equipment - EDP Equipment	5,177	9,798	5,880	0			9,095
6		1940	Tools, Shop & Garage Equipment	113,850	0	960	0			112,890
7		1970	Communication Equipment	6,414,003	0	282,780	0			6,131,223
8		1980	Miscellaneous Equipment	95,301	0	0	0			95,301
9		1990	ARO - Common Plant	226,897	O.	0	.0			226,897
10		1000	Completed Construction Not Classified	0	0	0	0			(
11			Total Common Plant	44,914,422	13,470	1,534,288	0			43,393,604
12		71.369	6 Common Plant Allocated to Electric	32,050,932	9,612	1,094,868	0			30,965,676
13			Total Electric Plant Including Allocated Common	2,185,049,662	97,227,550	14,447,393	61,361			2,267,891,180

STEAM PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 7 OF 12 WITNESS RESPONSIBLE: G, S, CARPENTER / H, C, DANG

	FERC	Company					Tra	nsfers/Reclassification	ons		
Line No.	Acct.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
				\$	\$	\$	\$			\$	\$
4	310	3100	Land and Land Rights	7,191,617	169,465	120	0			7,360,962	7,267,197
2	311	3110	Structures & Improvements	185,281,484	4,419,930	2,748,840	0			186,952,574	185,879,874
2	312	3120	Boiler Plant Equipment	551,517,757	13,158,742	8,292,600	0			556,383,899	553,244,784
3	312	3123	Boiler Plant Equip - SCR Catalyst	7,823,439	192,002	389,640	0			7,625,801	7,714,318
4		3140	Turbogenerator Equipment	118,605,423	2.848,517	2,735,280	0			118,718,660	118,509,201
5	314		Accessory Electric Equipment	50,654,352	1,195,343	88,080	0			51,761,615	51,143,847
6	315	3150		24,467,612	582,179	286,560	0			24,763,231	24,584,185
7	316	3160	Miscellaneous Powerplant Equipment	100.701.443	0	0	O.			100,701,443	100,701,443
8	317	3170	ARO - Steam Production	100,701,445	0	0	0			0	0
10			Case 2015-120 Acq of DPL Share of East Bend Completed Construction Not Classified	0	0	0	0			0	C
11			Total Steam Production Plant	1,046,243,128	22,566,178	14,541,120	0			1,054,268,186	1,049,044,849

OTHER PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.3 PAGE 8 OF 12 WITNESS RESPONSIBLE: G, S, CARPENTER / H. C. DANG

							Tr	ansfers/Reclassificati	ons		
Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
				\$	\$	\$	\$			\$	\$
5	240	3400	Land and Land Rights	2,272,063	72,403	0	0			2,344,466	2,280,50
3	340 340	3401	Rights of Way	0	0	0	D			0	
2		3410	Structures & Improvements	36,585,986	1,166,958	40,680	D			37,712,264	36,701,68
3	341	3420	Fuel Holders, Producers, Accessories	61,085,769	1,965,437	709,080	0			62,342,126	60,960,35
4	342	3430, 3431	Prime Movers	8,256,212	336,791	2,775,000	0			5,818,003	6,907,97
5	343	3430, 3431	Generators	212,624,428	6,771,970	(138,840)	Q			219,535,238	213,483,29
0	344		Solar Generators	15,778,050	0	0	0			15,778,050	15,778,05
1	344	3446	Accessory Electric Equipment	19,865,279	636,615	134,520	0			20,367,374	19,872,23
8	345	3450	Solar Accessory Electric Equipment	1.729,695	D	0	0			1,729,695	1,729,69
9	345	3456	Miscellaneous Plant Equipment	5,165,647	165,161	20,640	0			5,310,168	5,174,58
10	346	3460	Completed Construction Not Classified	0	0	0	0			0	
12			Total Other Production Plant	363,363,129	11,115,335	3,541,080	0			370,937,384	362,888,36

TRANSMISSION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3
PAGE 9 OF 12
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra	ansfers/Reclassification	ons		
Line No.	Acct. No.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
				\$	\$	\$	\$			\$	\$
1	350	3500	Land	5,201,050	996,616	0	0			6,197,666	5,678,09
2	350	3501	Rights of Way	1,698,750	325,511	0	0			2,024,261	1,854,560
3	352	3520	Structures & Improvements	7,685,329	1,472,649	0	0			9,157,978	8,390,23
4	353	3530	Station Equipment	37,126,214	7,344,554	1,443,480	0			43,027,288	39,920,03
5	353	3531	Station Equipment - Step Up	11,940,811	2,288,076	0	0			14,228,887	13,036,02
6	353	3532	Station Equipment - Major	14,554,697	2,794,578	35,280	0			17,313,995	15,874,71
7	353	3534	Station Equipment - Step Up Equipment	9,769,423	1,871,999	0	0			11,641,422	10,665,47
8	355	3550	Poles & Fixtures	17,761,830	3,735,832	2,081,280	0			19,416,382	18,509,39
9	356	3560	Overhead Conductors & Devices	16,141,746	3,132,391	246,360	0			19,027,777	17,517,92
10	356	3561	Overhead Conductors - Clear R/W	2,817,803	539,942	0	0			3,357,745	3,076,25
11			Completed Construction Not Classified	0	0	0	0			0	
12			Total Transmission Plant	124,697,653	24,502,148	3,806,400	0			145,393,401	134,522,69

DISTRIBUTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.3 PAGE 10 OF 12 WITNESS RESPONSIBLE; G. S. CARPENTER / H. C. DANG

	FERC	Company					Tra	ansfers/Reclassificati	ons		
Line No.	Acct. No.	Acct. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
				\$	\$	\$	\$			\$	\$
1	360	3600	Land and Land Rights	13,521,567	923,583	0	0			14,445,150	14.002.57
2	360	3601	Rights of Way	5,090,200	347,683	0	0			5,437,883	5.271.27
3	361	3610	Structures & Improvements	1,520,758	103,875	0	0			1,624,633	1,574,85
4	362	3620	Station Equipment	83,198,386	5,855,707	3,037,320	0			86,016,773	84,729,39
5	362	3622	Station Equipment - Major	47,126,830	3,243,938	438,600	0			49,932,168	48,596,98
6	363	3630	Storage Battery Equipment	0	0	0	0			0	3,547 - 34 - 3
7	364	3640	Poles, Towers & Fixtures	80,691,913	5,539,370	487,560	0			85.743.723	83.333.05
8	365	3650	Overhead Conductors & Devices	154,370,971	10,673,076	2,263,680	0			162,780,367	158,797,70
9	365	3651	Overhead Conductors - Clear R/W	8,052,658	550.032	0	0			8,602,690	8,339,11
10	366	3660	Underground Conduit	46,602,145	3.183.524	6.840	0			49.778.829	48.256.71
11	367	3670	Underground Conductors & Devices	89,396,076	6,134,894	504,960	0			95.026.010	92,338,66
12	368	3680	Line Transformers	80,565,144	5,565,622	1,100,880	0			85,029,886	82,913,29
13	368	3682	Customers Transformer Installation	294,988	20,149	0	0			315,137	305,48
14	369	3691	Services - Underground	3.301.980	225,540	0	0			3,527,520	3,419,44
15	369	3692	Services - Overhead	19,224,282	1,313,637	9,360	0			20.528.559	19.903.74
16	370	3700	Meters	2,963,035	204,940	44.820	0			3,123,155	3.047.35
17	370	3702	AMI Meters	29,530,940	2.047.296	530,580	n			31,047,656	30,331,88
18	371	3711, 3712	Company Owned Outdoor Lighting	1,196,075	82.462	13,440	0			1.265.097	1,232,30
19	372	3720	Leased Property on Customers	10,399	710	0	0			11,109	10,76
20	373	3731	Street Lighting - Overhead	2.702.872	184.618	0	0			2.887,490	2,799,02
21	373	3732	Street Lighting - Boulevard	3,630,933	248,009	D	0			3.878.942	3,760,09
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	1,715,821	117,198	D	0			1,833,019	1,776,85
23	373	3734	Light Choice OLE	2.374.986	186.279	422.640	0			2,138,625	2,260,68
2.5	5,0	0,0,	Completed Construction Not Classified	0	0	0	0			0	2,200,00
24			Total Distribution Plant	677,082,959	46,752,142	8,860,680	0			714,974,421	697,001,29

GENERAL PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:: SCHEDULE B-2.3 PAGE 11 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	5550	0					Tra	ansfers/Reclassification	ons		
Line No.	FERC Acct. No.	Acet. No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
_				\$	\$	\$	\$			\$	\$
	303	3030	Miscellaneous Intangible Plant	34,751,604	6,551,292	0	0			41,302,896	37,376,91
2	390	3900	Structures & Improvements	188,369	35,605	600	0			223,374	202,33
2	391	3910	Office Furniture & Equipment	424,018	79,935	0	0			503,953	456,050
1	391	3911	Electronic Data Proc Equip	6,351,730	1,269,993	462,000	0			7,159,723	6,629,656
5	392	3920	Transportation Equipment	1,074,146	202,495	0	0			1,276,641	1,155,29
6	392	3921	Trailers	310,780	58,588	0	0			369,368	334,258
7	394	3940	Tools, Shop & Garage Equipment	3,877,973	731,123	360	0			4,608,736	4.170,77
8	396	3960	Power Operated Equipment	13,445	2,535	0	0			15,980	14,46
0	397	3970	Communication Equipment	15,081,097	2,851,160	51,600	0			17,880,657	16,197,84
10	337	33.0	Completed Construction Not Classified	0	0	O	.0			0	
11			Total General Plant	62,073,162	11,782,726	514,560	0			73,341,328	66,537,591
12			Total Electric Plant	2,273,460,031	116,718,529	31,263,840	0			2,358,914,720	2,309,994,793

COMMON PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S),:

SCHEDULE B-2.3 PAGE 12 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	ccno	Company					Tra	ansfers/Reclassificati	ons		
Line No.	Acct. No.	Company Acet No.	Account Title	Beginning Balance	Additions	Retirements	Amount	Explanation of Transfer	Other Accts. Involved	Ending Balance	13 Month Average
				\$	\$	\$	S			\$	\$
		1030	Miscellaneous Intangible Plant	22,425,004	3,610,741	0	0			26,035,745	25,479,678
2		1890	Land and Land Rights	1,041,678	167,725	0	0			1,209,403	1,183,573
2		1900	Structures & Improvements	11,733,367	2,223,052	2,487,840	0			11,468,579	12,370,141
4		1910	Office Furniture & Equipment	788,869	127,019	0	0			915,888	896,326
5		1911	Office Furniture & Equipment - EDP Equipment	5,176	2,411	11,760	0			(4,173)	1,336
6		1940	Tools, Shop & Garage Equipment	112,250	18,331	1,920	0			128,661	126,798
7		1970	Communication Equipment	5,942,703	1,032,745	565,560	0			6,409,888	6,533,621
6		1980	Miscellaneous Equipment	95,301	15,345	0	0			110,646	108,282
0		1990	ARO - Common Plant	226,897	0	0	0			226,897	226,897
9 10		1990	Completed Construction Not Classified	0	0	0	0			0	0
11			Total Common Plant	42,371,245	7,197,369	3,067,080	0			46,501,534	46,926,652
12		71.36%	6 Common Plant Allocated to Electric	30,236,120	5,136,043	2,188,668	0			33,183,494	33,486,859
13			Total Electric Plant Including Allocated Common	2,303,696,151	121,854,572	33,452,508	0			2,392,098,215	2,343,481,652

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROPERTY MERGED OR ACQUIRED FROM MARCH 1, 2022 TO FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.4 PAGE 1 OF 2 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company					Commission		Explanation
Line	Acct.	Acct.	Description	Acquisition	Cost	Acquisition	Approval Date	Date of	of
No.	No.	No.	of Property	Cost	Basis	Adjustment	(Docket No.)	Acquisition	Treatment

The company has not merged or acquired property from other than affiliated companies.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROPERTY MERGED OR ACQUIRED FROM JULY 1, 2023 TO JUNE 30, 2024

DATA: BASE PERIOD "X" FÖRECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.4
PAGE 2 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

	FERC	Company					Commission		Explanation
Line	Acct.	Acct.	Description	Acquisition	Cost	Acquisition	Approval Date	Date of	of
Line No.	No.	No.	of Property	Cost	Basis	Adjustment	(Docket No.)	Acquisition	Treatment

The company has not merged or acquired property from other than affiliated companies.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 LEASED PROPERTY ELECTRIC AND COMMON AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.5
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Identification or Reference Number	Description of Type and Use of Property	Name of Lessee	Frequency of Payment	Amount of Lease Payment	Dollar Value of Property Involved	Explain Method of Capitalization

The company has no property leases as of February 28, 2023.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 LEASED PROPERTY ELECTRIC AND COMMON AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.5
PAGE 2 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Identification or Reference Number	Description of Type and Use of Property	Name of Lessee	Frequency of Payment	Amount of Lease Payment	Dollar Value of Property Involved	Explain Method of Capitalization
ivalinoci	und Ode of Freperty	200000	or r dynion	Locioo i ajinon	mivolveg	Ouphonization:

The company has no forecasted property leases as of June 30, 2024.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF FEBRUARY 28, 2023

DATA; "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.6
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G, S, CARPENTER / H, C, DANG

	Description				Net	Re	evenue Re	alized	<u></u>	xpenses inc	urred
Line	and Location	Acquisition	Original	Accumulated	Original		Acct.			Acct.	
No.	of Property	Date	Cost	Depreciation	Cost	Amount	No.	Description	Amount	No.	Description
**											

The company has no plant held for future use included in rate base.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.6 PAGE 2 OF 2 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

						:					
	Description				Net	Re	venue Re	alized	Ē	xpenses inc	urred
Line	and Location	Acquisition	Original	Accumulated	Original		Acct.			Acct.	
No.	of Property	Date	Cost	Depreciation	Cost	Amount	No.	Description	Amount	No.	Description
	•										

The company has no plant held for future use included in rate base.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

PROPERTY EXCLUDED FROM RATE BASE.

(FOR REASONS OTHER THAN JURISDICTIONAL ALLOCATION) AS OF FEBRUARY 28, 2023

AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-2.7
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Line Acct. Description of In-Service Original and Original Acct. Reasons		Company				Accum. Depre.	Net	Rev	Base Per enue and	*	
To American Alexandrian for Evolution	Line		Description of	In-Service	Original	and	Original		Acct.	,	The state of the s
NO. NO. Excitation basis	No.	No.	Excluded Property	Date	Cost	Amort.	Cost	Amount	No.	Description	for Exclusion

No property is excluded from rate base for reasons other than jurisdictional allocation.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROPERTY EXCLUDED FROM RATE BASE (FOR REASONS OTHER THAN JURISDICTIONAL ALLOCATION) AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)...

SCHEDULE B-2.7
PAGE 2 OF 2
WITNESS RESPONSIBLE;
G. S. CARPENTER / H. C. DANG

Company				Accum. Depre.	Net	Rev	Base Per enue and		
Line Acct.	Description of Excluded Property	In-Service Date	Original Cost	and Amort.	Original Cost	Amount	Acct. No.	Description	Reasons for Exclusion

No property is excluded from rate base for reasons other than jurisdictional allocation.

STEAM PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 1 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

		Law Mar		Base Period		Base P	eriod Accumulated Bal	ances	
Line	FERC Acct.	Acct.	Account Title	Total Company (1)	Total Company	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction
No.	No.	No.	Account fine	\$	\$		\$	\$	\$
		****	I and and District	7,076,686	103,620	100.00%	103,620		103,62
1	310	3100	Land and Land Rights	183.199.106	50,461,103	100.00%	50,461,103		50,461,103
2	311	3110	Structures & Improvements	545,354,539	307,075,034	100.00%	307,075,034		307,075,034
3	312	3120	Boiler Plant Equipment	7.823.058	6,003,181	100.00%	6,003,181		6,003,181
4	312	3123	Boiler Plant Equip - SCR Catalyst	117.584.634	49,716,359	100.00%	49,716,359		49,716,359
5	314	3140	Turbogenerator Equipment	49,872,744	31,239,525	100.00%	31,239,525		31,239,525
6	315	3150	Accessory Electric Equipment	24,168,159	12,051,075	100.00%	12,051,075		12,051,075
7	316	3160	Miscellaneous Powerplant Equipment	24,100,138	41,133,033	100.00%	41,133,033	(41,133,033)	C
8	317	3170	ARO - Steam Production	9,135,880	0	100,00%	0	Work in ord Title	0
9			Case 2015-120 Acq of DPL Share of East Bend	9,133,060	0	100.00%	0		0
10			Completed Construction Not Classified	0	(20,745,348)	100.00%	(20,745,348)		(20,745,348
11		108	Retirement Work in Progress	0	(20,745,346)	100,00%	(20,745,540)		(20,740,040
12			Total Steam Production Plant	944,214,806	477,037,582		477,037,582	(41,133,033)	435,904,549

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

OTHER PRODUCTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 2 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company		Base Period		Base P	eriod Accumulated Ba	ances	
Line	Acct.	Acct.		Total	Total	Jurisdictional	Jurisdictional		Adjusted
No.	No.	No.	Account Title	Company (1)	Company	%	Total	Adjustments	Jurisdiction
				\$	D.		\$	2	\$
1	340	3400	Land and Land Rights	2,265,295	3,922	100.00%	3,922		3,92
2	340	3401	Rights of Way	0	0	100.00%	0		
3	341	3410	Structures & Improvements	36,490,465	28,907,164	100.00%	28,907,164		28,907,16
4	342	3420	Fuel Holders, Producers, Accessories	61,138,411	7,907,805	100.00%	7,907.805		7,907,80
5	343	3430	Prime Movers	9,149,731	(2,943,009)	100.00%	(2,943,009)		(2,943,00)
6	344	3440	Generators	211,945,141	149,021,403	100.00%	149,021,403		149,021,403
7	344	3446	Solar Generators	15,778,050	2,412,727	100.00%	2,412,727		2,412,72
8	345	3450	Accessory Electric Equipment	19,850,612	13,114,778	100.00%	13,114,778		13,114,778
9	345	3456	Solar Accessory Electric Equipment	1,729,695	301,125	100.00%	301,125		301,12
10	346	3460	Miscellaneous Plant Equipment	5,157,089	3,538,346	100.00%	3,538,346		3,538,346
11			Completed Construction Not Classified	0	0	100.00%	0		
12		108	Retirement Work in Progress		(1,056,015)	100,00%	(1,056,015)		(1,056,015
13			Total Other Production Plant	363,504,489	201,208,246		201,208,246	0	201,208,24

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

TRANSMISSION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 3 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company		Base Period		Base Pe	eriod Accumulated Ba	ances	
Line	Acct.	Acct.		Total	Total	Allocation	Allocated		Adjusted
No.	No.	No.	Account Title	Company (1)	Company	%	Total	Adjustments	Jurisdiction
					\$		\$	\$	\$
1	350	3500	Land	4,883,832	0	100.00%	0		
2	350	3501	Rights of Way	1,595,141	738,752	100.00%	738,752		738,75
3	352	3520	Structures & Improvements	7,216,591	581,508	100.00%	581,508		581,508
4	353	3530	Station Equipment	35,269,633	1,639,697	100.00%	1,639,697		1,639,697
5	353	3531	Station Equipment - Step Up	11,212,526	4,962,121	100.00%	4,962,121		4,962,121
6	353	3532	Station Equipment - Major	13,676,954	2,516,685	100.00%	2,516,685		2,516,685
7	353	3534	Station Equipment - Step Up Equipment	9,173,573	2,404,397	100.00%	2,404,397		2,404,397
8	355	3550	Poles & Fixtures	17,266,490	(4,040,192)	100.00%	(4,040,192)		(4,040,192
9	356	3560	Overhead Conductors & Devices	15,226,839	2,883,507	100,00%	2,883,507		2,883,507
10	356	3561	Overhead Conductors - Clear R/W	2,645,942	127,807	100.00%	127,807		127,807
			Completed Construction Not Classified	0	0	100.00%	0		(
11		108	Retirement Work in Progress	0	(1,623,529)	100.00%	(1,623,529)		(1,623,529
13			Total Transmission Plant	118,167,521	10,190,753		10,190,753	0	10,190,75

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

DISTRIBUTION PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 4 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FFDC	0		Base		n n		Lance	
Line	FERC Acct.	Company Acct.		Period Total	Total	Allocation	eriod Accumulated Bal Allocated	ances	Adjusted
No.	No.	No.	Account Title	Company (1)	Company	%	Total	Adjustments	Jurisdiction
140.	140.	140.	Account the	Company (1)	\$	70	\$	\$	\$
1	360	3600	Land and Land Rights	13.127.962	0	100.00%	0		
2	360	3601	Rights of Way	4,942,027	3,244,321	100.00%	3.244.321		3,244,32
3	361	3610	Structures & Improvements	1,476,490	(52,107)	100.00%	(52,107)		(52,10
4	362	3620	Station Equipment	81,715,289	6,005,469	100.00%	6.005,469		6,005,46
5	362	3622	Station Equipment - Major	45,890,554	11,101,918	100.00%	11,101,918		11,101,91
6	363	3630	Storage Battery Equipment	0	0	100.00%	0		(1,1,4,1,4,1
7	364	3640	Poles, Towers & Fixtures	78,493,709	30,540,220	100.00%	30.540.220		30,540,22
8	365	3650	Overhead Conductors & Devices	150,576,966	35,473,491	100.00%	35,473,491		35,473,49
9	365	3651	Overhead Conductors - Clear R/W	7.818.250	669,145	100.00%	669,145		669.14
10	366	3660	Underground Conduit	45.247.696	9.591.603	100.00%	9,591,603		9.591.60
11	367	3670	Underground Conductors & Devices	86.949.876	21,470,805	100.00%	21,470,805		21,470,80
12	368	3680	Line Transformers	78.560.192	27,695,514	100.00%	27,695,514		27,695,51
13	368	3682	Customers Transformer Installation	286,401	280.008	100.00%	280,008		280,00
14	369	3691	Services - Underground	3.205.861	812,498	100,00%	812,498		812.49
15	369	3692	Services - Overhead	18.667.566	10,920,666	100,00%	10.920.666		10,920,66
16	370	3700	Meters	2,890,636	1.010.995	100.00%	1,010,995		1.010.99
17	370	3702	AMI Meters	28.835.299	7,891,472	100.00%	7,891,472		7,891,47
18	371	3711, 3712	Company Owned Outdoor Lighting	1,165,412	(37,732)	100.00%	(37,732)		(37,73)
19	372	3720	Leased Property on Customers	10,096	9.652	100.00%	9.652		9,65
20	373	3731	Street Lighting - Overhead	2,624,193	2,221,273	100.00%	2,221,273		2,221,27
21	373	3732	Street Lighting - Boulevard	3,525,239	2,715,605	100.00%	2,715,605		2,715,60
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	0,020,200	1.833.179	100.00%	1,833,179	(1,833,179)	2,7 15,00
23	373	3734	Light Choice OLE	0	(1,291,461)	100.00%	(1,291,461)	1,291,461	
24	5/5	3734	Completed Construction Not Classified	ő	0	100.00%	(1,231,401)	1,201,401	
25		108	Retirement Work in Progress	o	(20,522,735)	100.00%	(20,522,735)		(20,522,73
26			Total Distribution Plant	656,009,714	151,583,799		151,583,799	(541,718)	151,042,08

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

GENERAL PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1 SCHEDULE B-3 PAGE 5 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	5500	Ď sausaus		Base Period		Base Pe	eriod Accumulated Bal	ances	
Line	FERC Acct.	Company Acct.		Total	Total	Allocation	Allocated	- A 40 - Dr CTO	Adjusted
No.	No.	No.	Account Title	Company (1)	Company	%	Total	Adjustments	Jurisdiction
NO.	140.	110.			\$		\$	\$	\$
2	303	3030	Miscellaneous Intangible Plant	33,148,284	14,761,829	100.00%	14,761,829		14,761,82
2	390	3900	Structures & Improvements	179.856	59,727	100.00%	59,727		59,72
2	391	3910	Office Furniture & Equipment	404,455	19,593	100.00%	19,593		19,593
3	391	3910 - URR	Office Furniture & Equipment - Reserve Amortization	0	166	100.00%	166		166
4	391	3911	Electronic Data Proc Equip	6,194,920	1,899,999	100.00%	1,899,999		1,899,999
5		3911 - URR	Electronic Data Proc Equip - Reserve Amortization	0	32,267	100,00%	32,267		32,267
6	391		Transportation Equipment	1,024,589	406,427	100.00%	406,427		406,427
/	392	3920	Trailers	296,442	205,660	100.00%	205,660		205,660
8	392	3921	Tools, Shop & Garage Equipment	3,699,163	1,151,444	100.00%	1,151,444		1,151,444
9	394	3940		0	(5,733)	100,00%	(5,733)		(5,733
10	394	3940 - URR	Tools, Shop & Garage Equipment - Reserve Amortization	12,825	9,294	100.00%	9,294		9,29
11	396	3960	Power Operated Equipment	14,400,523	3,615,097	100.00%	3,615,097		3,615,097
12	397	3970	Communication Equipment	0	10,000	100.00%	10,000		10,000
13	397	3970 - URR	Communication Equipment - URR	0	0	100.00%	0		0
14 15			Completed Construction Not Classified	0	13,552	100.00%	13,552		13,552
15		108	Retirement Work in Progress	Ü	15,552	(50,00%	10,002		
16			Total General Plant	59,361,057	22,179,322		22,179,322	0	22,179,32
17			Total Electric Plant	2,141,257,587	862,199,702		862,199,702	(41,674,751)	820,524,95

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

COMMON PLANT

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 6 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company		Base Period		Base D	eriod Accumulated Bal	ancae	
Line	Acct.	Acct.		Total	Total	Allocation	Allocated	ances	Adjusted
No.	No.	No.	Account Title	Company (1)	Company	%	Total	Adjustments	Jurisdiction
					\$		\$	\$	\$
1		1030	Miscellaneous Intangible Plant	22,425,004	22,358,278	100.00%	22,358,278		22,358,278
2		1890	Land and Land Rights	1,041,678	0	100.00%	0		
3		1900	Structures & Improvements	12,562,647	(282,091)	100.00%	(282,091)		(282,091
4		1910	Office Furniture & Equipment	788,869	288.177	100.00%	288,177		288,177
5		1910 - URR	Office Furniture & Equipment - Reserve Amortization	0	73	200.00%	146		146
6		1911	Office Furniture & Equipment - EDP Equipment	9,095	46	100.00%	46		46
7		1911 - URR	Office Furniture & Equipment - EDP Equipment - Res. Amort	0	(7,680)	100.00%	(7,680)		(7,680
8		1940	Tools, Shop & Garage Equipment	112,890	68,470	100.00%	68,470		68,470
9		1940 - URR	Tools, Shop & Garage Equipment - Reserve Amortization	0	2,400	100.00%	2,400		2,400
10		1970	Communication Equipment	6,131,223	5,203,642	100.00%	5,203,642		5,203,642
11		1970 - URR	Communication Equipment - Reserve Amortization	0	502,133	100.00%	502,133		502,133
12		1980	Miscellaneous Equipment	95,301	40.035	100.00%	40.035		40.035
13		1980 - URR	Miscellaneous Equipment - Reserve Amortization	0	(573)	100.00%	(573)		(573
14		1990	ARO - Common Plant	0	237,098	100.00%	237,098	(261,961)	(24,863
15			Completed Construction Not Classified	0	0	100.00%	0	(201,001)	(21,000
16		108	Retirement Work in Progress	ō	3,224	100.00%	3,224		3,224
17			Total Common Plant	43,166,707	28,413,232		28,413,305	(261,961)	28,151,344
			Common Plant Allocated to Electric						
18		71.36%	Original Cost	30,803,762					
19			Reserve for Depreciation		20,275,682		20,275,682	(186,935)	20,088,747
20			Total Electric Plant Including Allocated Common	2,172,061,349	882,475,384		882,475,384	(41,861,686)	840,613,698

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

STEAM PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3
PAGE 7 OF 12
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

	FERC			13 Month Average Forecasted Period (1)	13 Month Average Forecasted Period Accumulated Balances					
Line No.	Acct. No.	Acct.	Account Title		Total Company	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction	
				\$	\$		\$	\$	\$	
1	310	3100	Land and Land Rights	7,267,197	108,998	100.00%	108,998		108,99	
2	311	3110	Structures & Improvements	185,879,874	51,418,002	100.00%	51,418,002		51,418,00	
3	312	3120	Boiler Plant Equipment	553,244,784	308,069,611	100.00%	308,069,611		308,069,61	
4	312	3123	Boiler Plant Equip - SCR Catalyst	7,714,318	6,804,874	100.00%	6,804,874		6,804,874	
5	314	3140	Turbogenerator Equipment	118,509,201	49,273,455	100,00%	49,273,455		49,273,45	
6	315	3150	Accessory Electric Equipment	51,143,847	31,953,342	100.00%	31,953,342		31,953,342	
7	316	3160	Miscellaneous Powerplant Equipment	24,584,185	12,356,024	100.00%	12,356,024		12,356,024	
8	317	3170	ARO - Steam Production	0	43,840,688	100.00%	43,840,688	(43,840,688)	(
9			Case 2015-120 Acg of DPL Share of East Bend	8,481,722	0	100.00%	0	15005	(
10			Completed Construction Not Classified	0	0	100.00%	0		(
11		108	Retirement Work in Progress	0	(20,745,348)	100.00%	(20,745,348)		(20,745,348	
12			Total Steam Production Plant	956,825,128	483,079,646		483,079,646	(43,840,688)	439,238,95	

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

OTHER PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 8 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H, C. DANG

	FERC	Company		13 Month Average	13 Month Average Forecast Period Accumulated Balances						
Line No.	Acct.	Acct.	Account Title	Forecasted Period (1)	Total Company	Jurisdictional %	Jurisdictional Total	Adjustments	Adjusted Jurisdiction		
				\$	\$		\$	\$	\$		
1	340	3400	Land and Land Rights	2,280,504	5,013	100.00%	5,013		5,01		
2	340	3401	Rights of Way	0	0	100.00%	0				
3	341	3410	Structures & Improvements	36,701,684	29,607,072	100.00%	29,607,072		29,607,07		
4	342	3420	Fuel Holders, Producers, Accessories	60,960,351	8,394,494	100.00%	8,394,494		8,394,49		
5	343	3430	Prime Movers	6,907,974	(5,073,353)	100.00%	(5,073,353)		(5,073,35		
6	344	3440	Generators	213,483,294	154,693,792	100.00%	154,693,792		154,693,79		
7	344	3446	Solar Generators	15,778,050	2,777,310	100.00%	2,777,310		2,777,31		
9	345	3450	Accessory Electric Equipment	19,872,233	13,601,830	100.00%	13,601,830		13,601,83		
10	345	3456	Solar Accessory Electric Equipment	1,729,695	357,643	100.00%	357,643		357,64		
11	346	3460	Miscellaneous Plant Equipment	5,174,581	3,672,820	100.00%	3,672,820		3,672,820		
12			Completed Construction Not Classified	0	0	100.00%	0		(
13		108	Retirement Work in Progress	0	(1,056,015)	100.00%	(1,056,015)		(1,056,01		
15			Total Other Production Plant	362,888,366	206,980,606		206,980,606	0	206,980,60		

TRANSMISSION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 9 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company		13 Month Average		13 Month Average F	orecasted Period Acc	umulated Balances	
Line No.	Acct.	Acct.	Account Title	Forecasted Period (1)	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
					\$		\$	\$	S
1	350	3500	Land	5,678,092	0	100.00%	0		
2	350	3501	Rights of Way	1,854,560	759,310	100.00%	759,310		759,310
3	352	3520	Structures & Improvements	8,390,230	698,873	100.00%	698,873		698,873
4	353	3530	Station Equipment	39,920,032	1,031,605	100.00%	1,031,605		1,031,605
5	353	3531	Station Equipment - Step Up	13,036,026	5,166,147	100.00%	5,166,147		5,166,147
6	353	3532	Station Equipment - Major	15,874,714	2,690,777	100.00%	2,690,777		2,690,777
7	353	3534	Station Equipment - Step Up Equipment	10,665,478	2,701,283	100.00%	2,701,283		2,701,283
8	355	3550	Poles & Fixtures	18,509,390	(5,530,155)	100.00%	(5,530,155)		(5,530,155
9	356	3560	Overhead Conductors & Devices	17,517,922	2,873,042	100.00%	2,873,042		2,873,042
10	356	3561	Overhead Conductors - Clear R/W	3,076,253	165,128	100.00%	165,128		165,128
11			Completed Construction Not Classified	0	0	100.00%	0		0
11 12		108	Retirement Work in Progress	O	(2,587,798)	100.00%	(2,587,798)		(2,587,798
13			Total Transmission Plant	134,522,697	7,968,212		7,968,212	0	7,968,212

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

DISTRIBUTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 10 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

				13 Month		13 Month Average Fr	precasted Period Accu	imulated Balances	
	FERC	Company		Average Forecasted	Total	Allocation	Allocated	illujated Dalalices	Adjusted
Line	Acct.	Acct.	A THE	Period (1)	Company	%	Total	Adjustments	Jurisdiction
No.	No.	No.	Account Title	Period (1)	\$		\$	\$	\$
				and the control	4	100 0000	0		
1	360	3600	Land and Land Rights	14,002,572	0	100.00%	3,291,028		3,291,02
2	360	3601	Rights of Way	5,271,275	3,291,028	4 4 4 4 4 4 4 4	(25,424)		(25,42
3	361	3610	Structures & Improvements	1,574,856	(25,424)	100.00%	4.768.344		4.768.34
4	362	3620	Station Equipment	84,729,397	4,768,344	100.00%			11,312,32
5	362	3622	Station Equipment - Major	48,596,984	11,312,329	100.00%	11,312,329		11,312,32
6	363	3630	Storage Battery Equipment	0	0	100.00%			30,990,56
7	364	3640	Poles, Towers & Fixtures	83,333,055	30,990,566	100.00%	30,990,566		
8	365	3650	Overhead Conductors & Devices	158,797,704	35,621,917	100.00%	35,621,917		35,621,91
9	365	3651	Overhead Conductors - Clear R/W	8,339,117	780,656	100.00%	780,656		780,656
10	366	3660	Underground Conduit	48,256,715	10,202,119	100.00%	10,202,119		10,202,119
11	367	3670	Underground Conductors & Devices	92,338,668	22,348,131	100,00%	22,348,131		22,348,13
12	368	3680	Line Transformers	82,913,299	27,662,987	100,00%	27,662,987		27,662,98
13	368	3682	Customers Transformer Installation	305,481	280,477	100.00%	280,477		280,47
14	369	3691	Services - Underground	3,419,442	852,325	100.00%	852,325		852,325
	369	3692	Services - Overhead	19,903,748	11,107,185	100.00%	11,107,185		11,107,185
15	370	3700	Meters	3.047.358	1,077,149	100.00%	1,077,149		1,077,149
16	100000	3702	AMI Meters	30.331.889	9,418,376	100.00%	9,418,376		9,418,376
17	370	3711, 3712	Company Owned Outdoor Lighting	1,232,302	(10,153)	100.00%	(10,153)		(10,153
18	371		Leased Property on Customers	10,769	9,668	100.00%	9,668		9,668
19	372	3720	Street Lighting - Overhead	2,799,022	2,239,367	100,00%	2,239,367		2,239,367
20	373	3731		3,760,097	2,751,140	100,00%	2,751,140		2,751,14
21	373	3732	Street Lighting - Boulevard	0	1.867.746	100.00%	1,867,746	(1,867,746)	
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	0	(1,607,509)	100.00%	(1,607,509)	1,607,509	
23	373	3734	Light Choice OLE	0	0	100.00%	0)
24		244	Completed Construction Not Classified	0	(22,560,697)	100.00%	(22,560,697)		(22,560,69)
25		108	Retirement Work in Progress	u .	(12,500,001)	100.00	(()		1,9100,100
26			Total Distribution Plant	692,963,750	152,377,727		152,377,727	(260,237)	152,117,49

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

GENERAL PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 11 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	5500	0		13 Month Average	13 Month Average Forecasted Period Accumulated Balances						
Line No.	FERC Acct. No.	Company Acct. No.	Account Title	Forecasted Period (1)	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction		
INO.	INO.	140.	/ Nobel III The		\$		\$	\$	\$		
4	303	3030	Miscellaneous Intangible Plant	37.376.913	15,807,767	100.00%	15,807,767		15,807,767		
2	390	3900	Structures & Improvements	202,337	69,547	100.00%	69,547		69,547		
2	391	3910	Office Furniture & Equipment	456,050	32,355	100.00%	32,355		32,355		
3	391		Office Furniture & Equipment - Reserve Amortization	0	166	100.00%	166		166		
-	391	3911	Electronic Data Proc Equip	6,629,656	2,043,801	100.00%	2,043,801		2,043,801		
5			Electronic Data Proc Equip - Reserve Amortization	0	32,267	100.00%	32,267		32,267		
6	391	3911 - URR		1,155,292	518,087	100.00%	518,087		518,087		
7	392	3920	Transportation Equipment	334,258	224,156	100.00%	224,156		224,156		
8	392	3921	Trailers	4,170,777	1,378,493	100.00%	1,378,493		1,378,493		
9	394	3940	Tools, Shop & Garage Equipment	4,170,777	(5,733)	100.00%	(5,733)		(5,733		
10	394	3940 - URR	Tools, Shop & Garage Equipment - Reserve Amortization	14,461	9,699	100.00%	9,699		9,699		
11	396	3960	Power Operated Equipment	16,197,847	4,545,813	100.00%	4,545,813		4,545,813		
12	397	3970	Communication Equipment	10,197,047	10,000	100.00%	10,000		10,000		
13	397	3970 - URR	Communication Equipment - URR	0	0,000	100.00%	10,000		0,000		
14			Completed Construction Not Classified	0		0.000,000,000	13,552		13,552		
15		108	Retirement Work in Progress	0	13,552	100.00%	13,352		15,552		
16			Total General Plant	66,537,591	24,679,970		24,679,970	0	24,679,970		
17			Total Electric Plant	2,213,737,532	875,086,161		875,086,161	(44,100,925)	830,985,236		

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

COMMON PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE B-2.1, SCHEDULE B-3.1

SCHEDULE B-3 PAGE 12 OF 12 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	The same	Name of the last		13 Month		3 Month Average E	orecasted Period Accu	mulated Balances	
	FERC	Company		Average Forecasted	Total	Allocation	Allocated	maiated parameter	Adjusted
Line	Acct.	Acct.	Account Title	Period (1)	Company	%	Total	Adjustments	Jurisdiction
No.	No.	No.	Account Title	r enod (1)	\$		\$	\$	\$
		perstal .	An and the second second	25,479,678	22,575,506	100.00%	22,575,506		22,575,506
1		1030	Miscellaneous Intangible Plant	1.183.573	22,373,300	100.00%	0		C
2		1890	Land and Land Rights	12,370,141	(2,162,935)	100.00%	(2,162,935)		(2,162,935
3		1900	Structures & Improvements		330,332	100.00%	330,332		330,332
4		1910	Office Furniture & Equipment	896,326	73	100.00%	73		73
5		1910 - URR	Office Furniture & Equipment - Reserve Amortization			100.00%	(10,099)		(10,099
6		1911	Office Furniture & Equipment - EDP Equipment	1,336	(10,099)	100000000000000000000000000000000000000			(7,680
7		1911 - URR	Office Furniture & Equipment - EDP Equipment - Res. Amort		(7,680)	100.00%	(7,680)		
8		1940	Tools, Shop & Garage Equipment	126,798	71,770	100.00%	71,770		71,770
9		1940 - URR	Tools, Shop & Garage Equipment - Reserve Amortization		2,400	100.00%	2,400		2,400
10		1970	Communication Equipment	6,533,621	5,091,915	100.00%	5,091,915		5,091,915
11		1970 - URR	Communication Equipment - Reserve Amortization		502,133	100.00%	502,133		502,133
1.0		1980	Miscellaneous Equipment	108,282	46,520	100.00%	46,520		46,520
12		1980 - URR	Miscellaneous Equipment - Reserve Amortization	123635	(573)	100.00%	(573)		(573
13			ARO - Common Plant		237,098	100.00%	237,098	(237,098)	0
14		1990			0	100.00%	0	0,000	0
15			Completed Construction Not Classified		3.224	100.00%	3,224		3,224
16		108	Retirement Work in Progress		J,224	100,00%	9,441		6.23
17			Total Common Plant	46,699,755	26,679,684		26,679,684	(237,098)	26,442,586
			Common Plant Allocated to Electric	-1-1-1-1					
18		71.36%	Original Cost	33,324,945			0.50 (4.6) (4.6)	10.0000494	
19			Reserve for Depreciation		19,038,623		19,038,623	(169,193)	18,869,430
20			Total Electric Plant Including Allocated Common	2,247,062,477	894,124,784		894,124,784	(44,270,118)	849,854,666

⁽¹⁾ Plant Investment Includes Completed Construction Not Classified (Account 106)

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NOS.:

SCHEDULE B-3.1
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct No.	Company Acct. No.	Áccount Title	Başe Period	Jurisdictional %	Jurisdictional Adjustment	Workpaper Reference No.	Description and Purpose of Adjustment
1	317	3171, 3172	ARO - Steam Production	(41,133,033)	100%	(41,133,033)		To remove ARO balances
-2	373	3733	Street Lighting - Cust, Private Outdoor Lighting	(1,833,179)	100%	(1,833,179)		To exclude street lighting balances
3:	373	3734	Light Choice OLE	1,291,461	100%	1,291,461		To exclude street lighting balances
4		1990	ARO - Common Plant	(261,961)	100%	(261,961)		To remove ARO balances
:5			Total Adjustments	(41,936,712)	100%	(41,936,712)		

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NOS.:

SCHEDULE B-3.1
PAGE 2 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Line No.	FERC Acct No.	Company Acct No.	Account Title	13 Month Average Forecasted Period	Jurisdictional %	Jurisdictional Adjustment	Workpaper Reference No.	Description and Purpose of Adjustment
1 2 3 4	317 373 373		ARO - Steam Production Street Lighting - Cust, Private Outdoor Lighting Light Choice OLE ARO - Common Plant	(43,840,688) (1,867,746) 1,607,509 (237,098)	100% 100% 100% 100%	(43,840,688) (1,867,746) 1,607,509 (237,098)		To remove ARO balances To exclude street lighting balances To exclude street lighting balances To remove ARO balances
5		<u></u>	Total Adjustments	(44,338,023)	100%	(44,338,023)		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

STEAM PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NOS.: SCHEDULE B-2.1, SCHEDULE B-3

SCHEDULE B-3.2 PAGE 1 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company	Account Title		Adjusted Jurisdiction 13-Month Average				Average	
No. (A)	Acct. No. (B-1)	Acct. No. (B-2)	or Major Property Grouping (C)	Plant Investment (1) (D)	Accumulated Balance (E)	Proposed Accrual Rate (F)	Calculated Depr/Amort Expense (G=DxF)	% Net Salvage (H)	Service Life (I)	Form (J)
				\$	\$		\$			
1	310	3100	Land and Land Rights	7,267,197	108,998	0.00%	0	Perpetual Life		
2	311	3110	Structures & Improvements	185,879,874	51,418,002	6.30%	11,710,432	+10.00%	85	S1
3	312	3120	Boiler Plant Equipment	553,244,784	308,069,611	4.33%	23,955,499	-10.00%	45	\$0.5
4	312	3123	Boiler Plant Equip - SCR Catalyst	7,714,318	6,804,874	5.91%	455,916	0.00%	10	S2.5
5	314	3140	Turbogenerator Equipment	118,509,201	49,273,455	4.53%	5,368,467	-10.00%	40	\$0.5
6	315	3150	Accessory Electric Equipment	51,143,847	31,953,342	2.99%	1,529,201	-10.00%	65	R2.5
7	316	3160	Miscellaneous Powerplant Equipment	24,584,185	12,356,024	4.88%	1,199,708	-10.00%	55	50
8	317	3170	AROs	0	0	Various		Depr charged to	reg asset acc	ount
9			Case 2015-120 Acq of DPL Share of East Bend	8,481,722	0	-	490,618	Amort. approved	In Case No.	2017-0032
10			Completed Construction Not Classified	0	0	4.71%	0			
11		108	Retirement Work in Progress	0	(20,745,348)		0			
12			Total Steam Production Plant	956,825,128	439,238,958		44,709,841			

⁽¹⁾ Plant Investment includes Completed Construction Not Classified (Account 106).

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

OTHER PRODUCTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NOS.: SCHEDULE B-2.1, SCHEDULE B-3

SCHEDULE B-3.2 PAGE 2 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company	Account Title	Adjusted Ju 13-Month		Proposed	Calculated		Average	
Line No. (A)	Acct. No. (B-1)	Acct. No. (B-2)	or Major Property Grouping (C)	Plant Investment (1) (D)	Accumulated Balance (E)	Accrual Rate (F)	Depr/Amort Expense (G=DxF)	% Net Salvage (H)	Service Life (I)	Curve Form (J)
				\$	\$		\$			
1	340	3400	Land and Land Rights	2,280,504	5,013	0.00%	0	Perpetual Life		
2	340	3401	Rights of Way	0	0	0.00%	0	0.00%	0	0
3	341	3410	Structures & Improvements	36,701,684	29,607,072	1.77%	649,620	-8.00%	60	R4
4	342	3420	Fuel Holders, Producers, Accessories	60,960,351	8,394,494	5.46%	3,328,435	-8.00%	50	\$1.5
5	343	3430	Prime Movers	6,907,974	(5,073,353)	6.14%	424,150	-8.00%	45	SO
6	344	3440	Generators	213,483,294	154,693,792	2.83%	6,041,577	-8.00%	45	S0 S0
7	344	3446	Solar Generators	15,778,050	2,777,310	5.22%	823,614	-21,00%	25	S2.5
8	345	3450	Accessory Electric Equipment	19,872,233	13,601,830	3.23%	641,873	-8.00%	40	R2
9	345	3456	Solar Accessory Electric Equipment	1,729,695	357,643	5.51%	95,306	-21.00%	25	S2.5
10	346	3460	Miscellaneous Plant Equipment	5,174,581	3,672,820	2.62%	135,574	-8.00%	40	R1.5
11			Completed Construction Not Classified	0	0	3.37%	0			
12		108	Retirement Work in Progress	0	(1,056,015)					
13			Total Other Production Plant	362,888,366	206,980,606		12,140,149			

⁽¹⁾ Plant Investment includes Completed Construction Not Classified (Account 106).

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

TRANSMISSION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NOS.: SCHEDULE B-2.1, SCHEDULE B-3

SCHEDULE B-3.2 PAGE 3 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company	Account Title	Adjusted Ju 13-Month		Proposed	Calculated		Average	
Line No. (A)	Acct. No. (B-1)	Acct. No. (B-2)	or Major Property Grouping (C)	Plant Investment (1) (D)	Accumulated Balance (E)	Accrual Rate (F)	Depr/Amort Expense (G=DxF)	% Net Salvage (H)	Service Life (I)	Curve Form (J)
/c.v	(5.1)	(52)	107	\$	\$	V./	\$	V-17		(0)
1	350	3500	Land	5,678,092	0	0.00%	0	Perpetual Life		
2	350	3501	Rights of Way	1,854,560	759,310	0.93%	17,247	0.00%	75	R4
3	352	3520	Structures & Improvements	8,390,230	698,873	1.69%	141,795	-15.00%	70	R2.5
4	353	3530	Station Equipment	39,920,032	1,031,605	2.31%	922,153	-10.00%	50	R1
5	353	3531	Station Equipment - Step Up	13,036,026	5,166,147	2.52%	328,508	-10.00%	50	R3
6	353	3532	Station Equipment - Major	15,874,714	2,690,777	1.78%	282,570	-10.00%	60	R2.5
7	353	3534	Station Equipment - Step Up Equipment	10,665,478	2,701,283	2.87%	306,099	-10,00%	40	R2.5
8	355	3550	Poles & Fixtures	18,509,390	(5,530,155)	2.57%	475,691	-30.00%	55	R1
9	356	3560	Overhead Conductors & Devices	17,517,922	2,873,042	2.09%	366,125	-25.00%	55	R1
10	356	3561	Overhead Conductors - Clear R/W	3,076,253	165,128	1.54%	47,374	0.00%	65	R3
11 12			Completed Construction Not Classified	0	0	2.26%	0			
12		108	Retirement Work in Progress	0	(2,587,798)		0			
13			Total Transmission Plant	134,522,697	7,968,212		2,887,562			

⁽¹⁾ Plant Investment includes Completed Construction Not Classified (Account 106).

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

DISTRIBUTION PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NOS.: SCHEDULE B-2.1, SCHEDULE B-3

SCHEDULE B-3.2 PAGE 4 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

		•	Account Title	Adjusted Ju 13-Month		Proposed		Calculated		Average	
Line No.	FERC Acct. No. (B-1)	Acct. No. (B-2)	or Major Property Grouping (C)	Plant Investment (1) (D)	Accumulated Balance (E)	Accrual Rate (F)		Depr/Amort Expense (G=DxF)	% Net Salvage (H)	Service Life (I)	Curve Form (J)
(A)	(B-1)	(6-2)	(0)	\$	\$			\$			
			7.75	14,002,572	0	0.00%		0	Perpetual Life		
1	360	3600	Land and Land Rights	5,271,275	3,291,028	0.69%		36,372	0.00%	75	R4
2	360	3601	Rights of Way	1,574,856	(25,424)	1.88%		29,607	-15.00%	70	R2.5
3	361	3610	Structures & Improvements	84,729,397	4,768,344	3.91%		3,312,919	-10,00%	32	R0.5
4	362	3620	Station Equipment		11,312,329	1.73%		840,728	-10,00%	60	R2.5
5	362	3622	Station Equipment - Major	48,596,984	11,312,329	6.78%		040,720	0.00%	15	
6	363	3630	Storage Battery Equipment	The second control of	30.990,566	2.38%		1,983,327	-50.00%	55	R0.5
7	364	3640	Poles, Towers & Fixtures	83,333,055		2.51%		3,985,822	-40.00%	53	01
8	365	3650	Overhead Conductors & Devices	158,797,704	35,621,917	1.50%		125,087	0.00%	65	R3
9	365	3651	Overhead Conductors - Clear R/W	8,339,117	780,656			772,107	-25.00%	75	R3
10	366	3660	Underground Conduit	48,256,715	10,202,119	1.60%		2,336,168	-35.00%	56	R2
11	367	3670	Underground Conductors & Devices	92,338,668	22,348,131	2.53%			-15.00%	48	R0.5
12	368	3680	Line Transformers	82,913,299	27,662,987	2.03%		1,683,140		55	R1.5
13	368	3682	Customers Transformer Installation	305,481	280,477	0.53%		1,619	-15.00% -40.00%	65	R3
14	369	3691	Services - Underground	3,419,442	852,325	1.97%		67,363		60	R1
15	369	3692	Services - Overhead	19,903,748	11,107,185	1.70%		338,364	-40.00%		
16	370	3700	Meters	3,047,358	1,077,149	4.60%		140,178	-2.00%	24	L1
17	370	3702	AMI Meters	30,331,889	9,418,376	6.12%		1,856,312	0.00%	15	S2.5
18	371	3711, 3712	Company Owned Outdoor Lighting	1,232,302	(10,153)	10.78%		132,842	-5.00%	11	R2
19	372	3720	Leased Property on Customers	10,769	9,668	N/A	(2)	N/A	0.00%	30	L3
20	373	3731	Street Lighting - Overhead	2,799,022	2,239,367	1.25%		34,988	-15.00%	34	L0.5
21	373	3732	Street Lighting - Boulevard	3,760,097	2,751,140	1.12%		42,113	-20.00%	55	R1.5
22	373	3733	Street Lighting - Cust, Private Outdoor Lighting	0	0	4.21%		0	-10.00%	25	LO
23	373	3734	Light Choice OLE	0	0	4.21%		0	-10.00%	25	LO
24	3/3	0704	Completed Construction Not Classified	0	0	2.61%		0			
25		108	Retirement Work in Progress	0	(22,560,697)			0			
26			Total Distribution Plant	692,963,750	152,117,490			17,719,056			

⁽¹⁾ Plant Investment includes Completed Construction Not Classified (Account 106).

⁽²⁾ This account is fully depreciated.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

GENERAL PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NOS.: SCHEDULE B-2.1, SCHEDULE B-3

SCHEDULE B-3.2 PAGE 5 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	FERC	Company	Account Title	Adjusted Ju 13-Month		Proposed				Average	
No. (A)	Acct. No. (B-1)	Acct. No. (B-2)	or Major Property Grouping (C)	Plant Investment (1) (D)	Accumulated Balance (E)	Accrual Rate (F)		Depr/Amort Expense (G=DxF)	% Net Salvage (H)	Service Life (I)	Form (J)
				\$	\$			\$			
1	303	3030	Miscellaneous Intangible Plant	37,376,913	15,807,767	Various		5,181,547	Various		
2	390	3900	Structures & Improvements	202,337	69,547	3,33%		6,738	-10.00%	40	S1
3	391	3910	Office Furniture & Equipment	456,050	32,355	5.00%		22,803	0.00%	20	SQ
4	391	3910-URR	Office Furniture & Equipment		166	NA	(2)	(1,744)	N/A	N/A	N/A
5	391	3911	Electronic Data Proc Equip	6,629,656	2,043,801	20.00%		1,325,931	0.00%	5	SQ
6	391	3911-URR	Electronic Data Proc Equip		32,267	NA	(2)	(16,380)	N/A	N/A	SQ N/A
7	392	3920	Transportation Equipment	1,155,292	518,087	6.20%		Transp Expense	0.00%	12	S3
8	392	3921	Trailers	334,258	224,156	1.93%		Transp Expense	5.00%	20	R2.5
9	394	3940	Tools, Shop & Garage Equipment	4,170,777	1,378,493	4.00%		166,831	0.00%	25	SQ
10	394	3940-URR	Tools, Shop & Garage Equipment		(5,733)	NA	(2)	8,000	N/A	N/A	N/A
11	396	3960	Power Operated Equipment	14,461	9,699	4.18%		Transp Expense	0.00%	15	L2
12	397	3970	Communication Equipment	16,197,847	4,545,813	6.67%		1,080,396	0.00%	15	SQ
13	397-URR	3970	Communication Equipment		10,000	NA	(2)	(5,942)	N/A	N/A	N/A
			Completed Construction Not Classified	0	0	8.20%		0			
14 15		108	Retirement Work in Progress	0	13,552						
16			Total General Plant	66,537,591	24,679,970			7,768,180			
17			Total Electric Plant	2,213,737,532	830,985,236			85,224,788			

⁽¹⁾ Plant Investment includes Completed Construction Not Classified (Account 106).

^{(2) 5} year life for Unrecovered Reserve for Amortization

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEPRECIATION AND AMORTIZATION ACCRUAL RATES AND JURISDICTIONAL ACCUMULATED BALANCES BY ACCOUNTS, FUNCTIONAL CLASS OR MAJOR PROPERTY GROUP THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

COMMON PLANT

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NOS.: SCHEDULE B-2,1, SCHEDULE B-3 SCHEDULE B-3.2 PAGE 6 OF 6 WITNESS RESPONSIBLE: G. S. CARPENTER / H. C. DANG

	Common Acc	- A-1-A-1-A-1-A	A CONTRACTOR OF THE CONTRACTOR	Adjusted Ju 13-Month /		Proposed		Calculated		Average	
I Too o	FERC Acct.	Company Acct.	Account Title or Maior	Plant	Accumulated	Accrual		Depr/Amort	% Net	Service	Curve
Line	No.	No.	Property Grouping	Investment (1)	Balance	Rate		Expense	Salvage	Life	Form
No. (A)	(B-1)	(B-2)	(C)	(D)	(E)	(F)		(G=DxF)	(H)	(1)	(J)
(A)	(D-1)	(B-2)	107	\$	\$			\$			
		4000	Miscellaneous Intangible Plant	25,479,678	22,575,506	Various	(4)	0	Amortizes ov	er 60 months	
1		1030		1.183.573	0	0.00%	13	0	Perpetual Life	9	
2		1890	Land and Land Rights	12,370,141	(2,162,935)	Various	(2)	0	-10.00%	Various	Various
3		1900	Structures & Improvements	896.326	330,332	5.00%	(-/	44,816	0.00%	20	SQ
4		1910	Office Furniture & Equipment	030,520	73	NA	(3)	(12,200)	N/A	N/A	N/A
5		1910-URR	Office Furniture & Equipment	1.336	(10,099)	10.01%	(0)	134	0.00%	5	SQ
6		1911	Office Furniture & Equipment - EDP Equipment	1,550	(7,680)	NA	(3)	6,208	. 600000000	N/A	N/A
7		1911-URR	Office Furniture & Equipment - EDP Equipment	126,798	71,770	4.00%	(5)	5,072	0.00%	25	SQ
8		1940	Tools, Shop & Garage Equipment	126,798	2,400	NA.	(3)	(4,480)		N/A	N/A
9		1940-URR	Tools, Shop & Garage Equipment	6,533,621	5,091,915	6.67%	(0)	435,793	0.00%	15	SQ
10		1970	Communication Equipment	6,533,621	502,133	NA NA	(3)	(699,420)		N/A	N/A
11		1970-URR	Communication Equipment	100,000		6.67%	(3)	7.222	0.00%	15	SQ
12		1980	Miscellaneous Equipment	108,282	46,520	NA	(2)	750		N/A	N/A
13		1980-URR	Miscellaneous Equipment		(573)	Various	(3)		rged to reg as		1967
14		1990	ARO - Common Plant		0			Deprena 0	iged to reg as	set account	
15			Completed Construction Not Classified		0	4.18%		U			
16		108	Retirement Work in Progress		3,224						
17			Total Common Plant	46,699,755	26,442,586			(216,105)			
			Common Plant Allocated to Electric								
10		71 260	6 Original Cost	33.324.946							
18				55,521,516	18,869,429						
19	71.36% Reserve 71.36% Annual Provision						(154,213)				
20		71,369	6 ANNUAL PROVISION					435 (6.43)			
21			Total Electric Plant Including Allocated Common	2,247,062,478	849,854,665			85,070,575			

Plant Investment includes Completed Construction Not Classified (Account 106).
 Composite of four groups in Structures & Improvements account.

^{(3) 5} year life for Unrecovered Reserve for Amortization

⁽⁴⁾ Fully Amortized

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 CONSTRUCTION WORK IN PROGRESS AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-4
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

_ine		Jurisdic-	Tota	<u>al</u>
No.	Major Property Groupings	tional %	Gross	Jurisdictional
10.	my y p	%	\$	\$
1	Production	100.00%	5,355,819	5,355,819
2	Transmission	100.00%	4,755,954	4,755,954
3	Distribution	100.00%	17,350,141	17,350,14
4	General	100.00%	4,770,612	4,770,61
5	Total Common	100.00%	3,277,729	3,277,729
6	71.36% Common Allocated to Electric	100.00%	2,338,987	2,338,98
7	TOTAL ELECTRIC INCLUDING COMMON ALLOCATED		34,571,513	34,571,51

Note: The Company is not requesting to include recovery of CWIP in base rates.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 CONSTRUCTION WORK IN PROGRESS THIRTEEN MONTH AVERAGE AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-4
PAGE 2 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER / H. C. DANG

Line		Jurisdic-	Tot	al
No.	Major Property Groupings	tional %	Gross	Jurisdictional
		%	\$	\$
1	Production	100.00%	1,978,580	1,978,580
2	Transmission	100.00%	4,302,094	4,302,094
3	Distribution	100.00%	20,928,792	20,928,792
4	General	100.00%	3,651,152	3,651,152
5	Total Common	100.00%	3,277,729	3,277,729
6	71.36% Common Allocated to Electric	100.00%	2,338,987	2,338,987
7	TOTAL ELECTRIC INCLUDING COMMON ALLOCATED		33,199,605	33,199,605

Note: The Company is not requesting to include recovery of CWIP in base rates.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ALLOWANCE FOR WORKING CAPITAL AS OF FEBRUARY 28, 2023 AS OF JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SEE BELOW

SCHEDULE B-5
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G. S. CARPENTER

		DESCRIPTION OF METHODOLOGY	WORK PAPER	TOTAL C	COMPANY	JURISDICTIONAL		
LINE NO	WORKING CAPITAL COMPONENT	USED TO DETERMINE JURISDICTIONAL REQUIREMENT	REFERENCE NUMBER	BASE PERIOD	FORECASTED PERIOD	BASE PERIOD	FORECASTED PERIOD	
					\$	-	\$	
1	Cash Element of	Lead / Lag Study		<u>12,170,358</u>	<u>5,424,742</u>	<u>12,170,358</u>	<u>5,424,742</u>	
2	Working Capital							
3								
4								
5	Other Working Capital:							
6	Fuel Inventory	Žis.	WPB-5.1h	16,477,357	16,477,357	16,477,357	16,477,357	
7	<u>Ço</u> al:	(1)	WPB-5.1h	9,583,208	9,583,208	9,583,208	9,583,208	
8	Oil	(1)	WPB-5.1h	9,000,200	9,000,200 N	3,300,200 0	0,000,000	
9	Natural Gas	(1) (1)	WPB-5.1h	0.	0	Ô	· 0	
10	Propane - Woodsdale	(1)	ANI INCOLUM	26,060,565	26,060,565	26,060,565	26,060,565	
11	Total Fuel Inventory			20,000,000	Telegaland		.—-,,-,	
12 13	Gas Enricher Liquids	(1)	WPB-5.1b	0	0	0	-01	
14	Gas Enfectier Liquids	X.7	••••	-				
15	Gas Stored Underground	(1)	WPB-5.1f	7,060,122	7,060,122	0	0	
16	Cas Otorea Chacigidana	Ç.V						
17	Emission Allowances	(1)	WPB-5.1i	:0:	<u>0</u> .	. 0.	Ó.	
18		• •						
18 19	Materials and Supplies	(1)	WPB-5.1c	18,994,569	18,994,569	18,675,789	18,675,789	
20			g - 11 - 1	1 04 4 4			407 FFF	
21 22	Prepayments	(1)	WPB-5.1e	<u>1,131,657</u>	<u>1,131,657</u>	<u>497,555</u>	<u>497,555</u>	
22				50 040 040	50.040.040	4E 222 000	45,000,000	
23 24	Total Other Working Capital			<u>53,246,913</u>	<u>53,246,913</u>	<u>45,233,909</u>	<u>45,233,909</u>	
24				05 447 074	E0 074 05E	eż ini żeż	50,658,65 <u>1</u>	
25	Total Working Capital			<u>65,417,271</u>	<u>58,671,655</u>	<u>57,404,267</u>	<u> </u>	

N.C - Not calculated

⁽¹⁾ The Base Period is the ending period balance. The Forecasted Period is a 13 month average balance.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 WORKING CAPITAL COMPONENTS AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPB-5.1b through WPB-5.1i

SCHEDULE B-5,1
PAGE 1 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER

LINE NO.	DESCRIPTION	TOTAL COMPANY (4)	OF BASE PERIOD BALA JURISDIC- TIONAL % (5)	JURISDIC- TIONAL AMOUNT (6)
1	Cash Working Capital:	, ,	,,	
2	Lead / Lag Study	12,170,358	100.000%	<u>12,170,358</u>
3	2000 209 0 (20)		•	:
3 4	Other Working Capital:			
5	Fuel Inventory			
5 6	Coal	16,477,357	100.000%	16,477,357
7	Oil	9,583,208	100.000%	9,583,208
.8 9	Natural Gas	Ô	100.000%	Ō
9	Propane - Woodsdale	<u> 0</u>	100.000%	<u>0</u>
10	Total Fuel Inventory	26,060,565		26,060,565
11				
12	Gas Enricher Liquids	.0	0.000%	0
13				
14	Gas Stored Underground	7,060,122	0.000%	0
15		_	400.00007	0
16	Emission Allowances	0.	100.000%	U
17		40.004.000	0	10.675.700
18	Materials and Supplies	18,994,569	Computed	18,675,789
19	_	4 424 657	Commuted	497,555
20	Prepayments	<u>1,131,657</u>	Computed	497,000
21	were took assess Andreas	52 246 013		45,233,909
22	Total Other Working Capital	<u>53,246,913</u>		40,200,000
23 24	Total Working Capital	65,417,271		57.404.267

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 WORKING CAPITAL COMPONENTS AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPB-5.1b through WPB-5.1i

SCHEDULE B-5.1
PAGE 2 OF 2
WITNESS RESPONSIBLE:
G. S. CARPENTER

		<u>13 MC</u>	NTH AVERAGE FOR PE	RIOD	
LINE			JURISDIC-	JURISDIC-	
NO.	DESCRIPTION	TOTAL	TIONAL	TIONAL	
		COMPANY.	<u>%</u> (2)	AMOUNT (3)	
		(1)	(2)	(3)	
1	Cash Working Capital:				
2	Lead / Lag Study	5,424,742	100.000%	5,424,742	
3					
3 4 5	Other Working Capital:				
5	Fuel Inventory				
6	Coal	16,477,357	100.000%	16,477,357	
7	Oil	9,583,208	100.000%	9,583,208	
8	Natural Gas	0	100.000%	0	
9.	Propane - Woodsdale	<u>, , , 0</u>	100.000%	<u>0</u>	
10	Total Fuel Inventory	26,060,565		26,060,565	
11			T-27-504	•	
12:	Gas Enricher Liquids	0	0.000%	0	
13		7.000.400	0.00007	0.	
14	Gas Stored Underground	7,060,122	0,000%	Ų.	
15	Pinington Affancian S	0	100.000%	Ó	
16 17	Emission Allowances	Ų	100.00078	, ,	
1.7 18	Materials and Supplies	18,994,569	Computed	18,675,789	
19	Materials and Supplies	10,934,008	Computed	10,010,700	
20	Drongymante	<u>1,131,657</u>	Computed	497,555	
21	Prepayments	1,151,001	Compared		
22	Total Other Working Capital	<u>53,246,913</u>		45,233,909	
23	Total Ottor Morning Outries	00,210,010			
24	Total Working Capital	<u>58.671.655</u>		50,658,651	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 CERTAIN DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPB-6a

SCHEDULE B-6
PAGE 1 OF 2
WITNESS RESPONSIBLE:
J. R. PANIZZA

LINE NO.	ACCOUNT NUMBER	DESCRIPTION	TOTAL COMPANY	JURISDI CODE	CTIONAL %	JURIS. AMOUNT	ADJUSTMENT		ADJUSTED JURIS. AMOUNT
			(1)	(2	2)	(3)	(4)		(5)
1	255	Investment: Tax Credits: (A)							
2		3% Credit	0	DALL	100,000	.0	.0	(E)	0
3		4% Credit	Ó	DALL	100.000	0	0	(E)	0.
4		10% Credit	0	DALL.	100.000	0	0	(E)	.0
5		30% Credit	(3,235,578)	DALL.	100.000	(3,235,578)	3,235,578	(E)	O
6		Total Investment Tax Credits	(3,235,578)			(3,235,578)	3,235,578		0 (B)
7					-				
8	190, 281,	Deferred Income Taxes:							
9	282, 283	Total Deferred Income Taxes	(207,679,505)	DALL	100.000	(207,679,505)	0		(207,679,505) (C)
10		·-			===				
11	254	Total Regulatory Liability - Excess Deferred Taxes _	(55,148,883)	DALL	100,000 _	(55,148,883)	0		(55,148,883) (D)

Sources:

- (A) The company elected the ratable flow through option in 1971 as provided under Section 46(f)(2).
- (B) Included on Schedule B-1 as Investment Tax Credits, Line 9.
- (C) Included on Schedule B-1 as Deferred Income Taxes, Line 10.
- (D) Included on Schedule B-1 as Excess Deferred Income Taxes, Line 11.
- (E) Excluded from Rate Base.

Note:

- Amounts are electric only
- Non-cash transactions not included in these amounts

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 CERTAIN DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES AS OF JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPB-6b, WPB-6c

SCHEDULE 8-6 PAGE 2 OF 2 WITNESS RESPONSIBLE: J. R. PANIZZA

LINE NO.	ACCOUNT NUMBER	DESCRIPTION	13 MONTH AVERAGE FORECAST PERIOD	JURISDI CODE	CTIONAL %	JURIS. TRUOMA	ADJUSTMENT		ADJUSTED JURIS: AMOUNT
			(1)	.(3	2)	(3)	(4)		(5)
1	255	Investment Tax Credits: (A)							
2	* *	3% Credit	0	DALL	100.000	0	.0		0
3		4% Credit	0	DALL	100.000	0	.0	(D).	Ů,
4		10% Credit	-0	DALL	100.000	0	0	(D)	.0
5		30% Credit	(3,235,578)	DALL	100.000	(3,235,578)	3,235,578	(D)	0
6		Total Investment Tax Credits	(3,235,578)		_	(3,235,578)	3,235,578		0 (B)
7					-				
8		Deferred Income Taxes:							
9	190, 282, 283	Total Deferred Income Taxes	(214,360,898)	DALL	100.000	(214,360,898)	1,500,712	(E)	(212,860,186) (C)
10					=				
11	254	Total Regulatory Liability - Excess Deferred Taxes	(51,319,334)	DALL	100.000	(51,319,334)	.0 .		(51,319,334) (F)

Sources:

- (A) The company elected the ratable flow through option in 1971 as provided under Section 46(f)(2).
- (B) Included on Schedule B-1 as Investment Tax Credits, Line 9.
- (C) Included on Schedule B-1 as Deferred Income Taxes, Line 10.
- (D) Excluded from Rate Base.
- (E) Adjustment to eliminate ADIT for items not included in rate base.
- (F) Included on Schedule B-1 as Excess Deferred Income Taxes, Line 11.

Note:

- Amounts are electric only
- Non-cash transactions not included in these amounts

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 JURISDICTIONAL PERCENTAGE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7
PAGE 1 OF 1
WITNESS RESPONSIBLE:
J. E. ZIOLKOWSKI

			DESCRIPTION OF FACTORS
LINE ACCOUNT	ACCOUNT	JURISDICTIONAL	AND/OR METHOD OF
NO: NUMBER	TITLE	CODE %	ALLOCATION

Not Applicable - 100% Jurisdictional

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 JURISDICTIONAL STATISTICS - RATE BASE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7.1
PAGE 1 OF 1
WITNESS RESPONSIBLE:
J.E.ZIOLKOWSKI

LINE NO.	DESCRIPTION BY MAJOR GROUPINGS OR ACCOUNT	STATISTIC TOTAL COMPANY	ADJUSTMENT TO TOTAL COMPANY STATISTIC	ADJUSTED STATISTIC FOR TOTAL COMPANY	STATISTIC FOR RATE AREA	ALLOCATION FACTOR
(A)	(B)	(C)	(D)	(E = C+D)	(F)	(G = F / E)

Not Applicable - 100% Jurisdictional

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EXPLANATION OF CHANGES IN JURISDICTIONAL PROCEDURES RATE BASE 12 MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).:

SCHEDULE B-7.2
PAGE 1 OF 1
WITNESS RESPONSIBLE:
J. E. ZIOLKOWSKI

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

Not Applicable - 100% Jurisdictional

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPARATIVE BALANCE SHEETS AS OF DECEMBER 31, 2017-2021 AND BASE AND FORECASTED PERIODS

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE 8-8 PAGE 1 OF 2 WITNESS RESPONSIBLE: G.S. CARPENTER / D. L. WEATHERSTON

		13 MONTH AVG.													
LINE		FORECASTED	%.	BASE	%		%		%		%.		%	***	%
NO.	DESCRIPTION	PERIOD	Chancie	PERIOD	Change	2021	Change	2020	Change	2019	Change	2018	Change	2017	Change
1	ASSETS											2010	eriarajo.	-7.1.(.)	wildling.
2	UTILITY PLANT														
-	UTILITY PLANT IN SERVICE	3,250,070,047	.2 070/	3,128,862,615	4,42%	2,596,350,732	Sena c	2,881,491,826	0.430/	2,633,071,836	9.74%	2,399,457,684	P = 20/	2,190,743,460	6.74%
. 4		121,252,432	20.07%	100,986,564	4.91%	96,259,188	36.64%	70,446,121	(38,55)%	114,642,467	(3.47)%	118.766.446	8.57%		71,37%
4.	CONSTRUCTION WORK IN PROGRESS													109 390,337	
5	TOTAL UTILITY PLANT	3,371,322,479		3,229,849,179	4.44%	3,092,609,920		2,951,937,947		2,747,714,303	9.11%	2,518,224,130	9.48%	2,300,133,797	B.59%
6.	LESS: ACCUMULATED PROVISION FOR DEPRECIATION	1,125,432,087		1,098,380,538	2.29%	1,073,764,061		1,044,742,638		1,005,243,913	1.2B%	992,560,885		1,032,028,167	3.10%
- 7	NET UTILITY PLANT	2,245,890,392	5 37%	2,131,468,641	5.58%	2,018,845,859	5 85%	1,907,195,309	9.45%	1,742,470,390	14.21%	1,525,663,245	20.31%_	1,268,105,630	13.71%
8	OTHER PROPERTY AND INVESTMENTS														
9	NONUTILITY PROPERTY - NET	2,206		2,206	(99.82)%	1,247,563	2.22%	1,220,439	(0,85)%	1,231,001	24.87%	985,844	273,40%	264,016	11868.09%
10	LESS: ACCUM, PROVISION FOR DEPR. & AMORT.	•			*				-	-			-		~
11	NONCURRENT PORTION OF ALLOWANCES	-	4		~		4	-	-				-		
12	OTHER INVESTMENTS	1,500	~	1,500	-	1,500		1,500	-	1,500		1,500	_	1,500	
13	SPECIAL FUNDS	16,381,482		16,381,482	_	16,381,482	27,46%	12,651,666	31,48%	9,774,894	33.34%	7,330,598	519.00%	1,184,266	(30.971%
14	LONG TERM PORTION OF DERIVATIVE INSTRUMENT ASSETS	111,502	-	111,502		111,502	(64,91)%	317:782	(57.59)%	749 242	101.80%	371.272	16,63%	318,333	(65,64)%
15	TOTAL OTHER PROPERTY AND INVESTMENTS	16,496,690	·-	16,496,690	(7,02)%	17,742,047	23.26%	14,391,587	22,41%	11,756,637	35.30%	8.689.214	391,44%	1,768,115	(33.87)%
16	CURRENT AND ACCRUED ASSETS	10,400,000		10,430,000	(1,02)	17,742,047	F0. F0 Vi	14,331,301	- A-1 - 1 - 10 - 10 - 10 - 10 - 10 - 10	11(130,03)	32,20,4	0,003,214	en main	1, 100, 1 10	(23.01)30
		0.000.004	700 000	2 500 700	104 TO164	F:400"F37	65 cda)	4.000.074	700 ATA	Wash one	o nation	*****	Section Street	4 007.440	and allegan
17	CASH	8,880,024	788.00%	1,000,000	(81.76)%	5,482,547	27.59%	4,296,974	(39.87)%	7,145,664	(8.07)%	7,772,710	360.70%	1,687,146	(74,18)%
18	SPECIAL DEPOSITS	•	-	-			-	-	-	~	•		•	4	-
18	WORKING FUNDS		2	7.		•	7	7.	-	.~	-		,	*	-
20	TEMPORARY CASH INVESTMENTS		 .			•	-		-						
21	CUSTOMER ACCOUNTS RECEIVABLE	(11,853,223)	(177.05)%	(4,278,293)	(120.67)%	20,694,604	231.97%	6,233,908	27.17%	4,902,218	(0.48)%	4,925,759	68,79%	2,918,345	214.10%
22	OTHER ACCOUNTS RECEIVABLE	1,079,423	-	1,079,423	(49.62)%	2,142,390	5.13%	1,981,275	(21.61)%	2,527,496	(58.50)%	6,089,935	642,36%	820,344	(6.22)%
23	(LESS) ACCUM, PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CREDIT	(314,921)	-196	(314,921)		(314,921)	2.83%	(324,092)	(3.23)%	(313,942)	(42.15)%	(220,841)	5.44%	(233,542)	(65.87)%
24	NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	22,396,503	-	22,396,503	_	22,396,503	6.49%	21,030,759	31.20%	16,029,153	(30.52)%	23,059,663	(32,95)%	34,407,460	87.10%
25	RECEIVABLES FROM ASSOCIATED COMPANIES	8,703,557	_	8,703,557	(4:42)%	9,106,248	355.04%	2,001,212	(80.16)%	10,087,278	108:32%	4,842,266	27.04%	3,811,739	(13.01)%
26	MATERIALS, SUPPLIES AND FUEL	52,115,255	_	52,116,256	5.21%	49,533,502	3.88%	47.682.012	(0.65)%	47,992,128	25.12%	38,355,620	(6.07)%	40.833,674	(10:50)%
		32,732	-	32,732	70.58%	19,189	(3.67)%	19,921	(4.47)%	20,854	(13,14)%				
27	EMISSION ALLOWANCES	32,732	~	32,732	/0.56%	19,709	[3.01]76	19,921				24,008	(23.07)%	31,208	(38.39)%
28	GAS STORED - CURRENT	تعدیده	144	الله الله الله الله الله الله الله الله	22.22.5		- 44		(100.00)%	2,660,533	18.78%	2,239,694	(24:30)%	2,958,880	(13,29)%
29	PREPAYMENTS	1,357,686	(42:59)%	2,364,736	82.76%	1,293,934	201.71%	428,870	1.46%	422,679	(33.42)%	634,866	29.09%	491,801	0.13%
30	INTEREST AND DIVIDENDS RECEIVABLE		-	*		50 mm - 17		and the second	. *				1 14 J		100
31	MISCELLANEOUS CURRENT AND ACCRUED ASSETS	8,571,763	:*	8,571,763	(21:25)%	10,884,227	38.41%	7,863,991	22.77%	6,405,394	36.14%	4,705,042	87.55%	2,507,391	(82.11)%
32	DERIVATIVE INSTRUMENT ASSETS	1,635,966	, -	1,635,966		1,635,966	18 60%	1,379,378	(60.67)%	3,507,191	(38.31)%	5 684 959	405.16%	1,125,387	(71.60)%
33	(LESS) LONG-TERM PORTION OF DERIVATIVE INSTRUMENT ASSETS	(111,502)	-	(111,502)		(111,502)	64.91%	(317,782)	57.59%	(749,242)			-		
34	DERIVATIVE INSTRUMENT ASSETS - HEDGES				•	•				,					
35	(LESS) LONG-TERM PORTION OF DERIVATIVE INSTRUMENT ASSETS - HEDGE	5 .		_			_	_	_				_		_
36	RENTS RECEIVABLE	4.020		4,020		4.020	(81.28)%	21.480	245 84%	5:211	148.44%	2,500		2,500	
37	TOTAL CURRENT AND ACCRUED ASSETS	92,497,284	(0.75)%	93,199,240	(24:08)%	122,766,807	33.01%	92,297,906	(8.29)%	100,643,615	2.57%	98,126,381	7,40%	91,362,333	(7.27)%
38	DEFERRED DEBITS	32,731,237	for also	30, 103,240	(24.00130	122,100,007	33.0176_	32,237,300	(0.2.2) 10.	100,040,010	2.0170	30,120,001	7,4076_	91,302,333	17.27120
							(en 20.0 .								
39	UNAMORTIZED DEBT EXPENSE	393,149		393,149	(85.54)%	2,718,168	(12.73)%	3,114,783	0.95%	3,085,608	33.25%	2,315,607	11,41%	2,078,548	19.69%
40	OTHER REGULATORY ASSETS	122,633,261	(9.12)%	134,946,774	(4.04)%	140,633,411	3.29%	136,150,402	3.06%	132,105,622	(0.04)%	132,158,744	3.57%	127,608,194	27,38%
41	PRELIM, SURVEY AND INVESTIGATION CHARGES (ELECTRIC)	389,939		389,939		389,939	(12.80)%	447,199	25.86%	355,305	270,43%	95,916	(66.94)%	290,107	102.34%
42	CLEARING ACCOUNTS		4		(100,00)%	5	25.00%	4	(99,91)%	4,588	32671.43%	14	116,28%	(86)	(437.50)%
43	TEMPORARY FACILITIES		-		2	·-	-		÷ .		•		-		-
44	MISCELLANEOUS DEFERRED DEBITS	1,047,111	3.72%	1,009,561	(54.44)%	2,215,589	2.76%	2,156,140	(14.97)%	2,535,761	(31.53)%	3,703,575	54.25%	2,400,973	252.95%
45	UNAMORTIZED LOSS ON REACQUIRED DEBT	159,422	(36,90)%	252,665	(35.95)%	394,481	(23.73)%	517,204	(24.93)%	688 982	(25:27)%	921.958	(22.42)%	1.188,432	(18:32)%
46	ACCUMULATED DEFERRED INCOME TAXES	8,717,471		8,717,471	(87.67)%	70,722,124	(3.41)%	73,220,723	5,16%	69,630,737	(3.28)%	71,989,018	23.35%	58,361,447	62.36%
40	UNRECOVERED PURCHASED GAS COSTS	1,128,482	-	1,128,482	100.0110	1,128,482	132.11%	(3,514,021)	18.26%	(4,298,839)	(2615.66)%	170 883	177.76%	(219,763)	(113.50)%
41	TOTAL DEFERRED DEBITS	134,458,835	(8.42)%	146,838,041	(32.71)%		2.88%	212,092,434	3.91%	204,107,764	(3.43)%	211 355 715	10.25%	191,707,852	39.10%
48	I O I VE DECEDIATED DEBITS	134,400,033	10.42170	140,030,041	195.1 1130 "	218,202,299	2.0074	£ 12,032,434	3.31%	204,107,704	(3.43)26	211,000,115	10.25%_	101,101,032	39.1076
49															
50							2 2 2 2		****						
51	TOTAL ASSETS	2,489,353,201	4.24% _	2,388,002,612	0.44% _	2,377,557,012	6.81%_	2,225,977,236	8,11%_	2,058,978,406	11.67%	1,843,834,555	18.73%	1,552,943,930	14.67%

Note: The Company does not forecast the balance sheet to the same level of detail as actuals are recorded.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPARATIVE BLANCE SHEETS AS OF DECEMBER 31, 2017-2021 AND BASE AND FORECASTED PERIODS

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE B-8 PAGE 2 OF 2 WITNESS RESPONSIBLE: G-S-CARPENTER/D. L. WEATHERSTON

		13 MONTH AVG.							MOST REC	ENT FIVE CALE	NDAR YEARS				
LINE		FORECASTED	%	BASE	%		%		%		%		%		%
NO.	DESCRIPTION	PERIOD	Change	PERIOD	Change	2021	Change	2020	Change	2019	Change	2018	Change	2017	Change
1	LIABILITIES AND NET WORTH														
2	PROPRIETARY CAPITAL														
3	COMMON STOCK ISSUED	8,779,995	-	8,779,995	+	8,779,995	-	8,779,995	-	8,779,995	-	8,779,995	-	8,779,995	*
4	PREMIUM ON CAPITAL STOCK	18.838,945	196	18,638,946		18,838,946	۹.	18,638,946	**	18,638,946	· -	18,838,946	-	18 638 946	-
5	OTHER PAID-IN CAPITAL	273,655,188		273,655,188	_	273,655,189	22.36%	223,655,189	12.58%	198,655,189		198,655,189	21.39%	163,655,169	10.09%
6	RETAINED EARNINGS	664,363,427	8.34%	613,228,887	17,85%	520,368,340	11.44%	466,962,760	11,49%	418,819,464	13.21%	369,949,518	15.56%	320,140,297	22.78%
7	ACCUMULATED OTHER COMPREHENSIVE INCOME		•		2				T_		~			<u> </u>	-
ā	TOTAL PROPRIETARY CAPITAL	965,637,556	5.59%	914,503,016	11,30%	821,642,470	14.40%	718,236,890	11.34%	645,093,594	8.20%	596,223,648	16,56%	511,414,427	17,02%
9	LONG TERM DEST														
10	ADVANCES FROM ASSOCIATED COMPANIES	25,000,000	141	25,000,000	-	25,000,000	7	25,000,000	ja.	25,000,000	-	25,000,000	-	25,000,000	*
31	OTHER LONG TERM DEBT	779,889,806	14.74%	679,681,315	(3.83)%	706,720,000	-	706,720,000	10.99%	636,720,000	20.88%	526,720,000	23.43%	426,720,000	26.73%
12	UNAMORTIZED PREMIUM ON LONG TERM DEBT		+		-		*	-	•	-			÷-		~
13	UNAMORTIZED DISCOUNT ON LONG TERM DEBT - DEBIT	149,516	(6,40)%	159,733	(8.22)%	174,038	(6.58)%	186,301	(6.18)%	198,565	(16.85)%	236,806	(17:19)%	288 378	(14.67)%
14	LESS: CURRENT PORTION OF LONG TERM DEBT						*-		7		· · · · · · · · · · · · · · · · · · ·				
15	TOTAL LONG TERM DEBT	804,740,290	14.23%	704,521,582	(3.69)%	731,545,962		731,533,699	10.58%	661,521,435	19.95%	551,481,192	22.16%	451 431 622	24.92%
16	OTHER NONCURRENT LIABILITIES														
17	OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	8,378,503	=	8,378,503	*	8,378,503	(3.65)%	8,696,322	(3.26)%	8,989,259	4785.20%	184,010	(68,29)%	580,230	(60.41)%
18	ACCUMULATED PROVISION FOR INJURIES AND DAMAGES.	(79,788)		(79,788)	*.	(79,788)	4.94%	(83,933)	(8.84)%	(77,114)	(87, 28)%	(41, 175)	40.08%	(68,721)	(19.16)%
19	ACCUMULATED PROVISION FOR PENSIONS & BENEFITS	39,931,037	2.70%	38,881,696	26.06%	30,843,612	(1.87)%.	31,431.080	10.83%	28,359,904	30.48%	21,734,353	24.78%	17 417 765	16.31%
20	ACCUMULATED PROVISION FOR OPERATING PROVISIONS		-					1.5	-		100.00%	(555)	~	v	
21	ACCUMULATED PROVISION FOR RATE REFUNDS				-	-	-	7.1	+	_	(100.00)%	250,709	÷.		*
22	LONG-TERM PORTION OF DERIVATIVE INSTRUMENT LIABILITIES	3,693,879		3,693,879	-	3,593,879	(30,18)%	5,290,232	15.57%	4,577,529	17,29%	3,902,779	(16,03)%	4,647,739	(9.06)%
23	ASSET RETIREMENT OBLIGATIONS	93,282,532	_	93.282.532	-	93 282 532	22.56%	76,111,813	52.90%	49,779,851	(20.77)%	62,826,300	15.11%	54 581 508	3.33%
24	TOTAL OTHER NONCURRENT LIABILITIES	145 206 153	0.73%	144,156,822	5.91%	136, 118, 736	12.08%	121,445,514	32.54%	91,529,429	3.12%	88,856,421	15.16%	77 158 521	3.83%
25	CURRENT AND ACCRUED LIABILITIES	,													
26	NOTES PAYABLE	**	~			_	_		-	~	_	·-	-	: 5	•
27	CURRENT PORTION OF LONG TERM DEBT	19.251.769	(74.33)%	75,008,300	i		(100,00)%	41,066,542	(25.06)%	54,795,775	7	-	-		-
28	ACCOUNTS PAYABLE	48,222,605	(10,00)%	53,577,916	16,52%	45,980,387	(39.08)%	75,472,000	(8.53)%	82,509,000	80.15%	45,799,387	(5.85)%	48 645 825	53.60%
29	NOTES PAYABLE TO ASSOCIATED COMPANIES.	8,873,163	512.20%	1,449,395	(98.59)%	102,596,000	518.23%	16,595,166	32.45%	12,529,754	(67.77)%	38,875,002			(100.00)%
30	ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES	14,364,339	· · · · · · · · · · · · · · · · · · ·	14,364,339	(1.71)%	14,614,111	59,95%	9,136,958	(12,43)%	10,434,274	(40:49)%	17,532,978	11,19%	15,768,299	25.39%
31	CUSTOMER DEPOSITS	9,122,675		9.122,675	(4), ,,,,	9,122,675	(51:44)%	16,784,698	42,26%	13,204,913	33.01%	9,927,601	0.69%	9,859,968	(3.991%
32	TAXES ACCRUED	27,634,262	(17.48)%	33,487,721	263,11%	9,222,510	21.15%	7,611,627	8,59%	7.140.744	(48,241%	13,796,235	(14,06)%	16.053.519	44.59%
33	INTEREST ACCRUED	6,613,658	(26.72)%	9,024,929	19.86%	7,529,336		.,	lan.	4	(100.00)%	6,111,877	13.53%	5,383,681	27,35%
34	TAX COLLECTIONS PAYABLE	3,022,347	120.021.0	3.022.347	2.78%	2,940,535	40.03%	2,099,990	(4,15)%	2.191:217	4.00%	2,106,943	24.53%	1.691.919	(4,40)%
35	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	9.716.500	89.76%	5,120,539	(13.85)%	5,943,819	(28,04)%	8,260,083	(20.19)%	10.349.553	(28.23)%	14,419,733	72.81%	8 344 201	(50.72)%
36	OBLIGATIONS UNDER CAPITAL LEASES - CURRENT	317,820		317,820	(10.00)	317,820	8.49%	292,937	8.68%	269,544	(32:02)%	396,478	(55.22)%	885,342	29.00%
37	DERIVATIVE INSTRUMENT LIABILITIES	4,644,858		4,644,858		4,544,858	(26.26)%	6,298,964	19.02%	5.292.525	17.95%	4.487.277	(16,40)%	5,367,483	(9,69)%
37	(LESS) LONG-TERM PORTION OF DERIVATIVE INSTRUMENT LIABILITIES	(3.693,879)	2	(3,693,879)		(3.693.879)	30.18%	(5,290,232)	(15.57)%	(4.577.529)	(17.29)%	(3,902,779)	16,03%	(4,647,739)	9.06%
39	TOTAL CURRENT AND ACCRUED LIABILITIES	148,090,117	(27.92)%	205,446,962	3.13%	199,218,172	10.48%	180,328,733	(7,11)%	194,139,770	29.82%	149,550,732	39.31%	107,352,498	(2.16)%
40 40	DEFERRED CREDITS	140,030,117	(21.52)70	200,440,002	3.,1570	1994	,0.,10.19_	,00,020,700	33331777						A
40		1,645,439	· .	1.645.439		1,645,439	3.16%	1,595,027	(0.63)%	1,605,199	1.92%	1.574.916	0.77%	1,562,943	8.96%
41	CUSTOMER ADVANCES FOR CONSTRUCTION ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	4,860,977		4,860,977	36.55%	3,559,977	(1.50)%	3.618.035	(1,66)%	3.679.210	4.45%	3,522,114	(8.21)%	3,836,961	459.86%
		14,849,205		14,849,205	4.23%	14,246,484	(2.57)%	14,622,647	1.99%	14,336,913	(3,65)%	14,580,299	6.941%	15,990,512	(20.23)%
43 44	OTHER DEFERRED CREDITS OTHER REGULATORY LIABILITIES	13.525.523	17.43%	11,516,069	64.15%	7.016,795	(21.44)%	8,932,230	(10.21)%	9,947,564	(8.99)%	10,929,696	78,88%	6,110,148	2.07%
44 45	EXCESS DEFERRED INCOME TAXES	104,081,095	(2.93)%	107,224,917	(13.45)%	123,682,196	(4.75)%	130,062,605	(4, 15)%	135,690,203	(3.15)%	140,098,537	5.12%	133,277,603	
45 46		286.716.836	2.66%	279,275,623	(17.54)%	338,680,779	7.31%	315,601,856	4.73%	301,335,089	5.10%	286,717,000	17.12%	244,808,495	(28.76)%
-114	ACCUMULATED DEFERRED INCOME TAXES	425,679,075	1.50%	419,374,230	(14.24)%	489,031,670	3.08%	474,432,400	1.68%	466,594,178	1.94%	457,722,562	12.85%	405,586,862	9.09%
47	TOTAL DEFERRED CREDITS	423,013,013	1.50%	-15/514.E30	112-+27\sqr	194,44,134,4	4-2-4	, -02, -00	1,000,00				that is a con-	market Allertan	
48															
49 50	TOTAL LIABILITIES	2,489,353,201	4 74%	2,388,002,612	0.44%	2,377,557,012	6.81%	2,225,977,236	8.11%	2.058,978,406	11.67%	1,843,834,555	18:73%	1,552,943,930	14.67%
5 0.	I O I WE CIMOICI MES	p. 703; 000, 201		., _ JU, JUL, J 12	- N						FORM		9710037		1 77 4 17

Note: The Company does not forecast the balance sheet to the same level of detail as actuals are recorded.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION C

SECTION C

OPERATING INCOME

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

C-1	Jurisdictional Operating Income Summary
C-2	Jurisdictional Adjusted Operating Income Statement
C-2.1	Jurisdictional Operating Revenue and Expenses by Accounts

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 JURISDICTIONAL OPERATING INCOME SUMMARY FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S): SCHEDULE C-2, WPC-1a

SCHEDULE C-1.
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

LINE NO.	DESCRIPTION	FORECASTED RETURN AT CURRENT RATES	PROPOSED INCREASE	FORECASTED RETURN AT PROPOSED RATES
1 2	Operating Revenues	(\$) 378,362,041	(\$) 75,176,777 (1)	(\$) 453,538,818
3:	Operating Expenses			
4	Operation & Maintenance	243,596,093	13,682	243,609,775
5	Depreciation	85,070,575	0	85,070,575
5	Taxes - Other	<u>21,512,101</u>	<u>112,239</u>	<u>21,624,340</u>
7 8	Operating Expenses before Income Taxes	350,178,769	125,921	350,304,690
9	State Income Taxes	(68,649)	3,728,902	3,660,253
10	Federal Income Taxes	(3,960,180)	<u>14,977,610</u>	<u>11.017.430</u>
11		346 440 040	18,832,433	364,982,373
12 13	Total Operating Expenses	<u>346,149,940</u>	10,032,433	304,302,010
		22 242 404	56,344,34 <u>4</u>	88,556,445
14 15	Income Available for Fixed Charges	<u>32,212,101</u>	<u>50,344,344</u>	00,550,770
16 17	Jurisdictional Rate Base Rate of Return on Rate Base	1,176,674,865 2,738%		1,176,674,865 7.526%

⁽¹⁾ Source: Schedule M.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

JURISDICTIONAL ADJUSTED OPERATING INCOME STATEMENT FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE C-2.1, SCHEDULE D-1, WPC-2a through WPC-2e

SCHEDULE C-2 PAGE 1 OF 1: WITNESS RESPONSIBLE: L. D. STEINKUHL

						PRO FORMA AL	DJUSTMENTS	
	MAJOR ACCOUNT	<u>-</u>	ADJUSTMENTS TO			TO FORECAS		PRO FORMA
LINE	OR GROUP	BASE		SCHEDULE	FORECASTED		SCHEDULE	FORECASTED
NO.	CLASSIFICATION	PERIOD	AMOUNT	REFERENCE	PERIOD	AMOUNT	REFERENCE	PERIOD
	OPERATING REVENUE							
2	Base	277,739,963	(10,605,071)	D-2.1	267,134,892	(19,020,530)	WPC-2e	248,114,362
3	Fuel Cost Revenue	129,690,085	(1,253,776)	D-2.1	128,436,309	(125,466)	WPC-2e	128,310,843
4	Other Revenue	32,643,356	(23,290,015)	D-2.1	9,353,341	(7,416,505)	WPC-2e	1,936,836
5	Total Revenue	440,073,404	(35,148,862)		404,924,542	(26,562,501)		378,362,041
6	and the second s							
	OPERATING EXPENSES							
	Operation and Maintenance Expenses							
9	Production Expenses		2012 DEC 10 10 10 10 10 10 10 10 10 10 10 10 10					
10	Fuel and Purchased Power Expense	166,165,507	(32,595,978)	D-2.2	133,569,529	(3,648,722)	WPC-2e	129,920,807
11	Other Production Expenses	54,109,064	(3,401,022)	D-2.3	50,708,042	(13,418,698)	WPC-2e	37,289,344
12	Total Power Production Expense	220,274,571	(35,997,000)		184,277,571	(17,067,420)		167,210,151
13		talana ing panggan	8					&
14	Transmission Expense	26,935,758	100,458	D-2.5	27,036,216	(1,200,000)	WPC-2e	25,836,216
15	Regional Market Expense	2,448,413	458,443	D-2.6	2,906,856	Ó	WPC-2e	2,906,856
16	Distribution Expense	13,990,857	(114,298)	D-2.7	13,876,559	. 0	WPC-2e	13,876,559
17	Customer Accounts Expense	6,684,648	(900,338)	D-2.8	5,784,310	(1,801,031)	WPC-2e	3,983,279
18	Customer Service & Information Expense	331,067	(23,583)	D-2.9	307,484	. 0	WPC-2e	307,484
19	Sales Expense	2,293,171	(850,624)	D-2.10	1,442,547	(20,650)	WPC-2e	1,421,897
20	Administrative & General Expense	24,275,469	860,481	D-2:11	25,135,950	(4,489,448)	WPC-2e	20,646,502
21	Other _	15,246,943	(3,568,735)	D-2.12	11,678,208	(4,271,059)	WPC-2e	7,407,149
22	Total Operation and Maintenance Expense	312,480,897	(40,035,196)		272,445,701	(28,849,608)		243,596,093
23								
24	Depreciation Expense	54,214,972	2,891,056	D-2.13	57,106,028	27,964,547	WPC-2e	85,070,575
25						-		
26	Taxes Other Than Income Taxes							
27	Other Federal Taxes	27,091	(27,091)	D-2.14	0	(91,600)		(91,600)
28	State and Other Taxes	18,428,818	3,237,374	D-2.14	21,666,192	(62,491)	WPC-2e	21,603,701
29	Total Taxes Other Than Income Taxes	18,455,909	3,210,283	_	21,666,192	(154,091)		21,512,101
30								
31	State Income Taxes							
32	State Income Tax - Current	(415,214)	(419,360)	D-1, E-1	(834,574)	45,012	D-1, E-1	(789,562)
33	Provision for Deferred Income Taxes - Net	2,325,642	(215,310)	D-1, E-1	2,110,332	(1,389,419)	D-1, E-1	720,913
34	Total State Income Tax Expense	1,910,428	(634,670)		1,275,758	(1,344,407)		(68,649)
35	-			•				
36	Federal Income Taxes							
37	Federal Income Tax - Current	2,052,000	(2,375,953)	D-1, E-1	(323,953)	180,801	D-1, E-1	(143,152)
38	Provision for Deferred Income Taxes - Net	2,253,331	(489,582)	D-1, E-1	1,763,749	(5,580,777)	D-1, E-1	(3,817,028)
39	Amortization of Investment Tax Credit	0	0	D-1, E-1	0_	0.	D-1, E-1	
40	Total Federal Income Tax Expense	4,305,331	(2,865,535)		1,439,796	(5,399,976)		(3,960,180)
41				•				
42	Total Operating Expenses and Taxes	391,367,537	(37,434,062)		353,933,475	(7,783,535)		346,149,940
43								
44	Net Operating Income	48,705,867	2,285,200		50,991,067	(18,778,966)		32,212,101

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)." WPC-2.1a_BP

SCHEDULE C-2.1 PAGE 1 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO:	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1		REVENUE				
2						
.3.		Retail Revenue		400.000	173,637,788	DALL
4	440	Residential	173,637,788	100,000 100,000	143,670,875	DALL
5	442	Commercial	143,670,875		65,175,871	DALL
6	442	Industrial:	65,175,871	100,000	1,337,811	DALL
7	444	Public Street & Hwy. Lighting	1,337,811	100.000		DALL
8 9	445	Other Public Authority	23,487,189	100.000	23,487,189	DALL
g	448	Interdepartmental	120,514	100,000	120,514 407,430,048	DALL
10		Total Retail Revenue	407,430,048		407,430,048	
10 11					07.040.400	DALL
12	Various	Sales for Resale	27,816,420	100:000	27,816,420	DALL
12 13						
14		Other Revenues			1170170745	DALL
15	449	Provision for Rate Refunds	(4,864,671)	100.000	(4,864,671)	DALL
16	450	Late Payment Charges	0	100,000	0	
17	451	Miscellaneous Service Revenues	394,446	100.000	394,446	DALL DALL
18	454004	Rent - Joint Use	O.	100,000	0.	
19	454100	Extra-Facilities	288	100,000	288	DALL
20	454200	Pole & Line Attachments	108,668	100,000	108,668	DALL
21	454210	Foreign Pole Revenue	34,859	100.000	34,869	DALL
22	454300	Tower Lease Revenues	12,061	100,000	12,061	DALL
23	454400	Other Electric Rents	1,123,843	100,000	1,123,843	DALL
24	456025	RSG Rev - MISO Make Whole	2,113,018	100,000	2,113,018	DALL
25	456040	Sales Use Tax Coll Fee	300	100.000	300	DALL
26	456075	Data Processing Service	0	100,000	0	DALL
27	456110	Transmission Charge PTP	155,036	100.000	155,036	DALL
28	456111	Other Transmission Revenues	3,721,004	100,000	3,721,004	DALL
29	456610	Other Electric Revenues	Ő	100,000	0	DALL
30	456970	Wheel Transmission Rev - ED	40,079	100,000	40,079	DALL
31	457100	Regional Transmission Service	Ó	100,000	0	DALL
32	457105	Scheduling & Dispatch Revenues	106,497	100,000	106,497	DALL
33	457204	PJM Reactive Rev	1,881,498	100.000	1,881,498	DALL.
34		Total Other Revenues	4,826,936		4,826,936	
35.						
36		Total Revenue	440,073,404		440,073,404	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2:1a_BP

SCHEDULE C-2:1 PAGE 2 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

23 514 Maintenance of Misc Steam Plant	JURISDICTIONAL METHOD / DESCRIPTION (4)	UNADJUSTED JURISDICTION (3)	JURISDIC- TIONAL % (2)	UNADJUSTED TOTAL ELECTRIC (1)	ACCOUNT TITLE	ACCOUNT NO.	LINE NO.
					OPERATING EXPENSES	**	1
Steam Power Generation					Power Production Expense		
7					Steam Power Generation		5
Solid Fuel Consumed Solid Fuel Consumed Solid Soli	5 DALL						6
10							
17,166,295 100,000							
1							
1							
100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 11,999,913 100,000 11,999,913 11							
Various Nox Sales 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 11,999,913 100,000 100,965,092 100							12
Total Operation	•			-			13
Total Operation 102,965,092 102,965,092 102,965,092 102,965,092 103,000 10,000 10,						Various	14
			100,000		Emission Allowance Expenses	Various	15
Maintenance 2,192,993 100.000 2,192,935 200.000 2,192,935 200.000 5,702,765 100.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 2,702,765 2,702,76	<u>2</u>	102,965,092	-	102,965,092	Total Operation		16
Maintenance 2,192,993 100.000 2,192,935 200.000 2,192,935 200.000 5,702,765 100.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 5,702,765 200.000 2,702,765 2,702,76							
Site		1.121.4	** ** ***	and the second	Maintenance		
Strictures					Supervision and Engineering	510	19
1					Maintenance of Structures	511	
State				9,429,192	Maintenance of Boiler Plant	512	
23 514 Maintenance of Miso Steam Plant 1,175,115 100,000 1,175,115 24 Total Maintenance 20,232,885 20,232,885 20,232,885 25 Total Steam Power Generation 123,197,977 123,197,977 26 Other Power Generation 27 Other Power Generation 28 Operation 29 546 Supervision and Engineering 184,101 100,000 194,101 30 547 Fuel 4,805,148 100,000 4,805,148 31 547 Fuel Miscellaneous 30,089 100,000 30,089 32 548 Generating Expense 187,586 100,000 187,586 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 5,153,926 5,153,926 6,153,926 37 551 Supervision and Engineering 332,544 100,000 325,644 38 552 Structures 197,586 <td></td> <td>1,732,820</td> <td>100,000</td> <td>1,732,820</td> <td>Maintenance of Electric Plant</td> <td></td> <td></td>		1,732,820	100,000	1,732,820	Maintenance of Electric Plant		
Total Maintenance 20,332,885 20,232,885 20,232,885 20,232,885 123,197,977 123,197 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 12	5 DALL	1,175,115	100.000	1,175 115			
Total Steam Power Generation 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 123,197,977 126 127 128 1		20,232,885	•	20,232,885		•,-	
Other Power Generation Operation Operation Operation Supervision and Engineering 184,101 100,000 194,101 30 547 Fuel 4,805,148 100,000 4,805,148 31 547 Fuel Miscellaneous 30,089 100,000 30,088 32 548 Generating Expense 187,586 100,000 187,588 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 6,153,926 551 Supervision and Engineering 332,544 100,000 32,544 38 552 Structures 167,586 100,000 167,586 39 553 Generating Expense 167,586 100,000 167,587 40 554 Miscellaneous Other Power Generation 7,735,325 7,735,322 43 44 Other Power Generation 7,735,325 7,735,322 44 Other Power Generation 7,735,325 7,735,322 45 Other Power Supply Expense 556 Electric Systems Operations Dept 44,160 100,000 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 7,708,99 100,000 100	7	123,197,977					
Other Power Generation	_		•		Total State Control State Control		
28					Other Power Generation		
29 546 Supervision and Engineering 184,101 100,000 184,101 30 547 Fuel 4,805,148 100,000 30,089 31 547 Fuel - Miscellaneous 30,089 100,000 30,089 32 548 Generating Expense 187,586 100,000 487,586 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 6,153,926 6,153,926 6,153,926 35 Maintenance 332,544 100,000 332,544 36 Supervision and Engineering 332,544 100,000 332,544 38 552 Structures 167,586 100,000 167,586 39 553 Generating & Electrical Equipment 755,675 100,000 755,675 40 564 Miscellaneous Other Power Gen 325,694 100,000 325,694 41 Total Other Power Generation 7,735,325 7,735,325 7,735,325 44							
30 547 Fuel Al,805,148 100,000 4,805,148 31 547 Fuel - Miscellaneous 30,089 100,000 30,088 32 548 Generating Expense 187,586 100,000 147,586 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 6,153,926 5,153,92	1 DALL	184,101	100.000	184.101		-646	
31 547 Fuel - Miscellaneous 30,089 100,000 30,085 32 548 Generating Expense 187,586 100,000 147,586 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 6,153,926 6	8 DALL	4,805,148	100.000				
187,586 100,000 187,586 33 549 Misc. Other Power Generation 947,002 100,000 947,002 34 Total Operation 5,153,926 6,153,926 6,153,926 35 36 Maintenance 332,544 100,000 332,544 38 552 Structures 167,586 100,000 167,586 38 552 Structures 167,586 100,000 167,587 39 553 Generating & Electrical Equipment 755,575 100,000 755,577 40 554 Miscellaneous Other Power Gen 325,694 100,000 322,694 100,000 325,694 100,000 3		30,089					
Second		187,586					
Total Operation 5,153,926 6,153,926		947,002					
Section Sect			, 40.000			549	
Maintenance 332,544 100,000 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,544 332,545 332,546 332,546 332,546 332,546 332,546 332,547			•	0,100,020	total Operation		
37 551 Supervision and Engineering 332,544 100,000 332,544 38 552 Structures 167,586 100,000 167,586 39 553 Generating & Electrical Equipment 755,576 100,000 755,577 40 554 Miscellaneous Other Power Gen 325,694 100,000 325,694 41 Total Maintenance 1,581,399 1,581,399 1,581,399 1,581,399 1,581,399 1,735,325 7,735,325 7,735,325 7,735,325 7,735,325 7,735,325 7,735,325 1,581,399 1,58					ages de decesa.		
Structures 167,586 100,000 167,586 38 552 Structures 157,586 100,000 167,586 39 553 Generating & Electrical Equipment 755,576 100,000 755,576 40 554 Miscellaneous Other Power Gen 325,694 100,000 325,694 41 Total Maintenance 1,581,399 1,581,399 1,581,399 42 Total Other Power Generation 7,735,325 7,735,325 7,735,325 43 44 Other Power Supply Expense 45 46 Operation 47 555 Electric Purchased Inter Co. 0 100,000 48,266 49 Energy Related 100,345,263 100,000 100,345,266 50 556 Electric Systems Operations Dept 44,160 100,000 44,160 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,990 7,708,900 7,708,900 7,708,9	4 DALL	332 544	100,000	227 5/3			
Separating & Electrical Equipment 755,575 100,000 755,575 100,000 755,575 100,000 755,575 100,000 325,694 325,694							
100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 325,694 100,000 1,581,399 1,581,							
1,581,399 1,58							
Total Other Power Generation 7,735,325 7,735,325 7,735,325			100,000			554	
42							
44 Other Power Supply Expense 45 46 Operation 47 555 Electric Purchased Inter Co. 48 Demand Related 0 100,345,263 100,000 100,345,265 49 Energy Related 100,345,263 100,000 44,165 50 556 Electric Systems Operations Dept 44,160 100,000 7,708,99 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,99	.2	1,135,325		1,735,325	Total Other Power Generation		
45 46							43
100,000 100,					Other Power Supply Expense		44
47 555 Electric Purchased Inter Co. 0 100.000 48 Demand Related 0 100.000 100.345,263 49 Energy Related 100,345,263 100.000 100,345,263 50 556 Electric Systems Operations Dept 44,160 100.000 44,16 51 557 Electric Other Power Supply 7,708,990 100.000 7,708,99							45
48 Demand Related 0 100.000 49 Energy Related 100,345,263 100.000 100,345,26 50 556 Electric Systems Operations Dept 44,160 100.000 44,16 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,99							46
49 Energy Related 100,345,263 100,000 100,345,265 50 556 Electric Systems Operations Dept 44,160 100,000 44,165 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,990	O DATE	_	/			555	47
49 Energy Related 100,345,263 100,000 100,345,263 50 556 Electric Systems Operations Dept 44,160 100,000 44,16 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,99	O DALL	7					
50 556 Electric Systems Operations Dept 44,160 100,000 44,16 51 557 Electric Other Power Supply 7,708,990 100,000 7,708,99					Energy Related		
51 557 Electric Other Power Supply 7,708,990 100.000 7,708,99		44,160			Electric Systems Operations Dept	556	
		(18,757,144)	100,000	(18,757,144)	Retail Deferred Fuel Expenses	557	52
53 Total Other Power Supply Expense 89,341,269 89,341,269	39	89,341,269					
54					try - t		
55 Total Power Production Expense 220,274,571 220,274,57	<u>/1 </u>	220,274,571		220,274,571	Total Power Production Expense		
					·		J.

DUKE-ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X".BASE PERIOD. FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED. REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_BP SCHEDULE C-2.1 PAGE 3 OF 14 WITNESS RESPONSIBLE: L.D. STEINKUHL

LINE NO.	ACCOUNT NO:	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
		Transmission Expense				
1 2		[19] stillesport Exherise				
3		Operation				
4	560	Supervision & Engineering	2,221	100,000	2,221	DALL
5	561	Load Dispatching	4,073,770	100.000	4,073,770	DALL DALL
6	562	Station Expense	142,652	100.000 100.000	142,652 85,987	DALL
7	563	Overhead Lines	85,987 21,146,389	100.000	21,146,389	DALL
8	565	Transmission of Electricity by Others	216,331	100,000	216,331	DALL
9	556 567	Miscellaneous Transmission Rents - Interco CG&E	210,001	100.000	0	DALL
10 11	207	Total Operation	25,667,350		25,667,350	•
12		rotal operations		•		
13						
14		Maintenance				0.2
15	568	Supervision & Engineering	6	100,000	.0.	DALL
16	569	Structures	96,244	100.000	96,244	DALL
17	570	Station Equipment	223,364	100.000	223,364	DALL
18	571	Overhead Lines	948,800	100,000	948,800 0	DÀLL DALL
19	572	Underground Lines	0 0	100:000 100:000	.O.	DALL
20	573	Miscellaneous	1,268,408	100,000	1,268,408	DALL
21		Total Maintenance Total Transmission Expense	26,935,758	:	26,935,758	21,122
22		total transmission expense	20,500,700			
23 24		Regional Marketing Expense				
25		Regional marketing expense				
26		Operation	4			
27	575	Market Facilitation-Mntr&Comp	2,449,413	100,000	2,448,413	DALL
28		Total Regional Marketing Expense	2,448,413		2,448,413	
29						
30		Distribution Expense				
31						
32		Operation	49;181	100.000	49,181	DALL.
33	580 581	Supervision & Engineering Load Dispatching	321,107	100.000	321,107	DALL
34 35	582	Station Expenses	87,416	100,000	87,416	DALL
36	583	Overhead Lines	308,732	100.000	308,732	DALL
37	584	Underground Lines	457,566	100.000	457,566	DALĻ
38	585	Street Lighting & Signal Systems	Ó	100,000	0	DALL
39	586	Meter Expense	394,883	100,000	394,883	DALL.
40	587	Customer installations	751,106	100,000	751,106	DALL DALL
41	588	Miscellaneous Distribution	2,162,577	100,000	2,162,577 4,206	DALL
42	589	Rents - Interco - CG&E	4,206 4,536,774	100,000	4,536,774	DALL
43		Total Operation	4,530,774		4,000,114	
44.						
45		Maintenance				
46 47	.590	Supervision & Engineering	107,119	100.000	107,119	DALL
48	591	Structures	2,330	100.000	2,330	DALL
49	:592	Station Equipment	288,064	100,000	288,064	DALL
50	593	Overhead Lines	8,304,773	100.000	8,304,773	DALL
51	594	Underground Lines-Conduit	140,000	100,000	140,000	DALL
52	595	Line Transformers	27,005	100 000	27,005 179,531	DALL DALL
53	596	Street Lighting & Signal Systems	179,531	100,000 100,000	400,545	DALL
54	597	Meters	400,545 4,716	100,000	4,716	DALL
55	598	Miscellaneous Distr. Plant	9,454,083	100,000	9,454,083	
56 57		Total Maintenance Total Distribution Expense	13,990,857		13,990,857	
57		Lores Distribution Exhause	10,530,007			

DUKE ENERGY KENTUCKY, INC. CASE NO: 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FOREGASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED.
WORK PAPER REFERENCE NO(S).: WPC-2.1a_BP, SCHEDULE F-3

SCHEDULE C-2.1 PAGE 4 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

			UNADJUSTED	JURISDIC-		JURISDICTIONAL
LINE	ACCOUNT		TOTAL	TIONAL	UNADJUSTED	METHOD /
NO.	NO.	ACCOUNT TITLE	ELECTRIC	%	JURISDICTION	DESCRIPTION
***************************************			(1)	(2)	(3)	(4)
1		Customer Accounts Expense				
2		·································				
3		Operation				
4	901	Supervision & Engineering	53 635	100:000	53,635	DALL
5	902	Meter Reading Expense	223,083	100.000	223,083	DALL
6	903	Customer Records & Collections	4,807,770	100,000	4,807,770	DALL
7	904	Uncollectible Accounts	735,120	100.000	735,120	DALL
8	904002	Loss on Sale of A/R	0	100.000	O	DALL
9	426	Sale of A/R	865,000	100,000	865,000	DALL
10	905	Miscellaneous Customers Accounts	40	100:000	40	DALL
-11		Total Customer Accounts Expense	6,684,648		6,684,648	
12				•		
13:		Customer Services & Information Expense				
14						
15 16 17		Operation				
16	.908	Customer Assistance Activities	111	100,000	314	DALL
17	909	Informational & Instructional Adver.	2,288	100,000	2,288	DALL
18	910	Misc. Cust. Serv. & Info.	328,668	100:000	328,668	DALL
19	**	Total Customer Services &				
20		Information Expense	331,067	•	331,067	
18 19 20 21		·		•		
22 23		Sales Expense				
23						
24 25		Operation				
25	911	Supervision	0	100,000	ū	DALL
26 27	912	Demonstrating & Selling Exp	2,224,271	100,000	2,224,271	DALL
	913	Advertising	68,900	100.000	68,900	DALL
28		Total Sales Expense	2,293,171		2,293,171	
		'				

DUKE ENERGY KENTÜCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_BP, SCHEDULE F-3

SCHEDULE C-2.1
PAGE 5 OF 14
WITNESS RESPONSIBLE:
L D, STEINKUHL

LINE NO,	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
.1		Administrative & General Expense				
2						
3		Operation	0.000.005	100.000	8,933:385	DALL
4	920	Administrative & General Salaries	8,933,385 3,216,883	100.000	3,216,883	DALL
5	921	Office Supplies & Expenses	3,210,863 0	100.000	3,210,003	DALL
6	922	Administrative Expenses Transfer Cr.	1,739,226	100.000	1,739,226	DALL
7	923	Outside Services Employed		100.000	1,591,810	DALL
8	924	Property Insurance	1,591,810 537,294	100.000	537,294	DALL
9	925	injuries & Damages	537,294 5,911,200	100.000	5,911,200	DALL
10	926	Employee Pension & Benefits	5,911,200 843,908	100.000	843,908	DALL
11	928	State Reg. Commission Expense.		100.000	(746,898)	DALL
12	929	Duplicate Charges-Gredit	(746,898)	100,000	226,157	DALL
13	930150	Miscellaneous Advertising Exo	226,157	100,000	508,330	DALL
14	930200	Misc General Expenses	508,330 45,253	100,000	45,253	DALL
15	930210	Industry Association Dues		100,000	141,059	DALL
16	930220	Exp Of Servicing Securities	141,059 86,986	100,000	86,986	DALL
17	930230	Dues To Various Organizations		100,000	49,965	DALL
18	930240	Director's Expenses	49,966	100,000	4,102	DALL
19	930250	BuylSell Transf Employee Homes	4,102	100.000	34	DALL
20	930600	Leased Circuit Charges - Other	34 2,125	100,000	2,125	DALL
21	930700	Research & Development	2,125 716	100,000	716	DALL
22	930940	General Expenses		100,000	1,183,177	DALL
23	931	Rents	1,183,177	100.000	24,274,713	DALL
24		Total Operation	24,274,713		24,214,113	
25						
26	14	Maintenance	756	100.000	756	ĎALL
27	935	Maintenence of General Plant	24,275,469	100.000	24,275,469	DALL
28		Total Administrative & General			297,233,954	
29		Total Operating Expense	297,233,954		297,203,804	
30						
31		Depreciation Expense	54,214,972	100,000	54,214,972	DALL
32 33	Various	Total Depreciation Expense	54,214,972	100,000	54,214,512	UACE
34		Other Expense		455.50	4 540 000	DAG
35	407354	DSM Deferral - Electric	1,542,008	100.000	1,542,008	DALL DALL
36	407407	Carrying Charges	(539,955)	100.000	(539,955)	
37	407115	Meter Amortization	231,966	100,000	231,966	DALL
38	407305	Regulatory Debits	5,936,208	100.000	5,936,208	DALL
39	407324	NC & MW Coal As Amort Exp	8,076,716	100.000	8,076,716	DALL
40		Total Other Expense	15,246,943		15,246,943	

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00972 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_BP

SCHEDULE C-2.1
PAGE 6 OF 14
WITNESS RESPONSIBLE
L. D. STEINKUHL

LINE NO.	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTÁL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1 2 3		TAXES OTHER THAN INCOME TAXES Other Federal Taxes	aba	450.000	24,000	DÁŁĽ
4	408700	Insurance Contribution	.24,000	100,000 100,000	3,091	DALL
-5	408151	Unemployment Compensation	3,091	100,000	2,031	DALL
6	408800	Highway Use	- 0	(00,000	27,091	DVITE
7		Total Other Federal	27,091		27,091	
8						
.9		State and Other Taxes	žá nin	100,000	43,848	DALL
10	408040	Taxes Property-Allocated	43,848	100,000	45,540	DALL
11	408120	Franchise Tax - Non Electric	10.446.000	100,000	16,416,822	DALL
12	408121	Taxes Property-Operating	16,416,822		511	DALL
12 13 14	408150	State Unemployment Tax	511	100,000	346,099	DALL
	408152	Employer FICA Tax	346,099	100.000	546,099	DALL
:15	408205	Highway Use	0	100,000		DALL
16:	408470	Franchise Tax	5,844	100.000	5,844	DALL
171	408851	Sales & Use Tax	228,794	100.000	228,794	
18	408960	Allocated Payroll Taxes	1,386,899	100:000	1,386,899	DALL:
19		Total State and Other	18,428,818	,	18,428,818	
19 20 21		Total Taxes Other Than Income Taxes	18,455,909		18,455,909	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE, NO(S).: WPC-2.1a_BP

SCHEDULE C-2.1 PAGE 7. OF 14 WITNESS RESPONSIBLE: L. D. STEINKÜHL

LINE NO.	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJÜSTED JÜRISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1		State Income Taxes				
2	409102	Normal and Surtax	(415,214).	COMPUTED	(415,214)	DALL
3	409104	SIT - Prior Year	1,1-1,-2,0	100,000	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DALL
4	409197	Current State Inc Tax - Util	ō	100,000	ñ	DALL
5	177.7	State income Tax	(415,214)	, - , 1000.	(415,214)	2
6					(1)	
7		Federal Income Taxes				
8	409190	Normal & Surtax	2,052,000	COMPUTED	2,052,000	DALL
9	409191	FIT - Prior Year	0	100,000		DALL
10	409194	Current FIT - Prior Year Audit	0.	100,000	õ	DALL
11	409195	UTP Tax Expense - Prior Year	ô	100,000	'n	DALL
12	1-51-5	Federal Income Tax	2,052,000		2,052,000	
13		*				
13 14		Provision For Deferred Income Taxes				
15	Various	Deferrals - Federal	2,253,331	100.000	2,253,331	DALL
16	Various	Deferrals - State	2,325,642	100.000	2,325,642	DALL
17	Various	Writebacks - Federal	; <u>-,,,-</u> , 0	100.000	0	DALL
.18	Various	Writebacks - State	ä	100.000	·õ·	DALL
19		Total Provision for Deferred Income Taxes	4,578,973		4,578,973	
20				•		
21	411065	Amortization of ITC	0	100,000	ó	DALL
22		4 million (1994) - 1994				
22 23 24 25		Total Income Taxes	6,215,759		6,215,759	
24		Total Operating Expenses & Taxes	391,367,537		391,367,537	
25		Net Operating Income	48,705,867		48,705,867	

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2_1a_FP SCHEDULE C-2.1 PAGE 8 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

LÎNE NO.	ACCOUNT NO	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1		REVENUE				
2		· · · · · · · · · · · · · · · · · · ·				
2		Retail Revenue			14 7 7	
	440	Residential	159,367,681	100.000	159,367,681	DALL
4 5 6	442	Commercial	144,914,320	100,000	144,914,320	DALL
6	442	Industrial	64,939,306	100.000	64,939,306	DALL
7	444	Public Street & Hwy. Lighting	1,715,100	100.000	1,715,100	DALL
8	445	Other Public Authority	24,562,890	100.000	24,562,890	DALL
9.	448	Interdepartmental	71,904	100.000	71,904	DALL
10		Total Retail Revenue	395,571,201		395,571,201	
8 9 10 11						- i.u
12	Various	Sales for Resale	5,535,505	100,000	5,535,505	DALL
13						
14		Other Revenues			_	
15	449	Provision for Rate Refunds	.0∙	100,000	ō;	DALL
15 16	450	Late Payment Charges	Ó	100.000	0	DALL
17	451	Miscellaneous Service Revenues	249,996	100,000	249,998	DALL
	454200	Pole & Line Attachments	217,344	100.000	217 344	DALL
18 19	454300	Tower Lease Revenues	D	100.000		DALL
20	454400	Other Electric Rents	1,299,996	100,000	1,299,996	DALL
21	456025	RSG Rev - MISO Make Whole	.0.	100,000	.0	DALL DALL
	456040	Sales Use Tax Coll Fee	.0	100,000	•	
22 23	456110	Transmission Charge PTP	144,996	100.000	144,996	DALL DALL
24	456111	Other Transmission Revenues	0	100.000	Ō	
25	456610	Other Electric Revenues	, , Q	100.000	G - 2 - 2 - 2	DALL
26	456970	Wheel Transmission Rev - ED	24,504	100.000	24,504	DALL
27	457204	PJM Reactive Rev	1,881,000	100.000	1,881,000	DALL
-28		Total Other Revenues	3,817,836		3,817,836	
28 29			404.004.04		404,924,542	
30		Total Revenue	404,924,542		404,924,542	

DUKE ENERGY KENTÜCKY, ÍNC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)." WPC-2:1a_FP SCHEDULE C-2.1 PAGE 9 OF 14 WITNESS RESPONSIBLE: L. D. STEINKURL

LINE NO.	ACCOUNT NO:	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1		OPERATING EXPENSES				
3		Power Production Expense				
4		and the second and administration				
5		Steam Power Generation				
5		Operation	627,772	100,000	627,772	DALL
7	500	Supervision and Engineering Fuel Consumed	35,164,957	100.000	35,164,957	DALL
8	501	Fuel - Miscellaneous	5,171,605	100,000	5,171,605	DALL
9	501 502	Steam Expenses	3,184,062	100,000	3,184,062	DALL
10	502	Steam Expenses - Reagents	8 162 900	100.000	8,162,900	DALL
-11	502 505	Electric Expenses	1,299,924	100,000	1,299,924	DALL
12	505 506	Miscellaneous	2,379,925	100.000	2,379,925	DALL
13		Emission Allowance Expenses	2,5,5,525	100,000	0	DALL
14	Various		55,991,145	,,,,,,,,	55,991,145	
15		Total Operation	40,001,1-0	-		
16		Maintenance				
17	510:	Supervision and Engineering	2,903,906	100.000	2.903.906	DALL
18 19	510 511	Maintenance of Structures	4.620.574	100,000	4,620,574	DALL
20	512	Maintenance of Boiler Plant	10,872,466	100,000	10,872,466	DALL
21	513	Maintenance of Electric Plant	2,379,792	100.000	2,379,792	DALL
22	514	Maintenance of Misc Steam Plant	430,187	100.000	430 187	DALL
	214	Total Maintenance:	21,206,925	•,	21,206,925	
23 24		Total Steam Power Generation	77,198,070	,	77,198,070	
25		Total Bleath Fower Generalon		'		
25 26		Other Power Generation				
27		Operation				
28:	548	Supervision and Engineering	84.445	100,000	84,445	DALL
29	547	Fuel	0	100,000	0	DALL
30	547	Fuel - Miscellaneous	32,261	1,00,000	32,261	DALL
.31	548	Generating Expense	190,215	100.000	190,215	DALL
32	549	Misc, Other Power Generation	672,209	100.000	672,209	DALL
33	545	Total Operation	979,130		979;130	
34		1 and a position				
35		Maintenance				
36	551	Supervision and Engineering	463,693	100,000	463,693	DALL
37	552	Structures	202,758	100,000	202,758	DALL
-38	553	Generating & Electrical Equipment	516,818	100.000	516,818	DALL
39	554	Miscellaneous Other Power Gen	331,568	100,000	331,568	DALL
40	:	Total Maintenance	1,514,837		1,514,837	
41		Total Other Power Generation	2,493,967		2,493,967	
42		1 / 1 / VV /				
43		Other Power Supply Expense				
44						
45		Operation				
46	555	Electric Purchased Inter Co.			_	0.44
47		Demand Related	0.	100.000	0	DALL
48		Energy Related	90,298,628	100,000	90,298,628	DALL
49	556	Electric Systems Operations Dept	90,367	100,000	90,387	DALL
50	557	Electric Other Power Supply	6,090,595	100,000	6,090,595	DALL
51	557	Retail Deferred Fuel Expenses	8,105,944	100,000	8,105,944	DALL
52		Total Other Power Supply Expense	104,585,534		104,585,534	
53					404.077.574	
54		Total Power Production Expense	184,277,571		184,277,571	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD. "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_FP SCHEDULE C-2:1 PAGE 10 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO	ACCOUNT NO.	AÇCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
1		Transmission Expense				
2						
3.	560	Operation		455.000		Sec. 4. V
5	561	Supervision & Engineering Load Dispatching	D 527,242	100,000 100,000	0 527,242	DALL DALL
6	561800	RTEP	2,000,004	100,000	2,000,004	DALL
7	561400	Reactive	1,200,000	100.000	1,200,000	DALL
8	562	Station Expense	96,977	100.000	96,977	DALL
9	563	Overhead Lines	37,350	100,000	37,350	DALL
10	565	Transmission of Electricity by Others	(5)	100.000	(5)	DALL
11	565	PUM NITS	20,970,377	100,000	20,970,377	DALL
12 13	566 567	Miscellaneous Transmission Rents - Interco CG&E	362,840 0	100,000	362,840 0	DALL
14	201	Total Operation	25,194,785	100:000	25,194,785	DALL
15		i otal operation	25,154,765		20,134,763	
16						
17		Maintenance				
18	568	Supervision & Engineering	0	100,000	. 0	DALL
19	569	Structures	.81,592	100,000	81,592	OALL
20	570	Station Equipment	135,507	100.000	135,507	DALL
21 22	571 572	Overhead Lines Underground Lines	1,624,332 0	100,000 100,000	1,624,332	DALL
23	573	Miscellaneous	. 0	100,000	Ü	ĎALL DALĹ
24	0,0	Total Maintenance.	1,841,431	100.000	1,841,431	DALL
25		Total Transmission Expense	27,036,216		27,036,216	,511,55
26			-			
27		Regional Marketing Expense				
28						
29	575	Operation			a ana dina	34. S. C.
30 31	5/5	Market Facilitation-Mntr&Comp Total Regional Marketing Expense	2,906,856 2,906,856	100.000	2,906,856 2,906,856	DALL
32		i oral Medicinal Inducedus Exbelise	2,900,838		2,900,630	
33		Distribution Expense				
34						
35		Operation				
36	580	Supervision & Engineering	Ò	100.000	0	DALL
37	581	Load Dispatching	388,682	100.000	388,682	DALL
38 39	582 583	Station Expenses Overhead Lines	47,394	100.000	47,394 286,088	DALL
40	584	Overmead Lines Underground Lines	286,088 344,827	100,000	286,088 344,827	DALL DALL
41	585	Street Lighting & Signal Systems	0	100,000	0	DALL
42	586	Meter Expense	206,994	100,000	206,994	DALL
43	587	Gustomer Installations	794,432	100,000	794,432	DALL
44	588	Miscellaneous Distribution	2,715,593	100.000	2,715,593	DALL
45	589	Rents - Interco - CG&E	0	100,000	<u>D</u>	DALL
46 47		Total Operation	4,784,010		4,784,010	
48						
49		Maintenance				
50	590	Supervision & Engineering	113,228	100,000	113,228	DALL
51	591	Structures	14,815	100,000	14,815	DALL
52	592	Station Equipment	210,505	100,000	210,505	DALL
53	593	Overhead Lines	8,113,085	100.000	8,113,085	DALL
54 55	594 595	Underground Lines-Conduit	78,677	100.000	78,677	DALL
55 56	595 596	Line Transformers Street Lighting & Signal Systems	38,939 169,326	100.000 100.000	38,939 169,328	DALL DALL
57	597	Meters	344,542	100,000	344,542	DALL
58	598	Miscellaneous Distr. Plant	9,432	100,000	9,432	DALL
59		Total Maintenance	9,092,549	,50.003	9,092,549	(100
60		Total Distribution Expense	13,876,559		13,876,559	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_FP, SCHEDULE F-3 SCHEDULE C-2.1 PAGE 11 OF 14 WITNESS RESPONSIBLE L. D. STEINKUHL

LINE	ACCOUNT NO:	ACCOUNT TITLE	ÜNADJUSTED TÖTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD? DESCRIPTION (4)
1.		Customer Accounts Expense				
2						
3		Operation			بدائد المائد	- 4.4
4	901	Supervision & Engineering	(3,384)	100.000	(3,384)	DALL
5	902	Meter Reading Expense	139,463	100,000	139,463	DALL
₿ 7	903	Customer Records & Collections	3,778,704	100.000	3,778,704	DALL
	904	Uncollectible Accounts	1,316,780	100:000	1,316,780	DALL
8	904002	Loss on Sale of A/R	0	100.000	550 717	DALL DALL
9	426	Sale of A/R	552,747	100,000	.552,747	
10	905	Miscellaneous Customers Accounts	0	100,000	<u>U</u>	DALL
11		Total Customer Accounts Expense	5,784;310		5,784,310	
12						
11 12 13 14		Customer Services & Information Expense				
14						
15		Operation	_	Salasa Salasa	•	ri d'ur
16	908	Customer Assistance Activities	,0	100.000	.0 0:	DALL DALL
17	909	Informational & Instructional Adver.	0	100.000		DALL
18	910	Misc. Cust. Serv. & Info.	307,484	100,000	307,484	DALL
19		Total Customer Services &				
20 21 22 23		Information Expense	307,484	**	307,484	
21						
22		Sales Expense				
23						
24		Operation	*	100.000	Ö	DALL
25	911	Supervision	0			DALL
26	912	Demonstrating & Selling Exp	1,403,451	100,000	1,403,451	DALL
27 28	913	Advertising	39,096	100.000	39,096	DALL
28		Total Sales Expense	1,442,547		1,442,547	

DUKE ENERGY KENTÜCKY, INC. .CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPC-2.1a_FP, SCHEDULE F-3

SCHEDULE C-2.1
PAGE 12 OF 14
WITNESS RESPONSIBLE:
L. D. STEINKUHL

LINE NO.	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD/ DESCRIPTION (4)
	·			(2)	(3)	(4)
1 2		Administrative & General Expense				
3		Operation				
4	920	Administrative & General Salaries	8;092;143	100.000	8,092,143	DALL
5	921	Office Supplies & Expenses	3,199,802	100.000	3,199,802	DALL
e E	922	Administrative Expenses Transfer Cr.	0,100,002 D	100.000	0	DALL
6 7	923	Outside Services Employed	1,547,198	100,000	1,547,198	DALL
	924	Property Insurance	1,805,651	100,000	1,805,651	DALL
8 9	925	Injuries & Damages	651,629	100,000	651,629	DALL
10	926	Employee Pension & Benefits	6,188,456	100,000	6,188,456	DALL
11	928	State Reg. Commission Expense	820.600	100,000	820,600	DALL
12	929	Duplicate Charges-Credit	(896,382)	100.000	(896,382)	DALL
13:	930150	Miscellaneous Advertising Exp	351,440	100,000	351,440	DALL
14	930200	Misc General Expenses	455,995	100,000	455,995	DALL
15	930200	Industry Association Dues	42,878	100,000	42,878	DALL
	930210	Exp Of Servicing Securities	98,500	100,000	98.500	DALL
16 17	930220	Dues To Various Organizations	69,308	100,000	69,308	DALL
18	930230	Director's Expenses	52,002	100.000	52,002	DALL
19	930250	Buy/Sell Transf Employee Homes	1,200	100,000	1,200	DALL
20	930700	Research & Development	1,200	100,000	0	DALL
21	930940	General Expenses	1,674	100,000	1,674	DALL
22	931	Rents	2,653,856	100.000	2,653,856	DALL
23	931	Total Operation	25,135,950	100.000	25,135,950	
24		(oral Operation)	20,100,000	-	201.001.00	
25		Maintenance				
.26	935	Maintenance of General Plant	o	100,000	. 0.	DALL
27	. 830	Total Administrative & General	25,135,950	100,000	25,135,950	
28		Total Operating Expense	260,767,493	-	260,767,493	
29		Total Operating Expense	200,107,100		200,101,100	
30						
31	Various	Total Depreciation Expense	57,106,028	100.000	57,108,028	DALL
32	: A atthres.	(otal Deprociation Capellas	21,100,020	(00,000		
33		Other Expense				
34	407354	DSM Deferral - Electric	ס'	100,000	Ó	DALL
35	407407	Carrying Charges	ă	100,000	Ö	DALL
36 36	411051	Accretion Expense-ARO Ash Pond	ă	100,000	õ	DALL
37	407115	Meter Amortization	0	100,000	õ	DALL
38	407305	Regulatory Debits	5.154.204	100,000	5,154,204	DALL
39	407324	NC & MW Coal As Amort Exp	6,524,004	100,000	6,524,004	DALL
39. 40	401924	Total Other Expense	11,678,208	100,000	11,678,208	-,

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FÖRECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2.1a_FP SCHEDULE C-2.1 PAGE 13 OF 14 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	ACCOUNT NO:	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD / DESCRIPTION (4)
			, , ,	1.4		
1,		TAXES OTHER THAN INCOME TAXES				
2.						
3		Other Federal Taxes				
4.	408700	Insurance Contribution	0	100,000	0	DALL
5	408151	Unemployment Compensation	Q.	100,000	Ö	DALL
-6⁻	408800	Highway Use	.0:	100,000	0	DALL
7		Total Other Federal	. O		<u> 0 .</u>	
8						
9 10		State and Other Taxes				
10	408040	Taxes Property-Allocated	89,088	100,000	89,088	DALL
11	408120	Franchise Tax - Non Electric	0	100,000	0.	DÁLL
12 13	408121	Taxes Property-Operating	19,652,376	100,000	19,652,376	DALL.
13	408150	State Unemployment Tax	Ó	100,000	D	DALL.
14	408152	Employer FICA Tax	0	100,000	0	DALL
15	408205	Highway Use	.0	100.000	0	DALL
16	408851	Sales & Use Tax	, o	100.000	Ö	DALL
.17	408960	Allocated Payroll Taxes	1,924,728	100.000	1,924,728	DALL.
17 18	***	Total State and Other	21,666,192	***	21,666,192	* *
19						
20		Total Taxes Other Than Income Taxes	21,666,192		21,666,192	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 OPERATING REVENUES AND EXPENSES BY ACCOUNTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): WPC-2.1a_FP SCHEDULE C-2.1
PAGE 14 OF 14
WITNESS RESPONSIBLE;
L. D. STEINKUHL

LINE	ACCOUNT NO.	ACCOUNT TITLE	UNADJUSTED TOTAL ELECTRIC (1)	JURISDIC- TIONAL % (2)	UNADJUSTED JURISDICTION (3)	JURISDICTIONAL METHOD/ DESCRIPTION (4)
1		State Income Taxes				
2	409102	Normal and Surtax	(834,574)	COMPUTED	(834,574)	DALL
3	409104	SIT - Prior Year	0	100,000	0	DALL
4	409197	Current State Inc Тах - Util	Ó	100,000	Ö	DALL
5		State Income Tax	(834,574)		(834,574)	
7		Federal Income Taxes				
-8	409190	Normal & Surtax	(323,953)	COMPUTED	(323,953)	DALL
9	409191	FIT - Prior Year	o o	100,000	0	DALL
	409194	Current FIT - Prior Year Audit	.0	100.000	∞ 0 .	DALL
10 11 12	409195	UTP Tax Expense - Prior Year	0	100.000	O .	DALL
12		Federal Income Tax	(323,953)		(323,953)	*
13						
14		Provision For Deferred Income Taxes				
14 15 16 17	Various	Deferrals - Federal	1,763,749	100.000	1,763,749	DALL
16	Various	Deferrals - State	2,110,332	100,000	2,110,332	DALL
17	Various	Writebacks - Federal	0"	100,000	0	DALL
18	Various	Writebacks - State	0	100,000	0	DALL
19	2010	Total Provision for Deferred income Taxes	3,874,081		3,874,081	
20		**************************************				
19 20 21	411065	Amortization of ITC	Ö	100,000	0	DALL
22	W .	A SECTION OF THE SECT		f 1		
23		Total Income Taxes	2,715,554		2,715,554	
24		Total Operating Expenses & Taxes	353,933,475		353,933,475	
23 24 25		Net Operating Income	50,991,067		50,991,067	

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-0037

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION D

SECTION D

OPERATING INCOME ADJUSTMENTS

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

D-1	Summary of Utility Jurisdictional Adjustments
D-2.1	Adjust Revenue
D-2.2	Adjust Fuel & Purchased Power Cost
D-2.3	Adjust Other Production Expense
D-2.4	Reserved for Future Use
D-2.5	Adjust Transmission Expense
D-2.6	Adjust Regional Market Expense
D-2.7	Adjust Distribution Expense
D-2.8	Adjust Customer Account Expense
D-2.9	Adjust Customer Service and Information Expense
D-2.10	Adjust Sales Expense
D-2.11	Adjust A&G Expense
D-2.12	Adjust Other Operating Expense
D-2.13	Adjust Depreciation Expense
D-2.14	Adjust Other Tax Expense
D-2.15	Adjust Income Tax Expense
D-2.16	Adjust Forecasted Revenue
D-2.17	Rate Case Expense
D-2.18	Eliminate ESM Revenue and Expense
D-2.19	Interest Expense Deductible
D-2.20	Eliminate Non-Native Revenue and Expense
D-2.21	Reserved for Future Use
D-2.22	Eliminate DSM Revenue and Expense
D-2.23	Eliminate Miscellaneous Expense
D-2.24	Annualize Depreciation Expense
D-2.25	Eliminate Unbilled Revenue
D-2.26	Reserved for Future Use
D-2.27	Amortization of Regulatory Asset
D-2.28	Incentive Compensation
D-2.29	Pension Adjustment
D-2.30	Reserved for Future Use
D-2.31	Adjust Uncollectible Expense
D-3	Summary of Jurisdictional Factors
D-4	Jurisdictional Statistics
D-5	Explanation of Changes in Jurisdictional Procedures

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

FOR THE TWELVE MONTHS ENDED PEBROARY 26, 20, 2024

DATA: "X" BASE PERIOD. "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SEE BELOW SCHEDULE D-1 PAGE 1 OF 7 WITNESS RESPONSIBLE: L.D. STEINKUHL

		TOTAL	TOTAL.	TOTAL PRO FORMA
LINE		SCHEDULE	ADJ. TO	ADJ. TO
NO.	ELEMENT of OPERATING INCOME	D-1	BASE PERIOD	FORECASTED PERIOD
	SCHEDULE REFERENCE		SCH_D-1, PG. 2	SCH D-1, PG. 5
1	Operating Revenue		an dispersional	740 000 E201
2	Base	(29,625,601)	(10,605,071)	(19,020,530)
3	Fuel Cost Revenue	(1,379,242)	(1,253,776)	(125,466) (7,416,505)
4	Other Revenue	(30,706,520)	(23,290,015)	
5	Total Revenue _	(61,711,363)	(35,148,862)	(26,562,501)
6				
7	Operating Expenses			
8	Operation and Maint. Expenses			
9	Production Expenses	(00 044 700)	(32,595,978)	(3,648,722)
10	Fuel and Purchased Power Expense	(36,244,700) (16,819,720)	(3,401,022)	(13,418,698)
11	Other Production Expense	(53,064,420)	(35,997,000)	(17,067,420)
12	Total Production Expense	(53,004,420)	(55,557,000)	(11,007,1007
13	Table Mariae Francisco	(1,099,542)	100,458	(1,200,000)
14	Transmission Expense	458,443	458,443	(1,255,655)
15	Regional Market Expense Distribution Expense	(114,298)	(114,298)	ō
16	Customer Accounts Expense	(2,701,369)	(900,338)	(1,801,031)
17	Customer Serv & Info Expense	(23,583)	(23,583)	0
18	Sales Expense	(871,274)	(850,624)	(20,650)
19 20	Admin & General Expense	(3,628,967)	860,481	(4,489,448)
∠u 21	Other	(7,839,794)	(3,568,735)	(4,271,059)
22	Total Oper and Maint Expenses	(68,884,804)	(40,035,196)	(28,849,608)
23	Total Oper and Maint, Expenses	(00,001,001)		
24	Depreciation Expense	30,855,603	2,891,056	27,964,547
25	- Depression Expense			
26	Taxes Other Than Income Taxes			
27	Other Federal Taxes	(118,691)	(27,091)	(91,600)
28	State and Other Taxes	3,174,883	3,237,374	(62,491)
29	Total Taxes Other Than Income Tax	3,056,192	3,210,283	(154,091)
30				
31	State Income Taxes			
32	Normal and Surtax	(374,348)	(419,360)	45,012
33	Deferred Inc Tax - Net	(1,604,729)	(215,310)	(1,389,419)
34	Total State Income Tax Expense	(1,979,077)	(634,670)	(1,344,407)
35	Lordi Orace ingonius Lair Edballab			-
36	Federal Income Taxes			
37	Normal and Surtax	(2,195,152)	(2,375,953)	180,801
38	Deferred Inc Tax - Net	(6,070,359)	(489,582)	(5,580,777)
39	Amortization of Investment Tax Credit	0	Ó	0
40	Total Federal Income Tax Expense	(8,265,511)	(2,865,535)	(5,399,976)
41	Total Lenesas income 19% Exhense	(0,200,011)	(======================================	
42	Total Oper, Expenses and Tax	(45,217,597)	(37,434,062)	(7,783,535)
42	Total Open Exheriaes and Tax	(1444113411)		
44	Net Operating Income	(16,493,766)	2,285,200	(18,778,966)
44	Het Obergand income:	(10,1100,1100)		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS: ADJUSTMENTS TO THE BASE PERIOD FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023.

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SEE BELOW SCHEDULE D-1 PAGE 2 OF 7 WITNESS RESPONSIBLE: L.D. STEINKUHL

LINE NO.	ELEMENT of OPERATING INCOME	TOTAL ADJ. TO BASE PERIOD	ADJUST REVENUE	ADJUST. FUEL & PURCH. POWER COST	ADJUST OTHER PROD EXP.	RESERVED	ADJUST TRANSMISSION EXPENSE
NO.	SCHEDULE REFERENCE	D-2.1 thru D-2.15	D-2.1	D-2.2	D-2.3	D-2.4	D-2.5
1	Operating Revenue						
2	Base	(10,605,071)	(10,605,071)				
3	Fuel Cost Revenue	(1,253,776)	(1,253,776)				
4	Other Revenue	(23,290,015)	(23.290,015)			D	0
5	Total Revenue	(35,148,862)	(35,148,862)	.0	C	D D	
6	The state of the s						
7	Operating Expenses						
8	Operation and Maint, Expenses						
- 6	Production Expenses						
10	Fuel and Purchased Power Expense	(32,595,978)		(32,595,976)			
11	Other Production Expense	(3,401,022)			(3.401,022)		
12	Total Production Expense	(35,997,000)	0	(32,595,978)	(3,401,022)	C,	0
13	(oral Expandent Expense	*					
14	Transmission Expense	100.458					100,458
15	Regional Market Expense	458,443					
	Distribution Expense	(114,298)					
16		(900,338)					
17	Customer Accounts Expense	(23,583)					
18	Customer Serv & Info Expense	(850,624)					
19	Sales Expense	850,481					
20	Admin. & General Expense	(3,568,735)					
21	Other	(40,035,196)	0	(32,595,978)	(3,401,022)	-0	100,458
22	Total Oper and Maint Expenses	(40,030,190)		(32,333,310)	(0,101,044)		-
23			Ö.	. 0	.0	ò	C.
.24	Depreciation Expense	2,891,056	<u> </u>	<u> </u>			
25 26							
26	Taxes Other Than Income Taxes	2.0					
27	Other Federal Taxes	(27,091)					
28	State and Other Taxes	3,237,374				.0	
29 30	Total Taxes Other Than Income Tax	3,210,283	Ç	00	0		
30	**************************************						
31	State Income Taxes						
32	Normal and Surtax	(419,360)	(1,745,371)	1,619,531	168,980	סַוֹּ	(4,991)
33	Deferred Inc Tax - Net	(215,310)	· · · · · · · · · · · · · · · · · · ·				
34	Total State Income Tax Expense	(634,670)	(1,746,371)	1,619,531	168,980	0	(4,991)
35	Later draite discoule Law exhering	***************************************			** *		
36	Federal Income Taxes						
37	Normal and Surtax:	(2,375,953)	(7.014.523)	5,505,054	678,729	.0	(20,048)
	Deferred inc Tax - Net	(489,582)	3.1	-,,			
38	Amerization of Investment Tax Credit	7,402,002,					
39		(2,865,535)	(7.014,523)	6:505,054	678,729	-0	(20.048)
40	Total Federal Income Tax Expense	(2,000,003)	11.017,0201				
41		(37,434,062)	(8,760,894)	(24,471,393)	(2.553,313)	0	75,419
42	Total Oper. Expenses and Tax	(31,434,062)	10,700,034)	(67,771,000)	7		
43		2,285,200	(26,387,968)	24,471,393	2,553,313	c	(75,419)
44	Net Operating Income	2,283,200	(20,307,300)		.2,000,010		

DUKE ENERGY KENTUCKY, INC. CASE NO, 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS ADJUSTMENTS TO THE BASE PERIOD FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD.
TYPE OF FILING: "X" ORIGINAL UPDATED." REVISED
WORK PAPER REFERENCE (NO(S)); SEE BELOW

SCHEDULE D-1 PAGE 3 OF 7 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	ELEMENT of OPERATING INCOME	ADJUST REGIONAL MARKET EXPENSE	ADJUST DISTRIBUTION EXPENSE	ADJUST CUSTOMER ACCOUNTS EXP.	ADJUST CUST, SERV. & INFO, EXP	ADJUST SALES EXPENSE	ADJUST A&G: EXPENSE
	SCHEDULE REFERENCE	D-2.6	D-2,7	D-2.8	D-2.9	D-2:10	D-2,11
-1	Operating Revenue						
2	Sase						
3	Fuel Cost Revenue						
4.	Other Revenue		- O		0	0	0
5	Total Revenue	0	<u> </u>	<u></u>			
-6	A Company of the Comp						
7	Operating Expenses						
8	Operation and Maint. Expenses						
9	Production Expenses						
10	Fuel and Purchased Power Expense						
11	Other Production Expense					0	
.12	Total Production Expense	0.	. 0.	0	U	u;	٠٠,
13							
14	Transmission Expense						
15	Regional Market Expense	458,443	4.				
15	Distribution Expense		(114,298)	an did a			
17	Customer Accounts Expense			(900,338)	2.4.2		
18.	Customer Serv & Info Expense:			•	(23,583)	V - 2 22 - 1	
19	Sales Expense					(850,624)	. 222442
20	Admin & General Expense						860,481
21	Other						
22	Total Oper and Maint Expenses	458,443	(114,298)	(900,338)	(23,583)	(850,624)	860,481
23	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
24	Depreciation Expense						
25	Suprosuuri, ang sirr	-					
26	Taxes Other Than Income Taxes						
27	Other Federal Taxes						
28	State and Other Taxes						
29	Total Taxes Other Than Income Tax		0	0.	0.	0.	0
30	(DEED TERCES CONTEST THEIR INCOMES THE						
31	State Income Taxes						
32	Normal and Surtax	(22,778)	5,579	44,733	1,172	42,263	(42,753).
33	Deferred Inc Tax - Net	4				· · · · · · · · · · · · · · · · · · ·	
34	Total State Income Tax Expense	(22,778)	5,679	44.733	1 172	42,263	(42,753)
35	Lordi Orbite limolitie Law Exhanso						
36	Federal Income Taxes						
37	Normal and Surtax	(91,490)	22,810	179.677	4,706	169,756	(171,723)
	Deferred Inc Tax - Net	(01,100)	20,771	,		***	
38	Amortization of Investment Tax Credit					2.3	
39		(91,490)	22,810	179,677	4,706	169,756	(171,723)
40	Total Federal Income Tax Expense	[01,430]	22,010			-	
41	Terrore description	344,175	(85,809)	(675,928)	(17,705)	(638,605)	646,005
42	Total Oper, Expenses and Tax	344,173	(03,603)	1010,320)	(,.00)		
43	A CONTRACT OF CASE	(344,175)	85,809	675,928	17,705	638,605	(646,005)
44	Net Operating Income.	(344/113)	.00,009		77,705		

DUKE ENERGY KENTUCKY, INC: CASE NO. 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING NICOME BY MAJOR ACCOUNTS ADJUSTMENTS TO THE BASE PERIOD FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): SEE BELOW SCHEDULE D-1 PAGE 4. ÖF 7 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE		ADJUST OTHER OPER.	ADJUST DEPRECIATION	ADJUST OTHER	ADJUST INCOME
NO.	ELEMENT of OPERATING INCOME	EXPENSE	EXPENSE	TAX EXP.	TAXES
NO.	SCHEDULE REFERENCE	D-2.12	D-2.13	D-2.14	D-2.15
1	Operating Revenue				
2	Base				
- 3	Fuel Cost Revenue				
4	Other Revenue				
5	Total Revenue	Q.	0	0	0
6	1977				
7	Operating Expenses				
8	Operation and Maint, Expenses				
.9	Production Expenses				
10	Fuel and Purchased Power Expense				
11	Other Production Expense			0	0
12	Total Production Expense	0	0	v	Ų
13	E				
14	Transmission Expense				
15	Regional Market Expense				
16	Distribution Expense				
17	Customer Accounts Expense Customer Serv & Info Expense				
.18					
19	Sales Expense Admin & General Expense				
20	Other	(3,568,735)			
21 22	Total Oper and Maint Expenses	(3,568,735)	0 .	0	0
23	sotal Operatio Marit Expenses	/d/pod/ren/			
24	Depreciation Expense		2,891,056	0.	.0
25	pepresiatori Experime				
26	Taxes Other Than Income Taxes				
27	Other Federal Taxes			(27,091)	
28	State and Other Taxes			3,237,374	
29 30 31	Total Taxes Other Than Income Tax	0	0	3,210,283	
30	A second contract of				
31	State Income Taxes			(4.00.000)	(358,993)
32 33	Normal and Surtax	177,313	(143,642)	(159,503)	(358,993) (215,310)
33	Deferred inc Tax - Net		(143,642)	(159,503)	(574,303)
34	Total State Income Tax Expense	177,313	(143,042)	(109,003)	(314,303)
35	=50 + 12 + 12 + 12 + 12 + 12 + 12 + 12 + 1				
36	Federal Income Taxes	712,199	(576,957)	(640,664)	(2,133,479)
37	Normal and Surfax	112,199	(210,031)	(0.40,004)	(489,582)
38.	Deferred inc Tax - Net Amortization of investment Tax Credit				1,00,00
39.	Amortization of tryestment tax Credit Total Federal Income Tax Expense	712,199	(576,957)	(640,664)	(2.623,061)
40	Foral Lensial Ilicolus Lay Exhense	1,1,199	10.00017.	<u> </u>	
41	Total Oper, Expenses and Tax	(2,679,223)	2,170,457	2,410,116	(3.197.364)
43	(arai ohe), ryhtipes aria (av.	14,010,111.07			
44	Net Operating income	2,679,223	(2,170,457)	(2,410,116)	3,197,364
**	tion whereand mounts				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS PRO FORMA ADJUSTMENTS TO THE FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S); SEE BELOW

SCHEDULE D-1 PAGE 5 OF 7 WITNESS RESPONSIBLE: L.D. STEINKUHL

LINE NO:	ELEMENT of OPERATING INCOME	TOTAL PRO FORMA ADJUSTMENTS	ADJUST FORECASTED REVENUE	RATE CASE EXPENSE	RIDER ESM ELIMINATION	INTEREST EXPENSE	ELIMINATE NON-NATIVE REV & EXP
110.	SCHEDULE REFERENCE	D-2.16 thru D-2.31	D-2.16	D-2.17	D-2.18	D-2.19	D-2.20
1	Operating Revenue						
2	Base	(19,020,530)	409,736		(14,528,244)		1,594,610
3	Fuel Cost Revenue	(125,466)	(125,466)				
4	Other Revenue	(7,416,505)	. <u>D</u>				(7,416,505)
5	Total Revenue	(26,562,501)	284,270	0_	(14,528,244)	0.	(5,821,895)
6 7							
	Operating Expenses						
8	Operation and Maint, Expenses						
9	Production Expenses	(2.0.40.700)	444.466				(3,763,221)
10	Fuel and Purchased Power Expense	(3,648,722)	114,499		(8,162,900)		(a,roa,zzi)
11	Other Production Expense	(13,418,698)	444.400	0	(8,162,900)	0	(3,763,221)
12	Total Production Expense	(17,067,420)	114,499	Ų	(0, 102, 500)	U.	(0,100/221)
13.	and the same of th	(1,200,000)					(1,200,000)
14	Transmission Expense	(1,200,000)					(Lizopicoo)
15	Regional Market Expense	Ü					
16	Distribution Expense Customer Accounts Expense	(1,801,031)					
17 18	Customer Serv & Info Expense	(1,50,1,031)					
19	Sales Expense	(20,650)					
.20	Admin & General Expense	(4,489,448)					
21	Other	(4,271,059)		227,200	(6.524.004)		
22	Total Oper and Maint Expenses	(28,849,608)	114,499	227,200	(14,686,904)	0	(4,963,221)
23	Total Oper and Intant Expenses	(10,0 10,000)					
24	Depreciation Expense	27,964,547	0	0	0	0	0
25	Nobicetingia Exhains						
26	Taxes Other Than Income Taxes						
27	Other Federal Taxes	(91,600)					
28	State and Other Taxes	(62,491)			0		
29	Total Taxes Other Than Income Tax	(154,091)	0	O	0	0	0
30							
.31	State Income Taxes						يسسس سلاء
32	Normal and Surtax	45,012	8,435	(11,288)	7,883	(76,278)	(42,663)
33	Deferred Inc Tax - Net	(1,389,419)				(75, 670)	440,000)
34	Total State Income Tax Expense	(1,344,407)	8,435	(11,288)	7,883	(76,278)	(42,663)
35							
36	Federal Income Taxes			44E 5465	64.000	1206 2601	(171,362)
37	Normal and Surtax	180,801	33,881	(45,342)	31,663	(306,380)	(111,302)
38	Deferred Inc Tax - Net	(5,580,777)					
39	Amortization of Investment Tax Credit	0	72.004	(45,342)	31,663	(306,380)	(171,362)
40	Total Federal Income Tax Expense	(5,399,976)	33,881	(40,342)	31,003	(200,200)	(317 1,002)
41	H	27 700 505	156,815	170,570	(14,647,358)	(382,658)	(5,177,246)
42	Total Oper. Expenses and Tax	(7,783,535)	150,815	1/0,5/0	(14,041,350)	(302,330)	10,171,240)
43	Net Orantical Image	(18,778,966)	127,455	(170,570)	119,114	382,658	(644,649)
44	Net Operating Income	(10,170,900)	151,400	(110,010)			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS PRO FORMA ADJUSTMENTS TO THE FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE, NO(S).; SEE BELOW

SCHEDULE D-1 PAGE 6 OF 7 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	ELEMENT of OPERATING INCOME	RESERVED	DSM ELIMINATION	ELIMINATE MISCELLANEOUS EXPENSES	ANNUALIZE DEPRECIATION	ELIMINATE UNBILLED REVENUE	RESERVED
	SCHEDULE REFERENCE	D-2.21	D-2.22	D-2.23	D-2:24	D-2.25	D-2.26
1	Operating Revenue						
2	Base		(6,868,699)			372,067	
3	Fuel Cost Revenue						
4	Other Revenue	. 0					
5	Total Revenue	0	(6,868,699)	.0	. 0	372,067	0
6							
7	Operating Expenses						
8	Operation and Maint. Expenses						
9	Production Expenses						
10	Fuel and Purchased Power Expense			_			
11	Other Production Expense		(5,255,798)	. 0			
12	Total Production Expense	0	(5,255,798)	. 0	0	0:	0
13	<u> </u>						
14	Transmission Expense						
15	Regional Market Expense						
16	Distribution Expense						
17	Customer Accounts Expense			0			
18	Customer Serv & Info Expense			0			
19	Sales Expense			(20,650)			
20	Admin & General Expense		(241,871)	(1,046,378)			
21	Other						O.
22	Total Oper and Maint Expenses	0	(5,497,669)	(1,067,028)	0	0	O,
23							
24	Depreciation Expense				27,964,547		
25							
26	Taxes Other Than Income Taxes						
27	Other Federal Taxes						
28	State and Other Taxes		(62,491)				
29	Total Taxes Other Than Income Tax	0	(62,491)	0	0	0	0
30							
31	State Income Taxes					44 44	
32	Normal and Surtax	0	(65,015)	53,015		18,486	O'
33	Deferred Inc Tax - Net		·.———		(1,389,419)		
34	Total State Income Tax Expense	0	(65,015)	53,015	(1,389,419)	18,486	.0
35			•				
36	Federal Income Taxes						
37	Normal and Surtax	Ö	(261,140)	212,943	0	74,252	0
38	Deferred Inc Tax - Net				(5,580,777)		
39	Amortization of Investment Tax Credit		<u>: ————</u>				
40	Total Federal Income Tax Expense	0.	(261,140)	212,943	(5,580,777)	74,252	0
41							. 0
42	Total Oper, Expenses and Tax	0	(5,886,315)	(801,070)	20,994,351	92,738	Ö
43			25.25.25.4				
44	Net Operating Income	. 0.	(982,384)	801.070	(20,994,351)	279,329	. 0.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO OPERATING INCOME BY MAJOR ACCOUNTS PRO FORMA ADJUSTMENTS TO THE FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)... SEE BELOW SCHEDULE D-1 PAGE 7 OF 7 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE:	ELEMENT of OPERATING INCOME	AMORTIZATION OF REGULATORY ASSET	INCENTIVE COMPENSATION	PENSION ADJUSTMENT	RESERVED	ADJUST UNCOLLECTIBLE EXPENSE	RESERVED
110.	SCHEDULE REFERENCE	D-2.27	D-2.28	D-2,29	D-2.30	D-2:31	D-2.32
1.	Operating Revenue			70-7			
2	Base						
3	Fuel Cost Revenue						
4	Other Revenue						
5	Total Revenue	0	0	0	- (<u> </u>	0.
6							
7	Operating Expenses						
8	Operation and Maint. Expenses						
9	Production Expenses						
10,	Fuel and Purchased Power Expense						
11	Other Production Expense			0		0 0	0
12:	Total Production Expense	0	0	U	9	J	.0
13	A Samuel Edward						
14	Transmission Expense						
15	Regional Market Expense						
16	Distribution Expense					0 (1,801,031)	
17	Customer Accounts Expense					(1,001,001)	
18	Customer Serv & Info Expense						
19	Sales Expense		(2,192,033)	(1,009,166)			
20	Admin & General Expense	2,025,745		(1,000,100)			
.21	Other	2,025,745		(1,009,166)		0 (1,801,031)	0
22 23	Total Oper and Maint Expenses	2,023,143	(2,132,000)	(1,000,100)		1,344,144,7	
24	Depreciation Expense	Q.	'n	.0		0 0	0
2 4 25	Debieciation Exherise		<u> </u>		*******		
25 26	Taxes Other Than Income Taxes						
27	Other Federal Taxes		(91,600)				
28	State and Other Taxes		V- W				
29	Total Taxes Other Than Income Tax	0	(91,600)	0:		0 0	0
30	Adim Amida dinia, diam, manna desi						
31	State Income Taxes:						
32	Normal and Surtax	(100,649) 113,462	50,140		0 89,484	Ö
33	Deferred Inc Tax - Net	• •					***************************************
34	Total State Income Tax Expense	(100,649) 113,462	50,140		0. 89,484	0
35							
36	Federal Income Taxes						_
37	Normal and Surtax	(404,270) 455,736	201,395		0 359,425	.0
38	Deferred Inc Tax - Net	•					
39	Amortization of Investment Tax Credit						
40	Total Federal Income Tax Expense	(404,270	455,736	201,395		0 359,425	0
41			المعاد والأساوة	1757 65.5		0 (4.050.400)	0.
42	Total Oper: Expenses and Tax	1,520,826	(1,714,435)	(757,631)		0 (1,352,122)	<u>0</u>
43	Net Operating Income	(1,520,826	1,714,435	757,631		0 1,352,122	0
44							

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD REVENUE TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):: WPD-2.1a

SCHEDULE D-2.1 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To adjust base period revenue to the level of revenue in the forecasted period.		
Bäsé Revenue	To Sch D-1 Summary <	\$ (10,605,071)
Fuel Cost Revenue	Ťo Šch D-1 Summary <	(1,253,776)
Other Revenue	To Sch D-1 Summary <	 (23,290,015)
Total Revenue Adjustment		\$ (35,148,862)
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount		\$ (35,148,862)
(A) Allocation Code - DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD FUEL & PURCHASED POWER COST TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): WPD-2:2a

SCHEDULE D-2.2 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION			AMOUNT		
PURPOSE AND DESCRIPTION: To ac expense to the level of expenses in the	ljust base period fuel forecasted period.	and purchased power			
Fuel & Purchased Power Expense Jurisdictional allocation percentage (A)			'\$	(32,595,978) <u>100.000%</u>	
Jurisdictional amount		To Sch D-1 Summary <	<u>\$</u>	(32,595,978)	
(A) Ällocation Code ~	DALL				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD OTHER PRODUCTION EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FÖRECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.3a

SCHEDULE D-2.3 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To adjust base to the level of expenses in the forecasted period		
Other Production Expenses		\$ (3,401,022)
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$ (3,401,022)
(A) Allocation Code -	DALL	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RESERVED FOR FUTURE USE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE D-2.4
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G, S, CARPENTER

PURPOSE AND DESCRIPTION	AMOUNT		
PURPOSE AND DESCRIPTION: Rese	rved for future use,		
Reserved-Adjustment			\$ -
Jurisdictional allocation percentage (A)			100.000%
Jurisdictional amount		To Sch D-1 Summary <	\$ 0
(A) Allocation Code -	DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD TRANSMISSION EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.5a

SCHEDULE D-2.5 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION	AMOUNT		
PURPOSE AND DESCRIPTION: To adjust base period trans to the level of expenses in the forecasted period.	emission expenses		
Transmission Expenses		\$	100,458
Jurisdictional allocation percentage (A)			100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$	100,458
(A) Allocation Code DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

ADJUST BASE PERIOD REGIONAL MARKET EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S),: WPD-2.6a

SCHEDULE D-2:6 PAGE 1, OF 1 WITNESS RESPONSIBLE: G. S.: CARPENTER:

PURPOSE AND DESCRIPTION			AMOUNT		
PURPOSE AND DESCRIPTION: To adjust be to the level of expenses in the forecasted periods.					
Regional Market Expense		;	\$ 458,443		
Jurisdictional allocation percentage (A)			<u>100.000%</u>		
Jurisdictional amount	To Sch D-1 Sum	ımary:<	\$ 458,443		
(A) Allocation Code	DALL				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD DISTRIBUTION EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):: WPD-2:7a SCHEDULE D-2.7 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION	***************************************		A	MOUNT
PURPOSE AND DESCRIPTION: To adjust to the level of expenses in the forecasted		on expenses		
Distribution Expenses			\$	(114,298)
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount		To Sch D-1 Summary <	<u>\$</u>	(114,298)
(A) Allocation Code -	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD CUSTOMER ACCOUNTS EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.8a

SCHEDULE D-2.8 PAGE 1 OF 1 WITNESS RESPONSIBLE; G. S. CARPENTER

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To adjust to the level of expenses in the forecasted pe	pase period customer accounts expenses riod.	
Customer Accounts Expenses		\$ (900,338)
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$ (900,338)
(A) Allocation Code -	DALL	

DUKE ENERGY KENTUCKY, INC.

CASE NO. 2022-00372 ADJUST BASE PERIOD CUSTOMER SERVICE & INFORMATION EXPENSES TO FORECASTED PERIOD. FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD: "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.9a

SCHEDULE D-2.9 PAGE 1 OF 1 WITNESS RESPONSIBLE: G, S, CARPENTER

PURPOSE AND DESCRIPTION			AMOUNT
PURPOSE AND DESCRIPTION: To adjust base period of information expense to the level of expenses in the forect	customer service & casted period.		
Customer Service & Information Expenses		\$	(23,583)
Jurisdictional allocation percentage (A)			100.000%
Junsdictional amount	To Sch D-1 Summary <	<u>\$</u>	(23,583)
(A) Allocation Code - D.	ALI.		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD SALES EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.10a

SCHEDULE D-2.10 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION		-AM	OUNT
PURPOSE AND DESCRIPTION: To adjust base period sales expense to the level of expenses in the forecasted period.			
Sales Expenses		\\$.	(850,624)
Jurisdictional allocation percentage (A)			<u>100.000%</u>
Jurisdictional amount	To Sch D-1 Summary <	.\$	(850,624)
(A) Allocation Code - DALL			

DUKE ENERGY KENTÜCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD A&G EXPENSES TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.11a

SCHEDULE D-2.11 PAGE 1 OF 1 WITNESS RESPONSIBLE; G. S. CARPENTER

PURPOSE AND DESCRIPTION				AMOUNT
PURPOSE AND DESCRIPTION: To adjust base period expense to the level of expenses in the forecasted pe				
A&G Expenses			\$	860,481
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount	т	o Sch D-1 Summary <	. \$	860,481
(A) Allocation Code -	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST OTHER OPERATING EXPENSE TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2:12a SCHEDULE D-2.12 PAGE 1 OF 1 WITNESS RESPONSIBLE: G, S. CARPENTER

PURPOSE AND DESCRIPTION			'AN	IOUNT
PURPOSE AND DESCRIPTION: To adjus expense to the level of expenses in the for	t base period other opera ecasted period.	iting		
Other Operating Expenses			\$	(3,568,735)
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount		To Sch D-1 Summary <	<u>\$</u>	(3,568,735)
(A) Allocation Code -	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD DEPRECIATION EXPENSE TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.13a SCHEDULE D-2.13 PAGE 1 OF 1 WITNESS RESPONSIBLE: G. S. CARPENTER

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To adjust base period depression of the level of expenses in the forecasted period.	eciation	
Depreciation Expense		\$ 2,891,056
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$ 2,891,056
(A) Allocation Code - DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST BASE PERIOD OTHER TAX EXPENSE TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.14a SCHEDULE D-2.14
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G. S. CARPENTER

PURPOSE AND DESCRIPTION			AMOUNT	
PURPOSE AND DESCRIPTION: To adjust expense to the level of expenses in the force	base period other ecasted period.	tax		
Other Federal Taxes			\$	(27,091)
State and Other Taxes			n.	3,237,374
Total Taxes Other than Income Taxes			'\$	3,210,283
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount		To Sch D-1 Summary <	\$	3,210,283
(A) Allocation Code -	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

ADJUST INCOME TAX EXPENSE TO FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): WPD-2:15a SCHEDULE D-2.15
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G. S. CARPENTER

PURPOSE AND DESCRIPTION		SOURCE	AMOUNT	
PURPOSE AND DESCRIPTION: To adjust be expense to the level of expenses in the forecast	ase period income tax asted period.			
State Income Taxes Current Deferrals	v	VPD-2.15a Sch. E-1	\$	(358,993) (215,310)
Federal Income Taxes Current Deferrals Amort of ITC	·V	VPD-2.15a Sch. E-1 Sch. E-1	\$	(2,133,479) (489,582) 0
Total Income Taxes			\$	(3,197,364)
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount	To Sch D-1 Sümmary	<	\$	(3,197,364)
(A) Allocation Code	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST FORECASTED REVENUE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPD-2.16a

SCHEDULE D-2.16
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G. S. CARPENTER

PURPOSE AND DESCRIPTION		AMOUNT	
ncile retail revenue calculated on Schedule M			
	\$	409,736 (125,466)	
	\$	284,270	
	*	100.000%	
To Sch D-1 Summary <	\$	284,270	
	\$	114,499	
		100.000%	
To Sch D-1 Summary <	\$	114,499	
		s To Sch D-1 Summary < \$	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RATE CASE EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: SCHEDULE F-6, WPD-2.17a.

SCHEDULE D-2.17
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

PURPOSE AND DESCRIPTION		 AMOUNT
PURPOSE AND DESCRIPTION: To reflect the estimated co of presenting this case as reflected on Schedule F-6, amorti over a five year period.	·	
Total		\$ 227,200
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$ 227,200
(A) Allocation Code - DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELIMINATE ESM REVENUE & EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2:18a

SCHEDULE D-2.18
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

RPOSE AND DESCRIPTION			AMOUNT
PURPOSE AND DESCRIPTION: To reflect the elimand expenses recovered through Rider ESM.	ination of revenues		
ESM Revenue		\$	(14,528,244)
Jurisdictional allocation percentage (A)			<u>100.000%</u>
Jurisdictional amount	To Sch D-1 Summary <	<u>\$</u>	(14,528,244)
Environmental Reagent Expense Amortization of Deferred Expense Emission Allowance Expense		\$	(8,162,900) (6,524,004)
Property Tax Expense Total Environmental Expense Eliminated from Base	Rates	\$	(14,686,904)
Jurisdictional allocation percentage (A)			<u>100.000%</u>
Jurisdictional amount	To Sch D-1 Summary <	\$	(14,686,904)
(A) Allocation Code - DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 INTEREST EXPENSE DEDUCTIBLE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPD-2.19a

SCHEDULE D-2.19
PAGE 1 OF 2
WITNESS RESPONSIBLE:
L. D. STEINKUHL

PURPOSE AND DESCRIPTION	<u> </u>		,	AMOUNT
PURPOSE and DESCRIPTION: To due to interest deductible for tax pu of the 13 month average rate base Schedule B-1 and the annual cost r	poses being base as of June 30, 202	d on the debt portion 4, as shown on		
Total			\$	(306,380)
Jurisdictional allocation percentage	(A)			100.000%
Jurisdictional amount		To Sch D-1 Summary <	<u>\$.</u>	(306,380)
(A) Allocation Code -	DÄLL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 INTEREST EXPENSE DEDUCTIBLE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.19a

SCHEDULE D-2.19 PAGE 2 OF 2 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION	<u>.</u>	AMOUNT	
PURPOSE AND DESCRIPTION: To reflect state income taxes at 5.0% due to interest deductible for tax purposes being based on the debt portion of the 13 month average rate base as of June 30, 2024, as shown on Schedule B-1 and the annual cost rates as shown on Schedule J-1.			
Total		\$ (76,2	:78)
Jurisdictional allocation percentage (A)		100.00	0%
Jurisdictional amount	To Sch D-1 Summary <	\$ (76,2	78)
(A) Allocation Code - DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELIMINATE NON-NATIVE REVENUE AND EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPD-2,20a

SCHEDULE D-2.20 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To reflect the eliminati and related fuel, emission allowance and other variable of	on of off-system sales revenue expenses.	
Off-System Sales Revenue Ancillary Services - Reactive Profit Sharing Mechanism Total Non-Native Revenue Jurisdictional allocation percentage (A)		\$ (5,535,505) (1,881,000) 1,594,610 \$ (5,821,895)
Jurisdictional amount	To Sch D-1 Summary <	\$ (5,821,895)
Non-Native Fuel Expense Jurisdictional allocation percentage (A)	Tá Cali D. 4 Summitir é	\$ (3,763,221) 100.000% \$ (3,763,221)
Jurisdictional amount	To Sch D-1 Summary <	\$ (3,763,221
Emission Allowances Ancillary Services - Reactive Other Variable Costs Total Non-Native EA and Other Variable Expense		\$ (1,200,000)
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount	To Sch D-1 Summary <	\$ (1,200,000

DALL

(A) Allocation Code -

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RESERVED FOR FUTURE USE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE D-2.21 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION

AMOUNT

PURPOSE AND DESCRIPTION: Reserved for future use:

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELIMINATE DSM REVENUE & EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD: "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPC-2b, WPD-2.22a

SCHEDULE D-2,22 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION		AMOUNT		
PURPOSE AND DESCRIPTION: To refl and expenses recoverd through the DSM		ues		
DSM Revenue			.\$	(6,868,699)
Jurisdictional allocation percentage (A)				<u>100.000%</u>
Jurisdictional amount		To Sch D-1 Summary <	\$	(6,868,699)
Other Production Expense Admin & General Expense Taxes Other Than Income Taxes Total DSM Expense			\$° 	(5,255,798) (241,871) (62,491) (5,560,160)
Jurisdictional allocation percentage (A)				100.000%
Jurisdictional amount		To Sch D-1 Summary <	\$	(5,560,160)
(A) Allocation Code -	DALL			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELIMINATE MISCELLANEOUS EXPENSES FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.23a

SCHEDULE D-2.23 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D: STEINKUHL

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To eliminal forecasted test period based on past Commi		
Other Production Expense Transmission Expense Distribution Expense Customer Accounts Expense Customer Service & Information Expense Sales Expense Taxes Other Than Income Taxes A&G Expense Total Miscellaneous Expense Adjustment	To Sch D-1 Summary <	\$ 0 0 (20,650) (1,046,378) (1,067,028)
Jurisdictional allocation percentage (A) Jurisdictional amount		100.000% \$ (1,067,028)
(A) Allocation Code - DAI	LL	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ANNUALIZE DEPRECIATION EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.24a

SCHEDULE D-2:24 PAGE 1 OF 1 WITNESS RESPONSIBLE: H. C. DANG

PURPOSE AND DESCRIPTION				AM	OUNT
PURPOSE AND DESCRIPTION: To re annualized depreciation expense as c based on 13 month average plant at J	alculated on Schedule B-3.2				
Total			\$	į i	27,964,547
Jurisdictional allocation percentage (A	5)				100.000%
Jurisdictional amount		To Sch D-1 Summary	<u>-</u>)	27,964,547
(A) Allocation Code -	DALL				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELIMINATE UNBILLED REVENUE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPC-2b

SCHEDULE D-2.25 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION			P	MOUNT
PURPOSE AND DESCRIPTION: 1	o eliminate unbilled base re	venue.		
Unbilled Base Revenue			\$.	372,067
Jurisdictional allocation percentage	e (A)			100.000%
Jurisdictional amount		Tọ Sch D-1 Summary <	<u>\$.</u>	372,067
(A) Allocation Code -	ĎALL.			

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RESERVED FOR FUTURE USE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)...

SCHEDULE D-2.26
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

PURPOSE AND DESCRIPTION

AMOUNT

PURPOSE AND DESCRIPTION: Reserved for future use.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 AMORTIZATION OF REGULATORY ASSET FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):: WPD-2.27a

SCHEDULE D-2:27
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To include in operating expense the amortization of regulatory asset.		
Amortizațion of Regulatory Asset		\$ 2,025,745 100.000%
Jurisdictional allocation percentage (A) Jurisdictional amount	To Sch D-1 Summary <	\$ 2,025,745
(A) Allocation Code - DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 INCENTIVE COMPENSATION FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPD-2:28a, WPD-2:28b, WPD-2:28c, WPD-2:28d

SCHEDULE D-2.28
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

PURPOSE AND DESCRIPTION			AMOUNT
PURPOSE AND DESCRIPTION: To eliminate incent of financial goals and restictive stock units. To also with the elimination of short-term incentive compens	eliminate payroll taxes associated		
Short Term Incentive		\$	(1,221,336)
Long Term Incentive			(270,579)
Restricted Stock Units			(700,118)
Total Incentive Compensation Adjustment			(2,192,033)
Jurisdictional allocation percentage (A)			100.000%
Jurisdictional amount	To Sch D-1 Summary ←	\$	(2,192,033)
Incentive Payroll Tax			(91,600)
Jurisdictional allocation percentage (A)			100,000%
Jurisdictional amount	To Sch D-1 Summary ←	\$	(91,600)
(A) Allocation Code -	DALL		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PENSION ADJUSTMENT FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).: WPD-2:29a, WPD-2:29b

SCHEDULE D-2.29 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION			AMOUNT	
PURPOSE AND DESCRIPTION: To adjust expenses related to in both a defined benefit pension program and 401K match and Supplemental Executive Retirement Plan (SERP).				
Pension Adjustment		\$:	(925,287)	
SERP Adjustment			(83,879)	
Total Adjustment		\$.	(1,009,166)	
Jurisdictional allocation percentage (A)			100.000%	
Jurisdictional amount	To Sch D-1 Summary <	<u>\$</u> -	(1,009,166)	
(A) Allocation Code - DALL				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RESERVED FOR FUTURE USE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024.

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).

SCHEDULE D-2:30 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

PURPOSE AND DESCRIPTION

AMOUNT

PURPOSE AND DESCRIPTION: Reserved for future use.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUST UNCOLLECTIBLE EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPD-2.31a

SCHEDULE D-2.31 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKÜHL

PURPOSE AND DESCRIPTION		AMOUNT
PURPOSE AND DESCRIPTION: To reflect the reclassification of the total discount expense from uncollectible expense to		
Total		\$ (1,801,031)
Jurisdictional allocation percentage (A)		100.000%
Jurisdictional amount		\$ (1,801,031)
(A) Allocation Code -	DALL	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 SUMMARY OF JURISDICTIONAL FACTORS OPERATING INCOME FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE D-3 PAGE 1 OF 1 WITNESS RESPONSIBLE: J. E. ZIOLKOWSKI

					DESCRIPTION OF FACTORS
LINE NO.	ACCOUNT NUMBER	ACCOUNT TITLE	ALLOCATION CODE	JURISDICTIONAL FACTOR %	AND/OR METHOD OF ALLOCATION

Not Applicable - 100% Jurisdictional

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 JURISDICTIONAL STATISTICS OPERATING INCOME FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE D-4
PAGE 1 OF 1
WITNESS RESPONSIBLE:
J. E. ZIOLKOWSKI

******		STATISTIC	***************************************		
LINE	ALLOCATION	TOTAL	STATISTIC FOR	ALLOCATION	WORK PAPER
NO.	FACTOR	COMPANY	RATE AREA	FACTOR	REFERENCE
				%	

Not Applicable - 100% Jurisdictional

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EXPLANATION OF CHANGES IN JURISDICTIONAL PROCEDURES OPERATING INCOME FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).:

SCHEDULE D-5 PAGE 1 OF 1 WITNESS RESPONSIBLE: J. E. ZIOLKOWSKI

-				
LINE	ACCOUNT		PROCEDURE APPROVED	
NO.	NUMBER	DESCRIPTION	IN PRIOR CASE	RATIONALE FOR CHANGE

The procedures used are the same as those used in the Company's prior proceeding, Case No. 2019-00271.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION E

SECTION E

INCOME TAXES

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

E-1	Adjusted Jurisdictional Federal and State Income Taxes
E-2	Development of Jurisdictional Federal and State Income Taxes

DUKÉ ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUSTED JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S): WPE-18, WPE-16 SCHEDULE E-1 PAGE 1 OF 3 WITNESS RESPONSIBLE: J. R. PANIZZA

				AT CURRENT RATES			AT PROPOSED RATES	
LINE NO.	DESCRIPTION	BASE PERIOD (1)	ĀDJŪSTMENTS (2)	FORECASTED PERIOD (3)	PRO FORMA ADJ.:TO FORECAST (4)	PRO FORMA FORECASTED PERIOD (5)	ADJUSTMENTS (6)	ADJUSTED (7)
		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1	Operating Income before Federal							
2 3	and State Income Taxes	54,921,626	(1,215,005)	53,706,621	(25,523,349)	28,183,272	75,050,856	103,234,128
4	Reconciling Items:							
5	Interest Charges	(11,528,379)	(11,558,866)	(23,087,245)	(1,535,229)	(24,622,474)	Ö:	(24,622,474)
6	Net Interest Charges	(11,528,379)	(11,558,866)	(23,087,245)	(1,535,229)	(24,622,474)	. 0	(24,622,474)
7	· ·							
8	Permanent Differences	145,256	Ō	145,256	0	145,256	Ô	145,256
10	Tax Depreciation	(42,661,312)	(7,561,055)	(50,222,367)	Ó.	(50,222,367)	0	(50,222,367)
11	Book Depreciation	49 971 770	7,134,259	57,106,029	27,964,547	85,070,576	O.	85,070,576
12	Excess of Tax over Book Depreciation	7,310,458	(426,796)	6,883,662	27,964,547	34,848,209	.0.	34,848,209
13			,					
14	Other Reconciling Items:							
15 16	Other Temporary Differences	(41,492,747)	1,467,248	(40,025,499)	0:	(40,025,499)	0	(40,025,499)
17	Total Other Reconciling Items	(41,492,747)	1,467,248	(40,025,499)	.0	(40,025,499)	0	(40,025,499)
18	Total Reconciling Items	(45,565,412)	(10,518,414)	(56,083,826)	26,429,318	(29,654,508)	0	(29,654,508)

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUSTED JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPE-1a, WPE-1b

SCHEDULE E-1 PAGE 2 OF 3 WITNESS RESPONSIBLE: J. R. PANIZZA

					AT PROPOSED RATES			
LINE NO:	DESCRIPTION	BASE PERIOD (1)	ADJUSTMENTS (2)	FORECASTED PERIOD: (3)	PRO FORMA ADJ. TO FORECAST (4)	PRO FORMA FORECASTED PERIOD (5)	ADJUSTMENTS (6)	ADJUSTED (7)
	· · · · · · · · · · · · · · · · · · ·	(\$)	(\$)	(S)			(\$)	(\$)
:1	Operating Income before Federal							
2	and State Income Tax from Page 1	54,921,626	(1,215,005)	53,706,621	(25,523,349)	28,183,272	75,050,856	103,234,12
3 4	Total Reconciling Items from Page 1	(45,565,412)	(10,518,414)	(56,083,826)	26,429,318	(29,654,508)	0	(29,654,50
5	Federal Taxable Income							
7	before State Income Tax to Page 3	9.356,214	(11,733,419)	(2,377,205)	905,969	(1,471,236)	75,050,856	73,579,62
8	· · · -						· · · · · · · · · · · · · · · · · · ·	
9:	Kentucky Income Tax Adjustments;	laid man a gar	alada akel	** ** *** ==**	_			
10	Kentucky Tax Inc. Adjustment - Misc Total Kentucky Income Tax Adjustments	(17,713,135). (17,713,135)	3,293,045 3,293,045	(14,420,090) (14,420,090)	. 0	(14,420,090) (14,420,090)	0	(14,420,0
11 12	total Kentucky Income, rax Apjustments	(11,110,100)	3,293,045	3 (4,420,090)		(14,420,030)		(14,420,0
13	Kentucky Taxable Income - Electric	(8,356,921)	(8,440,374)	(16,797,295)	905,969	(15,891,326)	75,050,856	59,159,5
14		20.00						
15 16	Percent of Business Taxable in State	99.3700%	99.3700%	99,3700%	99,3700%	99,3700%	99.3700%	99,370
17	Total Kentucky Taxable Income	(8,304,272)	(8,387,200)	(16,691,472)	900,261	(15,791,211)	74,578,036	58,786,82
18				<u> </u>	-,12	7,44,	771-1-1-2-	
19	Kentucky Income Tax @ 5.00%	(415,214)	(419,360)	(834,574)	45,012	(789,562)	3,728,902	2,939,3
20	Cincinnati Income Tax		0	0	<u> </u>	0	<u>0</u>	
21	State Income Tax - Deductible to Page 3 Prior Year Adjustments	(415,214)	(419,360)	(834,574)	45,012	(789,562)	3,728,902	2,939,3
22 23	State Income Tax - Current to Page 3	(415,214)	(419,360)	(834,574)	45,012	(789,562)	3,728,902	2,939,3
	(A) Calculation may be different due to rounding.) (1)		5.00%	5.00%	5.00%	5.00%	5

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADJUSTED JURISDICTIONAL FEDERAL AND STATE INCOME TAXES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPE-1a, WPE-1b

SCHEDULE E.1 PAGE 3 OF 3 WITNESS RESPONSIBLE: J. R. PANIZZA

				AT CURRENT RATES			AT PROPOSED RATES	
LINE NÖ.	DESCRIPTION	BASE PERIOD (1)	ADJUSTMENTS (2)	FORECASTED PERIOD (3)	PRO FORMA ADJ. TO FORECAST (4)	PRO FORMA FORECASTED PERIOD (5)	ADJUSTMENTS (6)	ADJUSTED (7)
		(5)	(\$)	(\$)			(\$)	(\$)
-1	State Income Tax - Current from Page 2	(415,214)	(419,360)	(834,574)	45,012	(789,562)	3,728,902	2,939,340
2								
3:	Deferred State Income Taxes - Net	2,578,424	(215,310)	2,363,114	(1,389,419)	973,695	ģ.	973,695
4	Deferred State Income Taxes - ARAM	(84,788)	ō	(84,788)		(84,788)		(84,788)
5∍	Deferred State Income Taxes - Amort, of Excess Deferred Taxes	(167,994)	.o	(167,994)		(167,994)		(167,994)
6	Deferred State Income Taxes - Prior Year	0		0		0		D O
7	Deferred Taxes - Net	2,325,642	(215,310)	2,110,332	(1,389,419)	720,913	Ö.	720,913
9	Total State Income Tax Expense	1,910,428	(634,670)	1,275,758	(1,344,407)	(68,649)	3,728,902	3,660,253
10								
1.1								
12	Federal Taxable Income							
13	before State Income Tax from Page 2	9,356,214	(11,733,419)	(2,377,205)	905,969	(1,471,236)	75,050,856	73,579,620
14	Paris Albana Washing Christian and Paris	-1962/2012	((3), 0.0;)	(2,5111200)	900,000	(11,41,11705)	(0,000,000	10,010,020
15	State Income Tax Deductible from Page 2	(415,214)	(419,360)	(834.574)	45.012	(789,562)	3,728,902	2,939,340
16	Federal Taxable Income	9,771,428	(11,314,059)	(1,542,631)	860,957	(681,674)	71,321,954	70,640,280
17								
18	Federal Income Tax @ 21.00% (A)	2,052,000	(2,375,953)	(323,953)	180,801	(143,152)	14,977,610	14,834,458
19	Fuel Tax Credit	0	, a	Ď	.D:	0	0	0
20	Prior Year Adjustments	.0	Ö	·Ò	0	0	Ö	'o'
21	Federal Income Tax - Current	2,052,000	(2,375,953)	(323,953)	180,801	(143,152)	14,977,610	14,834,458
22								
23	Deferred Federal Income Taxes - Current	6,636,812	(173,280)	6,463,532	(5,580,777)	882,755	Ō	882,755
24	Deferred Federal Income Taxes - ARAM + EPRI Credits	(67,032)	Ô	(67,032)	****	(67,032)		(67,032)
25	Deferred Federal Income Taxes - Amort, of Excess Deferred Taxes	(4,316,449)	(316,302)	(4,632,751)		(4,632,751)		(4,632,751)
26	Deferred Federal Income Taxes - Prior Year	O	0	o o		o di		o c
27	Deferred Taxes - Net	2,253,331	(489;582)	1,763,749	(5,580,777)	(3;817,028)	.0	(3,817,028)
28		1 21 4				***		, , , , , , ,
29	Amortization of Investment Tax Credit	0	Ó.	-0	מֹ	.o	Ö	O.
30 31	Total Cadorel factors Tais Suppose	4.005:004	10 00E EATY	1,439,796	/5 200 572	10.000 100		4184-14-
31	Total Federal Income Tax Expense	4,305,331	(2,865,535)	1,439,796	(5,399,976)	(3,960,180)	14,977,610	11,017,430

⁽A) Calculation may be different due to rounding.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 DEVELOPMENT OF JURISDICTIONAL FEDERAL AND STATE INCOME TAXES BEFORE ADJUSTMENTS FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE E-2 PAGE 1 OF 1 WITNESS RESPONSIBLE: J. R. PANIZZA

LINE NO.	ACCOUNTTITLE	TOTAL UTILITY (1)	JURISDIC- TIONAL % (2)	JURISDICTION	JURISDICTIONAL CODE/EXPLANATION (4)
		(\$)		(\$)	4.1

Not Applicable - 100% Jurisdictional

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION F

SECTION F

OTHER EXPENSES

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

<u>Schedules</u>

F-1	Social and Service Club Dues
F-2.1	Charitable Contributions
F-2.2	Initiation Fees/Country Club Expense
F-2.3	Employee Party, Outing, and Gift Expense
F-3	Customer Service and Informational Sales and General Advertising Expense
F-4	Advertising
F-5	Professional Services Expenses
F-6	Rate Case Expense
F-7	Civic, Political and Related Expenses

DUKE ENERGY KENTUCKY, INC, CASE NO. 2022-00372 SOCIAL AND SERVICE CLUB DUES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING; "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).

SCHEDULE F-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKÜHL

	20-24-00-			BASE PERIOD		FORECASTED PERIOD		
LINE	ACCOUNT	SOCIAL	TOTAL		ICTIONAL	TOTAL		DICTIONAL
NO.	NO.	ORGANIZATION/ SERVICE CLUB	UTILITY	PERCENT	AMOUNT	ÚTILITY:	PERCENT	AMOUNT
			(\$)	%	(\$)	(\$)	%	(\$)
1	426540	Miscellaneous	120	100.00	120	0.	100.00	-1
2	500000	Miscellaneous	145	100.00	145	o d	100.00	1
3	500000	Various Budgeted Items	.7	100.00	7	13	100.00	1
4	501150	Various Budgeted Items	. 4	100.00	4	4	100.00	
5 6	501190	Miscellaneous	347	100:00	347	ď	100,00	
	502100	Miscellaneous	756	100.00	756	á	100.00	
.7	502100	Various Budgeted Items	18	100.00	18	36	100.00	3
8	506000	Miscellaneous	_1	100.00	<u>1</u>	.0	100.00	
.9	506000	Various Budgeted Items	304	100.00	304	609	100,00	60
10	510000	Miscellaneous	98	100.00	98	Ö	100.00	
11	511000	Miscellaneous	576	100.00	576	0	100,00	
12	511000	Various Budgeted Items	61	100.00	61	1,974	100.00	1,97
13	512100	Miscellaneous	330	100.00	330	0.	100.00	
14	548100	Various Budgeted Items	12	100.00	12	25	100,00	2
15	549000	Miscellaneous	10 10	100.00	10 10	0.	100,00	
16	554000 557000	Miscellaneous	5.285	100.00		0	100.00	
17		Consortium for Energy Efficiency Inc.		100.00	5,285	0.	100.00	
18 19	557000 557000	Miscellaneous	291 254	100.00. 100.00	291 254	27	100.00 100.00	
20	561200	Various Budgeted Items Miscellaneous	234 65	100.00	65	27	100.00	-2
	561200		-3,557	100.00			100.00	
21 22	561300	Various Budgeted Items Miscellaneous	-3,357 7	100.00	3,557 7	3,557 0	100.00	3,55
22 23	566000	EPRI EPRI	2,776	100.00	2,776	.u .d.	100,00	
24	566000	Miscellaneous	1,392	100.00	1,392	0	100.00	
25.	566000	Various Budgeted Items	63,018	100.00	63,018	126,036	100.00	126,03
25. 26	571000	Miscellaneous	160	100.00	160	120,030	100.00	120,03
27	588100	Miscellaneous	238	100.00	238	ő	100.00	
28 28	588100	Various Budgeted Items	12	100.00	12	25	100.00	2
20. 29.	593000	Miscellaneous	-7	100.00	12: 7	:0	100.00	2
30	593100	Miscellaneous	84	100.00	84	0	100.00	
30	595100	Various Budgeted Items	6	100.00	6	13	100.00	1
32	597000	Miscellaneous	11	100.00	11	0	100.00	ı
33	903000	Miscellaneous	(50)	100.00	(50)	.0	100.00	
34	903100	Miscellaneous	5	100.00	5	Ö	100.00	
35	903200	Miscellaneous	3	100.00	3.	o o	100.00	
36	903300	Miscellaneous	3	100.00	3	ŏ	100.00	
37	910000	EPRI.	27,422	100,00	27,422	ŏ	100.00	
38	910100	Miscellaneous	144	100.00	144	Ď	100.00	
39.	910100	EPRI	10,808	100.00	10,808	•	100.00	
40	912000	Miscellaneous	215	100.00	215	oʻ	100.00	
41	912000	Various Budgeted Items	12,447	100.00	12,447	6,336	100.00	6,33
42	920100	Miscellaneous	1	100.00	1	0	100,00	9,00
43	921100	Miscellaneous	1,809	100.00	1:809	0	100.00	
44	921100	Vanous Budgeted Items	4,827	100.00	4,827	7,697	100.00	7,69
45	921200	Miscellaneous	350	100.00	350	0	100.00	1,00
46	921200	Various Budgeted Items	563	100.00	563	1,126	100.00	1,12
47	921400	Miscellaneous	9	100.00	9	1,120	100.00	1,12
48	923000	EPRI	43.770	100.00	43,770	ŏ	100.00	-
49	923000	Various Budgeted Items	60.742	100.00	60,742	50.817	100.00	60,81
50	926000	Miscellarieous	17	100.00	17	0,017	100.00	10,00
51	930210	American Clean Power Association	2,375	100.00	2,375	ō	100.00	
52	930210	Various Budgeted Items	42,878	100,00	42,878	42,878	100.00	42,87
53	930230	Edison Electric Institute	3,465	100,00	3,465	72,0,0	100.00	12,07
54	930230	Kentucky Chamber of Commerce	9,765	100.00	9,765	Ď	100.00	1
55	930230	Miscellaneous	900	100.00	900	ŏ	100,00	•
56	930230	Various Budgeted Items	72,855	100,00	72,855	69,308	100.00	69,308
57		Total Social and Service Club Dues	375 285		375,285	320,481		320,481

DUKE ENERGY KENTÜCKY, INC. CASE NO. 2022-00372 CHARITABLE CONTRIBUTIONS FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE F-2.1
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

	·			BASE PERIOD		FC	RECASTED PERI	OD
LINE	ACCOUNT	CHARITABLE	TOTAL	JURISDI	CTIONAL	TOTAL	JURISD	ICTIONAL
NO.	NO.	ORGANIZATION	UTILITY	PERCENT	AMOUNT	UTILITY	PERCENT	AMOUNT
				(A)			(A)	
			(\$)	%	(\$)	(\$)	%	(\$)
1	426100	Boone County Education Foundation	1,475	100.00	1,475	0.	100,00	0
2	426100	Brighton Center Inc	2,950	100.00	2,950	0	100.00	Ö
3	426100	Gateway Community and Technical College	2,950	100.00	2,950	0.	100.00	Ö
4	426100	Life Learning Center	1,475	100.00	1,475	.0	100.00	0
5	426100	National Association for the Advancement	2,626	100.00	2,626	Ō	100.00	0.
:6:	426100	Northern Kentucky Chamber of Commerce	1,475	100,00	1,475	Ö	100.00	0.
7	426100	Northern Kentucky Regional Alliance INC	2,950	100.00	2,950	0	100.00	0 ÷
8.	426100	Northern Kentucky Tribune	5,900	100.00	5,900	,0	100.00	0
9	426100	Northern Kentucky University	2,950	100.00	2,950	.0	100.00	Ö
10	426100	Villa Hills Civic Club Inc	1,475	100.00	1,475	0	100.00	0
11	426100	FC Cincinnati Holdings LLC	3,843	100,00	3,843	0.	100.00	0
12	426100	Horizon Community Funds of Northern	1,475	100.00	1,475	O	100.00	0
13	426100	Miscellaneous	39,528	100.00	39,528	.0	100.00	0
14	426100	Various Budgeted Items	120,328	100.00	120,328	157,690	100.00	157,690
15	426512	Northern Kentucky Community Action	3,519	100.00	3,519	0	100.00	0
16	426512	N Ky Community Action Commission	2,587	100.00	2,587	0	100.00	0
1.7	426512	Miscellaneous	18,755	100.00	18,755	Ö	100.00	Ō.
18	•₹ ·₹'			•				
19		Total Charitable Contributions	216,261	_	216,261	157,690	_	157,690

(A) Allocation Code DALL

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 INITIATION FEES/COUNTRY CLUB EXP. FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE F-2.2
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

				BASE PERIOD		FORECASTED PERIOD		
LINE	ACCOUNT	PAYEE	TOTAL	JURISDI	CTIONAL	TOTAL	JURISE	DICTIONAL
NO.	NO.	ORGANIZATION	ÚTILITÝ	PERCENT	AMOUNT	UTILITY	PERCENT	AMOUNT
				(A)			(A)	
			(\$)	%	(\$)	(\$)	%	(\$)

Initiation Fees/Country Club Expenses are included on Schedule F-1.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EMPLOYEE PARTY, OUTING, & GIFT EXPENSE FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)..:

SCHEDULE F-2.3 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

				BASE PERIOD		FOR	ECASTED PER	OD
LINE	ACCOUNT	EMPLOYEE	TOTAL	JURISD	ICTIONAL	TOTAL	JURISD	ICTIONAL
NO.	NO.	EXPENDITURES	UTILITY	PERCENT	AMOUNT	UTILITY	PERCENT	AMOUNT
				(A)			(A)	
			(\$)	%	(\$)	(\$)	%	(\$)
1	500000	Miscellaneous	2	100.00	2	Ö	100,00	0
2.	510000	Miscellaneous	80	100.00	80	0	100.00	O O
3	549000	Miscellaneous	2	100.00	2	0	100.00	.0
4:	593000	Miscellaneous	75	100.00	75	Ó	100.00	.0
5	903000	Miscellaneous	.1	100.00	1	0	100.00	.0
6	903200	Miscellaneous	3	100.00	3	0	100:00	0
7	920000	Miscellaneous	23	100.00	23	, Ö	100.00	0
8	926000	Miscellaneous	7,012	100.00	7,012	0	100.00	0
9	935200	Miscellaneous	2	100.00	2	0	100,00	:0
10	926000	Safety and Service Awards	4,749	100.00	4,749	9,817	100.00	9,817
11 12		Total Employee Party & Gift Expense	11,949		11,949	9,817		9,817

(A) Alloc Code DALL

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

CUSTOMER SERVICE AND INFORMATIONAL EXPENSE, SALES EXPENSE AND GENERAL ADVERTISING EXPENSE FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULE C-2.1 SCHEDULE F-3
PAGE 1 OF 1
WITNESS RESPONSIBLE:
L. D. STEINKUHL

				BASE PERIO	D.	FOF	RECASTED PER	10D
CINIT	ACCOUNT		TOTAL	JURIS	DICTIONAL	TOTAL	JURISDI	CTIONAL
LINE	NO.	DESCRIPTION OF EXPENSES	ELECTRIC	PERCENT	AMOUNT	ELECTRIC	PERCENT	AMOUNT
NO.	NO.	DESCRIPTION OF EXICENSES		(A)			(A)	
			(\$)	%	(\$)	(\$)	%	(\$)
1		Customer Service And Informational Expenses			•			_
9	908	Customer Assistance Activities	111	100.000	111	0	100.000	0
<u>-</u>	909	Informational & Instructional Adver.	2,288	100.000	2,288	0	100.000	. 0.
	910	Misc. Cust. Serv. & Info.	328,668	100.000	328,668	307,484	100.000	307,484
4	טופ	Total Customer Service and Informational Expenses	331,067		331,067	307,484		307,484
D C		Total Customer Delivior and Informational Experience						
0		Sales Expense						
- 1	044		0	100,000	0	Ò	100.000	0
8	911	Supervision	2,224,271	100,000	2.224.271	1,403,451	100.000	1,403,451
.9	912	Demonstrating & Selling Exp		100.000	68,900	39,096	100.000	39,096
10	913	Advertising	68,900	100,000			100.000	1,442,547
1 1		Total Sales Expense	2,293,171		2,293,171	1,442,547		1,442,047
12								
13		General Advertising Expense						004.440
14	930150	Miscellaneous Advertising Exp.	226,157	100.000	226,157	351,440	100.000	351,440
15	= * * * . *	Total General Advertising Expense	226,157		226,157	351,440		351,440

(A) Alloc Code DALL

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADVERTISING FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023.

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).; WPF-4a SCHEDULE F-4 PAGE 1 OF 2 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	ITEM (A)	SALES OR PROMOTIONAL ADVERTISING (B)	INSTITUTIONAL ADVERTISING (C)	CONSERVATION ADVERTISING (D)	SAFETY (E)	RATE CASE (F)	OTHER (G)	TOTAL (H)
1	Newspaper							0
2								
3	Magazines and Other						0	0
4								
5	Television							0
6								
7	Radio							.Ö
8								44.4
9	<u>Direct Mail</u>			0	2,288			2,288
10								
11	Sales Aids						68,900	68,900
12	***							
13	<u>Undetermined</u>						226,157	226,157
14	<u> </u>	_	2	_		_		
15	Total	<u>Q</u>	<u>Q</u>	Q	2.288	Q	295,057	297.345
16								
17	Amount Assigned to	-	_		±. = ± ±			
18	KY Retail	Q	Ω	Q	<u>2.288</u>	. Q	295,057	297.345

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ADVERTISING FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S).::WPF-4b

SCHEDULE F-4
PAGE 2 OF 2
WITNESS RESPONSIBLE:
L. D. STEINKUHL

ITEM (A)	SALES OR PROMOTIONAL ADVERTISING (B)	INSTITUTIONAL ADVERTISING (C)	CONSERVATION ADVERTISING (D)	SAFETY (E)	RATE CASE (F)	OTHER (G)	TOTAL ⁽¹⁾ (H)
							·O
ivewspaper.							
Magazines and Other							0
Television							O O
							0
,							Ö.
Direct Mail							.0
Salas Aida						39,096	39,096
Sales Alus							
Undetermined						351,440	351,440
		_	_	•	o c	200 526	<u>390.536</u>
Total	<u>Q</u> :	<u>Q</u> .	. <u>Q</u> .	<u>u</u>	<u>v</u>	390,536	390.330
Amount Assigned to KY Retail	Q	Q	<u>o</u> :	<u>Q</u>	Ω	390,536	390.536
	Newspaper Magazines and Other Television Radio Direct Mail Sales Aids Undetermined Total Amount Assigned to	Newspaper Magazines and Other Television Radio Direct Mail Sales Aids Undetermined Total Q Amount Assigned to	ITEM (A) PROMOTIONAL ADVERTISING (B) (C) Newspaper Magazines and Other Television Radio Direct Mail Sales Aids Undetermined Total Q Q Amount Assigned to	PROMOTIONAL ADVERTISING ADVERTISING (A) Newspaper Magazines and Other Television Radio Direct Mail Sales Aids Undetermined Total Q Q Q Q Amount Assigned to	TEM	PROMOTIONAL ADVERTISING ADVERTISING ADVERTISING SAFETY CASE (A) (B) (C) (D) (E) (F) Newspaper Magazines and Other Television Radio Direct Mail Sales Aids Undetermined Total Q Q Q Q Q Q Q Amount Assigned to	TEM

Notes:

⁽¹⁾ Eliminated on Schedule D-2.23.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROFESSIONAL SERVICES EXPENSES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S): WPF-5a

SCHEDULE F-5
PAGE: 1 OF 2
WITNESS RESPONSIBLE:
L. D. STEINKUHL

		E	xpense Breakdo	wn	Total	Juris.				
Line No.	Description	Rate Case	Annual Audit	Other	Electric Unadjusted	Allocation %	Jurisdictional Unadjusted	Adjustments	Jurisdictional Adjusted	Allocation Code
		(\$)	(\$)	(\$)	(\$)		(\$)	(\$)	(\$)	
1 2 3	Legal	0	0.	111,007	111,007	100.000	111,007	O	111,007	DALL
4	Engineering	0.	Ó	0	0	100.000	0	Ö	0	DALL
6	Accounting	0	0	0	0,	100.000	.0	0	0	DALL
8	Other	<u>0</u> :	<u>0</u>	<u>1,628,219</u>	<u>1,628,219</u>	100.000	<u>1,628,219</u>	<u>0</u>	<u>1,628,219</u>	DALL
10	Total	<u>o</u>	<u>o</u>	<u>1,739,226</u>	1.739,226		<u>1,739,226</u>	<u>0</u>	<u>1.739.226</u>	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PROFESSIONAL SERVICES EXPENSES FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).: WPF-5b

SCHEDULE F-5 PAGE 2 OF 2 WITNESS RESPONSIBLE: L. D. STEINKUHL

			xpense Breakdo	wn:	Total	Juris.				
Line No.	Description	Rate Case	Annual Audit	Other	Electric Unadjusted	Allocation %	Jurisdictional Unadjusted	Adjustments	Jurisdictional Adjusted	Allocation Code
	<u> </u>	(\$)	(\$)	(\$)	(\$)	·	(\$)	(\$)	(\$)	
2	Legal	0	0	135,000	135,000	100.000	135,000	.0	135,000	DALL
3 4	Engineering	0.	0	Õ	0	100,000	0	,0,	.Ó	DALL
6	Accounting	0	0	0	0	100,000	0	0	0	DALL
8	Other	<u>0</u>	<u>0</u>	<u>1,412,198</u>	<u>1,412,198</u>	100,000	<u>1,412,198</u>	. <u>O</u> .	<u>1,412,198</u>	DALL
10	Total	<u>Q</u>	Q	<u>1.547.198</u>	1.547.198		1,547,198	Q :	1,547,198	

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 RATE CASE EXPENSE FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE F-6 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

		CASE NO.		SE NO.	2.2.2.2	SE NO.	JUSTIFICATION
INE	COST SERVICES COST	2022-00372		0190 (GAS)		271 (ELEC)	OF SIGNIFICANT
NO.	ITEM OF EXPENSE	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	CHANGE
		(\$)	(\$)	(\$)	(\$)	(\$)	
1	Legal	425,000	67,223	163,460	114,758	276,675	
2	Depreciation Study	60,000	7,619	0	57,844	60,000	
3	Demolition Study	105,000	0	0	0	0	
4	Lead/Lag Study	110,000	0	0	0	0	
5	Consultants	176,000	0	15,000	0	0	
6	Rate of Return Studies	75,000	81,856	50,000	66.000	70,000	
7	Generation Retirement Study	85,000	0	0	0	0	
8	Cost of Service Studies	0	0	0	0	0	
9	Publish Legal Notice	40,000	38,638	85,000	76,983	210,000	
10	Transportation, Lodging, Meals	50,000	11,534	30,000	23,583	50,000	
11	Miscellaneous	10,000	17.826	10,000	0	10,000	
12	Total	1,136,000	224,696	353,460	339,168	676,675	
13	7.512	- 111001000	201,000	333,133		0,000	
14							
15							
16		SCHEDIN	E OF DATE CAS	E EXPENSE AMORT	IZATION		
10		SCHEDUL	E OF KATE CAS	E EXPENSE AWORT	IZATION		
47							
	-					AMORT	
18	-	TOTAL	ODINION		AMOUNT	AMORT.	
19	-	TOTAL	OPINION /	MODITATION	AMOUNT	DURING	
18 19 20	PATE CASE	TO BE	ORDER	AMORTIZATION	AMORTIZED	DURING FORECASTED	
18 19 20 21	RATE CASE	TO BE AMORTIZED		AMORTIZATION PERIOD	AMORTIZED TO DATE	DURING FORECASTED PERIOD	
18 19 20 21 22		TO BE AMORTIZED (\$)	ORDER DATE	PERIOD	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$)	
18 19 20 21 22 23	RATE CASE Current Case	TO BE AMORTIZED	ORDER		AMORTIZED TO DATE	DURING FORECASTED PERIOD (\$)	< To WPD-2.17
18 19 20 21 22 23 24	Current Case	TO BE AMORTIZED (\$) 1,136,000	ORDER DATE	PERIOD 5 YEAR	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$) 227,200	
18 19 20 21 22 23 24 25		TO BE AMORTIZED (\$)	ORDER DATE	PERIOD	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$) 227,200	< To WPD-2.17
18 19 20 21 22 23 24 25 26	Current Case 2019-00271	TO BE AMORTIZED (\$) 1,136,000	ORDER DATE	PERIOD 5 YEAR	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$) 227,200 67,834	
18 19 20 21 22 23 24 25 26 27	Current Case	TO BE AMORTIZED (\$) 1,136,000	ORDER DATE	PERIOD 5 YEAR	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$) 227,200	< To WPD-2.17
18 19 20 21 22 23 24 25 26	Current Case 2019-00271	TO BE AMORTIZED (\$) 1,136,000	ORDER DATE	PERIOD 5 YEAR	AMORTIZED TO DATE (\$)	DURING FORECASTED PERIOD (\$) 227,200 67,834	(B)

⁽A) Represents rate case expense included on Schedule C-2, as adjusted. (B) Per Commission Order in Case No. 2019-00271

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 CIVIC, POLITICAL AND RELATED ACTIVITIES FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE F-7 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

			E	ASE PERIOD		FO	RECASTED PER	RIOD
LINE	ACCOUNT		TOTAL	JURISDI	CTIONAL	TOTAL	JURISD	ICTIONAL
NO.	NO.	ORGANIZATION	UTILITY	PERCENT	AMOUNT	UTILITY	PERCENT	AMOUNT
NO.	.140.	\$1.50 mi= 1.150	= 31 ((A)			(A)	
			- (\$)	%	(\$)	(\$)	·%.	(\$)
1	426400	Mcbrayer McGinnis Leslie &	21,586	100.00	21,586	0	100.00	Ó.
;	426400	American Clean Power Association	125	100.00	125	Ó	100.00	0
2	426400	Other Items	135.139	100.00	135,139	0	100.00	0
4	426400	Various Budgeted Items	158,972	100.00	158,972	306,988	100.00	306,988
5 6		Total Civic, Political & Related Activities	315,822		315,822	306,988		306,988

(A) Allocation Code DALL

No Political Expenses are included in test year operating expenses.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION G

SECTION G

PAYROLL COSTS AND ANALYSIS

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

G-1	Payroll Costs
G-2	Payroll Analysis
G-3	Executive Compensation

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PAYROLL COSTS

FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING; "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE G-1 PAGE 1 OF 1 WITNESS RESPONSIBLE: L. D. STEINKUHL

				OPERA	ATION	AND MAINTEN	ANC	EXPENSES		
LINE NO.	PAYROLL COSTS	TOTAL ELECTRIC UNADJUSTED		JURISDIC- TIONAL % (A)	JURISDICTIONAL UNADJUSTED		ADJUSTMENTS		JURISDICTIONAL ADJUSTED	
-1	Base Period:									
2	Labor	\$	25,445,029	100.000	\$	25,445,029	\$	· -	\$	25,445,029
3	Incentives		3,617,006	100,000		3,617,006		₩:		3,617,006
4	Employee Benefits		5,911,200	100.000		5,911,200		•		5,911,200
5	Payroli Taxes		1,386,899	100.000		1,386,899		-		1,386,899
6	Total Payroll Costs	<u>\$</u>	36,360,134		\$	36,360,134	\$	-	\$	36,360,134
7										
8	Forecasted Period:			a mara mara s	_	05 (55 00)			en-	55 155 NA1
9	Labor	\$	25,155,941	100.000	\$	25,155,941	\$	(0.400.000)	\$	25,155,941
10	Incentives		3,503,562	100.000		3,503,562		(2,192,033)		1,311,529
11	Employee Benefits		6,188,456	100.000		6,188,456		(1,009,166)		5,179,290
12	Payroli Taxes		1,924,728	100,000		1,924,728		-		1,924,728
13	Total Payroll Costs	\$	36,772,687		\$	36,772,687	\$	(3,201,199)	<u>\$</u>	33,571,488

(A) Allocation Code: DALL

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 PAYROLL ANALYSIS

FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023 FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE G-2 PAGE 1 OF 1 WITNESS RESPONSIBLE: J. J. STEWART

LINE NO.	DESCRIPTION	Base <u>Period</u>	% <u>Change</u>	Forecasted <u>Period</u>
1	MANHOURS			
2	STRAIGHT TIME HOURS	622,603		622,603
3	OVERTIME HOURS	49,563	Q1	49,563
4	TOTAL MANHOURS	672,166	-	672,166
5				
6	RATIO OF OVERTIME HOURS TO			
7	STRAIGHT TIME HOURS	7.96		7.96

Note: The regular and straight time hours shown are September 2021 - August 2022 labor hours. The Company does not budget or forecast labor hours but does not expect to deviate materially from 2021-2022

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EXECUTIVE COMPENSATION FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).

SCHEDULE G-3 PAGE 1 OF 1 WITNESS RESPONSIBLE: J. J. STEWART

LINE NO.	DESCRIPTION	BASE PERIOD	DIF	FERENCE	FORECASTED PERIOD
1	Includes 12 Officers				
2					
3	Gross Payroll				
4	Salary	\$ 8,879,074	\$	456,540	\$ 9,335,614
5	Other Compensation	\$ 45,125,013	\$	(17,816)	\$ 45,107,197
6	Total Salary and Compensation	\$ 54,004,087	\$	438,724	\$ 54,442,811

NOTE: This schedule contains confidential information, detail of these numbers are available upon request.

- (1) The Company's forecast assumes an annual salary adjustment of 3.0%.
- (2) Other compensation includes cash based short-term incentives and stock based long term incentives at target.

Positions included on this schedule are:

Chair, President and CEO

SVP and CEO, Duke Energy Florida and Midwest

EVP, Chief Legal Officer and Corporate Secretary

EVP & Chief Operating Officer

EVP and CEO, Duke Energy Carolinas

EVP, Chief Strategy & Commercial Officer

EVP, Customer Experience, Solutions, & Services

EVP & CFO

SVP External Affairs and Communications

SVP Corporate Development & Treasurer

SVP and Chief Human Resources Officer SVP and President, Natural Gas Business

VP, Chief Accounting Officer & Controller

State President-OH/KY

These costs are total costs for Duke Energy Corporation, a portion of which are allocated to Kentucky.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION H

SECTION H

GROSS REVENUE CONVERSION FACTOR

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

H Computation of Gross Revenue Conversion Factor

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPUTATION OF GROSS REVENUE CONVERSION FACTOR FOR THE TWELVE MONTHS ENDED FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: WPH-a SCHEDULE H PAGE 1 OF 2 WITNESS RESPONSIBLE: L, D. STEINKUHL

LINE NO.	DESCRIPTION		PERCENT OF INCREMENTAL GROSS REVENUE
1.	Operating Revenues		100,0000%
2			
3		6.040004	
4	Less: Uncollectible Accounts Expenses	0.0182%	
5	KPSC Maintenance Tax	0.1493%	0.1675%
-6	Subtotal		0.10/0/0
7	and the control of th		99.8325%
8	Income before Income Tax (Line 1 - Line 6)		53.55 22 75
9	<u> </u>		
10	Income Taxes - State of Kentucky		4.9602%
11	(5.00% * 99.8325% * 99.37%)		4.500276
12 13	Annual Control of Cont		94.8723%
	Income before Federal Income Tax (Line 8 - Line 11)		8,14,1=2,5
14 15	T- 4 T (049/ 04 07099/)		19.9232%
	Federal Income Tax (21% x 94.8723%)		
16	Out in the following Defendance (Sino (2) Lion (6)		74.9491%
17	Operating Income Percentage (Line 13 - Line 15)		· · · · · · · · · · · · · · · · · · ·
18 19	Gross Revenue Conversion Factor (100% / 74.9491%)		<u>1.3342383</u>

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPUTATION OF GROSS REVENUE CONVERSION FACTOR FOR THE TWELVE MONTHS ENDED JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED: REVISED WORK PAPER REFERENCE NO(S)." WPH-a

SCHEDÜLE'H PAGE 2 OF 2 WITNESS RESPONSIBLE: L. D. STEINKUHL

LINE NO.	DESCRIPTION		PERCENT OF INCREMENTAL GROSS REVENUE
1	Operating Revenues		100.0000%
2			
3			
4	Less: Uncollectible Accounts Expenses	0.0182%	
5	KPSC Maintenance Tax	0.1493%	
6	Subtotal		<u>0.1675%</u>
7			•
8	income before income Tax (Line 1 - Line 6)		99.8325%
9			
10	Income Taxes - State of Kentucky		and the second s
11	(5.00% * 99.8325% * 99.37%)		<u>4.9602%</u>
12			
13	Income before Federal Income Tax (Line 8 - Line 11)		94.8723%
14			
14 15 16	Federal Income Tax (21% x 94.8723%)		<u>19.9232%</u>
16			
17	Operating Income Percentage (Line 13 - Line 15)		74.949130%
17 18 19			
19	Gross Revenue Conversion Factor (100% / 74,9491%)		1.3342383

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION I

SECTION I

STATISTICAL DATA

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

Schedules

I-1	Total Company Comparative Income Statements
I-1	Electric Income Statements
I-2.1	Revenue Statistics - Total Company
I-3	Revenue Statistics - Jurisdictional
I-4	Sales Statistics - Total Company
I-5	Sales Statistics - Jurisdictional

DUKE ENERGY KENTUCKY, INC CASE NO. 2022-00372 TOTAL COMPANY COMPARATIVE INCOME STATEMENTS

DATA "X" BASE PERIOD FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S) SCHEDULE I-1 PAGE 1 OF 2 WITNESS RESPONSIBLE G. S. CARPENTER / D. L. WEATHERSTON

WORK	PAPER REFERENCE NO(S)	TWO PRO									MOST RECE	NT FIVE CALEND	DAR YEARS		G. S. CARPENT	TER / D. L. WEAT	HERSTON
LINE NO.	DESCRIPTION	2025	2024	FORECASTED PERIOD	% CHANGE	PERIOD	% CHANGE	2021	% CHANGE	2020	% CHANGE	2019	% CHANGE	2018	% CHANGE	2017	% CHANGE
1	UTILITY OPERATING INCOME OPERATING REVENUES	581.019.309	570,297,288	573,358,858	(1.75)%	583,655,060	13 41%	514.640.093	15.48%	445.685.255	(6.90)%	478.697.929	(1.91)%	488.020.879	13 74%	429.072.243	(2.66)%
3	OPERATING REVENUES OPERATING EXPENSES	201,019,309	570,287,200	074,350,656	11.101%	563,655,000	13.4170	314,040,083	15.40%	443,000,235	(0.90)%	410,097,929	(179.1)38	465,020,679	13 /476	429,012,243	(2.00)%
4	OPERATION EXPENSES	330.530.284	327.253.427	329,614,690	(8.49)%	360,214,128	25.77%	285,402,185	21.52%	235,673,671	(9.21)%	259,569,501	(6.25)%	276,885,906	5.82%	261.647.225	13.15196
5	MAINTENANCE EXPENSES	3,686,946	3,686,946	3,686,946	(80.78)%	19, 183, 133	(49.88)%	38,272,692	6.97%	35,779,343	(21.70)%	45,696,645	(2.86)%	47,041,717	34.93%	34,864,014	4.13%
6	DEPRECIATION EXPENSE	83,093,482	80,452,186	78,718,849	11.44%	70,635,071	9.31%	64,618,518	5.25%	61,396,656	8 19%	56,751,180	7.02%	53,029,478	20.96%	43,842,295	6.79%
7	AMORT & DEPL. OF UTILITY PLANT				(100.00)%	4,231,369	(46.18)%	7,862,367	5.23%	7,471,556	27.04%	5,881,492	16.92%	5,030,236	31.53%	3,824,519	46.23%
8	REGULATORY DEBITS	6,555,204	8,095,144	11,984,024	(18.07)%	14,627,132	108:42%	7,018,126	22,33%	5,736,810	(70.88)%	19,697,434	33.64%	14,739,407	2604.61%	544,974	(89.14)%
9	REGULATORY CREDITS				(100.00)%	1,197,736	191.28%	(1,312,170)	10.07%	(1,459,045)	57.30%	(3,417,037)	19:20%	(4,229,062)	(52 52)%	(2,772,810)	(160.43)%
10	TAXES OTHER THAN INCOME TAXES	31,256,698	29,342,585	28,260,681	21 71%	23,220,136	13.28%	20,498,701	21.16%	16,918,072	5.79%	15,992,673	6.68%	14,991,588	5.41%	14,222,244	(2.16)%
11	INCOME TAXES - FEDERAL	5,984,077	8,901,274	11,211,942	80.07%	6,226,466	177 32%	(8,052,387)	(493.82)%	2,044,705	144.66%	(4,578,340)	72.76%	(16,807,453)	(9.92)%	(15,290,192)	(309.64)%
12	INCOME TAXES - OTHER	1,336,023	1,603,097	2,016,622	148.00%	813,154	132.49%	(2,502,787)	(1020.16)%	271,995	136.16%	(752,107)	64.51%	(2,119,436)	(463.43)%	(376, 169)	56.88%
13	PROVISION FOR DEFERRED INCOME TAXES	11,777,112	8,610,202	6,099,572	(75.95)%	25,357,713	(57.10)%	59,111,911	43.79%	41,108,598	(31,12)%	59,682,009	(17.25)%	72,123,832	(22.18)%	92,675,520	2.12%
14	PROVISION FOR DEFERRED INCOME TAXES - CREDIT				100.00%	(20,097,005)	47.67%	(38,405,761)	(11.92)%	(34,315,896)	26.08%	(46,424,182)	(10.42)%	(42,043,865)	25.83%	(55,685,655)	18,00%
15	INVESTMENT TAX CREDIT ADJ - NET				100.00%	(97,706)	(58.29)%	(58,058)	5.10%	(61,175)		(61, 175)	22 13%	(78,565)	(0.16)%	(78,441)	12:98%
16	GAINS FROM DISP OF ALLOW - CREDIT				100.00%	(2,000,000)	(987 65)%	(183,883)	(209.34)%	(59,444)	16 11%	(70,860)	(1044 38)%	(8,192)	(26821,74)%	(23)	
17	ACCRETION EXPENSE				100	0		0	10000	0	10000			0	Fr. 27.5	0	
18	TOTAL UTILITY OPERATING EXPENSES	474,219,826	467,945,859	471,593,326	(6.34)%	503,511,328	16.21%	433,269,454	16,94% _	370,505,846	(9.18)%	407,967,233	(2.53)%	418,558,591	11.20%	376,417,501	(1.65)%
19	NET UTILITY OPERATING INCOME	106,799,483	102,351,428	101,765,533	26.98%	80,143,732	(1.51)%	81,370,639	8.26%	75,159,409	6.26%	70,730,696	1.83%	69,462,288	31.92%	52,654,742	(9.30)%
20	OTHER INCOME AND DEDUCTIONS																
21	OTHER INCOME	507.007	****	200 200		10,000,000			2 4400	2 72 (32)		1000 000	20 100	211200	190400	1000000	W1
22	NONUTILITY OPERATING INCOME	850,000	850,000	850,000	(18.19)%	1,039,050	(14.87)%	1,220,575	4.79%	1,164,829	17.00%	995,580	61.92%	614,842	(12.72)%	704,469	81.76%
23	INTEREST AND DIVIDEND INCOME	944,325	992,054	994,758	(34.57)%	1,520,314	54.84%	981,836	1.72%	965,254	(43.32)%	1,703,080	4.88%	1,623,783	31.40%	1,235,748	24,80%
24	ALLOWANCE FOR FUNDS USED DURING CONST	3,221,423	2,396,667	2,408,573	27 48%	1,889,318	49.96%	1,259,856	1110,79%	(124,641)	(104.97)%	2,505,447	(20.31)%	3,143,817	(6.38)%	3,358,208	152.08%
25	MISCELLANEOUS NONOPERATING INCOME	1,766,887	1,766,887	1.474.977	46.39%	1,007,572	3.05%	977,722	(7.72)%	1,059,499	(58.41)%	2,547,194	251.00%	725,689	17445.67%	4,136	394.38%
26	GAIN ON DISPOSITION OF PROPERTY				(100.00)%	110,499	***	0		0	(100.00)%_	1,183		0	(100.00)%	17,045	(55.78)%
27	TOTAL OTHER INCOME	6,782,635	6,005,608	5,728,309	2.90%	5,586,753	25,38%	4,439,989	44.86% _	3,064,941	(60.47)%	7,752,484	26.92%	6,108,131	14.82%	5,319,606	93.65%
28	OTHER INCOME DEDUCTIONS												1740 4400		(24.42.0)	110000	1244 5300
29	LOSS ON DISPOSITION OF PROPERTY	0	0	.0	(100.00)%	105,042	-	0	100000	0		0	(100.00)%	79,868	(30.93)%	115,629	965.41%
30	MISCELLANEOUS INCOME DEDUCTIONS	- 0	0	0	(100.00)%	1,817,629	(62.47)%	4,842,648	145.80% _	1,970,132	(37.56)%	3,155,491	0.04%	3,154,134	(21.62)%	4,024,010	97.62%
31	TOTAL OTHER INCOME DEDUCTIONS	0	0	0	(100.00)%	1,922,671	(60 30)%	4,842,648	145.80%	1,970,132	(37,56)%	3,155,491	(2.43)%	3,234,002	(21.88)%	4,139,639	102.22%
32	TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS		1		1000000	400	2022		30.23 -2.00		-	سنديب	California.	and the second	All Control	A decision	1000
33	TAXES OTHER THAN INCOME TAXES	0	0	0	100.00%	(511)	56.55%	(1,176)	(101.13)%	104,393	7.86%	96,788	(5.94)%	102,905	(12.18)%	117,175	17,09%
34	INCOME TAXES - FEDERAL	0	0	0	(100.00)%	818,490	(25.47)%	1,098,161	(49.65)%	2,180,902	(7.99)%	2,370,384	B7.73%	1,262,675	(31.69)%	1,848,320	(41.36)%
35	- OTHER	a	0	0	400 0001	0	(100.00)%	273,404	(49.79)%	544,528	(7.95)%	591,541	81.80%	325,373	12 37%	289,565	(43.42)%
36	PROVISION FOR DEFERRED INCOME TAXES	.0	0	0	100.00%	(518,360)	(200.79)%	514,292	319,13%	122,704	(75.56)%	502,075	(50.44)%	1,013,143	(30,45)%	1,456,788	540 68%
37	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	0	0	0	-	0	100.00%	(1,918,797)	12,32%	(2,188,314)	(4.94)%	(2,085,376)	(931.59)%	(202,151)	99.19%	(24,991,931)	(569.21)%
38	INVESTMENT TAX CREDIT ADJ - NET	0	0	0	1400 00101	200.040	270 DAGE	104 440)	1404 40104	701.010		4 477 440	****	0	100.00%	(8,911)	78.81%
39	TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS		0	0	(100.00)%	299,619	978.24%	(34,116)	(104.46)%	764,213	(48.20)%	1,475,412	(41.03)%	2,501,945	111.75% _	(21,288,996)	(10010.57)%
40	NET OTHER INCOME AND DEDUCTIONS	6,782,635	6,005,608	5,728,309	71.28%	3,344,463	1007.48%	(368,543)	(211.48)%_	330,596	(89.41)%_	3,121,581	738.72%	372,184	(98.34)%	22,468,963	4531.07%
41	INTEREST CHARGES	444444	40.000.000			No. of the sales	2.244	the same ways			4	22 222 222	44.440			Charles and the	
42	INTEREST ON LONG TERM DEBT	35,845,535	32,251,972	30,859,495	14.22%	27,017,921	4.4896	25,860,084	4.84%	24.665,700	6.03%	23,263,985	26,93%	18,328,365	25.38%	14,618,543	6.24%
43	AMORTIZATION OF DEBT DISCOUNT AND EXPENSE	484,492	509,166	524,011	10.48%	474,291	(14.64)96	555,657	41.45%	392,831	8.81%	361,034	9.68%	329,160	9.09%	301,742	(59.68)%
44	AMORTIZATION OF LOSS ON REACQUIRED DEBT				(100.00)%	61,361	(50.00)%	122,723	(28.56)%	171,778	(26,27)%	232,976	(12.57)%	266,474		266,474	
45	AMORTIZATION OF PREMIUM ON DEBT - CREDIT	4 040 404	001.007	000 100	inn chiai	100.540	200 0400	444.450	(04 20)04	700.000	100 00101		*****	0		0	
46	INTEREST ON DEBT TO ASSOC. COMPANIES	1,012,481	354,897	332,496	(26.68)%	453,516	220.61%	141,453	(81.29)%	755,884	(58.69)%	1,829,960	8.35%	1,688,923	272.28%	453,674	98.02%
47	OTHER INTEREST EXPENSE	1,005,681	914,687	845,122	(24.38)%	1,117,624	(18.20)%	1,366,280	0.44%	1,360,229	4.05%	1,307,150	(6.73)%	1,401,444	1.24%	1,384,300	(6.84)%
48	ALLOW FOR BRWD FUNDS USED DUR CONST - CREDIT	(1,277,589)	(919,271)	(920,867)	(14.37)%	(805,147)	(79.05)%	(449,681)	(156239.24)%_	288	100.01%	(2,012,772)	(1.19)%	(1,989,115)	(53.01)%_	(1,299,958)	(141,88)%
49	NET INTEREST CHARGES	37,070,600	33,111,451	31,640,257	11.73%	28,319,566	2.62%	27,596,516	0.91%_	27,346,710	9.46%	24,982,333	24.75%	20,025,251	27.35%	15,724,775	(1.43)%
50	NET INCOME	76,511,518	75,245,585	75,853,585	37.49%	55,168,629	3 30%	53,405,580	10.93%	48,143,295	(1.49)%	48,869,944	(1.89)%	49,809,221	(16.14)%	59,398,930	39.49%

DUKĘ ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELECTRIC COMPARATIVE INCOME STATEMENTS

DATA. Y ROBEL PRIND. OF TORKOASTED PERIOD NORR PAREN REFERENCE NO(5): UNE Oberating income Coerabing Revenue; Oberating income Oberating and Maintenance Expenses; Programs and Maintenance Expenses; Programs and Maintenance Expenses; Programs and Maintenance Expenses; Programs Marine Expenses; Coerabing Recommendational Expen	TWO PROJECTED COLENDAR TEARS 2025 442,084,253 110,086,156 17,484,657 17,484,657 17,484,697 24,612,002 24,617,174 24,626,007 24,	PERIOD PERIOD PERIOD 0. 238.624 0. 238.628 0. 238.628 0. 238.628 0. 238.628 0. 238.628 0. 238.628 0. 238.638	CHANGE PRROD CHANGE PERROD (7, 997% 440,079,204 (7, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	CHANGE 2021 10.23% 389.019.80B 4.22% 16.28B,177 24.13% 16.28B,177 24.13% 16.28B,177 26.35% 16.28B,177 26.35% 16.28B,175 27.35% 17.35% 17.35% 27.35% 17.	15 03% 246,022,088 (19.02) (19	MOST RECENT FIVE CALENDAR VEARS CHANGE (1 401% 216.025 996 (1 7401% 216.025 996 (1 7540% 216.025 996 (1 7540% 216.025 996 (2 7540% 216.025 996 (2 7540% 216.025 996 (2 7540% 216.025 996 (2 7540% 216.025 996 (2 7540% 216.025 996 (3 7540% 216.025 996 (4 10.025 996 (4 10.025 996 (4 10.025 996 (4 10.026 996 (2018 2018 2018 2019 2019 2019 2019 2019 2019 2019 2019	0. S. CARPENTER / D. L. WEATH-FERSTON 15.26% 334 200 929 (11.86% 31.505% 334 200 929 (13.25% 11.505% 334 200 929 (13.25% 11.505% 334 200 929 (13.25% 11.505% 334 200 929 (13.25% 11.505% 334 300 929 (13.25% 11.505% 334 300 929 (13.25% 11.505% 334 322 222 222 222 222 222 222 222 222	(3.70)% (3.70)% (2.2.23)% (2.2.23)% (2.2.23)% (1.18)%
27 Other Income, And Deductions 28 Other Income, And Deductions 39 Other Income, Manually Observable Homes 30 Income; 31 Income; 32 Mincall Receiver to Further Const. 32 Mincall Receiver for Further Under Const. 33 Mincall Receiver for Further Const. 34 Other Income Deductions 35 Other Income Deductions 36 Other Income Deductions 37 Total Other Income Deductions 38 Other Income Deductions 39 Total Const. 30 Other Income Deductions 30 Total Sees on Other Income and Deductions 30 Total Const. 31 Total Const. 32 Total Sees on Other Income and Deductions 36 Other Income and Deductions 37 Income Collect Total News on Other Income and Deductions 38 Total Total Collect Income and Deductions 39 Total Sees on Other Income and Deductions 40 Total Collect Income and Deductions 41 Income Collect Income and Deductions 42 Total Total Collect Income and Deductions 43 Total Total Sees on Other Income and Deductions 44 Heavest on Design Received Express 45 Total Total Sees on Other Income and Deductions 46 Total Total Sees on Other Income and Deductions 47 Amentation of Design Received 48 Total Total Sees on Other Income 49 Total Mincall Express 40 Total Mincall Express 41 Total Total Sees on Other Income 42 Total Total Sees on Other Income 43 Total Total Sees on Other Income 44 Total Total Sees on Other Income 45 Total Total Sees on Other Income 46 Total Total Sees on Other Income 47 Total Total Sees on Other Income 48 Total Total Sees on Other Income 49 Total Total Sees on Other Income 40 Total Total Sees on Other Income 40 Total Total Sees on Other Income 40 Total Total Sees on Other Income 41 Total Total Sees on Other Income 42 Total Total Sees on Other Income 43 Total Total Sees on Other Income 44 Total Total Sees on Other Income 45 Total Total Sees on Other Income 46 Total Sees on Other Income 47 Total Sees on Other Income 48 Total Sees on Other Income 49 Total Sees on Other Income 40 Total Sees on Other Income 40 Total Sees on Other Income 40 Total Sees on Other Income 41 Total Sees on Other Income 42 Total Sees on Other				, , , , , , , , , , , , , , , , , , ,	288.11% (522) 5230 288.11% (522) 5230 288.11% (522) 5230 288.11% (522) 5230 (28.56) (522) (523) 5230 (28.56) (522) (523) 5230 (28.25) (522) (523) 5230 (52.25) (523) 5230 (52.				

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELECTRIC REVENUE STATISTICS-TOTAL COMPANY

DAȚA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERÊNCE NO(S). SCHEDULE 1-2.1 PAGE*1 OF 1 WITNESS RESPONSIBLE: G.S. CARPENTER / D. L. WEATHERSTON

LINE			MOST RECEN	IT FIVE CALENDA	R YEARS		BASE	FORECASTED	TWO PROJ CALENDAR	
NO.	DESCRIPTION	2017	2018	2019	2020	2021	PERIOD	PERIOD	2024	2025
1	REVENUE BY CUSTOMER									
.2	CLASS-\$ (A)									
3	RETAIL -									
4	RESIDENTIAL	121,488,425	142,431,021	135,630,006	136,674,631	158,444,225	173 537.788	159,367,681	157,239,975	161,042,122
5	COMMERCIAL	107,308,632	123,508,733	128,725,143	122,511,845	139,152,281	143 670 875	144,914,320	142,687,608	148,486,697
6	INDUSTRIAL	50,490,483	58,304,530	62,259,561	55,859,125	59,283,498	65,175,871	64,939,306	63,326,710	63,523,940
7	LIGHTING	1,561,771	1,612,492	1,620,537	1,650,852	1,680,436	1,337,811	1,715,100	1,688,464	1,596,078
8	OTHER	20,076,215	22.864,301	23,234,929	15,443,164	13,646,873	23,607,703	24,634,794	24,084,124	24,375,651
9	TOTAL	300,925,526	348,721,077	354,470,176	332,239,617	372,207,313	407,430,048	395,571,201	389,026,880	399,124,488
10.										
11	NO. OF CUSTOMERS BY									
12	CLASS (YEAR END)									
13	RETAIL -									44
14.	RESIDENTIAL	126,933	127,290	129,102	129,812	130,983	132,930	133,639	134,837	135,854
15	COMMERCIAL	13,586	13,709	13,739	14:362	14,139	13,940	13,941	14,030	14,061
16	INDUSTRIAL	362	355	363	361	351	349	345	344	341
17	LIGHTING	450	455	466	456	698	485	498	505	517
	OTHER	947	946	928	453	<u>910</u>	924	922	923	921
16 19	TOTAL.	142,278	142,755	144 598	145,454	147,081	148,628	149,345	150,639	151,694
20										
21	NO. OF CUSTOMERS BY									
22	CLASS (AVERAGE)									
23	RETAIL -									
24	RESIDENTIAL	125.796	126,987	128,049	130,434	130,738	133,345	133,532	134,170	135,208
25	COMMERCIAL	13,710	13,648	13,627	13,899	14,235	13,418	13,958	13,975	14,000
26	INDUSTRIAL	365	360	359	362	356	344	346	345	340
27	LIGHTING	447	452	461	469	530	518	495	500	-513
28	OTHER	956	946	935	793	655	915	924	923	92
29	TOTAL	141.274	142,393	143,431	145,957	146,514	148,540	149,355	149.913	150.98
30	,	And Address of			***	7				
31	AVERAGE REVENUE PER									
32	CUSTOMER									
33	RETAIL -									
34	RESIDENTIAL.	966	1,122	1,083	1,048	1,212	1,302	1,193	1,172	1,19
35	COMMERCIAL	7,827	9.050	9 446	8,822	9,775	10,707	10,382	.10,210	10,60
36	INDUSTRIAL	138,330	161,957	173,425	154,307	166,527	189,465	187,550	183,778	186,01
27			3,567	3,515	3,520	3,171	2,583	3,465	3,374	.3,31
37	LIGHTING	3,494	3,567	3,515	3,520	3,171	2,583	3,460	3/3/4	

(A) Contains Billed and Unbilled Sales.

DUKE ENERGY KENTUCKY, INC CASE NO. 2022-00372 ELECTRIC REVENUE STATISTICS-JURISDICTIONAL

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S). SCHEDULE I-3 PAGE 1 OF 1 WITNESS RESPONSIBLE; G. S. CARPENTER / D. L. WEATHERSTON

			.unat ac	CENT FIVE CALEN	DAD VEADO		BASE	FORECASTED		OJECTED AR YEARS
INE	DESCRIPTION	2017	2018	2019	2020	2021	PERIOD	PERIOD	2024	202
NO.	REVENUE BY CUSTOMER	2017	2010	2013	TATA	EUL!	12,110	3 80 2 2		
2	CLASS-\$ (A)									
3	RETAIL - RESIDENTIAL									
4										
5	COMMERCIAL									
6	INDUSTRIAL									
7	LIGHTING									
8	OTHER									
9	TOTAL									
10	ata i Salastoralas apardiaras.									
11	NO, OF CUSTOMERS BY									
12	CLASS (YEAR END)		A Decision of the second	MIN W 1 O 4 A A A A A A A A A A A A A A A A A A	OF TOTAL COM	NAME OF THE PARTY OF	e ADE II IDIEDICTI	ONN		
13	RETAIL -		SAME AS SCHE	DULE 1-2.1 - 100%	OF TOTAL COM	ANT UPERATION	S ARE JURISDICTI	Old C		
14	RESIDENTIAL									
15	COMMERCIAL									
16	INDUSTRIAL									
17	LIGHTING									
18	OTHER									
19	TOTAL									
20										
21	NO, OF CUSTOMERS BY									
22	CLASS (AVERAGE)									
23	RETAIL -									
24	RESIDENTIAL									
25	COMMERCIAL									
26	INDUSTRIAL									
27	LIGHTING									
28	OTHER									
29	RETAIL									
30										
31	AVERAGE REVENUE PER									
32	CUSTOMER									
33	RETAIL -									
34	RESIDENTIAL									
35	COMMERCIAL									
36	INDUSTRIAL									
	LIGHTING									

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELECTRIC SÁLES STATISTICS-TOTAL COMPANY

DATA: X' BASE PERIOD. X' FORECASTED PERIOD. TYPE OF FILING: X' ORIGINAL UPDATED REVISED. WORK PAPER REFERENCE, NOIS). SCHEDULE 14
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G.S. CARPENTER O.L. WEATHERSTON

LINE			MOST RECE	NT FIVE CALENDAR'S	EARS		BASE	FORECASTED	TWO PROJ CALENDAR	YEARS
NO.	DESCRIPTION	-2017	2018	2019	2020	2021	PERIOD	PERIOD:	2024	2025
2	SALES BY CUSTOMER. CLASS-KWH-(A). RETAIL-									
4	RESIDENTIAL	1,395,234,032	1,563,655,520	1,512,663,947	1,477,913,730	1.516.485.275	1,500,948,421	1,481,882,100	1:488.574.520	1,513,809,640
- 7	COMMERCIAL	1,450,923,641	1.479.510.963	1,480,449,663	1,418,427,092	1.536.652.599	1,455,599,641	1,553,898,900	1,561,396,820	1,610,182,820
	INDUSTRIAL	600.033.975	814,988,887	847.559.358	745,181,600	751,561,031	751,638,644	790,162,600	788,438,570	782,448,300
7	LIGHTING	15,076,838	14,317,231	13,759,195	13,826,707	13,143,173	10.915.295	13,572,000	13.563.220	13,548,600
á	OTHER	277.908.683	285,132,645	276,060,136	187,730,627	151,501,526	245.041.912	268,880,050	268,226,350	268,604,160
9	TOTAL	3,939,176,967	4,157,605,247	4,110,492,299	3,842,079,756	3,969,343,604	3,964,141,913	4,10B,395,650	4,120,199,480	4,188,793,520
10	TOTAL	a,300.17 bijaciy	A Canada Sanda Sanda	4,1,0,10,000	.0.0 .0.0 0 0 11 0 0		*********		1 - 3 3	
-11	NO. OF CUSTOMERS BY									
12	CLASS (YEAR END)									
13	RETAL -									
14	RESIDENTIAL	126,933	127,290	129,102	129,812	130,983	132,930	133,639	134,837	135:854
15	COMMERCIAL	13.586	13,709	13,739	14 362	14,139	13,940	13,941	14,030	14,061
16	INDUSTRIAL	362	355	363	381	351	349	345	344	341
16	LIGHTING	450	455	468	466	698	485	498	505	517
17 18 19	OTHER	947	946	928	453	910	924	922	923	921
10	TOTAL	142,278	142,755	144,598	145 454	147,081	148,628	149,345	150,639	151,694
20	TOTAL	192,210	145,130	[44,550	170,70	141,764,1	Lintoria	the in	122625	
	dia de dicabanda do									
21	NO. OF CUSTOMERS BY									
22 23	CLASS (AVERAGE) RETAIL									
		125.796	126,987	128,049	130,434	130,738	133,345	133,632	134,170	135,208
24	RESIDENTIAL	13,710	120,907	13,627	13,899	14,235	13,418	13,958	13,975	14,000
25	COMMERCIAL	385	380	359	362	356	344	346	345	342
25 26 27 28 29	INDUSTRIAL	447	452	451	469	530	518	495	500	512
27	LIGHTING	956	948	935	793	.655	915	924	923	92
28	OTHER'			143.431	145,957	146,514	148.540	149,355	149,913	150,98
29.	TOTAL	141;274	142,393	143,431	140,907	140,214	.140,540	140,000	140,510	100,00
30	20120 Carlo Carlo Carlo Carlo									
31	AVERAGE SALES PER									
32	CUSTOMER-KWH.									
33	RETAIL -	44.004	35.544"	** ***	44.004	.11,599:	11,256	11,089	11,095	11.19
34	RESIDENTIAL	11,091	12,314	11,613	. 11,331		108,481	111.326	111,730	114.96
35	COMMERCIAL	105,830	108,405	107,173	101,909	107,949		2.282.058	2,288,093	2 291 21
36	INDUSTRIAL	2,191,874	2,263,858	2,360,890	2,061,275	2,111,126	2,184,996	2,282,038	2,200,093	25.47
37.	LIGHTING	33,728	31,675	29,846	29.481	24,798	21,072	21,423	27,104	20,41

(A) Contains Billed Sales.

DUKÉ ENERGY KENTUCKY, INC. CASE NO. 2022-00372 ELECTRIC SALES STATISTICS-JURISDICTIONAL

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL "UPDATED" REVISED WORK PAPER REFERENCE NO(S). SCHEDULE (5)
PAGE 1 OF 1
WITNESS RESPONSIBLE:
G S CARPENTER/D: L WEATHERSTON

E.			RECENT FIVE CALEN		BASE	FORECASTED	TWO PROJECTED CALENDAR YEARS			
DESCRIPTION	2017	2018	2019	2020	2021	PERIÓD	PERIOD	2024	2025	
SALES BY CUSTOMER	·									
CLASS-KWH (A)										
RETAIL -										
RESIDENTIAL										
COMMERCIAL										
INDUSTRIAL										
LIGHTING										
OTHER										
TOTAL										
1000										
NO. OF CUSTOMERS BY										
CLASS (YEAR END)										
RETAIL		CARCAG SCHOOLS	ELA HOOK OFTOT	AL COMPANY OPERA	SONIE ADE NIGIONAL	Cichelel				
		BANG AS ACREDOL	T. I-S. A. CORD SO COL. 1 CO. 1	AL COMPANY, OF ERA	DIVISIANE BORISONS	(AU) HALL				
INDUSTRIAL										
LIGHTING										
OTHER										
TOTAL										
NO. OF CUSTOMERS BY										
NO OF CLISTOMERS BY										
CLASS (AVERAGE)										
RETAIL -										
RESIDENTIAL										
COMMERCIAL INDUSTRIAL										
INDUSTRIAL										
LIGHTING										
OTHER										
TOTAL										
TOTAL										
AVERAGE SALES PER										
CUSTOMER-KWH										
RETAIL -										
RETAL - RESIDENTIAL COMMERCIAL NDUSTRIAL										
COMMERCIAL										
INDUSTRIAL										
LIGHTING										

(A) Contains Billed and Unbilled Sales.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION J

SECTION J

RATE OF RETURN

DUKE ENERGY KENTUCKY

Base Period: As of February 28, 2023

Forecasted Period: Thirteen Month Average Ended June 30, 2024

<u>Schedules</u>

J-1	Cost of Capital Summary
J-2	Embedded Cost of Short-Term Debt
J-3	Embedded Cost of Long-Term Debt
J-4	Embedded Cost of Preferred Stock
	(Not Included per KyPSC Standard Filing Requirements)

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COST OF CAPITAL SUMMARY AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: END OF BASE PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)." See Below

SCHEDULE J-1 PAGE 1 OF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	CLASS OF CAPITAL	REFERENCE	AMOUNT	% OF TOTAL	COST %	WEIGHTED COST %
	Common Cariba		\$ 914,503,017	52.792%	10.350%	5.464%
7	Common Equity	J-3	703,755,729	40.626%	4.163%	1.691%
2	Long-Term Debt				4.899%	0.322%
3	Short-Term Debt	J-2	114,013,029	<u>6.582%</u>	4.09970	0.322.76
4			· 4 700 074 775	400.00000		7.477%
5	Total Capital		<u>\$ 1,732,271,775</u>	<u>100.000%</u>		1.41170
6						
7						
8	Accumulated Deferred Investment Tax Credit					
.9	Account 255	WPB-6	\$ 3,332,131			
10						
11						
12	Investment Tax Credit Included in Total Capital					
13						
14	Common Equity		\$ 916,262,116	52.792%	10.350%	5.464%
15	Long-Term Debt		705,109,441	40.626%	4.163%	1.691%
16	Short-Term Debt		114,232,350	6.582%	4.899%	0.322%
17	Office a process					
18	Total Capital Including Investment Tax Credit		\$ 1,735,603,907	100.000%		7,477%

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COST OF CAPITAL SUMMARY THIRTEEN MONTH AVERAGE BALANCE ENDING JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
DATE OF CAPITAL STRUCTURE: END OF FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED
WORK PAPER REFERENCE NO(S)." See Below

SCHEDÜLE J-1 PAGE 2 ÖF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	CLASS OF CAPITAL	REFERENCE	13 MONTH AVG. BALANCE	% OF TOTAL	COST %	WEIGHTED COST %
1	Common Equity		\$ 965,637,556	52:505%	10.350%	5.434%
2	Long-Term Debt	J-3	803,943,642	43,713%	4.377%	1.913%
2 3	Short-Term Debt	J-2	69,555,344	3.782%	4,739%	<u>0.179%</u>
4	The state of the s	•	•			
5	Total Capital		\$ 1,839,136;542	100.000%		<u>7.526%</u>
6						
7						
.8	Accumulated Deferred Investment Tax Credit					
9	Account 255	WPB-6	\$ 3,239,205			
10						
.11						
12	Investment Tax Credit Included in Total Capital					
13	•					
14	Common Equity		\$ 967,338,301	52.505%	10.350%	5.434%
15	Long-Term Debt		805,359,596	43.713%	4.377%	1.913%
16	Short-Term Debt		69,677,851	<u>3.782%</u>	4.739%	<u>0.179%</u>
17						
18	Total Capital Including Investment Tax Credit		<u>\$ 1.842,375,748</u>	<u>100.000%</u>		<u>7.526%</u>

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EMBEDDED COST OF SHORT-TERM DEBT AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: END OF BASE PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).:

SCHEDULE J-2 PAGE 1 OF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	ISSUE (A)	AMOUNT OUTSTANDING (B)	INTEREST RATE (C)	CURRENT UNAMORT. (DISCOUNT) OR PREMIUM (D)	CURRENT UNAMORT. DEBT EXPENSE (E)	UNAMORT, LOSS ON REACQUIRED DEBT (G)	CARRYING VALUE (H=D+E-F-G)	INTEREST REQUIREMENT (I)
1 2	Sale of Accounts Receivable Amount Sold for Cash/Classified as Receivable	\$ 37.611.759	5.240%	\$ -	. S '-	.\$	\$ 37,611,759	\$ 1,970,706
∠. 3	Amount ook for oash olassined as receivable	01,011,100	0.2.0,0	.	•	•		., ., ., ., ., ., .,
4	Notes Payable to Associated Companies							
5	Notes Payable - Money Pool	1,449,395	4.769%		-	-	1,449,395	69,119
6								
7	Current Unamortized Loss on Reacquired Debt					20.044	/00 04XV	୍ ପର୍ମ୍ୟ
8	5.5% due January 2024					32,211	(32,211)	32,211
9 10	Current Maturities							
11	Unsecured Term Loan - due 2023	50,000,000	4.990%		2,128		49,997,872	2,496,928
	Unsecured - Private due 2023	25,000,000	4.010%		13,786		24,986,214	1,016,286
12 13			•					
14	Totals	\$ 114,061,154		\$ -	\$ 15,914	\$ 32,211	\$ 114,013,029	\$ 5,585,250
15								4 9000/
16	Cost of Short-Term Debt							4.899%

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372

EMBEDDED COST OF SHORT-TERM DEBT THIRTEEN MONTH AVERAGE BALANCE ENDING JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD

DATE OF CAPITAL STRUCTURE: END OF FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

WORK PAPER REFERENCE NO(S).;

SCHEDULE J-2 PAGE 2 OF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	ÎSSUÉ (A)	AMOUNT ITSTANDING (B)	INTEREST RATE (C)	1U (DI	JRRENT NAMORT. SCOUNT) PREMIUM (D)	Ĺ	CURRENT JNAMORT, DEBT EXPENSE (E)		IAMORT, LOSS I REACQUIRED DEBT (G)		CARRYING VALUE H=D+E-F-G)		NTEREST QUIREMENT (I)
1	Sale of Accounts Receivable		9							_		_	
,2	Amount Sold for Cash/Classified as Receivable	\$ 37,611,759	4.851%	\$	÷	\$	-	\$	-	\$	37,611,759	\$	1,824,581
3													
4	Notes Payable to Associated Companies	0.070.460	4.312%								8,873,163		407,022
5	Notes Payable - Money Pool	8,873,163	4.31276		-		•		-		0,010,100		-701,022
6	Current Unamortized Loss on Reacquired Debt												
/									5,203		(5,203)		5,203
8 10	5.5% due January 2024								3,223		(=);===2/		-,,
11	Current Maturities												
12	Unsecured Term Loan - due 2023	15,384,615	4.601%				181		-		15,384,434		749,658
12	Unsecured - Private due 2023	 7,692,308	4,010%		-		1,117				7,691,191		309,579
12 13						_		_		_		_	0.000.010
14	Totals	\$ 69,561,845		\$.	-	\$	1,298	\$	5,203	\$	69,555,344	\$	3,296,043
15		•											4.7000/
16	Cost of Short-Term Debt												4.739%

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EMBEDDED COST OF LONG-TERM DEBT AS OF FEBRUARY 28, 2023

DATA: "X" BASE PERIOD FORECASTED PERIOD DATE OF CAPITAL STRUCTURE: END OF BASE PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)."

SCHEDULE J-3 PAGE 1 OF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	DEBTISS TYPE, COU RATE			DATE ISSUED (DAY/MO/YR) (A)	MATURITY DATE (DAY/MO/YR) (B)	PRINCIPAL AMOUNT (C)	FACE AMOUNT OUTSTANDING (D)	UNAMORT. (DISCOUNT) OR PREMIUM (E)	UNAMORT. DEBT EXPENSE (F)	UNAMORT. LOSS ON REACQUIRED DEBT (G)	CARRYING VALUE (H=D+E-F-G)	ANNUAL INTEREST COST ⁽¹⁾ (I)
1 2 3 4 5	Unamortized Loss on Reacquired Debt 7.65% due 7/15/2025 5.5% due 1/1/2024 Variable rate PCB, due 8/1/2027									\$ 151,674 32,211 68,762	\$ (151,674) (32,211) (68,762)	\$ 63,938 38,654 15,569
14 15 16 17 18 19 20 21 22 23	Other Long Term Debt LT Commercial Paper Debentures	5.019% 3.860% 3.700% 6.200% 3.420% 4.450% 3.350% 4.110% 4.260% 4.620% 4.520% 3.230% 3.560% 2.650% 3.660%	Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series	26-Jul-06 11-Dec-08 10-Mar-0s 05-Jan-16 07-Sep-17 07-Sep-17 03-Oct-18 03-Oct-18 12-Dec-18 17-Jul-19 26-Sep-19 26-Sep-19 15-Sep-20 15-Sep-20	18-Mar-27 01-Aug-27 01-Aug-27 10-Mar-36 15-Jan-26 15-Sep-29 15-Sep-47 15-Sep-57 15-Oct-23 15-Oct-23 15-Dec-48 15-Jul-49 01-Oct-25 01-Oct-25 15-Sep-30	26,720,000 50,000,000 65,000,000 65,000,000 30,000,000 30,000,000 30,000,00	26,720,000 50,000,000 65,000,000 45,000,000 30,000,000 30,000,000 30,000,00	(159,731)	88,149 251,040 283,754 66,391 202,783 67,702 101,741 13,786 87,708 121,626 178,303 202,290 95,957 116,841	\$ 1	\$ 25,000,000 26,631,851 49,748,960 64,556,515 44,931,609 49,797,217 29,932,298 29,898,259 29,892,579 24,986,214 39,912,292 34,878,377 39,827,374 94,821,697 74,779,710 34,904,043 34,883,159	1,051,037 1,856,702 4,064,049 1,562,811 2,233,866 1,015,384 1,237,146 1,281,110 1,024,657 1,687,600 1,621,716 1,734,546 3,137,521 2,703,482 940,228 1,285,243
27 28	Unsecured Term Loan - due 2023 MCF Fees Other fees (\$28.720M - remarketing, insurance	4.990% e, Bilateral LC)	Series	12-Oct-21 -	12-Oct-23 18-Mar-27	50,000,000	50,000,000	•	2,128 419,775		49,997,872 (419,775)	2,498,159 103,719 449,011
29 30 31 32 33	Current Maturities 5.5% due 1/1/2024 Unsecured Term Loan - due 2023 Debentures	4.990% 4.010%	Series Series	12-Oct-21 03-Oct-18	12-Oct-23 15-Oct-23	(50,000,000) (25,000,000)	(50,000,000) (25,000,000)	٠	(2,128) (13,786)	(32,211)	32,211 (49,997,872) (24,986,214)	(38,654) (2,498,159) (1,024,657)
34 35 36 37			Totals	Cost of Long-Term	Debt (L/ H)	\$ 706,720,000	\$ 706,720,000	\$ (159,731)	\$ 2,584,104	\$ 220,436	\$ 703,755,729	\$ 29,299,328 4.163%

⁽¹⁾ Annualized interest cost plus (or minus) amortization of discount or premium plus amortization of issue costs minus (or plus) amortization of gain (or loss) on reacquired debt.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 EMBEDDED COST OF LONG-TERM DEBT THIRTEEN MONTH AVERAGE BALANCE ENDING JUNE 30, 2024

DATA: BASE PERIOD "X" FORECASTED PERIOD
DATE OF CAPITAL STRUCTURE: END OF FORECASTED PERIOD
TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S)::

SCHEDULE J-3 PAGE 2 OF 2 WITNESS RESPONSIBLE: C. R. BAUER

LINE NO.	DEBT II TYPE, CO .RAT	DUPON		DATE ISSUED (DAY/MO/YR) (A)	MATÚRITY DATÉ (DAY/MÓ/YR) (B)	PRINCIPAL AMOUNT (C)	FACE AMOUNT OUTSTANDING (D)	UNAMORT. (DISCOUNT) OR PREMIUM (E)	UNAMORT DEBT EXPENSE (F)	UNAMORT, LOSS ON REACQUIRED DEBT (G)	CARRYING VALUE (H=D+E-F-G)	ANNUAL INTEREST COST ⁽¹⁾ (I)
1 2 3 4 5	<u>Unamortized Loss on Réacquired Deb</u> 7.65% due 7/15/2025 5.5% due 1/1/2024 Variable rate PCB, due 8/1/2027	<u>t</u> :								\$ 98,393 \$ 5,203 59,281	(98,393) (5,203) (59,281)	\$ 63,938 20,814 15,569
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Other Long Term Debt LT Commercial Paper Debentures	4.562% 3.860% 3.700% 6.200% 3.420% 4.450% 4.350% 4.110% 4.260% 4.010% 4.180% 4.620% 3.230% 3.560% 2.650% 3.660%	Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series Series	26-Jul-08 11-Dec-08 10-Mar-05 05-Jan-16 07-Sep-17 07-Sep-17 03-Oct-18 03-Oct-18 12-Dec-18 17-Jul-19 26-Sep-19 26-Sep-19 26-Sep-20	18-Mar-27 01-Aug-27 10-Mar-36 15-Jan-46 15-Sep-29 15-Sep-57 15-Oct-23 15-Oct-23 15-Oct-24 15-Jul-49 01-Oct-25 01-Oct-25 15-Sep-30	\$ 25,000,000 26,720,000 50,000,000 65,000,000 50,000,000 30,000,000 30,000,000 30,000,00	\$ 25,000,000 26,720,000 50,000,000 65,000,000 50,000,000 30,000,000 30,000,000 7,692,308 40,000,000 40,000,000 95,000,000 75,000,000 75,000,000 35,000,000	(149,511)	\$ 71,778 127,000 265,600 48,548 195,395 59,074 98,285 104,829 1,117 74,708 117,693 167,172 120,766 192,405 85,350 113,306	\$\$	25,000,000 26,648,222 49,873,000 64,584,889 44,951,452 49,804,605 29,940,926 29,901,715 29,895,171 7,691,191 39,925,292 34,882,307 39,832,828 94,879,214 74,807,595 34,914,650 34,886,694	\$ 1,140,531 1,051,037 1,856,702 4,064,049 1,562,811 2,233,866 1,016,354 1,237,146 1,237,146 1,237,146 1,237,146 1,237,146 1,237,146 1,237,146 1,237,146 1,734,546 3,137,521 2,703,462 940,228 1,285,243
24 25	Unsecured Term Loan - due 2023 Forecasted Debentures ⁽²⁾	Vanable 5,990%	Series Series	12-Oct-21 15-Sep-23	12-Oct-23	50,000,000 130,000,000	15,384,615 100,000,000	-	181 293,902	-	15,384,434 99,706,098	750,511 6,004,634
26 27 28 29	MCF Fees Other fees (\$26.720M - remarketing, insur	rance, Bilateral LC)		-	18-Mar-27	ي.	-	-	333,342	•	(333,342)	103,719 (449,011
30 31 32 33	Current Maturities 5.5% due 1/1/2024 Unsecured Term Loan - due 2023 Debentures	Variable 4.010%	Series Series	12-Oct-21 03-Oct-18	12-Oct-23 15-Oct-23	(50,000,000) (25,000,000)	(15,384,615) (7,692,308)	pi.	(181) (1,117)		5,203 (15,384,434) (7,691,191)	(20,814) (750,511) (315,279)
34			Totals			\$ 836,720,000	\$ 806,720,000	\$ (149,511)	\$ 2,469,173	\$ 157,674 \$	803,943,642	\$ 35,189,793
36 37 38			Embedded Co	ost of Long-Term D	ebt (F/H)						ء.	4.377%

⁽¹⁾ Annualized interest cost plus (or minus) amortization of discount or premium plus amortization of issue costs minus (or plus) amortization of gain (or loss) on reacquired debt, (2) The forecasted debenture is expected to be issued in September 2023 and would be outstanding for 10 of the 13 months forecasted.

Before

KENTUCKY PUBLIC SERVICE COMMISSION

ELECTRIC CASE NO. 2022-00372

IN THE MATTER OF THE APPLICATION
OF DUKE ENERGY KENTUCKY
FOR AUTHORITY TO INCREASE
ITS RATES FOR ELECTRIC SERVICE TO ALL
JURISDICTIONAL CONSUMERS

SECTION K

SECTION K

FINANCIAL DATA

DUKE ENERGY KENTUCKY

Base Period: Twelve Months Ended February 28, 2023

Forecasted Period: Twelve Months Ended June 30, 2024

K Schedules

Page 1

Plant Data

Composite Depreciation Rates

Page 2

Capital Structure
Condensed Income Statement
Income Available for Fixed Charges
Cost of Capital

Page 3

Stock and Bond Ratings
Fixed Charge Coverage
Percentage of Construction Expenditures Financed Internally

Page 4

Common Stock Related Data
Rate of Return Measures - Return on Equity
Rate of Return Measures - Return on Total Capital
Rate of Return Measures - Return on Net Plant

Page 5

Other Financial and Operating Data - Mix of Sales Other Financial and Operating Data - Mix of Fuel

DUKE ENERGY KENTÜCKY, INC. CASE NO. 2022-00372 COMPARATIVE FINANCIAL DATA

DATA: X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S):

SCHEDULE K PAGE 1 OF 5 WITNESS RESPONSIBLE: G, S, CARPENTER/H, C, DANG

Line		FORECASTED	FORECASTED BASE MOST RECENT CALENDAR YEARS										
No.	Description	PERIOD	PERIOD	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
	PLANT DATA (\$000 omitted): (a)												
	Gas Plant	29,318	28,862	15.946	17,338	15,468	14,504	11,279	6,221	3,970	3,915	3,529	3,473
3	Intangible Production-Mfg. Gas	14,775	14,796	13,912	12,940	12,670	7,747	7,820	7,820	7,569	7,793	7,809	7,136
6	Underground Storage	3500	.,,	75757-	-	*	-		2,4	-		*	-
6.	Storage-Local	-		-		-			·•*	*	ù.	-	2
7	Transmission	75.		•	-	*	-		· ·	-	-	. •	_
B.	Olstribution	844,366	802,093	757.762	625,389	606,476	545,414	482,331	452,451	431,131	421,026	414,138	406.367
9	General	20,673	19,983	14,176	14,015	13,290	11,789	1,798	1,683	3,207	3,159	3,048	3,286
10	Total Gas Plant-Gross	909,132	865,734	801,796	739,682	647,904	580,454	503,228	468,175	445,877	435,893	428,524	420,262
11	Less: Accum. Provision for Depr. and Amort.	243,181	230,038	203,850	193,652	176,470	171,513	165,758	156,558	152,36B	142,929	134,248	125,356
12	Gas Plant in Service-Net	665,951	635,696	597 946	546,030	471,434	408,941	.337,470	311,617	293,509	292,964	294,276	294,906
13							·						
14	Electric Plant								40.00			6,000	5,324
15	Intangible	37,377	33,148	20,742	25,954	23,314	21,019	17,750	12,343	9,915 771,471	9,098 550,669	522,424	520,107
16	Production Plant-Steam	956,825	944,215	1,026,275	998 936	942,588	885,448	797,504	748,258	77 13 4 7 1	330,069	322,424	azo, tur
17	Production Plant-Hydro					257.250	310.263	308,242	290,913	290,067	287.989	284 817	281,758
18	Production Plant-Other	362,888	363;504	358 757	358,974	357,358 65,186	58,283	57.966	55,492	55,729	51,015	44.032	39,301
19	Transmission	134,523	118,168	95,966	94,400 591,716	530,273	484,361	453,684	426,636	414,569	392,222	382,031	369,753
20	Distribution	692,964	656,010	622,687 15,835	25,456	20,423	9 770	8,445	7.872	5,953	5.610	5.250	5.139
21	General	29,151	26,213		2,096,436	1,939,142	1,769,144	1,643,591	1,541,514	1,547,704	1,296,603	1,244,554	1,221,382
22	Total Electric Plant-Gross	2,213,738 875,086	2,141,258 862,200	2,141,252 840,267	2,096,436 820,694	797,521	783,463	828,066	807,691	790.467	638,666	633,187	607,591
23	Less: Accum Provision for Depr. and Amort.	1 338 652	1:279.058	1,300,995	1.275.742	1.141.621	985,681	815,525	733,823	757.237	657,937	611,367	613,791
24	Electric Plant in Service-Net	1,338,652	1,279,036	1,300,993	1,275,742	1,191,021	303,001	.010,020	100,023	101,201	007,007	011,000	0.5,101
25													
26	Common Plant	46.700	43,167	44,857	45,373	46,026	49.780	43,854	42.694	42.816	42.789	41,257	41,731
27	Common Plant	26,680	28,413	29,646	30,397	31 252	37,585	38,204	36,759	35,358	33.825	31,539	28,705
28	Less: Accum. Provision for Depr. and Amort.	20,020	14,754	15,211	14,976.	14,774	12,195	5,650	5,935	7:458	9,964	9,718	13,026
29	Common Plant in Service-Net	20,020	14,754	13,211	17,010.		12,100	0,000		7,700	0,007		
30 31	Plant Held for Future Use	2	_	30.	_	<u>u</u>	80	70		-	_	-	_
32	Frant Held for Future 434												
33	Construction Work in Progress	33,200	34,572	96,259	70,446	114.642	118,766	109,390	63,833	43,361	15,303	26,970	20,861
	Constituction years in mogress	.00,200		00,200									
34 35	Net Utility Plant	2,057,823	1.964.080	2,010,441	1,907,194	1,742,471	1,525,663	1,268,105	1,115,208	1,101,565	975,168	942,331	942,584
	Mercylinia Court		7)201)										
36 37	Composite Depreciation Rates:												
38	Gas (%)	N/A	N/A	2.37%	2.18%	2.27%	2.28%	2.36%	2.41%	2.43%	2,42%	2.42%	2.45%
39	Electric (%)	NA	N/A	2.42%	2,42%	2.48%	2.22%	2.12%	2,22%	2.38%	2.39%	2,48%	2.42%
40	Common (%)	N/A	N/A	4.13%	3.74%	3,64%	5.32%	10.04%	10.55%	5.43%	9.48%	9.14%	9.52%
40	Compilet (vs)	1440	1,4171.	-:,/		,	******	1	1:1-0-15		1411		

⁽a) Completed Construction Not Classified is included with Plant in Service by function.

DUKĖ ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPARATIVE FINANCIAL DATA

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(5).:

SCHEDULE K PAGE 2 OF 5 WITNESS RESPONSIBLE; G, S, CARPENTER / D, L, WEATHERSTON

Line		FORECASTED	BASE										
No:	Description	PERIOD	PERIOD	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
1 0	CAPITAL STRUCTURE:	nonina	200 200	731,546	731,534	661,521	551,481	451,432	361,382	316,332	317,131	332,042	331,952
2	Long-term debt (\$000)	803,944	703,756	731,340	731,034	001,321	331,401	403,402	d01,502	510,002	0,77,107		001,002
3.	Preferred stock (\$000)	965,638	914,503	821.642	718,237	645,094	596,224	511,414	437,015	404,432	413,256	377,954	372,885
4	Common equity (\$000)	500,000	514,503	021,042	110,501	043,024	000,224	₩11,414	455	40.44.100	770,000		0,2,000
5 0	CONDENSED INCOME STATEMENT DATA:	573.4	583.7	514.6	445.7	478,7	488.0	429.1	440.8	466.8	488.7	443.8	427.6
5	Operating revenues (\$000,000)	0.70.4	300,1	9 (95)	440//	77,971	1,400,0	. 400, 1		400,0,	400.1		,,,,,,,
7	Operating expenses (excluding FIT	452.3	493.3	423.4	361.5	400.2	407.5	356.2	365.8	378.1	416.6	360.5	365.8
8	and SiT) (\$000,000)	121.1	90.4	91.2	84:2	78.5	80.5	72.9	75.0	88.7	72:1	83:3	61.8
9	Operating Income (\$000,000)	11.2			2.0	(4,6)	(16.8)	(15.3)	(3:7)	1.6	(0.5)	15,1	1,4
10	Federal income taxes (current) (\$000,000)	2.0	6,2 0.8	(8.1) (2.5)	0.3	(0.8)	(2.1)	(0.4)	(0.9)	(0.8)	1.8	1.1	3.3
11	State Income taxes (current) (\$000,000)	13.2	7.0	(10.6)	2.3	(5:4)	(18.9)	(15.7)	(4.6)	0.8	1.3	16.2	4.7
12	Total income taxes (current) (\$000,000)	0.0	(0.1)	(0:1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0.1)	(0,1)
13	Investment tax credits - net (\$000,000)	3,3	2.7	1.7	(0.1)	4.5	5.1	4.7	1.9	0.0	0.7	0.7	0.5
14	AFUDC - Debt and Equity (\$000,000)	(27.4)	(26.1)	(28.8)	(26.9)	(22.4)	(20.8)	4.7	(16.3)	(15.1)	(15.9)	(14.3)	:(17.2)
15	Other income - net (\$000,000) (a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	Extraordinary item (\$000,000)	75.9	55.2	53.4	48.1	48.9	49.8	59.4	42.5	46.2	35.3	45.1	28.2
17	Net income (\$000,000)	75.9	55.2	53.4	48.1	48.9	49.8	59.4	42.6	46.2	35.3	45.1	28.2
18	Net income applicable to Common Stock (\$000,000)	10.9	33.2	33.4	40.1	40.5	45.4		72.0	40.2	50.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20.2
	NCOME AVAILABLE FOR FIXED CHARGES:	31,640	28,320	27,597	27,347	24,982	20,025	15,725	15.952	14,573	16:345	15,989	17,520
20	Interest charges (\$000)	51,040	20,020	21,531	20,041	24,002	,20,020	131120	10,502	197010	19,040	10,000	11,024
21	Net income before preferred dividend requirements	75:05/	55,169	53,406	48.143	48,870	49,809	59,399	42,584	46,176	35.302	45,069	28,221
22	of subsidiaries (\$000)	75,854	55, (69	33,405	40,143	40,010	45,005	00,000	42,504	40,170	33,00E	40,000	20,44
23	Preferred dividend requirements of subsidiaries (\$000)	-	•	w.		*	-	-	•				•
24	Cost of reacquisition of Preferred Stock (\$000)	ŝ	55,169	F0.400	40.440	48 870	49,809	59,399	42,584	46,176	35,302	45,069	28,221
25	Earnings available for common equity (\$000)	75,854	55,169	53,406	48,143	40,0/0	49,009	38,388	42,004	40,170	33,302	45,005	20,22
26	AFUDC - % of net income before preferred dividend	19.00			0.00	6.00	0:10.	0.08	0.04	0.02	0.02	0.02	0.02
27	requirements of subsidiaries	0.04	0.05	0,03	0.00	0.09			0.04 0.04	0.02	0.02	0.02	0,02
28	AFUDC - % of earnings available for common equity	0.04	0,05	0.03.	0.00	0.09	0.10	0.08	0,04.	0.02	0.02	0,02	0,02
	COST OF CAPITAL:				-144				1.45	5.324	4.65	4.49	
30	Embedded cost of long-term debt (%)	4.38	4.16	3.65	3.55	3,88	3,74	3.46	4:15	4.12	4.00	4.49	4.51
31	Embedded cost of preferred stock (%)	-	•	*	-	-	-	*	*	*	-	•	-

⁽a) Includes interest Charges and income tax on Other Income & Deductions.

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPARATIVE FINANCIAL DATA

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(S).: SCHEDULÉ K PAGE 3 OF 5 WITNESS RESPONSIBLE; G.S. CARPENTER / C. R. BAUER

		BASE	MOST RECENT CALENDAR YEARS											
Description	PERIOD	PERIOD	.2021.	2020	2019	2018	2017	2016	2015	2014	2013	2012		
ROND PATINGS														
	Rest	Real	Baa1	Baat	Rast	Raat	Baat	Baat	Baat	Baa1	Baa1	Baat		
	BBB+							Α.	A-			BBB+		
rdien Cent	вор.	pos.	555	205	* *	2.5		.65.				-77		
E COVEDAGE.														
	2.69	3 06	4:60	3 12	3.15	3.79	4 28	4.45	5.81	4.26	5 23	3.42		
												3.40		
					2.00							2.53		
	3,29		2,00	2.70			4.53	3.47	9.92	3.04	3.01	2,50		
							400	4.46	200	4.50	e 00	3.42		
e coverage	3.88	3,96	4,60	3.12	3,15	3.79	4.28	4.45	5.81	4.25	5,23	3,42		
Internally	84	100	58	.61	42	40	60	90	73	76	-81	-98		
H 5 C C C C C C C C C C C C C C C C C C	BOND RATINGS: Kentucky secured Debt cured Debt cured Debt est coverage est coverage est coverage e coverage e coverage e coverage of Construction Expenditures Internally	Kentucky secured Debt secured S	September Sept	September Sear Se	Secured Debt Sea S	September Sept	September Seat Se	Secured Debt Seat Seat	Secured Debt Seat Seat	Secured Debt Sea1 Sea1	Secured Debt Seat Seat	Secured Debt Sea1 Sea1		

DUKE ENERGY KENTUCKY, INC. CASE NO. 2022-00372 COMPARATIVE FINANCIAL DATA

DATA: "X" BASE PERIOD "X" FORECASTED PERIOD TYPE OF FILING: "X" ORIGINAL UPDATED REVISED WORK PAPER REFERENCE NO(5).:

SCHEDULE K PAGE 4 OF 5 WITNESS RESPONSIBLE; G. S. CARPENTER / D. L. WEATHERSTON

Line		FORECASTED													
No.	Description	PERIOD	PERIOD	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012		
4	COMMON STOCK RELATED DATA:														
2	Shares outstanding - year end (000)	585	585	585	585	585	585	585	585	585	585	585	585		
3	Shares outstanding - weighted average									000	000	045	303		
4	(monthly) (000)	585	585	585	585	585	585	585	585	585	585	585	585		
5	Dividends Paid (\$000,000)	•	4	O	0	0	. 0.	0	10	55		40	10		
6	Earnings per share - weighted average (\$)	52.29	54.09	91.29	82.3	83.54	85,14	101.54	72.79	78.93	60.35	77.04	48.24		
7	Earnings per share - weighted		a, raje,			, -,-	440.00	107001	72 9	10.00.	00.00	11.24	40.24		
8	average - assuming dilution (\$)	52.29	54.09	91,29	82.3	83.54	85.14	101.54	72.79	78.93	60,35	77.04	48.24		
.9	Dividends paid per share (\$)	N/A	N/A	0.00	0.00	0.00	0.00	0.00	17.09	94.02	0.00	68.38	17,09		
10	Dividends declared per share (\$)	N/A	N/A	0.00	0.00	0.00	0.00	0.00	17.09	94.02	0.00	68.38	17.09		
11	Dividend pay out ratio (declared basis) (%)	N/A	ŃΑ	0%	0%	0%	0%	0%	23%	119%	0%	89%	35%		
12	Märket price - High-Low (\$)				7.7	/-		- ,,	2071	(147)	070	0570	33,36		
13	tst quarter - High	Ń/Ä	N/A:	N/A	N/A	N/A	N/A	NA	ŃΑ	N/A	N/A	N/A	N/A		
14	- Low	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
15	2nd quarter - High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
16	- Low	N/A	N/A	N/A	N/A	N/A	NA	Ň/A	N/A	N/A	N/A	N/A	NI/A		
17	3rd quarter - High	N/A	N/A	N/A:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A N/A		
18	- Low	Ñ/A	N/A	N/A:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
19	4th quarter - High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
20	- Low	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
21	Book value per share (year-end) (\$)	N/A	N/A	1,404.52	1,227,76	1,102,72	1,019,19	874.21	747,04	691.34	706.42	646.08	637.41		
22	5 5 7 F 11 7 7 8 W 31 7 7 W 155			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71 7- 1177,	111.52.71	110.000	01.4.2.) TI (A)T.	00.1,04	44.00	040.00	1037.441		
	RATE OF RETURN MEASURES:														
24	Return on common equity (average) (%)	8.07	6.36	6,94	7.06	7.88	8.99	12.53	10.13	11.30	6.92	12,01	7.75		
25	Return on total capital (average) (%)	4.48	3.48	3.56	3,49	3.98	4.72	6,75	5.61	6.37	4.90	6.38	4.05		
26	Return on net plant in service (average) - Total Company %	5,15	4.26	4,34	4.34	4.66	5.42	4.76	5.50	6.03	5.43	6.39	4.98		
27	* - Gas %	7.73	5.28	3.74	4,53	4.36	4.04	3,69	4.41	4.90	5.74				
28	* - Electric %	3.86	3.78	4.61	4,26	4.79	4.04 5.99	5.22	4.41 5.95	4,90 6.50		5.29	(0.16)		
	Liberius 20	.u.uc	3,,6	4.01	4.20	4.19.	5.99	5,22	5:95	6.50	5.28	6 92	7:48		

^{*} Not required until eight month filing as provided by Section 1.5.

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SCHEDULE K PAGE 5 OF 5 WITNESS RESPONSIBLE: G.S. CARPENTER / D. L. WEATHERSTON

Line	e de la companya de	FORECASTED	BASE	MOST RECENT CALENDAR YEARS											
No.	Description	PERIOD	PERIOD	2021	2020	2019	2018	2017	2016	2015	2014	2013:	2012		
1	OTHER FINANCIAL AND OPERATING DATA:														
2	Mix of Sales (\$000);														
3.	Gas revenues	135,866	144.434	115,620	98,773	102,071	101,996	94,164	93,010	104,453	455.454	300.443	89,877		
4	Electric revenues	404,925	440,073	399,020	346.892	376.627	386,024	334,908	347,770	362,302	122,401 366,324	102 404			
5	Total	540,791	584,507	514,640	445,665	478,698	488,020	429,072	440,780	466,755	488.725	341,399. 443,803	337,750		
-6	Mix of Sales (%):		***************************************			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		420,012	440,700	400,700	400,123	443,003	427,627		
7	Gas	25.1	24.7	22.5	22.2	21.3	20,9	21.9:	21.1	22.4	25.0	23.1	21.0		
8	Electric	74.9	75.3	77.5	77:8	78.7	79.1	78.1	78.9	77.6	75.0	76.9	21.0 79.0		
9	Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0.	100.0	100.0	100.0	100.0	100.0		
10	Mix of Fuel (\$000):									100.0	100.0	100.0	100.0		
11	Gas	48,907	61,846	42,452	26,630	37,963	43,006	37,249	32.611	41,610	59.826	45.916	37,548		
12	Electric	133,570	166,166	156,621	100,910	125,256	143,411	126,955	131.354	148.411	175.557	145 099	139,700		
13	Total.	182,477	228,012	199.073	127,540	163,219	186.417	164,204	163,965	190,021	235,383	191,015	177,248		
14	Mix of Fuel (%):											107,010	711,16-10		
35	Gas	26,8 73.2	27.1	21.3	20.9	23.3	23.1	22.7	19.9	21.9	25.4	24.0	21.2		
16	Electric		72.9	78.7	79.1	76.7	76.9	77.3	80.1	78.1	74.6	76.0	78.8		
17	Total	100.0	100.0	100.0	100.0	100,0	100.0	100.0	100.0	100,0	100.0	100.0	100.0		