#### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

## IN THE MATTER OF THE ADJUSTMENT OF NATURAL GAS RATES OF DUKE ENERGY KENTUCKY, INC.

CASE NO. 2021-00190

FILING REQUIREMENTS

**VOLUME 10** 

# Duke Energy Kentucky, Inc. Case No. 2021-00190 Forecasted Test Period Filing Requirements Table of Contents

Vol. #	Tab#	Filing Requirement	Sponsoring Witness			
1	1	KRS 278.180	30 days' notice of rates to PSC.	Amy B. Spiller		
1	2	807 KAR 5:001 Section 7(1)	The original and 10 copies of application plus copy for anyone named as interested party.	Amy B. Spiller		
1	3	807 KAR 5:001 Section 12(2)	(a) Amount and kinds of stock authorized. (b) Amount and kinds of stock issued and 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.	Chris R. Bauer Bryan T. Manges		
1	4	807 KAR 5:001 Section 14(1)	Full name, mailing address, and electronic mail address of applicant and reference to the particular provision of law requiring PSC approval.	Amy B. Spiller		
1	.5	807 KAR 5:001 Section 14(2)	If a corporation, the applicant shall identify in the 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 business in Kentucky.	Amy B. Spiller		

1	6	807 KAR 5:001 Section 14(3)	If a limited liability company, the applicant shall identify in the application the state in which it is 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.	Amy B. Spiller
1	7	807 KAR 5:001 Section 14(4)	If the applicant is a limited partnership, a certified 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.	Amy B. Spiller
1	8	807 KAR 5:001 Section 16 (1)(b)(1)	Reason adjustment is required.	Amy B. Spiller Sarah E. Lawler
1	9	807 KAR 5:001 Section 16 (1)(b)(2)	Certified copy of certificate of assumed name required by KRS 365.015 or statement that certificate not necessary.	Amy B. Spiller
1	10	807 KAR 5:001 Section 16 (1)(b)(3)	New or revised tariff sheets, if applicable in a format that complies with 807 KAR 5:011 with an effective date not less than thirty (30) days from the date the application is filed	Jeff L. Kern
1	11	807 KAR 5:001 Section 16 (1)(b)(4)	Proposed tariff changes shown by present and proposed tariffs in comparative form or by indicating additions in italics or by underscoring and striking over deletions in current tariff.	Jeff L. Kern
1	12	807 KAR 5:001 Section 16 (1)(b)(5)	A statement that notice has been given in compliance with Section 17 of this administrative regulation with a copy of the notice.	Amy B. Spiller
1	13	807 KAR 5:001 Section 16(2)	If gross annual revenues exceed \$5,000,000, written notice of intent filed at least 30 days, but not more than 60 days prior to application. Notice shall state whether application will be supported by historical or fully forecasted test period.	Amy B. Spiller
1	14	807 KAR 5:001 Section 16(3)	Notice given pursuant to Section 17 of this administrative regulation shall satisfy the requirements of 807 KAR 5:051, Section 2.	Amy B. Spiller
1	15	807 KAR 5:001 Section 16(6)(a)	The financial data for the forecasted period shall be presented in the form of pro forma adjustments to the base period.	Abby L. Motsinger
1	16	807 KAR 5:001 Section 16(6)(b)	Forecasted adjustments shall be limited to the twelve (12) months immediately following the suspension period.	Jay P. Brown David G. Raiford Abby L. Motsinger
1	17	807 KAR 5:001 Section 16(6)(c)	Capitalization and net investment rate base shall be based on a thirteen (13) month average for the forecasted period.	Jay P. Brown
1	18	807 KAR 5:001 Section 16(6)(d)	After an application based on a forecasted test 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.	Abby L. Motsinger

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.	Abby L. Motsinger
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.	Jay P. Brown
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.	Abby L. Motsinger Brian R. Weisker
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.	Abby L. Motsinger
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.	Abby L. Motsinger
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.	Abby L. Motsinger Brian R. Weisker
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.	Abby L. Motsinger Brian R. Weisker

	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 (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.	Abby L. Motsinger Brian R. Weisker Benjamin W. Passty	
1	29	807 KAR 5:001 Section 16(7)(i)	Most recent FERC or FCC audit reports.	Bryan T. Manges	
1	30	807 KAR 5:001	Prospectuses of most recent stock or bond offerings.	Chris R. Bauer	
1	31	Section 16(7)(j) 807 KAR 5:001 Section 16(7)(k)	Most recent FERC Form 1 (electric), FERC Form 2 (gas), or PSC Form T (telephone).	Bryan T. Manges	
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 prior to application filing date.	Chris R. Bauer	
3	33	807 KAR 5:001 Section 16(7)(m)	Current chart of accounts if more detailed than Uniform System of Accounts charts.	Bryan T. Manges	
3	34	807 KAR 5:001 Section 16(7)(n)	Latest 12 months of the monthly managerial reports providing financial results of operations in comparison to forecast.	Bryan T. Manges	
3	35	807 KAR 5:001 Section 16(7)(o)	Complete monthly budget variance reports, with narrative explanations, for the 12 months prior to base period, each month of base period, and subsequent months, as available.	Bryan T. Manges Abby L. Motsinger	
3-9	36	807 KAR 5:001 Section 16(7)(p)	SEC's annual report for most recent 2 years, Form 10-Ks and any Form 8-Ks issued during prior 2 years and any Form 10-Qs issued during past 6 quarters.	Bryan T. Manges	
10	37	807 KAR 5:001 Section 16(7)(q)	Independent auditor's annual opinion report, with any written communication which indicates the existence of a material weakness in internal controls.	Bryan T. Manges	
10	38	807 KAR 5:001 Section 16(7)(r)	Quarterly reports to the stockholders for the most recent 5 quarters.	Chris R. Bauer	

10	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
10	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	Jay P. Brown
10	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
10	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
10	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.	Not Applicable
10	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.	Jay P. Brown

10	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.	Jay P. Brown David G. Raiford Abby L. Motsinger John R. Panizza James E. Ziolkowski Bryan T. Manges	
10	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.	Jay P. Brown	
10	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.	Jay P. Brown David G. Raiford Abby L. Motsinger James E. Ziolkowski	
10	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	
10	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.	Jay P. Brown	
10	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.	Jay P. Brown Jake J. Stewart	
10	51	807 KAR 5:001 Section 16(8)(h)	Computation of gross revenue conversion factor for forecasted period.	Jay P. Brown	
10	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.	Bryan T. Manges Abby L. Motsinger	
10	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.	Chris R. Bauer	
10	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.	David G. Raiford Abby L. Motsinger Bryan T. Manges	
10	55	807 KAR 5:001 Section 16(8)(1)	Narrative description and explanation of all proposed tariff changes.	Jeff L. Kern	
10	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.	Jeff L. Kern	
10	57	807 KAR 5:001 Section 16(8)(n)	Typical bill comparison under present and proposed rates for all customer classes.	Jeff L. Kern	
10	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	

10	59	807 KAR 5:001	A request for a waiver from the requirements of	Not Applicable
		Section 16(10)	this section shall include the specific reasons for the request. The commission shall grant the request upon good cause shown by the utility. In determining if good cause has been shown, the commission shall consider:  1. if other information that the utility would provide if the waiver is granted is sufficient to allow the commission to effectively and efficiently review the rate application;  2. if the information that is the subject of the waiver request is normally maintained by the utility or reasonably available to it from the information that it maintains; and  3. the expense to the utility in providing the information that is the subject of the waiver request.	постриване
10	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
10	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

10 62	807 KAR 5:001 Section 17(3)	(3) Proof of Notice. A utility shall file with the commission no later than forty-five (45) days from the date the application was initially submitted to the commission:  (a) If notice is mailed to its customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, that notice was mailed to all customers, and the date of the mailing;  (b) If notice is published in a newspaper of general circulation in the utility's service area, an affidavit from the publisher verifying the contents of the notice, that the notice was published, and the dates of the notice's publication; or  (c) If notice is published in a trade publication or newsletter delivered to all customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, the mailing of the trade publication or newsletter, that	Amy B. Spiller
		mailing of the trade publication or newsletter, that notice was included in the publication or newsletter, and the date of mailing.	

10	63	807 KAR 5:001 Section 17(4)	(4) Notice Content. Each notice issued in accordance with this section shall contain:  (a) The proposed effective date and the date the proposed rates are expected to be filed with the commission;  (b) The present rates and proposed rates for each customer classification to which the proposed rates will apply;  (c) The amount of the change requested in both dollar amounts and percentage change for each customer classification to which the proposed rates will apply;  (d) The amount of the average usage and the effect upon the average bill for each customer classification to which the proposed rates will apply, except for local exchange companies, which shall include the effect upon the average bill for each customer classification for the proposed rate change in basic local service;  (e) A statement that a person may examine this application at the offices of (utility name) located at (utility address);  (f) A statement that a person may examine this application at the commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site at http://psc.ky.gov;  (g) A statement that comments regarding the application may be submitted to the Public Service Commission through its Web site or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602;  (h) A statement that the rates contained in this notice are the rates proposed by (utility name) but that the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice;  (i) A statement that a person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602, establishing the grounds for the request including the status and interest of the party; and  (j) A statement that if the commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of the notice, the commissio	Not Applicable
10	04	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.	Not Applicable

11	-	807 KAR 5:001	Schedule Book	Various
		Section 16(8)(a)	(Schedules A-K)	
		through (k)		
12	-	807 KAR 5:001	Schedules L-N	Jeff L. Kern
		Section 16(8)(1)		
		through (n)		
13	-	-	Workpapers	Various
14	-	807 KAR 5:001	Testimony (Volume 1 of 3)	Various
		Section 16(7)(a)		
15	-	807 KAR 5:001	Testimony (Volume 2 of 3)	Various
		Section 16(7)(a)		
16	-	807 KAR 5:001	Testimony (Volume 3 of 3)	Various
		Section 16(7)(a)		
17-18	-	KRS 278.2205(6)	Cost Allocation Manual	Jeffrey R. Setser

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(q)

#### 807 KAR 5:001, SECTION 16(7)(q)

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

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

#### Response:

See attached.

#### Witness Responsible:

Bryan T. Manges

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Deloitte.

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#### INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Stockholder of Duke Energy Kentucky, Inc. Charlotte, North Carolina

We have audited the accompanying financial statements of Duke Energy Kentucky, Inc. (the "Company"), which comprise the balance sheets as of December 31, 2020 and 2019, and the related statements of operations, changes in equity, and cash flows for the years then ended, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Duke Energy Kentucky, Inc. as of December 31, 2020 and 2019, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

March 12, 2021

Debitte & Touche ILP

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(r)

#### 807 KAR 5:001, SECTION 16(7)(r)

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

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

#### Response:

See the attached for the unaudited quarterly financial statements for the most recent five quarters.

Note that these financial statements are included as an attachment to the Company's quarterly earnings release.

#### **Sponsoring Witness:**

Chris R. Bauer

#### News Release

Media Contact: Catherine Butler 24-Hour: 800.559.3853

Analyst Contact: Bryan Buckler

Office: 704.382.2640

May 12, 2020



#### Duke Energy reports first quarter 2020 financial results

- First quarter 2020 GAAP EPS of \$1.24 and adjusted EPS of \$1.14
- Strong results from gas distribution and commercial renewables businesses
- Maintained operational excellence for our communities during COVID-19 crisis
- Company affirms 2020 adjusted EPS guidance range of \$5.05 to \$5.45

CHARLOTTE, N.C. – Duke Energy (NYSE: DUK) today announced first quarter 2020 reported earnings per share (EPS) of \$1.24, prepared in accordance with Generally Accepted Accounting Principles (GAAP), and adjusted EPS of \$1.14. This is compared to reported and adjusted EPS of \$1.24 for the first quarter of 2019. First quarter 2020 results are consistent with internal plans with the exception of mild winter weather and storms.

Adjusted EPS excludes the impact of certain items that are included in reported EPS. The difference between first quarter 2020 reported EPS and adjusted EPS was due to the deferral of 2018 severance charges resulting from a North Carolina regulatory settlement.

For the quarter, we saw improved results in our Gas Utilities and Infrastructure segment from the Piedmont North Carolina rate case and Commercial Renewables experienced growth from new projects. Electric Utilities and Infrastructure was positively impacted by electric base rate case increases in South Carolina and Florida, and higher rider revenues in the Midwest, net of forecasted higher depreciation and amortization. However, these fundamental improvements in our results were offset by mild winter weather along with severe storms that impacted much of our Carolinas utilities territory as well as unrealized investment losses on non-pension executive benefit trusts and higher financing costs at Other. Together these items resulted in lower first quarter 2020 adjusted results.

"As the country battles the COVID-19 pandemic, our thoughts are with those who have felt the impact first-hand, and with those on the front lines who have selflessly stepped forward to serve," said Lynn Good, Duke Energy chair, president and CEO. "I am proud of our employees' unwavering commitment to our customers and communities during this trying time.

"The first part of the year has been marked by strong financial results, as well as operational excellence as we adjusted work practices to protect our employees and customers. We successfully managed three nuclear outages, brought a natural gas combined-cycle plant and solar facility online and responded to multiple storms. We are in the early stages of managing through this crisis and still evaluating the financial and economic impacts. Given we are

already taking proactive steps to mitigate the impacts of COVID-19, we are affirming our 2020 adjusted EPS guidance range of \$5.05 to \$5.45, assuming an economic recovery beginning later this year. We remain focused on generating value for both customers and shareholders in 2020 and beyond, and will draw on the benefits of our size and scale, balance sheet strength, diverse operations and constructive service areas to do so."

#### **Business segment results**

In addition to the following summary of first quarter 2020 business segment performance, comprehensive tables with detailed EPS drivers for the first quarter compared to prior year are provided at the end of this news release.

The discussion below of first quarter results includes both GAAP segment income and adjusted segment income, which is a non-GAAP financial measure. The tables at the end of this news release present a full reconciliation of GAAP reported results to adjusted results.

#### Electric Utilities and Infrastructure

On a reported and adjusted basis, Electric Utilities and Infrastructure recognized first quarter 2020 segment income of \$705 million, compared to \$750 million in the first quarter of 2019. This represents a decrease of \$0.06 per share, excluding share dilution of \$0.01 per share. Lower quarterly results were primarily due to mild weather (-\$0.05 per share), unfavorable O&M expenses (-\$0.03 per share) and higher depreciation and amortization on a growing asset base (-\$0.06 per share). These results were partially offset by contributions from base rate case changes (+\$0.02 per share), higher riders and other retail margin (+\$0.05 per share), volumes (+\$0.02 per share) and formula rate adjustments to wholesale contracts (+\$0.01 per share).

#### Gas Utilities and Infrastructure

On a reported and adjusted basis, Gas Utilities and Infrastructure recognized first quarter 2020 segment income of \$249 million, compared to \$226 million in the first quarter of 2019. This represents an increase of \$0.03 per share. Higher quarterly results were driven by contributions from the Piedmont North Carolina rate case (+\$0.06 per share) and higher riders and other retail margin (+\$0.02 per share) partially offset by a prior year income tax adjustment for equity method investments.

#### Commercial Renewables

On a reported and adjusted basis, Commercial Renewables recognized first quarter 2020 segment income of \$57 million, compared to a reported and adjusted segment income of \$13 million in the first quarter of 2019. This represents an increase of \$0.06 per share. Higher quarterly results were primarily impacted by growth from renewable projects placed in service in the prior year (+\$0.04 per share) and favorable wind resource and power pricing.

#### Other

Other primarily includes interest expense on holding company debt, other unallocated corporate costs and results from Duke Energy's captive insurance company.

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On a reported and adjusted basis, Other recognized a first quarter 2020 net loss of \$112 million and \$187 million, respectively. This is compared to a reported and adjusted net loss of \$89 million in the first quarter of 2019. First quarter 2020 results were impacted by a \$75 million after-tax reversal of severance charges resulting from a North Carolina regulatory settlement previously recognized during 2018. The severance charges were deferred as regulatory assets. As the 2018 severance charges were treated as a special item, the reversal in the first quarter of 2020 is a special item and excluded from adjusted earnings.

Lower adjusted quarterly results at Other were primarily due to unrealized investment losses on non-pension executive benefit trusts, and higher financing costs.

#### Effective tax rate

Duke Energy's consolidated reported effective tax rate for the first quarter of 2020 was 13.3% compared to 9.6% in the first quarter of 2019. The increase in the effective tax rate was primarily due to a true-up adjustment related to income tax recognition for equity method investments in the first quarter of 2019, partially offset by an increase in the amortization of excess deferred taxes.

The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items for the first quarter of 2020 was 12.2% compared to the effective tax rate including impacts of noncontrolling interests of 9.5% in the first quarter of 2019. The increase was primarily due to a true-up adjustment related to income tax recognition for equity method investments in the first quarter of 2019, partially offset by an increase in the amortization of excess deferred taxes.

The tables at the end of this news release present a reconciliation of the reported effective tax rate to the effective tax rate including noncontrolling interests and preferred dividends and excluding special items.

#### Earnings conference call for analysts

An earnings conference call for analysts is scheduled from 10 to 11 a.m. ET today to discuss first quarter 2020 financial results. The conference call will be hosted by Lynn Good, chairman, president and chief executive officer, and Steve Young, executive vice president and chief financial officer.

The call can be accessed via the investors section (duke-energy.com/investors) of Duke Energy's website or by dialing 800.458.4148 in the United States or 323.794.2093 outside the United States. The confirmation code is 1555838. Please call in 10 to 15 minutes prior to the scheduled start time.

A replay of the conference call will be available until 1 p.m. ET, May 22, 2020, by calling 888.203.1112 in the United States or 719.457.0820 outside the United States and using the code 1555838. An audio replay and transcript will also be available by accessing the investors section of the company's website.

#### Special Items and Non-GAAP Reconciliation

The following table presents a reconciliation of GAAP reported to adjusted EPS for first quarter 2020 financial results:

(In millions, except per share amounts)	After- Tax Amount	10	2020 EPS
EPS, as reported		\$	1.24
Adjustments to reported EPS:			
First Quarter 2020			
Severance	\$ (75)		(0.10)
Total adjustments		\$	(0.10)
EPS, adjusted		\$	1.14

#### Non-GAAP financial measures

Management evaluates financial performance in part based on non-GAAP financial measures, including adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items. Adjusted earnings and adjusted EPS represent income from continuing operations available to Duke Energy common stockholders in dollar and per share amounts, adjusted for the dollar and per share impact of special items. The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items is calculated using pretax earnings and income tax expense, both as adjusted for the impact of noncontrolling interests, preferred dividends and special items. As discussed below, special items include certain charges and credits, which management believes are not indicative of Duke Energy's ongoing performance.

Management uses these non-GAAP financial measures for planning and forecasting, and for reporting financial results to the Board of Directors, employees, stockholders, analysts and investors. The most directly comparable GAAP measures for adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items are Net Income Available to Duke Energy common stockholders (GAAP reported earnings), Basic EPS Available to Duke Energy Corporation common stockholders (GAAP reported EPS), and the reported effective tax rate, respectively.

The periods presented include a special item for the reversal of 2018 Severance charges, which were deferred as a result of the partial settlement in the Duke Energy Carolinas 2019 North Carolina rate case. Management believes the special item does not reflect ongoing benefits or costs.

Due to the forward-looking nature of any forecasted adjusted earnings guidance, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as management is unable to project all special items for future periods (such as legal settlements, the impact of regulatory orders or asset impairments).

Management evaluates segment performance based on segment income and other net loss. Segment income is defined as income from continuing operations net of income attributable to

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noncontrolling interests and preferred stock dividends. Segment income includes intercompany revenues and expenses that are eliminated in the Condensed Consolidated Financial Statements. Management also uses adjusted segment income as a measure of historical and anticipated future segment performance. Adjusted segment income is a non-GAAP financial measure, as it is based upon segment income adjusted for special items, which are discussed above. Management believes the presentation of adjusted segment income provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income or adjusted other net loss is segment income and other net loss.

Due to the forward-looking nature of any forecasted adjusted segment income or adjusted other net loss and any related growth rates for future periods, information to reconcile these non-GAAP financial measures to the most directly comparable GAAP financial measures is not available at this time, as the company is unable to forecast all special items, as discussed above.

Duke Energy's adjusted earnings, adjusted EPS and adjusted segment income may not be comparable to similarly titled measures of another company because other companies may not calculate the measures in the same manner.

#### **Duke Energy**

Duke Energy (NYSE: DUK), a Fortune 150 company headquartered in Charlotte, N.C., is one of the largest energy holding companies in the U.S. It employs 29,000 people and has an electric generating capacity of 51,000 megawatts through its regulated utilities and 2,300 megawatts through its nonregulated Duke Energy Renewables unit.

Duke Energy is transforming its customers' experience, modernizing the energy grid, generating cleaner energy and expanding natural gas infrastructure to create a smarter energy future for the people and communities it serves. The Electric Utilities and Infrastructure unit's regulated utilities serve 7.8 million retail electric customers in six states: North Carolina, South Carolina, Florida, Indiana, Ohio and Kentucky. The Gas Utilities and Infrastructure unit distributes natural gas to 1.6 million customers in five states: North Carolina, South Carolina, Tennessee, Ohio and Kentucky. The Duke Energy Renewables unit operates wind and solar generation facilities across the U.S., as well as energy storage and microgrid projects.

Duke Energy was named to Fortune's 2020 "World's Most Admired Companies" list and Forbes' "America's Best Employers" list. More information about the company is available at <a href="https://duke-energy.com">duke-energy.com</a>. The <a href="https://duke-Energy News Center">Duke Energy News Center</a> contains news releases, fact sheets, photos, videos and other materials. Duke Energy's <a href="https://dumination.com/illumination">illumination</a> features stories about people, innovations, community topics and environmental issues. Follow Duke Energy on <a href="https://duke.com/illumination.

#### Forward-Looking Information

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions and can often be identified by terms and phrases that include "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," "will," "potential," "forecast," "target," "guidance," "outlook" or other similar terminology. Various factors may cause actual results to be materially different than the suggested outcomes within forward-looking statements; accordingly, there is no assurance that such results will be realized. These factors include, but are not limited to:

- The impact of the COVID-19 pandemic;
- State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements, including those related to climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;
- The extent and timing of costs and liabilities to comply with federal and state laws, regulations and legal requirements related to coal ash remediation, including amounts for required closure of certain ash impoundments, are uncertain and difficult to estimate;
- The ability to recover eligible costs, including amounts associated with coal ash impoundment retirement obligations and costs related to significant weather events, and to earn an adequate return on investment through rate case proceedings and the regulatory process;
- The costs of decommissioning nuclear facilities could prove to be more extensive than amounts estimated and all costs may not be fully recoverable through the regulatory process;
- Costs and effects of legal and administrative proceedings, settlements, investigations and claims;
- Industrial, commercial and residential growth or decline in service territories or customer bases resulting from sustained downturns of the economy and the economic health of our service territories or variations in customer usage patterns, including energy efficiency efforts and use of alternative energy sources, such as self-generation and distributed generation technologies;
- Federal and state regulations, laws and other efforts designed to promote and expand the use of energy efficiency
  measures and distributed generation technologies, such as private solar and battery storage, in Duke Energy service
  territories could result in customers leaving the electric distribution system, excess generation resources as well as
  stranded costs:
- Advancements in technology;
- Additional competition in electric and natural gas markets and continued industry consolidation;
- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts, earthquakes and tornadoes, including extreme weather associated with climate change;
- The ability to successfully operate electric generating facilities and deliver electricity to customers including direct or indirect effects to the company resulting from an incident that affects the U.S. electric grid or generating resources;
- The ability to obtain the necessary permits and approvals and to complete necessary or desirable pipeline expansion or infrastructure projects in our natural gas business;
- Operational interruptions to our natural gas distribution and transmission activities;
- The availability of adequate interstate pipeline transportation capacity and natural gas supply;
- The impact on facilities and business from a terrorist attack, cybersecurity threats, data security breaches, operational
  accidents, information technology failures or other catastrophic events, such as fires, explosions, pandemic health events
  or other similar occurrences:
- The inherent risks associated with the operation of nuclear facilities, including environmental, health, safety, regulatory and financial risks, including the financial stability of third-party service providers;
- The timing and extent of changes in commodity prices and interest rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;

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- The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings, interest rate fluctuations, compliance with debt covenants and conditions and general market and economic conditions;
- Credit ratings of the Duke Energy Registrants may be different from what is expected;
- Declines in the market prices of equity and fixed-income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans and nuclear decommissioning trust funds;
- Construction and development risks associated with the completion of the Duke Energy Registrants' capital investment
  projects, including risks related to financing, obtaining and complying with terms of permits, meeting construction budgets
  and schedules and satisfying operating and environmental performance standards, as well as the ability to recover costs
  from customers in a timely manner, or at all;
- Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;
- The ability to control operation and maintenance costs;
- The level of creditworthiness of counterparties to transactions;
- The ability to obtain adequate insurance at acceptable costs;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);
- The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;
- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of U.S. tax legislation to our financial condition, results of operations or cash flows and our credit ratings;
- The impacts from potential impairments of goodwill or equity method investment carrying values; and
- The ability to implement our business strategy, including enhancing existing technology systems.

Additional risks and uncertainties are identified and discussed in the Duke Energy Registrants' reports filed with the SEC and available at the SEC's website at sec.gov. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than described. Forward-looking statements speak only as of the date they are made and the Duke Energy Registrants expressly disclaim an obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended March 31, 2020 (Dollars in millions, except per share amounts)

#### Special Item

	Reported Earnings		Severance		Total Adjustments		Adjusted Earnings	
SEGMENT INCOME								
Electric Utilities and Infrastructure	\$	705	\$	_	\$	_	\$	705
Gas Utilities and Infrastructure		249		_		_		249
Commercial Renewables		57		_		_		57
Total Reportable Segment Income		1,011		-				1,011
Other		(112)		(75)	A	(75)		(187)
Net Income Available to Duke Energy Corporation Common Stockholders	\$	899	\$	(75)	\$	(75)	\$	824
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$	1.24	\$	(0.10)	\$	(0.10)	\$	1.14

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$0.02.

A - Net of \$23 million tax expense. \$98 million reversal of 2018 charges recorded within Operations, maintenance and other on the Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 734 million

#### DUKE ENERGY CORPORATION EFFECTIVE TAX RECONCILIATION March 2020 (Dollars in millions)

#### Three Months Ended March 31, 2020

	 Watch 31, 2020		
	Balance	Effective Tax Rate	
Reported Income From Continuing Operations Before Income Taxes	\$ 1,027		
Severance	(98)		
Noncontrolling Interests	48		
Preferred Dividends	(39)		
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$ 938		
Reported Income Tax Expense From Continuing Operations	\$ 137	13.3%	
Severance	(23)		
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$ 114	12.2%	
	Three Mon March 3	ths Ended 31, 2019	
	Balance	Effective Tax Rate	
Reported Income From Continuing Operations Before Income Taxes	\$ 988		
Noncontrolling Interests	7		
Pretax Income Including Noncontrolling Interests	\$ 995		
Reported Income Tax Expense From Continuing Operations	\$ 95	9.6%	
Tax Expense Including Noncontrolling Interests	\$ 95	9.5%	

#### DUKE ENERGY CORPORATION EARNINGS VARIANCES March 2020 YTD vs. Prior Year

(Dollars per share)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Consolidated
2019 YTD Reported Earnings Per Share	\$ 1.03	\$ 0.32	\$ 0.02	\$ (0.13)	\$ 1.24
Weather	(0.05)	_	_	_	(0.05)
Volume <sup>(a)</sup>	0.02	-	_	-	0.02
Riders and Other Retail Margin <sup>(b)</sup>	0.05	0.02	_	_	0.07
Rate case impacts, net(c)	0.02	0.06	-	_	0.08
Wholesale	0.01	_		_	0.01
Operations and maintenance, net of recoverables <sup>(d)</sup>	(0.03)	-	-	-	(0.03)
Midstream Gas Pipelines <sup>(e)</sup>	_	(0.05)	_	-	(0.05)
Duke Energy Renewables <sup>(f)</sup>	-	-	0.06	-	0.06
AFUDC Equity	0.01	_	_	-	0.01
Depreciation and amortization <sup>(g)</sup>	(0.06)	-	-	_	(0.06)
Preferred Dividends	-	_	_	(0.04)	(0.04)
Other <sup>(h)</sup>	(0.03)	_		(0.08)	(0.11)
Total variance before share count	\$ (0.06)	\$ 0.03	\$ 0.06	\$ (0.12)	\$ (0.09)
Change in share count	(0.01)	-	_	-	(0.01)
2020 YTD Adjusted Earnings Per Share	\$ 0.96	\$ 0.35	\$ 0.08	\$ (0.25)	\$ 1.14
Severance		-1		0.10	0.10
2020 YTD Reported Earnings Per Share	\$ 0.96	\$ 0.35	\$ 0.08	\$ (0.15)	\$ 1.24

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except for Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 727 million shares to 734 million.

- (a) Includes unbilled revenue true-up related to prior years.
- (b) Electric Utilities and Infrastructure is primarily driven by higher energy efficiency and grid modernization rider programs (+\$0.03).
- (c) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP South Carolina rate cases, effective June 2019, and the DEF SBRA and multi-year rate plan, partially offset by higher depreciation and amortization expense. Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 1, 2019.
- (d) Includes higher employee related expenses due to timing and storm costs at DEC and DEP partially offset by lower customer delivery charges.
- (e) Primarily related to a favorable income tax adjustment for equity method investments in the prior year.
- (f) Primarily includes renewable projects placed in service in the prior year (+\$0.04) and favorable wind resource and power pricing.
- (g) Excludes rate case impacts.
- (h) Electric Utilities and Infrastructure includes the impact of insurance proceeds received in the prior year (-\$0.01). Other includes unrealized investment losses on non-pension executive benefit trusts.

#### March 2020 QUARTERLY HIGHLIGHTS (Unaudited)

		Three Mon Marci		
(In millions, except per share amounts and where noted)		2020		2019
Earnings Per Share – Basic and Diluted				
Net income available to Duke Energy Corporation common stockholders				
Basic and Diluted	\$	1.24	\$	1.24
Weighted average shares outstanding				
Basic		734		727
Diluted		736		727
INCOME (LOSS) BY BUSINESS SEGMENT				
Electric Utilities and Infrastructure	\$	705	\$	750
Gas Utilities and Infrastructure		249		226
Commercial Renewables		57		13
Total Reportable Segment Income		1,011		989
Other <sup>(a)</sup>		(112)		(89)
Net Income Available to Duke Energy Corporation common stockholders	\$	899	\$	900
CAPITALIZATION				
Total Common Equity (%)		43%		43%
Total Debt (%)		57%		57%
Total Debt	\$	64,421	\$	59,211
Book Value Per Share	\$	65.42	\$	61.88
Actual Shares Outstanding		735		728
CAPITAL AND INVESTMENT EXPENDITURES				
Electric Utilities and Infrastructure	\$	2,060	\$	2,113
Gas Utilities and Infrastructure		327		364
Commercial Renewables		451		90
Other	_	71	_	63
Total Capital and Investment Expenditures	\$	2,909	\$	2,630

<sup>(</sup>a) Includes a \$98 million (after tax \$75M) reversal of 2018 severance charges due to the partial settlement of the Duke Energy Carolina's North Carolina rate case for the three months ended March 31, 2020.

### DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(In millions, except per share amounts)

Three Months Ended

5,124 638 187 5,949 1,447 199 1,339 1,130 345 2 4,462		5,285 728 150 6,163 1,609 327 1,419 1,089
1,447 199 1,339 1,130 345 2 4,462	\$	728 150 6,163 1,609 327 1,419
1,447 199 1,339 1,130 345 2 4,462	\$	728 150 6,163 1,609 327 1,419
187 5,949 1,447 199 1,339 1,130 345 2 4,462		150 6,163 1,609 327 1,419
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199 1,339 1,130 345 2 4,462		327 1,419
199 1,339 1,130 345 2 4,462		327 1,419
1,339 1,130 345 2 4,462		1,419
1,130 345 2 4,462		
345 2 4,462		1.089
2 4,462		
4,462		343
		_
1		4,787
		(3)
1,488		1,373
44		43
46		115
90		158
551		543
1,027		988
137		95
890		893
(48)		(7
938		900
		_
39		900
	90 551 1,027 137 890 (48)	90 551 1,027 137 890 (48) 938
	551 1,027 137 890 (48)	551 1,027 137 890 (48)

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In millions)	Mar	ch 31, 2020	Decen	nber 31, 2019
ASSETS				
Current Assets				
Cash and cash equivalents	\$	1,450	\$	311
Receivables (net of allowance for doubtful accounts of \$28 at 2020 and \$22 at 2019)		809		1,066
Receivables of VIEs (net of allowance for doubtful accounts of \$61 at 2020 and \$54 at 2019)		1,828		1,994
Inventory		3,324		3,232
Regulatory assets (includes \$53 at 2020 and \$52 at 2019 related to VIEs)		1,770		1,796
Other (includes \$300 at 2020 and \$242 at 2019 related to VIEs)		1,000		764
Total current assets		10,181		9,163
Property, Plant and Equipment		,		0,100
Cost		149,676		147,654
Accumulated depreciation and amortization		(46,599)		(45,773
Generation facilities to be retired, net		31		246
Net property, plant and equipment		103,108		102,127
Other Noncurrent Assets		100,100		102,127
Goodwill		19,303		19.303
Regulatory assets (includes \$980 at 2020 and \$989 at 2019 related to VIEs)		13,413		13,222
Nuclear decommissioning trust funds		7,052		8,140
Operating lease right-of-use assets, net		1,633		1,658
Investments in equity method unconsolidated affiliates		2,067		1,936
Other (includes \$87 at 2020 and \$110 at 2019 related to VIEs)		3,315		3,289
Total other noncurrent assets		46,783		47,548
Total Assets	S	160,072	\$	158,838
LIABILITIES AND EQUITY	*	100,072	Ψ	130,030
Current Liabilities				
Accounts payable	\$	2,364	s	3,487
Notes payable and commercial paper	*	3,033		3,135
Taxes accrued		493		392
Interest accrued		571		565
Current maturities of long-term debt (includes \$216 at 2020 and 2019 related to VIEs)		5,077		3,141
Asset retirement obligations		802		881
Regulatory liabilities		826		784
Other		2,004		2,367
Total current liabilities		15,170		14,752
		56,311		54,985
Long-Term Debt (includes \$3,966 at 2020 and \$3,997 at 2019 related to VIEs) Other Noncurrent Liabilities		30,311		34,303
Deferred income taxes		0 224		8,878
		9,321		100.00
Asset retirement obligations		12,497		12,437
Regulatory liabilities		14,029		15,264
Operating lease liabilities		1,414		1,432
Accrued pension and other post-retirement benefit costs		919		934
Investment tax credits		659		624
Other (includes \$258 at 2020 and \$228 at 2019 related to VIEs)		1,669		1,581
Total other noncurrent liabilities		40,508	-	41,150
Commitments and Contingencies				
Equity				
Preferred stock, Series A, \$0.001 par value, 40 million depositary shares authorized and outstanding at 2020 and 2019		973		973
Preferred stock, Series B, $0.001$ par value, 1 million shares authorized and outstanding at 2020 and 2019		989		989
Common stock, $\$0.001$ par value, 2 billion shares authorized; 735 million shares outstanding at 2020 and 733 million shares outstanding at 2019		1		1
Additional paid-in capital		40,930		40,881
Retained earnings		4,221		4,108
Accumulated other comprehensive loss		(193)		(130
Total Duke Energy Corporation stockholders' equity		46,921	7515	46,822
Noncontrolling interests		1,162		1,129
Honouni oning interests				47,951
Total equity		48,083		

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

(In millions)

	Thre	e Months E	nded M	arch 31,
		2020	2	019
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Income	\$	890	\$	893
Adjustments to reconcile net income to net cash provided by operating activities		664		346
Net cash provided by operating activities		1,554		1,239
CASH FLOWS FROM INVESTING ACTIVITIES				
Net cash used in investing activities		(3,022)		(2,713)
CASH FLOWS FROM FINANCING ACTIVITIES				
Net cash provided by financing activities	111	2,593		1,433
Net increase (decrease) in cash, cash equivalents and restricted cash		1,125		(41)
Cash, cash equivalents and restricted cash at beginning of period		573		591
Cash, cash equivalents and restricted cash at end of period	\$	1,698	\$	550

### DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended March 31, 2020										
(In millions)		Electric ities and structure	Gas Utilities and Infrastructure	Commerc Renewab		Other	Eliminations/ Adjustments	Duke Energy			
Operating Revenues											
Regulated electric	\$	5,183	\$	\$	1 \$	-	\$ (60)	\$ 5,124			
Regulated natural gas		-	661		-	_	(23)	638			
Nonregulated electric and other		_	3	1	28	23	33	187			
Total operating revenues		5,183	664	1	29	23	(50)	5,949			
Operating Expenses											
Fuel used in electric generation and purchased power		1,467	_		-	_	(20)	1,447			
Cost of natural gas		_	199		_	_	_	199			
Operation, maintenance and other		1,325	110		69	(138)	(27)	1,339			
Depreciation and amortization		977	66		48	45	(6)	1,130			
Property and other taxes		303	30		8	4		345			
Impairment charges		2	_		_	_	_	2			
Total operating expenses		4,074	405	1	25	(89)	(53)	4,462			
Gains on Sales of Other Assets and Other, net		1	_		_	_	_	1			
Operating Income		1,110	259		4	112	3	1,488			
Other Income and Expenses											
Equity in earnings (losses) of unconsolidated affiliates		2	37		(2)	7	-	44			
Other income and expenses, net		83	12		1	(40)	(10)	46			
Total Other Income and Expenses		85	49		(1)	(33)	(10)	90			
Interest Expense		339	31		18	171	(8)	551			
Income (Loss) Before Income Taxes		856	277	_ (	15)	(92)	1	1,027			
Income Tax Expense (Benefit)		151	28	(2	24)	(19)	1	137			
Net Income (Loss)		705	249		9	(73)	_	890			
Less: Net Loss Attributable to Noncontrolling Interest <sup>(a)</sup>		_	_	(4	(84	_	_	(48)			
Net Income Attributable to Duke Energy Corporation		705	249		7	(73)	_	938			
Less: Preferred Dividends		_	_		_	39	_	39			
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$	705	\$ 249	\$ 5	7 \$	(112) \$	<b>- \$</b>	899			
Special Item		_	_		_	(75)	_	(75)			
Adjusted Earnings <sup>(b)</sup>	\$	705	\$ 249	\$ 5	7 \$	(187) \$	<b>- \$</b>				

<sup>(</sup>a) Includes the allocation of losses to noncontrolling members primarily due to new solar tax equity projects being placed in service.

<sup>(</sup>b) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income/Other Net Loss to Adjusted Earnings.

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS (Unaudited)

			Thr	ee Months Ende	ed March 31, 201	19	
(In millions)		Electric ilities and structure	Gas lities and structure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues							
Regulated electric	\$	5,329	\$ - \$		\$	\$ (44)	5,285
Regulated natural gas		-	752	<del>-</del>	_	(24)	728
Nonregulated electric and other		_	4	106	21	19	150
Total operating revenues	1 1 11	5,329	756	106	21	(49)	6,163
Operating Expenses							
Fuel used in electric generation and purchased power		1,630	-	_	-	(21)	1,609
Cost of natural gas		_	327	_	_	_	327
Operation, maintenance and other		1,282	110	66	(13)	(26)	1,419
Depreciation and amortization		947	65	40	38	(1)	1,089
Property and other taxes		301	33	6	3		343
Total operating expenses		4,160	535	112	28	(48)	4,787
Losses on Sales of Other Assets and Other, net		(3)		<del>-</del> -	_		(3)
Operating Income (Loss)		1,166	221	(6)	(7)	(1)	1,373
Other Income and Expenses							
Equity in earnings (losses) of unconsolidated affiliates		2	33	(1)	9	_	43
Other income and expenses, net		89	7	(1)	35	(15)	115
Total Other Income and Expenses		91	40	(2)	44	(15)	158
Interest Expense		338	30	21	171	(17)	543
Income (Loss) Before Income Taxes		919	231	(29)	(134)	1	988
Income Tax Expense (Benefit)		169	5	(35)	(45)	1	95
Net Income (Loss)		750	226	6	(89)	_	893
Less: Net Loss Attributable to Noncontrolling Interest		_	-	(7)	_	-	(7)
Segment Income / Other Net Loss / Net Income Attributable to Duke Energy Corporation	\$	750	\$ 226 \$	13 \$	(89) \$	- \$	900

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

				March 31	1, 2020		
(In millions)		Electric tilities and astructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Current Assets	4111						
Cash and cash equivalents	\$	85	\$ 75	7 5	1,350	\$ 1	\$ 1,450
Receivables, net		509	187	98	16	(1)	809
Receivables of variable interest entities, net		1,828	-	_	_	_	1,828
Receivables from affiliated companies		96	15	601	624	(1,336)	_
Notes receivable from affiliated companies		616	-	_	810	(1,426)	_
Inventory		3,164	65	68	27		3,324
Regulatory assets		1,576	97	_	98	(1)	1,770
Other		155	13	198	687	(53)	1,000
Total current assets		8,029	384	972	3,612	(2,816)	10,181
Property, Plant and Equipment							
Cost		129,190	12,044	6,233	2,311	(102)	149,676
Accumulated depreciation and amortization		(41,715)	(2,555)	(1,073)	(1,255)	(1)	(46,599
Generation facilities to be retired, net		31	_	_	_	_	31
Net property, plant and equipment	- January	87,506	9,489	5,160	1,056	(103)	103,108
Other Noncurrent Assets							
Goodwill		17,379	1,924		_	-	19,303
Regulatory assets		12,270	636	-	507	_	13,413
Nuclear decommissioning trust funds		7,052	-	-	-	_	7,052
Operating lease right-of-use assets, net		1,215	23	104	290	1	1,633
Investments in equity method unconsolidated affiliates		124	1,452	380	110	1	2,067
Investment in consolidated subsidiaries		378	7	3	63,334	(63,722)	_
Other		2,166	159	169	1,456	(635)	3,315
Total other noncurrent assets		40,584	4,201	656	65,697	(64,355)	46,783
Total Assets		136,119	14,074	6,788	70,365	(67,274)	160,072
Segment reclassifications, intercompany balances and other		(1,281)	24	(604)	(65,401)	67,262	_
Segment Assets	\$	134,838	\$ 14,098 \$	6,184 \$	4,964 \$	(12) \$	160,072

### DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – LIABILITIES AND EQUITY (Unaudited)

	March 31, 2020									
(In millions)		Electric Itilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy			
Current Liabilities										
Accounts payable	\$	1,671	\$ 189	\$ 128 \$	376	\$ - :	2,364			
Accounts payable to affiliated companies		599	16	80	582	(1,277)	-			
Notes payable to affiliated companies		443	620	35	335	(1,433)	_			
Notes payable and commercial paper			_	157	2,876		3,033			
Taxes accrued		465	50	323	(345)	_	493			
Interest accrued		395	39	1	136	_	571			
Current maturities of long-term debt		2,355	26	162	2,537	(3)	5,077			
Asset retirement obligations		802	-	_	_	_	802			
Regulatory liabilities		706	117	_	2	1	826			
Other		1,463	60	71	517	(107)	2,004			
Total current liabilities		8,899	1,117	957	7,016	(2,819)	15,170			
Long-Term Debt		34,713	3,066	1,538	17,093	(99)	56,311			
Long-Term Debt Payable to Affiliated Companies		618	7	9	_	(634)	_			
Other Noncurrent Liabilities										
Deferred income taxes		10,511	1,108	(580)	(1,718)	_	9,321			
Asset retirement obligations		12,311	55	131	-	-	12,497			
Regulatory liabilities		12,523	1,482		24	_	14,029			
Operating lease liabilities		1,096	22	106	190	_	1,414			
Accrued pension and other post-retirement benefit costs		590	32	3	295	(1)	919			
Investment tax credits		657	2	-	111		659			
Other		822	255	287	494	(189)	1,669			
Total other noncurrent liabilities		38,510	2,956	(53)	(715)	(190)	40,508			
Equity										
Total Duke Energy Corporation stockholders' equity		53,379	6,928	3,178	46,969	(63,533)	46,921			
Noncontrolling interests		_	_	1,159	2	1	1,162			
Total equity		53,379	6,928	4,337	46,971	(63,532)	48,083			
Total Liabilities and Equity		136,119	14,074	6,788	70,365	(67,274)	160,072			
Segment reclassifications, intercompany balances and other		(1,281)	24	(604)	(65,401)	67,262				
Segment Liabilities and Equity	\$	134,838	14,098 \$	6,184 \$	4,964 \$	(12) \$	160,072			

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	Three Months Ended March 31, 2020									
(In millions)	 Duke Energy arolinas		Duke Energy ogress		Duke Energy Florida	Duke Energy Ohio		Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure
Operating Revenues	\$ 1,748	\$	1,338	\$	1,080 \$	346	\$	692	\$ (21)	\$ 5,183
Operating Expenses										
Fuel used in electric generation and purchased power	453		405		358	87	-	194	(30)	1,467
Operation, maintenance and other	453		337		245	94		185	11	1,325
Depreciation and amortization	343		287		165	47		132	3	977
Property and other taxes	81		47		88	65		22	_	303
Impairment charges	2		_		_			_	<u> </u>	2
Total operating expenses	1,332		1,076		856	293		533	(16)	4,074
Gains (Losses) on Sales of Other Assets and Other, net	1		(1)		_	_		_	1	1
Operating Income	417		261		224	53		159	(4)	1,110
Other Income and Expenses, net <sup>(b)</sup>	43		22		10	2		10	(2)	85
Interest Expense	123		69		84	20		43	_	339
Income Before Income Taxes	337		214		150	35		126	(6)	856
Income Tax Expense	50		34		30	5		27	5	151
Segment Income	\$ 287	\$	180	\$	120 \$	30	\$	99	\$ (11)	\$ 705

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes an equity component of allowance for funds used during construction of \$14 million for Duke Energy Carolinas, \$10 million for Duke Energy Progress, \$4 million for Duke Energy (a) (b) Florida, \$1 million for Duke Energy Ohio and \$6 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

					March 31,	2020		
(In millions)		Duke Energy arolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Assets	- option - i							
Cash and cash equivalents	\$	16	\$ 32 \$	12 \$	10 \$	15	\$ _	\$ 85
Receivables, net		212	77	80	88	50	2	509
Receivables of variable interest entities, net		616	410	335	_	-	467	1,828
Receivables from affiliated companies		87	50	_	46	76	(163)	96
Notes receivable from affiliated companies		436	-	_	_	543	(363)	616
Inventory		1,067	956	508	94	538	1	3,164
Regulatory assets		524	503	451	17	78	3	1,576
Other		32	56	37	(3)	36	(3)	155
Total current assets		2,990	2,084	1,423	252	1,336	(56)	8,029
Property, Plant and Equipment								
Cost		49,534	34,898	20,880	7,005	16,482	391	129,190
Accumulated depreciation and amortization		(16,884)	(12,114)	(5,339)	(2,031)	(5,350)	3	(41,715)
Generation facilities to be retired, net		_	31	-	_	_	_	31
Net property, plant and equipment		32,650	22,815	15,541	4,974	11,132	394	87,506
Other Noncurrent Assets								
Goodwill		-	-	-	596	-	16,783	17,379
Regulatory assets		3,427	4,392	2,097	355	1,098	901	12,270
Nuclear decommissioning trust funds		3,717	2,644	691	-	_	_	7,052
Operating lease right-of-use assets, net		132	377	386	21	57	242	1,215
Investments in equity method unconsolidated affiliates		_	-	_	_	-	124	124
Investment in consolidated subsidiaries		31	5	1	179	1	161	378
Other		1,136	682	329	45	213	(239)	2,166
Total other noncurrent assets		8,443	8,100	3,504	1,196	1,369	17,972	40,584
Total Assets		44,083	32,999	20,468	6,422	13,837	18,310	136,119
Segment reclassifications, intercompany balances and other		(344)	(136)	(103)	(184)	(135)	(379)	(1,281)
Reportable Segment Assets	\$	43,739 \$	32,863 \$	20,365 \$	6,238 \$	13,702	\$ 17,931	134,838

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.
Includes the elimination of intercompany balances, purchase accounting adjustments and restricted receivables related to Cinergy Receivables Company.

#### ELECTRIC UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

(In millions)		March 31, 2020									
	-	Duke Energy arolinas	Dul Energ Progres	У	Duke Energy Florida	Duke Energy Ohio	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure		
Current Liabilities											
Accounts payable	\$	605	\$ 31	9 \$	411 \$	180 \$	157	\$ (1)	\$ 1,671		
Accounts payable to affiliated companies		225	20	8	111	15	66	(26)	599		
Notes payable to affiliated companies		_	22	9	305	265	_	(356)	443		
Taxes accrued		117	4	3	74	145	81	5	465		
Interest accrued		144	9	0	79	22	60	_	395		
Current maturities of long-term debt		457	1,00	6	322	(26)	503	93	2,355		
Asset retirement obligations		197	42	1	_	3	181	_	802		
Regulatory liabilities		275	26	3	84	37	46	1	706		
Other		478	42	9	383	65	92	16	1,463		
Total current liabilities		2,498	3,00	8	1,769	706	1,186	(268)	8,899		
Long-Term Debt		12,050	7,90	3	7,384	2,046	3,950	1,380	34,713		
Long-Term Debt Payable to Affiliated Companies		300	15	0	_	18	150	_	618		
Other Noncurrent Liabilities											
Deferred income taxes		4,015	2,45	8	2,193	665	1,158	22	10,511		
Asset retirement obligations		5,552	5,44	2	578	40	645	54	12,311		
Regulatory liabilities		5,766	3,79	0	918	381	1,672	(4)	12,523		
Operating lease liabilities		112	34	4	334	20	54	232	1,096		
Accrued pension and other post-retirement benefit costs		82	23	5	214	76	148	(165)	590		
Investment tax credits		230	13	5	119	3	170	_	657		
Other		641	8	5	50	66	30	(50)	822		
Total other noncurrent liabilities		16,398	12,48	9	4,406	1,251	3,877	89	38,510		
Equity		12,837	9,44	9	6,909	2,401	4,674	17,109	53,379		
Total Liabilities and Equity		44,083	32,99	9	20,468	6,422	13,837	18,310	136,119		
Segment reclassifications, intercompany balances and other		(344)	(136	3)	(103)	(184)	(135)	(379)	(1,281)		
Reportable Segment Liabilities and Equity	\$	43,739 \$	32,863	3 \$	20,365 \$	6,238 \$	13,702	\$ 17,931 \$	134,838		

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### **GAS UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

(In millions)	Three Months Ended March 31, 2020									
	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure					
Operating Revenues	\$ 152	\$ 512	\$ -	\$ -	\$ 664					
Operating Expenses										
Cost of natural gas	37	162	-	-	199					
Operation, maintenance and other	29	79	2	_	110					
Depreciation and amortization	21	45	-	_	66					
Property and other taxes	18	12	_	_	30					
Total operating expenses	105	298	2	_	405					
Operating Income (Loss)	47	214	(2)	_	259					
Other Income and Expenses										
Equity in earnings of unconsolidated affiliates	_	_	37	_	37					
Other income and expenses, net	1	9		2	12					
Total other income and expenses	1	9	37	2	49					
Interest Expense	4	27	_	- 'n <u>-</u> ,	31					
Income Before Income Taxes	44	196	35	2	277					
Income Tax Expense	8	28	_	(8)	28					
Segment Income	\$ 36 \$	168	\$ 35 5	3 10	\$ 249					

<sup>(</sup>a) (b) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.
Includes earnings from investments in ACP, Sabal Trail, Constitution and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

			March 31, 2020		
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Assets					
Cash and cash equivalents	\$ 4 \$	4	\$	\$ (1)	\$ 7
Receivables, net	(4)	191		_	187
Receivables from affiliated companies	5	89	_	(79)	15
Inventory	27	39		(1)	65
Regulatory assets	1	96	_	_	97
Other	(1)	11	1	2	13
Total current assets	32	430	1	(79)	384
Property, Plant and Equipment					
Cost	3,396	8,648	_	_	12,044
Accumulated depreciation and amortization	(852)	(1,703)	on oah	-	(2,555
Net property, plant and equipment	2,544	6,945	_	_	9,489
Other Noncurrent Assets					
Goodwill	324	49	_	1,551	1,924
Regulatory assets	226	263	_	147	636
Operating lease right-of-use assets, net	_	23	_	_	23
Investments in equity method unconsolidated affiliates	-		1,442	10	1,452
Investment in consolidated subsidiaries	_	_	_	7	7
Other	10	132	16	1	159
Total other noncurrent assets	560	467	1,458	1,716	4,201
Total Assets	3,136	7,842	1,459	1,637	14,074
Segment reclassifications, intercompany balances and other	(1)	(18)	(13)	56	24
Reportable Segment Assets	\$ 3,135 \$	7,824 \$	1,446	\$ 1,693 <b>\$</b>	14,098

<sup>(</sup>a) (b)

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

	March 31, 2020						
(In millions)	-	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure	
Current Liabilities							
Accounts payable	\$	44 \$	144	s —	\$ 1	\$ 189	
Accounts payable to affiliated companies		_	17	79	(80)	16	
Notes payable to affiliated companies		134	486	_	_	620	
Taxes accrued		15	32	4	(1)	50	
Interest accrued		8	32	_	(1)	39	
Current maturities of long-term debt		26	_	-	-	26	
Regulatory liabilities		26	91	_	_	117	
Other		4	55		1	60	
Total current liabilities		257	857	83	(80)	1,117	
Long-Term Debt		549	2,385		132	3,066	
Long-Term Debt Payable to Affiliated Companies		7	_	-	_	7	
Other Noncurrent Liabilities							
Deferred income taxes		288	727	114	(21)	1,108	
Asset retirement obligations		38	17	_		55	
Regulatory liabilities		381	1,087	_	14	1,482	
Operating lease liabilities		-	22	_	_	22	
Accrued pension and other post-retirement benefit costs		25	7	_	_	32	
Investment tax credits		2	_	_	-	2	
Other		28	119	11	97	255	
Total other noncurrent liabilities		762	1,979	125	90	2,956	
Equity		1,561	2,621	1,251	1,495	6,928	
Total Liabilities and Equity	, Manual Control of the Control of t	3,136	7,842	1,459	1,637	14,074	
Segment reclassifications, intercompany balances and other		(1)	(18)	(13)	56	24	
Reportable Segment Liabilities and Equity	\$	3,135 \$	7,824 \$	1,446	\$ 1,693 \$	14,098	

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (a) (b)

#### **Electric Utilities and Infrastructure** Quarterly Highlights March 2020

	Three Months Ended March 31,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	
Gigawatt-hour (GWh) Sales <sup>(a)</sup>					
Residential	20,874	22,218	(6.0%)	(0.9%)	
General Service	17,682	17,917	(1.3%)	0.6%	
Industrial	11,983	12,048	(0.5%)	-%	
Other Energy Sales	144	145	(0.7%)	n/a	
Unbilled Sales	(585)	(1,336)	56.2%	n/a	
Total Retail Sales	50,098	50.992	(1.8%)	(0.2%)	
Wholesale and Other	8,854	9,702	(8.7%)	(	
Total Consolidated Electric Sales – Electric Utilities and Infrastructure	58,952	60,694	(2.9%)		
Average Number of Customers (Electric)					
Residential	6,811,644	6,709,086	1.5%		
General Service	996,789	988,438	0.8%		
Industrial	17,314	17,398	(0.5%)		
Other Energy Sales	30,930	28,556	8.3%		
Total Retail Customers	7,856,677	7,743,478	1.5%		
Wholesale and Other	46	51	(9.8%)		
Total Average Number of Customers – Electric Utilities and Infrastructure	7,856,723	7,743,529	1.5%		
Sources of Electric Energy (GWh)					
Generated – Net Output <sup>(c)</sup>					
Coal	7.450	44 400	(07 70/)		
Nuclear	7,152	11,486	(37.7%)		
Hydro	18,804	18,590 1,053	(3.0%)		
Oil and Natural Gas	1,021 19,587	17,649	11.0%		
Renewable Energy		17,049	72.0%		
Total Generation <sup>(d)</sup>	<u>215</u> 46,779	48,903	(4.3%)		
Purchased Power and Net Interchange <sup>(e)</sup>	15,163	14,912	1.7%		
Total Sources of Energy	61,942	63,815	(2.9%)		
Less: Line Loss and Other	2,990	3,121	(4.2%)		
Total GWh Sources	58,952	60,694	(2.9%)		
Iotal Gyvii Gouldes	56,952	60,094	(2.5%)		
Owned Megawatt (MW) Capacity <sup>(c)</sup>					
Summer	50,635	50,888			
Winter	54,175	54,574			
Nuclear Capacity Factor (%)(f)	97	98			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

<sup>(</sup>c) Statistics reflect Duke Energy's ownership share of jointly owned stations.

<sup>(</sup>d) Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

<sup>(</sup>e) (f) Statistics reflect 100% of jointly owned stations.

#### **Duke Energy Carolinas Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2020

	Three Months Ended March 31,						
COMP. C. J. Jah		2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>							
Residential		7,361	7,755	(5.1%)			
General Service		6,815	6,822	(0.1%)			
Industrial		4,875	4,934	(1.2%)			
Other Energy Sales		79	80	(1.3%)			
Unbilled Sales		(75)	(355)	78.9%			
Total Retail Sales		19,055	19,236	(0.9%)	0.89		
Wholesale and Other		2,181	2,592	(15.9%)			
Total Consolidated Electric Sales – Duke Energy Carolinas		21,236	21,828	(2.7%)			
Average Number of Customers							
Residential		2,285,112	2,244,914	1.8%			
General Service		364,075	360,183	1.1%			
Industrial		6,113	6,131	(0.3%)			
Other Energy Sales		22,787	20,522	11.0%			
Total Retail Customers		2,678,087	2,631,750	1.8%			
Wholesale and Other		24	20	20.0%			
Total Average Number of Customers - Duke Energy Carolinas		2,678,111	2,631,770	1.8%			
ources of Electric Energy (GWh)							
Generated – Net Output(c)							
Coal		2,459	3,222	(23.7%)			
Nuclear		11,522	11,466	0.5%			
Hydro		743	779	(4.6%)			
Oil and Natural Gas		4,868	4,081	19.3%			
Renewable Energy		44	34	29.4%			
Total Generation <sup>(d)</sup>		19.636	19,582	0.3%			
Purchased Power and Net Interchange <sup>(e)</sup>		2,415	2,902	(16.8%)			
Total Sources of Energy		22,051	22,484	(1.9%)			
Less: Line Loss and Other		815	656	24.2%			
Total GWh Sources		21,236	21,828	(2.7%)			
Owned MW Capacity <sup>(c)</sup>							
Summer		20,192	20,209				
Winter		21,127	21,137				
Nuclear Capacity Factor (%) <sup>(f)</sup>		99	100				
Heating and Cooling Degree Days							
Actual							
Heating Degree Days		1,390	1,603	(13.3%)			
Cooling Degree Days		35	4	775.0%			
Variance from Normal							
Heating Degree Days		(19.6%)	(6.9%)				
Cooling Degree Days		382.8%	(46.0%)				

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.
Statistics reflect 100% of jointly owned stations.

<sup>(</sup>c) (d) (e) (f)

#### **Duke Energy Progress Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2020

	Three Months Ended March 31,					
GWh Sales <sup>(a)</sup>		2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	
Residential		4,618	4,898	(5.7%)		
General Service		3,471	3,538	(1.9%)		
Industrial		2,497	2,501	(0.2%)		
Other Energy Sales		19	19	-%		
Unbilled Sales		(355)	(364)	2.5%		
Total Retail Sales		10,250	10,592	(3.2%)	(0.3%	
Wholesale and Other		5,420	5,756	(5.8%)		
Total Consolidated Electric Sales – Duke Energy Progress		15,670	16,348	(4.1%)		
Average Number of Customers						
Residential		1,362,360	1,341,886	1.5%		
General Service		237,477	235,425	0.9%		
Industrial		4,002	4,047	(1.1%)		
Other Energy Sales		1,416	1,417	(0.1%)		
Total Retail Customers		1,605,255	1,582,775	1.4%		
Wholesale and Other		9	14	(35.7%)		
Total Average Number of Customers – Duke Energy Progress		1,605,264	1,582,789	1.4%		
Sources of Electric Energy (GWh)						
Generated – Net Output <sup>(c)</sup>						
Coal		615	1,781	(65.5%)		
Nuclear		7,282	7,124	2.2%		
Hydro		241	252	(4.4%)		
Oil and Natural Gas		5,891	5,438	8.3%		
Renewable Energy		52	46	13.0%		
Total Generation <sup>(d)</sup>		14,081	14,641	(3.8%)		
Purchased Power and Net Interchange <sup>(e)</sup>		2,099	2,201	(4.6%)		
Total Sources of Energy		16,180	16,842	(3.9%)		
Less: Line Loss and Other		510	494	3.2%		
Total GWh Sources		15,670	16,348	(4.1%)		
Owned MW Capacity <sup>(c)</sup>						
Summer		12,442	12,779			
Winter		13,497	13,942			
Nuclear Capacity Factor (%) <sup>(f)</sup>		93	92			
Heating and Cooling Degree Days						
Actual						
Heating Degree Days		1,186	1,483	(20.0%)		
Cooling Degree Days		52	6	766.7%		
Variance from Normal						
Heating Degree Days		(25.8%)	(7.8%)			
Cooling Degree Days		349.1%	(45.5%)			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b)

<sup>(</sup>c) (d)

<sup>(</sup>e) (f)

#### **Duke Energy Florida Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2020

	Three Months Ended March 31,						
CMIL Color(a)		2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>							
Residential		4,060	4,214	(3.7%)			
General Service		3,285	3,273	0.4%			
Industrial		769	677	13.6%			
Other Energy Sales		6	6	-%			
Unbilled Sales		183	(232)	178.9%			
Total Retail Sales		8,303	7,938	4.6%	0.79		
Wholesale and Other		314	383	(18.0%)			
Total Electric Sales – Duke Energy Florida		8,617	8,321	3.6%			
Average Number of Customers							
Residential		1,642,342	1,616,295	1.6%			
General Service		204,184	202,710	0.7%			
Industrial		2,010	2,039	(1.4%)			
Other Energy Sales		1,492	1,504	(0.8%)			
Total Retail Customers		1,850,028	1,822,548	1.5%			
Wholesale and Other		8	12	(33.3%)			
Total Average Number of Customers – Duke Energy Florida		1,850,036	1,822,560	1.5%			
Sources of Electric Energy (GWh)							
Generated - Net Output(c)							
Coal		35	618	(94.3%)			
Oil and Natural Gas		8,266	7,487	10.4%			
Renewable Energy		114	41	178.0%			
Total Generation <sup>(d)</sup>		8,415	8,146	3.3%			
Purchased Power and Net Interchange <sup>(e)</sup>		901	860	4.8%			
Total Sources of Energy		9,316	9,006	3.4%			
Less: Line Loss and Other		699	685	2.0%			
Total GWh Sources		8,617	8,321	3.6%			
Owned MW Capacity <sup>(c)</sup>							
Summer		10,302	10,218				
Winter		11,347	11,308				
Heating and Cooling Degree Days							
Actual							
Heating Degree Days		220	271	(18.8%)			
Cooling Degree Days		470	244	92.6%			
Variance from Normal							
Heating Degree Days		(9.8%)	(26.9%)				
Cooling Degree Days		138.0%	27.8%				
The state of the s							

<sup>(</sup>a) Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

<sup>(</sup>b) Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

<sup>(</sup>c) (d) Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

#### **Duke Energy Ohio Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2020

	Th	Three Months Ended March 31,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>						
Residential	2,290	2,523	(9.2%)			
General Service	2.198	2,275	(3.4%)			
Industrial	1,365	1.394	(2.1%)			
Other Energy Sales	27	27	-%			
Unbilled Sales	(152)	(197)	22.8%			
Total Retail Sales	5,728	6,022	(4.9%)	(0.89		
Wholesale and Other	95	142	(33.1%)	(0.07		
Total Electric Sales – Duke Energy Ohio	5,823	6,164	(5.5%)			
Average Number of Customers						
Residential	779,652	772,754	0.9%			
General Service	88,871	88,493	0.9%			
Industrial	2,491		0.4%			
Other Energy Sales	3,431	2,481				
Total Retail Customers	874,445	3,377 867,105	0.8%			
Wholesale and Other	1	1	—%			
Total Average Number of Customers – Duke Energy Ohio	874,446	867,106	0.8%			
Sources of Electric Energy (GWh)						
Generated – Net Output <sup>(c)</sup>						
Coal	622	371	67.7%			
Oil and Natural Gas	(1)	1	(200.0%)			
Total Generation <sup>(d)</sup>	621	372	66.9%			
Purchased Power and Net Interchange <sup>(e)</sup>	5,874	6,601	(11.0%)			
Total Sources of Energy	6,495	6,973	(6.9%)			
Less: Line Loss and Other	672	809	(16.9%)			
Total GWh Sources	5,823	6,164	(5.5%)			
Owned MW Capacity <sup>(c)</sup>						
Summer	1,076	1,076				
Winter	1,164	1,164				
Heating and Cooling Degree Days						
Actual						
Heating Degree Days	2,186	2,571	(15.0%)			
Cooling Degree Days	5	-	-%			
Variance from Normal						
Heating Degree Days	(15.1%)	0.6%				
Cooling Degree Days	45.7%	(100.0%)				

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

<sup>(</sup>b) Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

<sup>(</sup>c) (d) Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

#### **Duke Energy Indiana Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2020

	Thr	Three Months Ended March 3				
To the said	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>						
Residential	2,545	2,828	(10.0%)			
General Service	1,913	2,009	(4.8%)			
Industrial	2,477	2,542	(2.6%)			
Other Energy Sales	13	13	-%			
Unbilled Sales	(186)	(188)	(1.1%)			
Total Retail Sales	6,762	7,204	(6.1%)	(3.19		
Wholesale and Other	844	829	1.8%			
Total Electric Sales – Duke Energy Indiana	7,606	8,033	(5.3%)			
Average Number of Customers						
Residential	742,178	733,237	1.2%			
General Service	102.182	101,627	0.5%			
Industrial	2,698	2,700	(0.1%)			
Other Energy Sales	1,804	1,736	3.9%			
Total Retail Customers	848,862	839,300	1.1%			
Wholesale and Other	4	4	-%			
Total Average Number of Customers – Duke Energy Indiana	848,866	839.304	1.1%			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	91.07.00	- 505/100				
Sources of Electric Energy (GWh)						
Generated – Net Output <sup>(c)</sup>	5 -2 020/3 5		(07 70()			
Coal	3,421	5,494	(37.7%)			
Hydro	37	22	68.2%			
Oil and Natural Gas	563	642	(12.3%)			
Renewable Energy	5	4	25.0%			
Total Generation <sup>(d)</sup>	4,026	6,162	(34.7%)			
Purchased Power and Net Interchange <sup>(e)</sup>	3,874	2,348	65.0%			
Total Sources of Energy	7,900	8,510	(7.2%)			
Less: Line Loss and Other	294	477	(38.4%)			
Total GWh Sources	7,606	8,033	(5.3%)			
Owned MW Capacity <sup>(c)</sup>						
Summer	6,623	6,606				
Winter	7,040	7,023				
Heating and Cooling Degree Days						
Actual			3			
Heating Degree Days	2,457	2,884	(14.8%)			
Cooling Degree Days	<del>-</del>		-%			
Variance from Normal						
Variance from Normal	(10.6%)	4.6%				
Heating Degree Days	(100.0%)	(100.0%)				
Cooling Degree Days	(100.0%)	(100.076)				

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) except as indicated in footnote (b), represents non-weather instruction as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales). Statistics reflect Duke Energy's ownership share of jointly owned stations. Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

<sup>(</sup>b) (c) (d)

#### Gas Utilities and Infrastructure Quarterly Highlights March 2020

	Three Months Ended March 31,						
Total Sales	2020	2019	Inc. (Dec.)				
		75.000.500					
Piedmont Natural Gas Local Distribution Company (LDC) throughput (dekatherms) <sup>(a)</sup>	148,503,995	151,662,741	(2.1%)				
Duke Energy Midwest LDC throughput (Mcf)	33,785,834	38,538,272	(12.3%)				
Average Number of Customers – Piedmont Natural Gas							
Residential	998,267	983,440	1.5%				
Commercial	105,460	104,720	0.7%				
Industrial	974	966	0.8%				
Power Generation	17	17	-%				
Total Average Number of Gas Customers – Piedmont Natural Gas	1,104,718	1,089,143	1.4%				
Average Number of Customers – Duke Energy Midwest							
Residential	496,426	493,168	0.7%				
General Service	45,131	45,347	(0.5%)				
Industrial	1,622	1,679	(3.4%)				
Other	132	135	(2.2%)				
Total Average Number of Gas Customers – Duke Energy Midwest	543,311	540,329	0.6%				

(a) Piedmont has a margin decoupling mechanism in North Carolina, weather normalization mechanisms in South Carolina and Tennessee and fixed-price contracts with most power generation customers that significantly eliminate the impact of throughput changes on earnings. Duke Energy Ohio's rate design also serves to offset this impact.

## Commercial Renewables Quarterly Highlights March 2020

	Three Mo	Three Months Ended March 31,					
	2020	2019	% Inc. (Dec.)				
Renewable Plant Production, GWh	2,437	2,068	17.8%				
Net Proportional MW Capacity in Operation <sup>(a)</sup>	3,502	2,996	16.9%				

(a) Includes 100% tax equity project capacity.

#### News Release

Media Contact: Catherine Butler

24-Hour: 800.559.3853

Analyst Contact: Bryan Buckler

Office: 704.382.2640

Aug. 10, 2020



#### Duke Energy reports second quarter 2020 financial results

- Achieved \$170 million of cost mitigation during the quarter offsetting lower volumes and higher costs related to the pandemic
- Five-year, \$56-billion capital plan remains intact, underpinning company's clean energy investment plan and carbon reduction target of net-zero by 2050
- Continuing robust response to COVID-19, providing customers with assistance and helping to protect employees
- Company reaffirms 2020 adjusted EPS guidance range of \$5.05 to \$5.45

CHARLOTTE, N.C. – Duke Energy (NYSE: DUK) today announced second quarter 2020 reported loss per share of \$(1.13), prepared in accordance with Generally Accepted Accounting Principles (GAAP) and reflecting costs related to the abandonment of the ACP investment. Adjusted earnings per share (EPS), which exclude the impact of the ACP impairment, were \$1.08. These results compare to reported and adjusted EPS of \$1.12 for the second quarter of 2019.

During the second quarter, Commercial Renewables experienced growth from new projects placed in-service and Gas Utilities and Infrastructure saw higher results from the Piedmont North Carolina rate case and lower O&M. This favorability was offset by lower results at Electric Utilities and Infrastructure driven by mild weather, lower volumes from commercial and industrial customers and higher depreciation on a growing asset base.

These drivers were partially offset by over \$170 million of cost mitigation towards our full year goal of \$350 million to \$450 million, increased demand from higher-margin residential customers, and contributions from base rate increases in South Carolina and Florida. Results at Other were also favorable, primarily due to lower income tax expense. Second quarter 2020 results reflect the initial impacts of COVID-19 on our businesses and demonstrate our ability to adapt quickly to mitigate the effects of the economic downturn.

"Despite challenges the first half of 2020 has presented, we've demonstrated resiliency and agility, delivering solid second-quarter results and on pace to meet our 2020 financial commitments," said Lynn Good, Duke Energy chair, president and chief executive officer. "We're already realizing savings from our impressive cost mitigation efforts and are on pace to produce more this year, going to extraordinary lengths to help customers with billing and payments, maintaining reliable service and helping protect our employees. What the quarter underscores is our ability to mitigate headwinds, given our size, scale and agility. Even in the

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midst of the COVID-19 pandemic, our workforce has risen to the challenge, enabling us to advance our strategy to build a smarter, cleaner energy future for our communities.

We have clear line of sight to critical infrastructure investments to improve the energy grid and generate cleaner energy – which support our 2050 net-zero carbon emissions target. The complementary nature of our electric and gas businesses, robust five-year capital plan and financial strength position us to deliver in the lower half of our original 2020 EPS guidance range of \$5.05 to \$5.45 and strong long-term earnings over the next five years."

#### **Business segment results**

In addition to the following summary of second quarter 2020 business segment performance, comprehensive tables with detailed EPS drivers for the second quarter compared to prior year are provided at the end of this news release.

The discussion below of second quarter results includes both GAAP segment income (loss) and adjusted segment income, which is a non-GAAP financial measure. The tables at the end of this news release present a full reconciliation of GAAP reported results to adjusted results.

#### **Electric Utilities and Infrastructure**

On a reported and adjusted basis, Electric Utilities and Infrastructure recognized second quarter 2020 segment income of \$753 million, compared to \$809 million in the second quarter of 2019. This represents a decrease of \$0.08 per share, excluding share dilution of \$0.01 per share.

Lower quarterly results were primarily due to mild weather (-\$0.08 per share), higher depreciation and amortization on a growing asset base (-\$0.06 per share) and decreased volumes (-\$0.03 per share).

These results were partially offset by lower O&M expenses (+\$0.11 per share) and base rate case growth in South Carolina and Florida (+0.03 per share). Lower O&M is primarily driven by lower employee expenses, plant outage costs and other cost mitigation efforts in response to the anticipated COVID-19 economic impact and mild weather to date.

#### Gas Utilities and Infrastructure

On a reported basis, Gas Utilities and Infrastructure recognized second quarter 2020 segment loss of \$1,576 million, compared to segment income of \$40 million in the second quarter of 2019. In addition to the drivers outlined below, lower second quarter 2020 results were due to costs related to the abandonment of the ACP investment. These charges were treated as a special item and excluded from adjusted earnings.

On an adjusted basis, Gas Utilities and Infrastructure recognized second quarter 2020 adjusted segment income of \$50 million, compared to \$40 million in the second quarter of 2019, an increase of \$0.01 per share. Higher quarterly results were driven by contributions from the Piedmont North Carolina rate case (+\$0.01 per share) and favorable O&M expenses (+\$0.01 per share), partially offset by higher interest expense (-\$0.01 per share).

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#### Commercial Renewables

On a reported and adjusted basis, Commercial Renewables recognized second quarter 2020 segment income of \$90 million, compared to \$86 million in the second quarter of 2019. This represents an increase of \$0.01 per share. Higher quarterly results were primarily driven by growth from renewable projects placed in service during the quarter (+\$0.01 per share).

#### Other

Other primarily includes interest expense on holding company debt, other unallocated corporate costs and results from Duke Energy's captive insurance company.

On a reported and adjusted basis, Other recognized a second quarter 2020 net loss of \$84 million, compared to a net loss of \$115 million in the second quarter of 2019. Higher quarterly results at Other were primarily due to lower income tax expense (+\$0.05 per share) and unrealized investment gains on non-pension executive benefit trusts (+\$0.02 per share). These favorable drivers were partially offset by higher financing costs (-\$0.01 per share).

#### Effective tax rate

Duke Energy's consolidated reported effective tax rate for the second quarter of 2020 was 26.2% compared to 15.9% in the second quarter of 2019. The increase in the effective tax rate was primarily due to the impact of the abandonment of the ACP investment and an increase in the amortization of excess deferred taxes.

The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items for the second quarter of 2020 was 6.7% compared to the effective tax rate including impacts of noncontrolling interests and preferred dividends of 14.7% in the second quarter of 2019. The decrease was primarily due to an increase in the amortization of excess deferred taxes and lower state income tax expense.

The tables at the end of this news release present a reconciliation of the reported effective tax rate to the effective tax rate including noncontrolling interests and preferred dividends and excluding special items.

#### Earnings conference call for analysts

An earnings conference call for analysts is scheduled from 10 to 11 a.m. ET today to discuss second quarter 2020 financial results. The conference call will be hosted by Lynn Good, chair, president and chief executive officer, and Steve Young, executive vice president and chief financial officer.

The call can be accessed via the investors section (duke-energy.com/investors) of Duke Energy's website or by dialing 800.458.4121 in the United States or 323.794.2093 outside the United States. The confirmation code is 1877808. Please call in 10 to 15 minutes prior to the scheduled start time.

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A replay of the conference call will be available until 1 p.m. ET, Aug. 20, 2020, by calling 888.203.1112 in the United States or 719.457.0820 outside the United States and using the code 1877808. An audio replay and transcript will also be available by accessing the investors section of the company's website.

#### Special Items and Non-GAAP Reconciliation

The following table presents a reconciliation of GAAP reported loss per share to adjusted EPS for second quarter 2020 financial results:

(In millions, except per share amounts)	After-Tax Amount	2Q 2020 (Loss) Earnings per Share
Loss per share, as reported		\$ (1.13)
Adjustments to reported loss per share:		
Second Quarter 2020		
ACP	\$ 1,626	2.21
Total adjustments		\$ 2.21
EPS, adjusted		\$ 1.08

#### Non-GAAP financial measures

Management evaluates financial performance in part based on non-GAAP financial measures, including adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items. Adjusted earnings and adjusted EPS represent income (loss) from continuing operations available to Duke Energy Corporation common stockholders in dollar and per share amounts, adjusted for the dollar and per share impact of special items. The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items is calculated using pretax earnings and income tax expense, both as adjusted for the impact of noncontrolling interests, preferred dividends and special items. As discussed below, special items include certain charges and credits, which management believes are not indicative of Duke Energy's ongoing performance.

Management uses these non-GAAP financial measures for planning and forecasting, and for reporting financial results to the Board of Directors, employees, stockholders, analysts and investors. The most directly comparable GAAP measures for adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items are Net Income (Loss) Available to Duke Energy Corporation common stockholders (GAAP reported earnings (loss)), Basic earnings (loss) per share Available to Duke Energy Corporation common stockholders (GAAP reported earnings (loss) per share), and the reported effective tax rate, respectively.

The periods presented include a special item for the costs related to the abandonment of the ACP investment. Management believes the special item does not reflect ongoing costs.

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Due to the forward-looking nature of any forecasted adjusted earnings guidance, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as management is unable to project all special items for future periods (such as legal settlements, the impact of regulatory orders or asset impairments).

Management evaluates segment performance based on segment income (loss) and other net loss. Segment income (loss) is defined as income (loss) from continuing operations net of income attributable to noncontrolling interests and preferred stock dividends. Segment income (loss) includes intercompany revenues and expenses that are eliminated in the Condensed Consolidated Financial Statements. Management also uses adjusted segment income as a measure of historical and anticipated future segment performance. Adjusted segment income is a non-GAAP financial measure, as it is based upon segment income (loss) adjusted for special items, which are discussed above. Management believes the presentation of adjusted segment income provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income or adjusted other net loss is segment income (loss) and other net loss.

Due to the forward-looking nature of any forecasted adjusted segment income or adjusted other net loss and any related growth rates for future periods, information to reconcile these non-GAAP financial measures to the most directly comparable GAAP financial measures is not available at this time, as the company is unable to forecast all special items, as discussed above.

Duke Energy's adjusted earnings, adjusted EPS and adjusted segment income may not be comparable to similarly titled measures of another company because other companies may not calculate the measures in the same manner.

#### **Duke Energy**

Duke Energy (NYSE: DUK), a Fortune 150 company headquartered in Charlotte, N.C., is one of the largest energy holding companies in the U.S. It employs 29,000 people and has an electric generating capacity of 51,000 megawatts through its regulated utilities and 2,300 megawatts through its nonregulated Duke Energy Renewables unit.

Duke Energy is transforming its customers' experience, modernizing the energy grid, generating cleaner energy and expanding natural gas infrastructure to create a smarter energy future for the people and communities it serves. The Electric Utilities and Infrastructure unit's regulated utilities serve 7.8 million retail electric customers in six states: North Carolina, South Carolina, Florida, Indiana, Ohio and Kentucky. The Gas Utilities and Infrastructure unit distributes natural gas to 1.6 million customers in five states: North Carolina, South Carolina, Tennessee, Ohio and Kentucky. The Duke Energy Renewables unit operates wind and solar generation facilities across the U.S., as well as energy storage and microgrid projects.

Duke Energy was named to Fortune's 2020 "World's Most Admired Companies" list and Forbes' "America's Best Employers" list. More information about the company is available at <a href="https://duke-energy.com">duke-energy.com</a>. The <a href="https://duke-energy.com">Duke Energy News Center</a> contains news releases, fact sheets, photos, videos and other materials. Duke Energy's <a href="https://dumination.google.com/illumination.goog

#### Forward-Looking Information

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions and can often be identified by terms and phrases that include "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," "will," "potential," "forecast," "target," "guidance," "outlook" or other similar terminology. Various factors may cause actual results to be materially different than the suggested outcomes within forward-looking statements; accordingly, there is no assurance that such results will be realized. These factors include, but are not limited to:

- The impact of the COVID-19 pandemic;
- State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements, including those related to climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;
- The extent and timing of costs and liabilities to comply with federal and state laws, regulations and legal requirements related to coal ash remediation, including amounts for required closure of certain ash impoundments, are uncertain and difficult to estimate:
- The ability to recover eligible costs, including amounts associated with coal ash impoundment retirement obligations and costs related to significant weather events, and to earn an adequate return on investment through rate case proceedings and the regulatory process;
- The costs of decommissioning nuclear facilities could prove to be more extensive than amounts estimated and all costs may not be fully recoverable through the regulatory process;
- Costs and effects of legal and administrative proceedings, settlements, investigations and claims;
- Industrial, commercial and residential growth or decline in service territories or customer bases resulting from sustained downturns of the economy and the economic health of our service territories or variations in customer usage patterns, including energy efficiency efforts and use of alternative energy sources, such as self-generation and distributed generation technologies;
- Federal and state regulations, laws and other efforts designed to promote and expand the use of energy efficiency measures and distributed generation technologies, such as private solar and battery storage, in Duke Energy service territories could result in customers leaving the electric distribution system, excess generation resources as well as stranded costs;
- Advancements in technology;
- Additional competition in electric and natural gas markets and continued industry consolidation;
- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts, earthquakes and tornadoes, including extreme weather associated with climate change;
- The ability to successfully operate electric generating facilities and deliver electricity to customers including direct or indirect effects to the company resulting from an incident that affects the U.S. electric grid or generating resources;
- The ability to obtain the necessary permits and approvals and to complete necessary or desirable pipeline expansion or infrastructure projects in our natural gas business;
- Operational interruptions to our natural gas distribution and transmission activities;
- The availability of adequate interstate pipeline transportation capacity and natural gas supply;

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- The impact on facilities and business from a terrorist attack, cybersecurity threats, data security breaches, operational accidents, information technology failures or other catastrophic events, such as fires, explosions, pandemic health events or other similar occurrences;
- The inherent risks associated with the operation of nuclear facilities, including environmental, health, safety, regulatory and financial risks, including the financial stability of third-party service providers;
- The timing and extent of changes in commodity prices and interest rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;
- The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings, interest rate fluctuations, compliance with debt covenants and conditions and general market and economic conditions:
- Credit ratings of the Duke Energy Registrants may be different from what is expected;
- Declines in the market prices of equity and fixed-income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans and nuclear decommissioning trust funds;
- Construction and development risks associated with the completion of the Duke Energy Registrants' capital investment
  projects, including risks related to financing, obtaining and complying with terms of permits, meeting construction budgets
  and schedules and satisfying operating and environmental performance standards, as well as the ability to recover costs
  from customers in a timely manner, or at all;
- Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;
- The ability to control operation and maintenance costs;
- The level of creditworthiness of counterparties to transactions;
- The ability to obtain adequate insurance at acceptable costs;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);
- The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;
- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of U.S. tax legislation to our financial condition, results of operations or cash flows and our credit ratings;
- · The impacts from potential impairments of goodwill or equity method investment carrying values; and
- The ability to implement our business strategy, including enhancing existing technology systems.

Additional risks and uncertainties are identified and discussed in the Duke Energy Registrants' reports filed with the SEC and available at the SEC's website at sec.gov. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than described. Forward-looking statements speak only as of the date they are made and the Duke Energy Registrants expressly disclaim an obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended June 30, 2020 (Dollars in millions, except per share amounts)

#### Special Item

	Reported Loss		Reported Loss		Reported Loss		Reported Loss AC		Loss ACP		Total Adjustments		Adjusted Earnings	
SEGMENT INCOME (LOSS)					100		TO BE	1000						
Electric Utilities and Infrastructure	\$	753	\$	-	\$	-	\$	753						
Gas Utilities and Infrastructure		(1,576)		1,626	4	1,626		50						
Commercial Renewables		90		_		_		90						
Total Reportable Segment (Loss) Income		(733)		1,626		1,626		893						
Other		(84)		_		_		(84)						
Net (Loss) Income Available to Duke Energy Corporation Common Stockholders	\$	(817)	\$	1,626	\$	1,626	\$	809						
(LOSS) EARNINGS PER SHARE AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$	(1.13)	\$	2.21	\$	2.21	\$	1.08						

Note: (Loss) Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$(0.02).

A - Net of \$374 million tax benefit. \$2,000 million recorded within Equity in (losses) earnings of unconsolidated affiliates on the Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 735 million

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Six Months Ended June 30, 2020 (Dollars in millions, except per-share amounts)

Special Items

		eported arnings	ACP	Se	verance	Adj	Total ustments		djusted arnings
SEGMENT INCOME								-	
Electric Utilities and Infrastructure	\$	1,458	\$ -	\$	-	\$	_	\$	1,458
Gas Utilities and Infrastructure		(1,327)	1,626 A	1	-		1,626		299
Commercial Renewables		147	_		_		_		147
Total Reportable Segment Income	-	278	1,626		-		1,626		1,904
Other		(196)	-		(75) <b>B</b>		(75)		(271)
Net Income Available to Duke Energy Corporation Common Stockholders	\$	82	\$ 1,626	\$	(75)	\$	1,551	\$	1,633
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$	0.11	\$ 2.21	\$	(0.10)	\$	2.11	\$	2.22

A - Net of \$374 million tax benefit. \$2,000 million recorded within Equity in (losses) earnings of unconsolidated affiliates on the Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 734 million

B - Net of \$23 million tax expense. \$98 million reversal of 2018 charges recorded within Operations, maintenance and other on the Condensed Consolidated Statements of Operations.

#### DUKE ENERGY CORPORATION EFFECTIVE TAX RECONCILIATION June 2020 (Dollars in millions)

			nths Ended 30, 2020			ths Ended 30, 2020
	Е	Balance	Effective Tax Rate		Balance	Effective Tax Rate
Reported Loss Before Income Taxes	\$	(1,208)		\$	(181)	
ACP		2,000			2,000	
Severance		-			(98)	
Noncontrolling Interests		90			138	
Preferred Dividends		(15)			(54)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	867		\$	1,805	
Reported Income Tax Benefit	\$	(316)	26.2%	\$	(179)	98.9%
ACP		374			374	
Severance		_			(23)	
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	58	6.7%	\$	172	9.5%
		Three Mon June 3	ths Ended 0, 2019		Six Montl June 3	
	В	alance	Effective Tax Rate	В	Salance	Effective Tax Rate
Reported Income Before Income Taxes	\$	889		\$	1,877	
Noncontrolling Interests		84			91	
Preferred Dividends		(12)			(12)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends	\$	961		\$	1,956	
Reported Income Tax Expense	\$	141	15.9%	\$	236	12.6%
Tax Expense Including Noncontrolling Interests and Preferred Dividends	\$	141	14.7%	\$	236	12.1%

#### DUKE ENERGY CORPORATION EARNINGS VARIANCES June 2020 QTD vs. Prior Year

(Dollars per share)	Uti	Electric lities and astructure	Utili	Gas ities and structure	nmercial ewables	Other	Con	solidated
2019 QTD Reported Earnings Per Share	\$	1.11	\$	0.06	\$ 0.12	\$ (0.17)	\$	1.12
Weather		(0.08)		_	_			(0.08)
Volume		(0.03)		-	-	-		(0.03)
Riders and Other Retail Margin <sup>(a)</sup>		(0.04)			-	_		(0.04)
Rate case impacts, net(b)		0.03		0.01	-			0.04
Wholesale		(0.01)		_		_		(0.01)
Operations and maintenance, net of recoverables <sup>(c)</sup>		0.11		0.01		_		0.12
Duke Energy Renewables		_		_	0.01	_		0.01
Interest Expense		(0.01)		(0.01)	-	0.01		(0.01)
Depreciation and amortization <sup>(d)</sup>		(0.06)		_	_	_		(0.06)
Preferred Dividends		-		-	-	(0.02)		(0.02)
Other <sup>(e)</sup>		0.01		_	_	0.04		0.05
Total variance before share count	\$	(0.08)	\$	0.01	\$ 0.01	\$ 0.03	\$	(0.03)
Change in share count		(0.01)		-	_	1		(0.01)
2020 QTD Adjusted Earnings Per Share	\$	1.02	\$	0.07	\$ 0.13	\$ (0.14)	\$	1.08
ACP		1		(2.21)	_	_		(2.21)
2020 QTD Reported Earnings Per Share	\$	1.02	\$	(2.14)	\$ 0.13	\$ (0.14)	\$	(1.13)

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 728 million shares to 735 million.

<sup>(</sup>a) Electric Utilities and Infrastructure is primarily driven by a prior year favorable fuel deferral true up, lower late payment fees due to COVID-19 and a disallowance of purchased power at a DEF plant (-\$0.06), partially offset by higher energy efficiency and grid modernization rider programs (+\$0.02).

<sup>(</sup>b) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP South Carolina rate cases, effective June 2019, and the DEF SBRA and multi-year rate plan, partially offset by higher depreciation and amortization expense. Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 1, 2019.

<sup>(</sup>c) Includes lower employee related expenses, lower outage costs and other savings due to mitigation efforts, partially offset by increased COVID-19 related expenses and higher storm costs at DEC and DEP.

<sup>(</sup>d) Excludes rate case impacts.

<sup>(</sup>e) Electric Utilities and Infrastructure and Other includes lower income tax expense.

#### DUKE ENERGY CORPORATION EARNINGS VARIANCES June 2020 YTD vs. Prior Year

(Dollars per share)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructur		Commercial Renewables	Other	Con	solidated
2019 YTD Reported Earnings Per Share	\$ 2.14	\$ 0.37	7	\$ 0.14	\$ (0.29)	\$	2.36
Weather	(0.13)	-	-70	=	-		(0.13)
Volume	(0.02)	-	-	-	-		(0.02)
Riders and Other Retail Margin	0.01	0.02	2	_	_		0.03
Rate case impacts, net <sup>(a)</sup>	0.05	0.06	3	-	_		0.11
Operations and maintenance, net of recoverables <sup>(b)</sup>	0.07	0.0		<del></del>	_		0.08
Midstream Gas Pipelines <sup>(c)</sup>	_	(0.05	5)	-	= = 7		(0.05)
Duke Energy Renewables <sup>(d)</sup>	_	_	-	0.07	_		0.07
Interest Expense	(0.01)	-	- 11	_	0.02		0.01
Depreciation and amortization <sup>(e)</sup>	(0.12)	(0.01	)	_	_		(0.13)
Preferred Dividends	-	_	- 11	-	(0.06)		(0.06)
Other <sup>(f)</sup>	0.01	0.01		_	(0.05)		(0.03)
Total variance before share count	\$ (0.14)	\$ 0.04	1 9	0.07	\$ (0.09)	\$	(0.12)
Change in share count	(0.02)	_	-	-	_		(0.02)
2020 YTD Adjusted Earnings Per Share	\$ 1.98	\$ 0.41	1	0.21	\$ (0.38)	\$	2.22
ACP		(2.21	)	_	-		(2.21)
Severance	-	_	- 11	_	0.10		0.10
2020 YTD Reported Earnings Per Share	\$ 1.98	\$ (1.80	) \$	0.21	\$ (0.28)	\$	0.11

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except for Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 728 million shares to 734 million.

<sup>(</sup>a) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP South Carolina rate cases, effective June 2019, and the DEF SBRA and multi-year rate plan, partially offset by higher depreciation and amortization expense. Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 1, 2019.

<sup>(</sup>b) Primarily due to lower employee related expenses, lower outage costs and customer delivery charges, and other savings due to mitigation efforts, partially offset by increased COVID-19 expenses and higher storm costs at DEC and DEP.

<sup>(</sup>c) Primarily related to a favorable income tax adjustment for equity method investments in the prior year.

<sup>(</sup>d) Primarily includes new renewable projects placed in service (+\$0.05).

<sup>(</sup>e) Excludes rate case impacts.

Other includes unrealized investment losses on non-pension executive benefit trusts and higher loss experience at the captive insurer, partially offset by lower income tax expense.

#### June 2020 QUARTERLY HIGHLIGHTS (Unaudited)

	TI	ree Mon June			Six Month June	5.5	
(In millions, except per share amounts and where noted)		2020	2019		2020		2019
Earnings (Loss) Per Share – Basic and Diluted							
Net income (loss) per share available to Duke Energy Corporation common stockholders							
Basic and Diluted	\$	(1.13)	\$	1.12	\$ 0.11	\$	2.36
Weighted average shares outstanding							
Basic		735		728	734		728
Diluted		735		728	735		728
INCOME (LOSS) BY BUSINESS SEGMENT							
Electric Utilities and Infrastructure	\$	753	\$	809	\$ 1,458	\$	1,559
Gas Utilities and Infrastructure <sup>(a)</sup>		(1,576)		40	(1,327)		266
Commercial Renewables	- 1	90		86	147		99
Total Reportable Segment (Loss) Income		(733)		935	278		1,924
Other <sup>(b)</sup>		(84)		(115)	(196)		(204)
Net (Loss) Income Available to Duke Energy Corporation common stockholders	\$	(817)	\$	820	\$ 82	\$	1,720
CAPITALIZATION							
Total Common Equity (%)					42%		43%
Total Debt (%)					58%		57%
Total Debt					\$ 64,684	\$	60,833
Book Value Per Share					\$ 63.42	\$	62.27
Actual Shares Outstanding					735		728
CAPITAL AND INVESTMENT EXPENDITURES							
Electric Utilities and Infrastructure	\$	1,768	\$	2,073	\$ 3,828	\$	4,186
Gas Utilities and Infrastructure		277		383	604		747
Commercial Renewables		246		483	697		573
Other		67	_	58	 138	_	121
Total Capital and Investment Expenditures	\$	2,358	\$	2,997	\$ 5,267	\$	5,627

<sup>(</sup>a) Includes \$2.0 billion (after tax \$1.6 billion) of costs related to the abandonment of the ACP investment for the three and six months ended June 30, 2020.

<sup>(</sup>b) Includes a \$98 million (after tax \$75 million) reversal of 2018 severance costs due to the partial settlement of the Duke Energy Carolina's 2019 North Carolina rate case for the six months ended June 30, 2020.

### DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(In millions, except per share amounts)

	1	Three Mon		inded		Six Month	nded
		2020		2019		2020	 2019
Operating Revenues							
Regulated electric	\$	4,963	\$	5,423	\$	10,087	\$ 10.708
Regulated natural gas		263		280		901	1.008
Nonregulated electric and other		195		170		382	320
Total operating revenues		5,421		5,873		11,370	12,036
Operating Expenses							
Fuel used in electric generation and purchased power		1,349		1,641		2,796	3,250
Cost of natural gas		59		76		258	403
Operation, maintenance and other		1,353		1,434		2,692	2,853
Depreciation and amortization		1,150		1,089		2,280	2,178
Property and other taxes		334		334		679	677
Impairment charges		6		4		8	4
Total operating expenses		4,251		4,578		8,713	9,365
Gains on Sales of Other Assets and Other, net		7		3		8	_
Operating Income		1,177		1,298		2,665	2,671
Other Income and Expenses			-		-		
Equity in (losses) earnings of unconsolidated affiliates		(1,968)		44		(1,924)	87
Other income and expenses, net		137		89		183	204
Total other income and expenses		(1,831)		133		(1,741)	291
Interest Expense		554		542		1,105	1,085
(Loss) Income Before Income Taxes		(1,208)		889		(181)	1,877
Income Tax (Benefit) Expense		(316)		141		(179)	236
Net (Loss) Income		(892)		748		(2)	1,641
Add: Net Loss Attributable to Noncontrolling Interests		90		84		138	91
Net (Loss) Income Attributable to Duke Energy Corporation		(802)		832		136	1,732
Less: Preferred Dividends		15		12		54	12
Net (Loss) Income Available to Duke Energy Corporation Common Stockholders	\$	(817)	\$	820	\$	82	\$ 1,720
Earnings (Loss) Per Share – Basic and Diluted							
Net (loss) income available to Duke Energy Corporation common stockholders							
Basic and Diluted	\$	(1.13)	\$	1.12	\$	0.11	\$ 2.36
Weighted average shares outstanding							
Basic		735		728		734	728
Diluted		735		728		735	728

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In millions)	Jı	ine 30, 2020	Decer	mber 31, 2019
ASSETS				
Current Assets				
Cash and cash equivalents	\$	341	\$	311
Receivables (net of allowance for doubtful accounts of \$23 at 2020 and \$22 at 2019)		753		1,066
Receivables of VIEs (net of allowance for doubtful accounts of \$79 at 2020 and \$54 at 2019)		2,049		1,994
Inventory		3,289		3,232
Regulatory assets (includes \$53 at 2020 and \$52 at 2019 related to VIEs)		1,774		1,796
Other (includes \$260 at 2020 and \$242 at 2019 related to VIEs)		1,031		764
Total current assets		9,237		9,163
Property, Plant and Equipment				5,,,50
Cost		151,592		147,654
Accumulated depreciation and amortization		(47,295)		(45,773)
Generation facilities to be retired, net		28		246
Net property, plant and equipment		104,325		102,127
Other Noncurrent Assets				
Goodwill		19,303		19,303
Regulatory assets (includes \$969 at 2020 and \$989 at 2019 related to VIEs)		13,285		13,222
Nuclear decommissioning trust funds		8,000		8,140
Operating lease right-of-use assets, net		1,580		1,658
Investments in equity method unconsolidated affiliates		861		1,936
Other (includes \$85 at 2020 and \$110 at 2019 related to VIEs)		3,458		3,289
Total other noncurrent assets		46,487		47,548
Total Assets	\$	160,049	\$	158,838
LIABILITIES AND EQUITY				
Current Liabilities				
Accounts payable	\$	2,398	S	3,487
Notes payable and commercial paper		4,785		3,135
Taxes accrued		657		392
Interest accrued		569		565
Current maturities of long-term debt (includes \$462 at 2020 and \$216 at 2019 related to VIEs)		3,756		3,141
Asset retirement obligations		729		881
Regulatory liabilities		898		784
Other		2,898		2,367
Total current liabilities		16,690		14,752
Long-Term Debt (includes \$3,643 at 2020 and \$3,997 at 2019 related to VIEs)		56,143		54,985
Other Noncurrent Liabilities				
Deferred income taxes		8,979		8,878
Asset retirement obligations		12,539		12,437
Regulatory liabilities		14,553		15,264
Operating lease liabilities		1,377		1,432
Accrued pension and other post-retirement benefit costs		911		934
Investment tax credits		683		624
Other (includes \$251 at 2020 and \$228 at 2019 related to VIEs)		1,563		1,581
Total other noncurrent liabilities		40,605		41,150
Commitments and Contingencies				
Equity				
Preferred stock, Series A, \$0.001 par value, 40 million depositary shares authorized and outstanding at 2020 and 2019		973		973
Preferred stock, Series B, \$0.001 par value, 1 million shares authorized and outstanding at 2020 and 2019		989		989
Common stock, \$0.001 par value, 2 billion shares authorized; 735 million shares outstanding at 2020 and 733 million shares outstanding at 2019		1		1
		40,997		40,881
Additional paid-in capital		2,707		4,108
A STATE OF THE PROPERTY OF THE				10000
Retained earnings				(130
Retained earnings Accumulated other comprehensive loss		(183)		(130 46.822
Retained earnings Accumulated other comprehensive loss Total Duke Energy Corporation stockholders' equity		(183) 45,484		46,822
Retained earnings Accumulated other comprehensive loss		(183)		

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (In millions)

	Six	Months En	ded Ju	ine 30,
		2020	2	2019
	\$	(2)	\$	1,641
		3,359		1,415
		3,357		3,056
		(5,471)		(5,788)
		2,182		2,622
		68		(110)
		573		591
	\$	641	\$	481
			2020 \$ (2) 3,359 3,357 (5,471) 2,182 68 573	\$ (2) \$ 3,359 3,357  (5,471)  2,182  68 573

		Th	ree Months Ended J	une 30, 202	0	
(In millions)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues						
Regulated electric	\$ 5,034	\$ -	\$ - \$	- :	\$ (71)	\$ 4,963
Regulated natural gas	_	287	_	_	(24)	263
Nonregulated electric and other	_	2	123	26	44	195
Total operating revenues	5,034	289	123	26	(51)	5,421
Operating Expenses						
Fuel used in electric generation and purchased power	1,367	-	-	-	(18)	1,349
Cost of natural gas	_	60	<del></del>	_	(1)	59
Operation, maintenance and other	1,240	99	63	(22)	(27)	1,353
Depreciation and amortization	993	62	48	55	(8)	1,150
Property and other taxes	296	26	8	4		334
Impairment charges	1	_	6	_	(1)	6
Total operating expenses	3,897	247	125	37	(55)	4,251
Gains on Sales of Other Assets and Other, net	7	_	_	_	_	7
Operating Income (Loss)	1,144	42	(2)	(11)	4	1,177
Other Income and Expenses						
Equity in earnings (losses) of unconsolidated affiliates	3	(1,970)		(1)	-	(1,968)
Other income and expenses, net	86	14	2	46	(11)	137
Total Other Income and Expenses	89	(1,956)	2	45	(11)	(1,831)
Interest Expense	344	37	13	167	(7)	554
Income (Loss) Before Income Taxes	889	(1,951)	(13)	(133)	_	(1,208)
Income Tax Expense (Benefit)	136	(375)	(13)	(64)	_	(316)
Net Income (Loss)	753	(1,576)		(69)	_	(892)
Add: Net Loss Attributable to Noncontrolling Interest <sup>(a)</sup>	_	_	90	_	_	90
Net Income (Loss) Attributable to Duke Energy Corporation	753	(1,576)	90	(69)	_	(802)
Less: Preferred Dividends	_	_	_	15	_	15
Segment Income (Loss) / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 753	\$ (1,576) \$	90 \$	(84) \$	- \$	(817)
Special Item	_	1,626	-	_	_	1,626
Adjusted Earnings <sup>(b)</sup>	\$ 753	\$ 50 \$	90 \$	(84) \$	<b>— \$</b>	809

<sup>(</sup>a)

Includes the allocation of losses to noncontrolling tax equity members.

See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings. (b)

perating Revenues egulated electric egulated natural gas onregulated electric and other Total operating revenues perating Expenses uel used in electric generation and purchased power ost of natural gas peration, maintenance and other epreciation and amortization roperty and other taxes npairment charges Total operating expenses ains on Sales of Other Assets and Other, net perating Income ther Income and Expenses quity in earnings (losses) of unconsolidated affiliates ther income and expenses, net Total Other Income and Expenses tetrest Expense tetrest Expense tetrest Expense tetreome (Loss) Before Income Taxes come (Loss) Before Income Taxes et Income (Loss) Attributable to Noncontrolling Interest <sup>(a)</sup> et Income (Loss) Attributable to Duke Energy Corporation ess: Preferred Dividends egment Income (Loss) / Net Income Available to Duke Energy Corporation Commotockholders	Six Months Ended June 30, 2020												
(In millions)		Electric ilities and structure	Utilities Infrastruc		Commercial Renewables		Other	Eliminations/ Adjustments	Duke Energy				
Operating Revenues													
Regulated electric	\$	10,217	\$	-	\$ 1	\$	_	\$ (131)	\$ 10,087				
Regulated natural gas		-		948	-		_	(47)	901				
Nonregulated electric and other		-		5	251		49	77	382				
Total operating revenues		10,217		953	252		49	(101)	11,370				
Operating Expenses													
Fuel used in electric generation and purchased power		2,834		-	_		_	(38)	2,796				
Cost of natural gas		_		259	_		_	(1)	258				
Operation, maintenance and other		2,565		209	132		(160)	(54)	2,692				
Depreciation and amortization		1,970		128	96		100	(14)	2,280				
Property and other taxes		599		56	16		8		679				
Impairment charges		3		_	6		_	(1)	8				
Total operating expenses		7,971		652	250		(52)	(108)	8,713				
Gains on Sales of Other Assets and Other, net		8		_	_		_	1	8				
Operating Income		2,254		301	2		101	7	2,665				
Other Income and Expenses													
Equity in earnings (losses) of unconsolidated affiliates		5	(1,	933)	(2)		6	_	(1,924)				
Other income and expenses, net		169		26	3		6	(21)	183				
Total Other Income and Expenses		174	(1,	907)	1		12	(21)	(1,741)				
Interest Expense		683		68	31		338	(15)	1,105				
Income (Loss) Before Income Taxes		1,745	(1,	674)	(28)		(225)	1	(181)				
Income Tax Expense (Benefit)		287	(	347)	(37)		(83)	1	(179)				
Net Income (Loss)		1,458	(1,	327)	9		(142)		(2)				
Add: Net Loss Attributable to Noncontrolling Interest <sup>(a)</sup>		_		_	138		_	, <del></del> ,	138				
Net Income (Loss) Attributable to Duke Energy Corporation		1,458	(1,	327)	147		(142)	_	136				
Less: Preferred Dividends		_		_	_		54	_	54				
Segment Income (Loss) / Net Income Available to Duke Energy Corporation Common Stockholders	\$	1,458	\$ (1,	327) \$	147	\$	(196) \$	<b>-</b> \$	82				
Special Items		_	1,0	626			(75)	_	1,551				
Adjusted Earnings <sup>(b)</sup>	\$	1,458	\$	299 \$	147	\$	(271) \$	- \$	1,633				

<sup>(</sup>a) (b) Includes the allocation of losses to noncontrolling tax equity members.

See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings.

Regulated electric Regulated natural gas Regulated natural gas Regulated natural gas Regulated electric and other Total operating revenues Reperating Expenses Regulated in electric generation and purchased power Reperation, maintenance and other Reperation, maintenance and other Reperation and amortization Reperation and amortization Reperating according expenses Regulated electric Regulate	Three Months Ended June 30, 2019												
Departing Revenues Degulated electric Degulated natural gas Departing Expenses Departing Departin		Electric ilities and structure	Gas Utilities and Infrastructure	-	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy					
Operating Revenues													
Regulated electric	\$	5,475	\$	\$	— \$	- 5	\$ (52)	\$ 5,423					
Regulated natural gas		_	304		_	-	(24)	280					
Nonregulated electric and other		_	2		118	25	25	170					
Total operating revenues		5,475	306	1	118	25	(51)	5,873					
Operating Expenses													
Fuel used in electric generation and purchased power		1,662	_		-	_	(21)	1,641					
Cost of natural gas		_	76		_	_	_	76					
Operation, maintenance and other		1,318	107		64	(26)	(29)	1,434					
Depreciation and amortization		951	63		40	34	1	1,089					
Property and other taxes		297	27		6	3	- 1	334					
Impairment charges		4			_	_	_	4					
Total operating expenses		4,232	273		110	11	(48)	4,578					
Losses on Sales of Other Assets and Other, net		3	_			_	_	3					
Operating Income (Loss)		1,246	33		8	14	(3)	1,298					
Other Income and Expenses													
Equity in earnings (losses) of unconsolidated affiliates		4	31		(1)	9	1	44					
Other income and expenses, net		85	6		(7)	21	(16)	89					
Total Other Income and Expenses		89	37		(8)	30	(15)	133					
Interest Expense		330	27		22	180	(17)	542					
Income (Loss) Before Income Taxes		1,005	43		(22)	(136)	(1)	889					
Income Tax Expense (Benefit)		196	3		(24)	(33)	(1)	141					
Net Income (Loss)		809	40		2	(103)	_	748					
Add: Net Loss Attributable to Noncontrolling Interest <sup>(a)</sup>		_	_		84	_	_	84					
Net Income (Loss) Attributable to Duke Energy Corporation		809	40		86	(103)	-	832					
Less: Preferred Dividends		_	_		_	12	_	12					
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$	809	\$ 40	\$	86 \$	(115) \$	_ \$	820					

<sup>(</sup>a) Includes the allocation of losses to noncontrolling tax equity members.

			Six Month	s Ended Ju	une 30, 2019		
(In millions)	lectric es and ucture	Gas Utilities and Infrastructure	Comm		Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues							
Regulated electric	\$ 10,804	s —	\$	<b>-</b> \$	- :	\$ (96) \$	10,708
Regulated natural gas	_	1,056		_	_	(48)	1,008
Nonregulated electric and other	_	6		224	46	44	320
Total operating revenues	10,804	1,062		224	46	(100)	12,036
Operating Expenses							
Fuel used in electric generation and purchased power	3,292	-		-		(42)	3,250
Cost of natural gas	_	403		-	_	_	403
Operation, maintenance and other	2,600	217		130	(39)	(55)	2,853
Depreciation and amortization	1,898	128		80	72	_	2,178
Property and other taxes	598	60		12	6	1	677
Impairment charges	4	_		-	_	_	4
Total operating expenses	8,392	808		222	39	(96)	9,365
Operating Income	2,412	254		2	7	(4)	2,671
Other Income and Expenses							
Equity in earnings (losses) of unconsolidated affiliates	6	64		(2)	18	1	87
Other income and expenses, net	174	13		(8)	56	(31)	204
Total Other Income and Expenses	180	77		(10)	74	(30)	291
Interest Expense	668	57		43	351	(34)	1,085
Income (Loss) Before Income Taxes	1,924	274		(51)	(270)	_	1,877
Income Tax Expense (Benefit)	365	8		(59)	(78)	-	236
Net Income (Loss)	1,559	266		8	(192)	_	1,641
Add: Net Loss Attributable to Noncontrolling Interest <sup>(a)</sup>	-	_		91	_		91
Net Income (Loss) Attributable to Duke Energy Corporation	1,559	266		99	(192)	_	1,732
Less: Preferred Dividends	_	_		_	12	_	12
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 1,559 \$	266	5	99 \$	(204) \$	<b>- \$</b>	1,720

<sup>(</sup>a) Includes the allocation of losses to noncontrolling tax equity members.

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

	June 30, 2020									
(In millions)		Electric Itilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy			
Current Assets										
Cash and cash equivalents	\$	117	\$ 2 \$	14 \$	207	\$ 1	\$ 341			
Receivables, net		548	86	107	12	-	753			
Receivables of variable interest entities, net		2,049	_	_	_	-	2,049			
Receivables from affiliated companies		80	14	599	711	(1,404)	<u> </u>			
Notes receivable from affiliated companies		235	11	-	655	(901)				
Inventory		3,132	61	69	26	1	3,289			
Regulatory assets		1,558	119	_	97	_	1,774			
Other		142	54	202	670	(37)	1,031			
Total current assets		7,861	347	991	2,378	(2,340)	9,237			
Property, Plant and Equipment										
Cost		130,778	12,166	6,431	2,318	(101)	151,592			
Accumulated depreciation and amortization		(42,334)	(2,584)	(1,123)	(1,253)	(1)	(47,295)			
Generation facilities to be retired, net		28	_	_	_	_	28			
Net property, plant and equipment		88,472	9,582	5,308	1,065	(102)	104,325			
Other Noncurrent Assets										
Goodwill		17,379	1,924	-	_	_	19,303			
Regulatory assets		12,118	665		502	_	13,285			
Nuclear decommissioning trust funds		8,000	-	-	-	_	8,000			
Operating lease right-of-use assets, net		1,176	22	107	275	_	1,580			
Investments in equity method unconsolidated affiliates		117	211	424	109	-	861			
Investment in consolidated subsidiaries		438	6	2	62,509	(62,955)	_			
Other		2,088	305	155	1,545	(635)	3,458			
Total other noncurrent assets		41,316	3,133	688	64,940	(63,590)	46,487			
Total Assets		137,649	13,062	6,987	68,383	(66,032)	160,049			
Segment reclassifications, intercompany balances and other		(925)	10	(601)	(64,509)	66,025	_			
Segment Assets	\$	136,724	\$ 13,072 \$	6,386 \$	3,874 \$	(7)	160,049			

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – LIABILITIES AND EQUITY (Unaudited)

	June 30, 2020										
(In millions)		Electric tilities and astructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy				
Current Liabilities	Company of the Company		Office Company of the								
Accounts payable	\$	1,700	\$ 179 \$	129 \$	391	\$ (1) \$	2,398				
Accounts payable to affiliated companies		456	46	273	578	(1,353)	_				
Notes payable to affiliated companies		468	222	48	169	(907)	_				
Notes payable and commercial paper		-	_	157	4,628		4,785				
Taxes accrued		662	67	378	(450)	_	657				
Interest accrued		383	42	2	142		569				
Current maturities of long-term debt		2,412	190	158	999	(3)	3,756				
Asset retirement obligations		729	_	_	-	_	729				
Regulatory liabilities		772	124	_	2	_	898				
Other		1,512	979	54	432	(79)	2,898				
Total current liabilities		9,094	1,849	1,199	6,891	(2,343)	16,690				
Long-Term Debt		34,907	3,292	1,457	16,584	(97)	56,143				
Long-Term Debt Payable to Affiliated Companies		618	7	9	_	(634)	_				
Other Noncurrent Liabilities		- 1		anon.							
Deferred income taxes		10,625	648	(646)	(1,647)	(1)	8,979				
Asset retirement obligations		12,338	55	146	_		12,539				
Regulatory liabilities		13,054	1,475	_	24	_	14,553				
Operating lease liabilities		1,069	21	108	178	1	1,377				
Accrued pension and other post-retirement benefit costs		585	32	2	292	_	911				
Investment tax credits		681	2	_	_	_	683				
Other		809	170	276	500	(192)	1,563				
Total other noncurrent liabilities		39,161	2,403	(114)	(653)	(192)	40,605				
Equity											
Total Duke Energy Corporation stockholders' equity		53,869	5,511	3,312	45,558	(62,766)	45,484				
Noncontrolling interests		_	_	1,124	3	_	1,127				
Total equity		53,869	5,511	4,436	45,561	(62,766)	46,611				
Total Liabilities and Equity		137,649	13,062	6,987	68,383	(66,032)	160,049				
Segment reclassifications, intercompany balances and other		(925)	10	(601)	(64,509)	66,025					
Segment Liabilities and Equity	\$	136,724	13,072 \$	6,386 \$	3,874 \$	(7) \$	160,049				

#### ELECTRIC UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	Three Months Ended June 30, 2020										
(In millions)	-	Duke Energy arolinas		Duke Energy ogress		Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure	
Operating Revenues	\$	1,610	\$	1,243	\$	1,250 \$	330 \$	617	\$ (16)	\$ 5,034	
Operating Expenses											
Fuel used in electric generation and purchased power		376		395		382	-77	161	(24)	1,367	
Operation, maintenance and other		419		311		265	72	169	4	1,240	
Depreciation and amortization		375		257		175	49	134	3	993	
Property and other taxes		75		44		92	63	20	2	296	
Impairment charges				-		-	-	-	1	1	
Total operating expenses		1,245		1,007		914	261	484	(14)	3,897	
(Losses) Gains on Sales of Other Assets and Other, net		(1)		6		-	-	-	2	7	
Operating Income		364		242		336	69	133	_	1,144	
Other Income and Expenses, net(b)	-	43		19	-	15	2	9	1	89	
Interest Expense		125		68		80	20	42	9	344	
Income Before Income Taxes		282		193		271	51	100	(8)	889	
Income Tax Expense		39		29		52	7	17	(8)	136	
Segment Income	\$	243	\$	164	\$	219 \$	44 \$	83	s –	\$ 753	

(a) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(b) Includes an equity component of allowance for funds used during construction of \$15 million for Duke Energy Carolinas, \$9 million for Duke Energy Progress, \$2 million for Duke Energy Florida, \$1 million for Duke Energy Ohio and \$6 million for Duke Energy Indiana.

## ELECTRIC UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	Six Months Ended June 30, 2020										
(In millions)		Duke Energy arolinas		Duke Energy ogress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure		
Operating Revenues	\$	3,358	\$	2,581 \$	2,330 \$	676 \$	1,309	\$ (37)	\$ 10,217		
Operating Expenses											
Fuel used in electric generation and purchased power		829		800	740	164	355	(54)	2,834		
Operation, maintenance and other		872		648	510	166	354	15	2,565		
Depreciation and amortization		718		544	340	96	266	6	1,970		
Property and other taxes		156		91	180	128	42	2	599		
Impairment charges		2		_			-	1	3		
Total operating expenses		2,577		2,083	1,770	554	1,017	(30)	7,971		
Gains on Sales of Other Assets and Other, net		-		5		_	_	3	8		
Operating Income		781		503	560	122	292	(4)	2,254		
Other Income and Expenses, net <sup>(b)</sup>		86		41	25	4	19	(1)	174		
Interest Expense		248		137	164	40	85	9	683		
Income Before Income Taxes		619		407	421	86	226	(14)	1,745		
Income Tax Expense		89		63	82	12	44	(3)	287		
Segment Income	\$	530	\$	344 \$	339 \$	74 \$	182	\$ (11)	\$ 1,458		

(a) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(b) Includes an equity component of allowance for funds used during construction of \$29 million for Duke Energy Carolinas, \$19 million for Duke Energy Progress, \$6 million for Duke Energy Florida, \$2 million for Duke Energy Ohio and \$12 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

	June 30, 2020									
(In millions)	_	Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure		
Current Assets										
Cash and cash equivalents	\$	24	\$ 51	\$ 20 \$	6 5	16	\$ _	\$ 117		
Receivables, net		255	77	72	98	44	2	548		
Receivables of variable interest entities, net		675	451	469	-	_	454	2,049		
Receivables from affiliated companies		78	42	2	45	59	(146)	80		
Notes receivable from affiliated companies		-	_	-	23	425	(213)	235		
Inventory		1,080	980	486	97	489	_	3,132		
Regulatory assets		490	526	432	18	90	2	1,558		
Other		19	37	44	(1)	45	(2)	142		
Total current assets		2,621	2,164	1,525	286	1,168	97	7,861		
Property, Plant and Equipment	The state of the s									
Cost		50,068	35,120	21,290	7,122	16,736	442	130,778		
Accumulated depreciation and amortization		(17,098)	(12,303)	(5,394)	(2,055)	(5,472)	(12)	(42,334)		
Generation facilities to be retired, net		_	28	_	_	_	_	28		
Net property, plant and equipment		32,970	22,845	15,896	5,067	11,264	430	88,472		
Other Noncurrent Assets										
Goodwill		-	-	-	596	_	16,783	17,379		
Regulatory assets		3,440	4,448	1,860	363	1,113	894	12,118		
Nuclear decommissioning trust funds		4,265	3,023	711	_	_	1	8,000		
Operating lease right-of-use assets, net		125	367	370	21	56	237	1,176		
Investments in equity method unconsolidated affiliates		-	_	1		-	116	117		
Investment in consolidated subsidiaries		49	14	2	194	1	178	438		
Other		1,158	687	326	47	251	(381)	2,088		
Total other noncurrent assets		9,037	8,539	3,270	1,221	1,421	17,828	41,316		
Total Assets		44,628	33,548	20,691	6,574	13,853	18,355	137,649		
Segment reclassifications, intercompany balances and other		(210)	(89)	(74)	(196)	(91)	(265)	(925)		
Reportable Segment Assets	\$	44,418	33,459 \$	20,617 \$	6,378 \$	13,762	\$ 18,090 \$	136,724		

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.

Includes the elimination of intercompany balances, purchase accounting adjustments and restricted receivables related to Cinergy Receivables Company.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

				June 30, 2	020		
(In millions)	 Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Liabilities							
Accounts payable	\$ 615	\$ 287 \$	388 \$	205 \$	204	\$ 1	\$ 1,700
Accounts payable to affiliated companies	147	153	80	17	74	(15)	456
Notes payable to affiliated companies	131	257	232	56	_	(208)	468
Taxes accrued	168	89	178	180	46	1	662
Interest accrued	127	102	67	23	64	_	383
Current maturities of long-term debt	508	1,006	323	(26)	503	98	2,412
Asset retirement obligations	194	357	_	5	172	1	729
Regulatory liabilities	293	306	82	40	51	_	772
Other	488	468	372	67	104	13	1,512
Total current liabilities	2,671	3,025	1,722	567	1,218	(109)	9,094
Long-Term Debt	11,713	7,907	7,628	2,444	3,950	1,265	34,907
Long-Term Debt Payable to Affiliated Companies	300	150		18	150	-	618
Other Noncurrent Liabilities							
Deferred income taxes	4,051	2,497	2,182	678	1,196	21	10,625
Asset retirement obligations	5,566	5,457	581	38	643	53	12,338
Regulatory liabilities	6,232	4,087	726	369	1,655	(15)	13,054
Operating lease liabilities	106	339	323	20	54	227	1,069
Accrued pension and other post-retirement benefit costs	77	237	211	77	150	(167)	585
Investment tax credits	229	134	145	3	170	_	681
Other	611	105	49	68	12	(36)	809
Total other noncurrent liabilities	16,872	12,856	4,217	1,253	3,880	83	39,161
Equity	13,072	9,610	7,124	2,292	4,655	17,116	53,869
Total Liabilities and Equity	44,628	33,548	20,691	6,574	13,853	18,355	137,649
Segment reclassifications, intercompany balances and other	(210)	(89)	(74)	(196)	(91)	(265)	(925)
Reportable Segment Liabilities and Equity	\$ 44,418 \$	33,459 \$	20,617 \$	6,378 \$	13,762	\$ 18,090 \$	136,724

<sup>(</sup>a)

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (b)

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

			Three Mo	nths Ended June	30, 2020	
ting Expenses  f natural gas ion, maintenance and other clation and amortization ty and other taxes operating expenses ting Income (Loss) Income and Expenses in losses of unconsolidated affiliates income and expenses, net other income and expenses	_	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$	93 \$	197	\$ -	\$ (1)	\$ 289
Operating Expenses						
Cost of natural gas		6	53	_	1	60
Operation, maintenance and other		20	79	1	(1)	99
Depreciation and amortization		19	43			62
Property and other taxes		15	12	_	(1)	26
Total operating expenses		60	187	1	(1)	247
Operating Income (Loss)		33	10	(1)	_	42
Other Income and Expenses						
Equity in losses of unconsolidated affiliates		_	_	(1,970)	_	(1,970)
Other income and expenses, net		2	15		(3)	14
Total other income and expenses		2	15	(1,970)	(3)	(1,956)
Interest Expense		6	33		(2)	37
Income (Loss) Before Income Taxes		29	(8)	(1,971)	(1)	(1,951)
Income Tax Expense (Benefit)		6	(18)	(372)	9	(375)
Segment Loss	\$	23 \$	10 3	(1,599) \$	(10) \$	(1,576)

<sup>(</sup>a) (b) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.
Includes (losses) earnings from investments in ACP, Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

#### **GAS UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

		Six Mon	ths Ended June 3	0, 2020	
(In millions)	 Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$ 245 \$	709	\$ -	\$ (1)	\$ 953
Operating Expenses					
Cost of natural gas	43	215	_	1	259
Operation, maintenance and other	49	158	3	(1)	209
Depreciation and amortization	40	88		-	128
Property and other taxes	33	24	<u> </u>	(1)	56
Total operating expenses	165	485	3	(1)	652
Operating Income (Loss)	80	224	(3)	_	301
Other Income and Expenses					
Equity in losses of unconsolidated affiliates	_	_	(1,933)	_	(1,933)
Other income and expenses, net	3	24	_	(1)	26
Total other income and expenses	3	24	(1,933)	(1)	(1,907)
Interest Expense	10	60	_	(2)	68
Income (Loss) Before Income Taxes	73	188	(1,936)	1	(1,674)
Income Tax Expense (Benefit)	14	10	(372)	1	(347)
Segment Loss	\$ 59 \$	178	\$ (1,564) \$	- :	(1,327)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(a) (b) Includes (losses) earnings from investments in ACP, Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

			June 30, 2020		
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage		Gas Utilities and Infrastructure
Current Assets					
Cash and cash equivalents	\$ 2 \$	_	\$	\$ _	\$ 2
Receivables, net	(16)	102	_		86
Receivables from affiliated companies	5	75	-	(66)	14
Notes receivable from affiliated companies	13	-	<del>-</del>	(2)	11
Inventory	32	29	_	_	61
Regulatory assets	1	118	_	_	119
Other	_	53	1	_	54
Total current assets	37	377	1	(68)	347
Property, Plant and Equipment					
Cost	3,469	8,697	_	-	12,166
Accumulated depreciation and amortization	(868)	(1,715)	_	(1)	(2,584
Net property, plant and equipment	2,601	6,982	-	(1)	9,582
Other Noncurrent Assets					
Goodwill	324	49	_	1,551	1,924
Regulatory assets	243	280	_	142	665
Operating lease right-of-use assets, net	_	22	_		22
Investments in equity method unconsolidated affiliates	_	_	206	5	211
Investment in consolidated subsidiaries	_	-	-	6	6
Other	10	277	16	2	305
Total other noncurrent assets	577	628	222	1,706	3,133
Total Assets	3,215	7,987	223	1,637	13,062
Segment reclassifications, intercompany balances and other	(2)	(27)	(15)	54	10
Reportable Segment Assets	\$ 3,213 \$	7,960	208	\$ 1,691	\$ 13,072

<sup>(</sup>a) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.

<sup>(</sup>b) Includes the elimination of intercompany balances and purchase accounting adjustments.

### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

			June 30, 2020		
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Liabilities	Similar				
Accounts payable	\$ 41 \$	138	\$	\$ _	\$ 179
Accounts payable to affiliated companies	6	27	79	(66)	46
Notes payable to affiliated companies	23	200	_	(1)	222
Taxes accrued	20	24	23	_	67
Interest accrued	8	34	_	_	42
Current maturities of long-term debt	26	160	_	4	190
Regulatory liabilities	26	97	_	1	124
Other	5	56	920	(2)	979
Total current liabilities	155	736	1,022	(64)	1,849
Long-Term Debt	549	2,619	_	124	3,292
Long-Term Debt Payable to Affiliated Companies	7	_	_	_	7
Other Noncurrent Liabilities					
Deferred income taxes	291	748	(392)	1	648
Asset retirement obligations	39	17	_	(1)	55
Regulatory liabilities	383	1,078	_	14	1,475
Operating lease liabilities	-	21	-	_	21
Accrued pension and other post-retirement benefit costs	25	7	-	_	32
Investment tax credits	2	-	-	=	2
Other	27	139	1.	3	170
Total other noncurrent liabilities	767	2,010	(391)	17	2,403
Equity	1,737	2,622	(408)	1,560	5,511
Total Liabilities and Equity	3,215	7,987	223	1,637	13,062
Segment reclassifications, intercompany balances and other	(2)	(27)	(15)	54	10
Reportable Segment Liabilities and Equity	\$ 3,213 \$	7,960 \$	208	\$ 1,691 \$	13,072

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

### **Electric Utilities and Infrastructure Quarterly Highlights** June 2020

	Th	ree Months Er	nded June 3	0,	S	ix Months End	led June 30	),
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
Gigawatt-hour (GWh) Sales(a)								
Residential	18,786	18,823	(0.2%)	5.3%	39,660	41,041	(3.4%)	2.0%
General Service	16,468	19,015	(13.4%)	(12.7%)	34,150	36,932	(7.5%)	(6.3%
Industrial	10,938	12,763	(14.3%)	(14.6%)	22,921	24,811	(7.6%)	(7.5%
Other Energy Sales	147	145	1.4%	n/a	291	290	0.3%	n/a
Unbilled Sales	1,537	1,687	(8.9%)	n/a	952	351	171.2%	n/a
Total Retail Sales	47,876	52,433	(8.7%)	(6.5)%	97,974	103,425	(5.3%)	(3.3%
Wholesale and Other	8,849	9,791	(9.6%)		17,703	19,493	(9.2%)	
Total Consolidated Electric Sales – Electric Utilities and Infrastructure	56,725	62,224	(8.8%)		115,677	122,918	(5.9%)	
Average Number of Customers (Electric)								
Residential	6.849.673	6.725.599	1.8%		6,830,659	6,717,342	1.7%	
General Service	1,000,295	988,506	1.2%		998,542	988,471	1.0%	
Industrial	17,299	17,339	(0.2%)		17,306	17,369	(0.4%)	
Other Energy Sales	31,041	28,636	8.4%		30,985	28,597	8.4%	
Total Retail Customers	7,898,308	7,760,080	1.8%		7,877,492	7,751,779	1.6%	
Wholesale and Other	38	47	(19.1%)		43	49	(12.2%)	
Total Average Number of Customers – Electric Utilities and Infrastructure	7,898,346	7,760,127	1.8%		7,877,535	7,751,828	1.6%	
Sources of Electric Energy (GWh)								
Generated - Net Output(c)								
Coal	8,804	13,007	(32.3%)		15,956	25,178	(36.6%)	
Nuclear	18,234	18,138	0.5%		37,038	36,728	0.8%	
Hydro	883	779	13.4%		1,904	1,832	3.9%	
Oil and Natural Gas	17,574	18,191	(3.4%)		37,161	35,845	3.7%	
Renewable Energy	. 345	197	75.1%		560	322	73.9%	
Total Generation(d)	45,840	50,312	(8.9%)		92,619	99,905	(7.3%)	
Purchased Power and Net Interchange <sup>(e)</sup>	13,647	15,825	(13.8%)		28,810	30,047	(4.1%)	
Total Sources of Energy	59,487	66,137	(10.1%)		121,429	129,952	(6.6%)	)
Less: Line Loss and Other	2,762	3,913	(29.4%)		5,752	7,034	(18.2%)	)
Total GWh Sources	56,725	62,224	(8.8%)		115,677	122,918	(5.9%)	)
Owned Megawatt (MW) Capacity <sup>(c)</sup>								
Summer					50,752	50,888		
Winter					54,265	54,583		
Nuclear Capacity Factor (%) <sup>(f)</sup>					94	96		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b)

<sup>(</sup>d)

<sup>(</sup>e) (f)

### **Duke Energy Carolinas Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information June 2020

	т	hree Months En	ded June 3	0,	Six Months Ended June 30,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	
GWh Sales <sup>(a)</sup>									
Residential	5,861	6,168	(5.0%)		13,222	13,923	(5.0%)		
General Service	6,239	7,171	(13.0%)		13,054	13,993	(6.7%)		
Industrial	4,464	5,402	(17.4%)		9,339	10,336	(9.6%)		
Other Energy Sales	82	79	3.8%		161	159	1.3%		
Unbilled Sales	473	344	37.5%		398	(11)	3,718.2%		
Total Retail Sales	17,119	19,164	(10.7%)	(6.5%)	36,174	38,400	(5.8%)	(2.8%	
Wholesale and Other	1,964	2,440	(19.5%)		4,145	5,032	(17.6%)		
Total Consolidated Electric Sales – Duke Energy Carolinas	19,083	21,604	(11.7%)		40,319	43,432	(7.2%)		
Average Number of Customers									
Residential	2,298,766	2,257,042	1.8%		2,291,939	2,250,978	1.8%		
General Service	365,797	361,962	1.1%		364,936	361,073	1.1%		
Industrial	6.099	6,128	(0.5%)		6,106	6,130	(0.4%)		
Other Energy Sales	22,874	20,580	11.1%		22,830	20,551	11.1%		
Total Retail Customers	2,693,536	2,645,712	1.8%		2,685,811	2,638,732	1.8%		
Wholesale and Other	15	15	-%		20	18	11.1%		
Total Average Number of Customers – Duke Energy Carolinas	2,693,551	2,645,727	1.8%		2,685,831	2,638,750	1.8%		
Sources of Electric Energy (GWh)									
Generated – Net Output <sup>(c)</sup>									
Coal	3,188	5,070	(37.1%)		5,647	8,292	(31.9%)		
Nuclear	10,657	11,015	(3.3%)		22,179	22,481	(1.3%)		
Hydro	617	540	14.3%		1,360	1,319	3.1%		
Oil and Natural Gas	3,395	3,807	(10.8%)		8,263	7,888	4.8%		
Renewable Energy	41	44	(6.8%)		85	78	9.0%		
Total Generation <sup>(d)</sup>	17,898	20,476	(12.6%)		37,534	40,058	(6.3%)		
Purchased Power and Net Interchange (e)	2,283	2,941	(22.4%)		4,698	5,843	(19.6%)		
Total Sources of Energy	20,181	23,417	(13.8%)		42,232	45,901	(8.0%)		
Less: Line Loss and Other	1,098	1,813	(39.4%)		1,913	2,469	(22.5%)		
Total GWh Sources	19,083	21,604	(11.7%)		40,319	43,432	(7.2%)		
Owned MW Capacity <sup>(c)</sup>									
Summer					20,192	20,209			
Winter					21,127	21,146			
Nuclear Capacity Factor (%) <sup>(f)</sup>					94	98			
Heating and Cooling Degree Days Actual									
Heating Degree Days	308	127	142.5%		1,698	1,730	(1.8%)		
Cooling Degree Days	412	632	(34.8%	)	447	636	(29.7%)		
Variance from Normal					- 1004				
Heating Degree Days	43.1%				(12.7%)	7			
Cooling Degree Days	(17.5%	28.9%			(11.7%)	27.8%			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b) (c) (d) (e) (f)

### **Duke Energy Progress Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information June 2020

	Th	ree Months En	ded June 3	0,		Six Months End	led June 30	,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	3,660	3,910	(6.4%)		8.278	8,808	(6.0%)	
General Service	3,147	3,718	(15.4%)		6,618	7,256	(8.8%)	
Industrial	2,370	2,614	(9.3%)		4.867	5,115	(4.8%)	
Other Energy Sales	20	20	-%		39	39	-%	
Unbilled Sales	424	545	(22.2%)		69	181	(61.9%)	
Total Retail Sales	9,621	10,807	(11.0%)	(6.0%)	19,871	21,399	(7.1%)	(3.1%
Wholesale and Other	5,186	5,415	(4.2%)		10,606	11,171	(5.1%)	
Total Consolidated Electric Sales – Duke Energy Progress	14,807	16,222	(8.7%)		30,477	32,570	(6.4%)	
Average Number of Customers								
Residential	1,371,674	1,346,348	1.9%		1,367,017	1,344,117	1.7%	
General Service	238.549	236,523	0.9%		238,013	235,974	0.9%	
Industrial	4,002	4,029	(0.7%)		4,002	4,038	(0.9%)	
Other Energy Sales	1,415	1,416	(0.1%)		1,416	1,417	(0.1%)	
Total Retail Customers	1,615,640	1,588,316	1.7%		1,610,448	1,585,546	1.6%	
Wholesale and Other	9	14	(35.7%)		9	14	(35.7%)	
Total Average Number of Customers – Duke Energy Progress	1,615,649	1,588,330	1.7%		1,610,457	1,585,560	1.6%	
Sources of Electric Energy (GWh)								
Generated – Net Output <sup>(c)</sup>								
Coal	825	1,911	(56.8%)		1,440	3,692	(61.0%)	
Nuclear	7,577	7,123	6.4%		14,859	14,247	4.3%	
Hydro	223	207	7.7%		464	459	1.1%	
Oil and Natural Gas	4,189	4,428	(5.4%)		10,080	9,866	2.2%	
Renewable Energy	73	79	(7.6%)		125	125	-%	
Total Generation <sup>(d)</sup>	12,887	13,748	(6.3%)		26,968	28,389	(5.0%)	
Purchased Power and Net Interchange <sup>(e)</sup>	2,386	2,981	(20.0%)		4,485	5,182	(13.5%)	
Total Sources of Energy	15,273	16,729	(8.7%)		31,453	33,571	(6.3%)	
Less: Line Loss and Other	466	507	(8.1%)		976	1,001	(2.5%)	
Total GWh Sources	14,807	16,222	(8.7%)		30,477	32,570	(6.4%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					12,526	12,779		
Winter					13,587	13,942		
Nuclear Capacity Factor (%) <sup>(f)</sup>					95	92		
Heating and Cooling Degree Days								
Actual Heating Degree Days	224	117	91.5%		1,410	1,600	(11.9%)	)
Cooling Degree Days	461	715	(35.5%)		513	721	(28.8%	)
Variance from Normal								
Heating Degree Days	23.4%	(36.5%)			(20.8%)			
Cooling Degree Days	(16.1%)	33.0%			(8.5%)	31.5%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased nower includes renewable energy purchases. (a)

Purchased power includes renewable energy purchases. Statistics reflect 100% of jointly owned stations.

<sup>(</sup>b) (c) (d) (e) (f)

### **Duke Energy Florida Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information June 2020

	Th	ree Months En	ded June 3	0,	Six Months Ended June 30,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	
GWh Sales <sup>(a)</sup>									
Residential	5,434	5,168	5.1%		9,494	9,382	1.2%		
General Service	3,467	3,954	(12.3%)		6,752	7,227	(6.6%)		
Industrial	756	770	(1.8%)		1,525	1,447	5.4%		
Other Energy Sales	5	6	(16.7%)		11	12	(8.3%)		
Unbilled Sales	361	564	(36.0%)		544	332	63.9%		
Total Retail Sales	10,023	10,462	(4.2%)	(4.0%)	18,326	18,400	(0.4%)	(1.9%	
Wholesale and Other	777	839	(7.4%)	, , , , , , , , , , , , , , , , , , , ,	1,091	1,222	(10.7%)		
Total Electric Sales – Duke Energy Florida	10,800	11,301	(4.4%)		19,417	19,622	(1.0%)		
Average Number of Customers									
Residential	1,650,539	1,620,392	1.9%		1,646,440	1,618,343	1.7%		
General Service	204,353	200,593	1.9%		204,269	201,651	1.3%		
Industrial	2.000	2.031	(1.5%)		2,005	2,035	(1.5%)		
Other Energy Sales	1,494	1,500	(0.4%)		1,493	1,502	(0.6%)		
Total Retail Customers	1,858,386	1,824,516	1.9%		1,854,207	1,823,531	1.7%		
Wholesale and Other	9	13	(30.8%)		9	12	(25.0%)		
Total Average Number of Customers – Duke Energy Florida	1,858,395	1,824,529	1.9%		1,854,216	1,823,543	1.7%		
Sources of Electric Energy (GWh)									
Generated - Net Output(c)									
Coal	764	1,133	(32.6%)		799	1,751	(54.4%)		
Oil and Natural Gas	9,028	9,419	(4.2%)		17,294	16,906	2.3%		
Renewable Energy	222	65	241.5%		336	106	217.0%		
Total Generation <sup>(d)</sup>	10,014	10,617	(5.7%)		18,429	18,763	(1.8%)		
Purchased Power and Net Interchange (e)	1,170	1,336	(12.4%)		2,071	2,196	(5.7%)	•	
Total Sources of Energy	11,184	11,953	(6.4%)		20,500	20,959	(2.2%)		
Less: Line Loss and Other	384	652	(41.1%)		1,083	1,337	(19.0%)	-	
Total GWh Sources	10,800	11,301	(4.4%)		19,417	19,622	(1.0%)	)	
Owned MW Capacity <sup>(c)</sup>					.,	40.040			
Summer					10,335	10,218			
Winter					11,347	11,308			
Heating and Cooling Degree Days									
Actual			-		202	274	(18.8%	`	
Heating Degree Days	_	_	-%		220	271	18.3%		
Cooling Degree Days	1,190	1,159	2.7%		1,660	1,403	10.3%		
Variance from Normal	2000 000				(40.00)	(28.6%)			
Heating Degree Days	(100.0%)				(10.8%)	13.6%			
Cooling Degree Days	11.8%	11.0%			31.5%	13.070			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

(b) (c) (d) (e)

### **Duke Energy Ohio Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information June 2020

9,004 2, <b>494</b> 3,438	4,284 4,498 2,798 54 (58) 11,576 248 11,824 771,163 88,203 2,471 3,384 865,221	% Inc. (Dec.) (2.3%) (8.1%) (8.0%) —% 127.6% (5.3%) (52.0%) (6.3%)  1.4% 0.9% 0.9% 0.9% 1.6%	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
4,135 2,575 54 16 0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	4,498 2,798 54 (58) 11,576 248 11,824 771,163 88,203 2,471 3,384 865,221	(8.1%) (8.0%) —% 127.6% (5.3%) (52.0%) (6.3%) 1.4% 0.9% 0.9% 1.6%	(3.7%
4,135 2,575 54 16 0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	4,498 2,798 54 (58) 11,576 248 11,824 771,163 88,203 2,471 3,384 865,221	(8.1%) (8.0%) —% 127.6% (5.3%) (52.0%) (6.3%) 1.4% 0.9% 0.9% 1.6%	(3.7%
2,575 54 16 0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	2,798 54 (58) 11,576 248 11,824 771,163 88,203 2,471 3,384 865,221	(8.0%) -% 127.6% (5.3%) (52.0%) (6.3%)  1.4% 0.9% 0.9% 1.6%	(3.7%
54 16 0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	54 (58) 11,576 248 11,824 11,824 771,163 88,203 2,471 3,384 865,221	-% 127.6% (5.3%) (52.0%) (6.3%)  1.4% 0.9% 0.9% 1.6%	(3.7%
16 0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	(58) 11,576 248 11,824 771,163 88,203 2,471 3,384 865,221	127.6% (5.3%) (52.0%) (6.3%) 1.4% 0.9% 0.9% 1.6%	(3.7%
0,966 119 1,085 1,762 7 9,004 2,494 3,438 6,698	11,576 248 11,824 11,824 771,163 88,203 2,471 3,384 865,221	(5.3%) (52.0%) (6.3%) 1.4% 0.9% 0.9% 1.6%	(3.7%
119 1,085 1,762 7 9,004 2,494 3,438 6,698 8	248 11,824 771,163 88,203 2,471 3,384 865,221	(52.0%) (6.3%) 1.4% 0.9% 0.9% 1.6%	(3.7%
1,762 7 9,004 2,494 3,438 6,698 8	771,163 88,203 2,471 3,384 865,221	(6.3%) 1.4% 0.9% 0.9% 1.6%	
1,762 7 9,004 2,494 3,438 6,698 8	771,163 88,203 2,471 3,384 865,221	(6.3%) 1.4% 0.9% 0.9% 1.6%	
9,004 2,494 3,438 6,698	88,203 2,471 3,384 865,221	0.9% 0.9% 1.6%	
9,004 2,494 3,438 6,698	88,203 2,471 3,384 865,221	0.9% 0.9% 1.6%	
2,494 3,438 6,698	2,471 3,384 865,221	0.9% 1.6%	
3,438 6,698 8	3,384 865,221	1.6%	
6,698	865,221		
		4.00/	
1	1	1.3%	
		-%	
6,699	865,222	1.3%	
893	1,698	(47.4%)	
7	32	(78.1%)	
900	1,730	(48.0%)	
1,294	11,507	(1.9%)	
2,194	13,237	(7.9%)	
1,109	1,413	(21.5%)	
1,085	11,824	(6.3%)	
1,076	1,076		
1,164	1,164		
0.770	0.040	/4 00/3	
7.	10.000		
352	333	5.1%	
	(2 9%)		
(9.30/)	(2.570)		
(8.2%)	1 70/		
	1,164 2,776 352 (8.2%)	2,776 2,918 352 333 (8.2%) (2.9%)	2,776 2,918 (4.9%) 352 333 5.7%

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a)

a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Generation by source is reported net of auxiliary power.

<sup>(</sup>b) (c) (d) (e) Statistics reflect Duke Energy's ownership share of jointly owned stations.

Purchased power includes renewable energy purchases.

### **Duke Energy Indiana Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information June 2020

	Thr	ee Months En	ded June 3	0,	Si	x Months Ende	ed June 30	,
,	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								-
Residential	1,935	1.816	6.6%		4.480	4.644	(3.5%)	
General Service	1,678	1,949	(13.9%)		3,591	3,958	(9.3%)	
Industrial	2,138	2,573	(16.9%)		4,615	5,115	(9.8%)	
Other Energy Sales	13	13	-%		26	26	-%	
Unbilled Sales	111	95	16.8%		(75)	(93)	(19.4%)	
Total Retail Sales	5,875	6.446	(8.9%)	(10.3%)	12,637	13.650	(7.4%)	(6.5%
Wholesale and Other	898	991	(9.4%)	(10.070)	1,742	1,820	(4.3%)	(0.0)
Total Electric Sales – Duke Energy Indiana	6,773	7,437	(8.9%)		14,379	15,470	(7.1%)	
Average Number of Customers								
Residential	744,823	732,245	1.7%		743,501	732,741	1.5%	
General Service	102,458	101,514	0.9%		102,320	101,570	0.7%	
Industrial	2,700	2,690	0.4%		2,699	2,695	0.1%	
Other Energy Sales	1,813	1,749	3.7%		1,808	1,743	3.7%	
Total Retail Customers	851,794	838,198	1.6%		850,328	838,749	1.4%	
Wholesale and Other	4	4	-%		4	4	-%	
Total Average Number of Customers – Duke Energy Indiana	851,798	838,202	1.6%		850,332	838,753	1.4%	
Sources of Electric Energy (GWh)								
Generated - Net Output(c)								
Coal	3,756	4,251	(11.6%)		7,177	9,745	(26.4%)	
Hydro	43	32	34.4%		80	54	48.1%	
Oil and Natural Gas	954	511	86.7%		1,517	1,153	31.6%	
Renewable Energy	9	9	-%		14	13	7.7%	
Total Generation <sup>(d)</sup>	4,762	4,803	(0.9%)		8,788	10,965	(19.9%)	
Purchased Power and Net Interchange (e)	2,388	2,971	(19.6%)		6,262	5,319	17.7%	
Total Sources of Energy	7,150	7,774	(8.0%)		15,050	16,284	(7.6%)	
Less: Line Loss and Other	377	337	11.9%		671	814	(17.6%)	
Total GWh Sources	6,773	7,437	(8.9%)		14,379	15,470	(7.1%)	
Owned MW Capacity <sup>(c)</sup>						2,		
Summer					6,623	6,606		
Winter					7,040	7,023		
Heating and Cooling Degree Days								
Actual			70.30			9.000	(0.00)	·
Heating Degree Days	633	474	33.5%		3,090	3,358	(8.0%	
Cooling Degree Days	343	294	16.7%		343	294	16.7%	
Variance from Normal	22 322				(4 70/)	3.3%		
Heating Degree Days	28.1%	(4.3%)			(4.7%)	(12.1%)		
Cooling Degree Days	4.2%	(11.3%)			3.2%	(12,170)		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

<sup>(</sup>b) (c) (d) (e) Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

### Gas Utilities and Infrastructure Quarterly Highlights June 2020

	Three M	onths Ended Ju	ine 30,	Six Months Ended June 30,			
	2020	2019	% Inc. (Dec.)	2020	2019	lnc. (Dec.)	
Total Sales							
Piedmont Natural Gas Local Distribution Company (LDC) throughput $(\text{dekatherms})^{(a)}$	96,807,940	104,684,733	(7.5%)	245,311,935	256,347,474	(4.3%)	
Duke Energy Midwest LDC throughput (Mcf)	15,106,407	13,742,907	9.9%	48,892,241	52,281,179	(6.5%)	
Average Number of Customers – Piedmont Natural Gas							
Residential	1,001,289	980,822	2.1%	999,778	982,131	1.8%	
Commercial	105,038	104,238	0.8%	105,249	104,479	0.7%	
Industrial	970	970	-%	972	968	0.4%	
Power Generation	19	16	18.8%	18	16	12.5%	
Total Average Number of Gas Customers - Piedmont Natural Gas	1,107,316	1,086,046	2.0%	1,106,017	1,087,594	1.7%	
Average Number of Customers – Duke Energy Midwest							
Residential	495,553	489,728	1.2%	495,990	491,448	0.9%	
General Service	43,251	43,111	0.3%	44,191	44,229	(0.1%)	
Industrial	1,570	1,551	1.2%	1,596	1,615	(1.2%)	
Other	132	135	(2.2%)	132	135	(2.2%)	
Total Average Number of Gas Customers - Duke Energy Midwest	540,506	534,525	1.1%	541,909	537,427	0.8%	

<sup>(</sup>a) Piedmont has a margin decoupling mechanism in North Carolina, weather normalization mechanisms in South Carolina and Tennessee and fixed-price contracts with most power generation customers that significantly eliminate the impact of throughput changes on earnings. Duke Energy Ohio's rate design also serves to offset this impact.

### Commercial Renewables Quarterly Highlights June 2020

	Three Me	Six Months Ended June 30,				
	2020	2019	% Inc. (Dec.)	2020	2019	% Inc. (Dec.)
Renewable Plant Production, GWh	2,660	2,314	15.0%	5,097	4,382	16.3%
Net Proportional MW Capacity in Operation <sup>(a)</sup>	n/a	n/a		3,779	3,157	19.7%

<sup>(</sup>a) Includes 100% tax equity project capacity.

### News Release

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Nov. 5, 2020



### Duke Energy reports third quarter 2020 financial results

- Third quarter 2020 reported EPS of \$1.74 and adjusted EPS of \$1.87
- Completed \$350 million of mitigation through 3Q 2020 and remain confident in achieving \$400 million to \$450 million by year-end
- \$58 billion capital plan increases rate base growth to 6.5% through 2024, growing to 7% in second half of decade as the company accelerates clean energy investments
- Company narrows 2020 adjusted EPS guidance range to \$5.05 to \$5.20

CHARLOTTE, N.C. – Duke Energy (NYSE: DUK) today announced third quarter 2020 reported EPS of \$1.74, prepared in accordance with Generally Accepted Accounting Principles (GAAP), and adjusted EPS of \$1.87. This is compared to reported and adjusted EPS of \$1.82 and \$1.79, respectively, for the third quarter of 2019.

Adjusted EPS excludes the impact of certain items that are included in reported EPS. The difference between third quarter 2020 reported and adjusted EPS was due to exit obligations from gas pipeline investments and charges related to partial settlements in the Duke Energy Carolinas and Duke Energy Progress North Carolina rate cases.

Higher third quarter 2020 adjusted results compared to 2019 were led by the Electric Utilities and Infrastructure and Commercial Renewables segments. Electric Utilities and Infrastructure benefited from rate case contributions and lower O&M expenses driven by significant mitigation efforts targeted at reducing the impact of mild weather and lower load results due to the COVID-19 pandemic. Commercial Renewables continued to grow primarily due to new renewable projects as the company continues to expand its clean energy portfolio. The Other segment also reported favorable results due to lower taxes and financing costs. Lower results at Gas Utilities and Infrastructure were due to the loss of Atlantic Coast Pipeline (ACP) earnings, partially offset by the impact of the Piedmont North Carolina rate case.

"We delivered strong results in the quarter, thanks to the exceptional work of our team in serving our customers and swiftly offsetting costs across our business," said Lynn Good, Duke Energy chair, president and chief executive officer. "We have met the challenges of 2020 and will build on this success as we continue to innovate for the future. We are well-positioned to achieve results within our narrowed 2020 EPS guidance range of \$5.05 to \$5.20 through disciplined mitigation while investing in cleaner energy and a smarter, more resilient energy grid."

Duke Energy News Release

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Our strategy to reach net-zero carbon emissions by 2050 and net-zero methane emissions by 2030 also benefits our investment potential. Our updated five-year, \$58 billion capital plan, backed by our strong balance sheet, underpins our confidence in growing at the top end of our long-term earnings growth rate of 4 to 6 percent off a preliminary 2021 base of approximately \$5.15. Duke Energy is on track to continue generating sustainable value for our customers, communities and shareholders for decades to come."

### **Business segment results**

In addition to the following summary of third quarter 2020 business segment performance, comprehensive tables with detailed EPS drivers for the third quarter compared to prior year are provided at the end of this news release.

The discussion below of third quarter results includes both GAAP segment income (loss) and adjusted segment income (loss), which is a non-GAAP financial measure. The tables at the end of this news release present a full reconciliation of GAAP reported results to adjusted results.

### **Electric Utilities and Infrastructure**

On a reported basis, Electric Utilities and Infrastructure recognized third quarter 2020 segment income of \$1,381 million, compared to \$1,385 million in the third quarter of 2019. Third quarter 2020 reported results included impacts of partial settlements from the Duke Energy Carolinas and Duke Energy Progress North Carolina rate cases.

On an adjusted basis, Electric Utilities and Infrastructure recognized third quarter 2020 segment income of \$1,412 million, compared to \$1,366 million in the third quarter of 2019, an increase of \$0.06 per share, excluding share dilution of \$0.01 per share. Higher quarterly results were primarily due to lower O&M expenses (+\$0.08 per share), contributions from rate cases (+\$0.07 per share), lower tax expense (+\$0.05 per share), wholesale formula rate adjustments (+\$0.03 per share) and higher energy efficiency and grid modernization rider programs (+0.02 per share). Lower O&M is driven by lower employee-related expenses, lower storm costs, operational efficiencies and other mitigation efforts.

These results were partially offset by mild weather compared to the prior year quarter (-\$0.08 per share), higher depreciation and amortization on a growing asset base (-\$0.06 per share), lower retail margin (-\$0.04 per share) and weak volumes due to the economic conditions caused by COVID-19 (-\$0.01 per share).

### Gas Utilities and Infrastructure

On a reported basis, Gas Utilities and Infrastructure recognized third quarter 2020 segment loss of \$73 million, compared to segment income of \$26 million in the third quarter of 2019. In addition to the drivers outlined below, lower third quarter 2020 results were due to costs for exit obligations of gas pipeline investments, primarily ACP. These charges were treated as special items and excluded from adjusted earnings.

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On an adjusted basis, Gas Utilities and Infrastructure recognized third quarter 2020 adjusted segment loss of \$8 million, compared to adjusted segment income of \$26 million in the third quarter of 2019, a decrease of \$0.05 per share. Lower quarterly results were driven by the loss of ACP earnings and higher income taxes (-\$0.06 per share), partially offset by contributions from the Piedmont North Carolina rate case (+\$0.01 per share).

### Commercial Renewables

On a reported and adjusted basis, Commercial Renewables recognized third quarter 2020 segment income of \$60 million, compared to \$40 million in the third quarter of 2019. This represents an increase of \$0.03 per share. Higher quarterly results were primarily driven by growth in new renewable projects (+\$0.04 per share).

### Other

Other primarily includes interest expense on holding company debt, other unallocated corporate costs and results from Duke Energy's captive insurance company.

On a reported and adjusted basis, Other recognized a third quarter 2020 net loss of \$103 million, compared to a net loss of \$124 million in the third quarter of 2019. Higher quarterly results at Other were primarily due to lower income tax expense (+\$0.03 per share), lower financing costs (+\$0.01 per share) and unrealized investment gains on non-pension executive benefit trusts (+\$0.01 per share).

### Effective tax rate

Duke Energy's consolidated reported effective tax rate for the third quarter of 2020 was 7.8% compared to 12.4% in the third quarter of 2019. The decrease in the effective tax rate was primarily due to an increase in the amortization of excess deferred taxes.

The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items for the third quarter of 2020 was 9% compared to the effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items of 12.2% in the third quarter of 2019. The decrease was primarily due to an increase in the amortization of excess deferred taxes.

The tables at the end of this news release present a reconciliation of the reported effective tax rate to the effective tax rate including noncontrolling interests and preferred dividends and excluding special items.

### Earnings conference call for analysts

An earnings conference call for analysts is scheduled from 10 to 11 a.m. ET today to discuss third quarter 2020 financial results. The conference call will be hosted by Lynn Good, chair, president and chief executive officer, and Steve Young, executive vice president and chief financial officer.

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The call can be accessed via the investors section (duke-energy.com/investors) of Duke Energy's website or by dialing 888.204.4368 in the United States or 323.994.2093 outside the United States. The confirmation code is 5902971. Please call in 10 to 15 minutes prior to the scheduled start time.

A replay of the conference call will be available until 1 p.m. ET, Nov. 15, 2020, by calling 888.203.1112 in the United States or 719.457.0820 outside the United States and using the code 5902971. An audio replay and transcript will also be available by accessing the investors section of the company's website.

### Special Items and Non-GAAP Reconciliation

The following table presents a reconciliation of GAAP reported to adjusted EPS for third quarter 2020 financial results:

(In millions, except per share amounts)	After-Tax Amount	3Q 20: EF		30	2019 EPS
EPS, as reported		\$ 1.	74	\$	1.82
Adjustments to reported EPS:					
Third Quarter 2020			7		
Gas pipeline investments	\$ 69	0.	09		
Regulatory settlements	27	0.	04		
Third Quarter 2019					
Impairment charge	(19)				(0.03)
Total adjustments		\$ 0.	13	\$	(0.03
EPS, adjusted		\$ 1.	87	\$	1.79

### Non-GAAP financial measures

Management evaluates financial performance in part based on non-GAAP financial measures, including adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items. Adjusted earnings and adjusted EPS represent income from continuing operations available to Duke Energy Corporation common stockholders in dollar and per share amounts, adjusted for the dollar and per share impact of special items. The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items is calculated using pretax earnings and income tax expense, both as adjusted for the impact of noncontrolling interests, preferred dividends and special items. As discussed below, special items include certain charges and credits, which management believes are not indicative of Duke Energy's ongoing performance.

Management uses these non-GAAP financial measures for planning and forecasting, and for reporting financial results to the Board of Directors, employees, stockholders, analysts and investors. The most directly comparable GAAP measures for adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items are Net Income Available to Duke Energy Corporation common stockholders (GAAP reported earnings), Basic earnings per share Available to Duke Energy Corporation common stockholders (GAAP reported earnings per share), and the reported effective tax rate, respectively.

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Special items included in the periods presented include the following items, which management believes do not reflect ongoing costs:

- Gas Pipeline Investments represents costs related to the cancellation of the ACP pipeline and additional exit costs related to Constitution.
- Regulatory Settlements represents charges related to Duke Energy Carolinas and Duke Energy Progress partial settlements in the 2019 North Carolina rate cases.
- Impairment Charges represents a reduction of a prior year impairment at Citrus County CC.

Due to the forward-looking nature of any forecasted adjusted earnings guidance, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as management is unable to project all special items for future periods (such as legal settlements, the impact of regulatory orders or asset impairments).

Management evaluates segment performance based on segment income (loss) and other net loss. Segment income (loss) is defined as income (loss) from continuing operations net of income attributable to noncontrolling interests and preferred stock dividends. Segment income (loss) includes intercompany revenues and expenses that are eliminated in the Condensed Consolidated Financial Statements. Management also uses adjusted segment income (loss) as a measure of historical and anticipated future segment performance. Adjusted segment income (loss) is a non-GAAP financial measure, as it is based upon segment income (loss) adjusted for special items, which are discussed above. Management believes the presentation of adjusted segment income (loss) provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income or adjusted other net loss is segment income (loss) and other net loss.

Due to the forward-looking nature of any forecasted adjusted segment income or adjusted other net loss and any related growth rates for future periods, information to reconcile these non-GAAP financial measures to the most directly comparable GAAP financial measures is not available at this time, as the company is unable to forecast all special items, as discussed above.

Duke Energy's adjusted earnings, adjusted EPS and adjusted segment income may not be comparable to similarly titled measures of another company because other companies may not calculate the measures in the same manner.

### **Duke Energy**

Duke Energy (NYSE: DUK), a Fortune 150 company headquartered in Charlotte, N.C., is one of the largest energy holding companies in the U.S. It employs 29,000 people and has an electric generating capacity of 51,000 megawatts through its regulated utilities and 2,300 megawatts through its nonregulated Duke Energy Renewables unit.

Duke Energy is transforming its customers' experience, modernizing the energy grid, generating cleaner energy and expanding natural gas infrastructure to create a smarter energy future for the people and communities it serves. The Electric Utilities and Infrastructure unit's regulated utilities serve 7.8 million retail electric customers in six states: North Carolina, South Carolina, Florida, Indiana, Ohio and Kentucky. The Gas Utilities and Infrastructure unit distributes natural gas to 1.6 million customers in five states: North Carolina, South Carolina, Tennessee, Ohio and Kentucky. The Duke Energy Renewables unit operates wind and solar generation facilities across the U.S., as well as energy storage and microgrid projects.

Duke Energy was named to Fortune's 2020 "World's Most Admired Companies" list and Forbes' "America's Best Employers" list. More information about the company is available at duke-energy.com. The <u>Duke Energy News Center</u> contains news releases, fact sheets, photos, videos and other materials. Duke Energy's <u>illumination</u> features stories about people, innovations, community topics and environmental issues. Follow Duke Energy on <u>Twitter</u>, <u>LinkedIn</u>, <u>Instagram</u> and <u>Facebook</u>.

### Forward-Looking Information

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions and can often be identified by terms and phrases that include "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," "will," "potential," "forecast," "target," "guidance," "outlook" or other similar terminology. Various factors may cause actual results to be materially different than the suggested outcomes within forward-looking statements; accordingly, there is no assurance that such results will be realized. These factors include, but are not limited to:

- The impact of the COVID-19 pandemic:
- State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements, including those related to climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;
- The extent and timing of costs and liabilities to comply with federal and state laws, regulations and legal requirements related to coal ash remediation, including amounts for required closure of certain ash impoundments, are uncertain and difficult to estimate;
- The ability to recover eligible costs, including amounts associated with coal ash impoundment retirement obligations and costs related to significant weather events, and to earn an adequate return on investment through rate case proceedings and the regulatory process;
- The costs of decommissioning nuclear facilities could prove to be more extensive than amounts estimated and all costs may not be fully recoverable through the regulatory process;
- Costs and effects of legal and administrative proceedings, settlements, investigations and claims;
- Industrial, commercial and residential growth or decline in service territories or customer bases resulting from sustained downturns of the economy and the economic health of our service territories or variations in customer usage patterns, including energy efficiency efforts and use of alternative energy sources, such as self-generation and distributed generation technologies;
- Federal and state regulations, laws and other efforts designed to promote and expand the use of energy efficiency
  measures and distributed generation technologies, such as private solar and battery storage, in Duke Energy service
  territories could result in customers leaving the electric distribution system, excess generation resources as well as
  stranded costs:
- Advancements in technology;
- Additional competition in electric and natural gas markets and continued industry consolidation;

- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts, earthquakes and tornadoes, including extreme weather associated with climate change;
- The ability to successfully operate electric generating facilities and deliver electricity to customers including direct or indirect effects to the company resulting from an incident that affects the U.S. electric grid or generating resources;
- The ability to obtain the necessary permits and approvals and to complete necessary or desirable pipeline expansion or infrastructure projects in our natural gas business;
- Operational interruptions to our natural gas distribution and transmission activities;
- The availability of adequate interstate pipeline transportation capacity and natural gas supply;
- The impact on facilities and business from a terrorist attack, cybersecurity threats, data security breaches, operational accidents, information technology failures or other catastrophic events, such as fires, explosions, pandemic health events or other similar occurrences;
- The inherent risks associated with the operation of nuclear facilities, including environmental, health, safety, regulatory and financial risks, including the financial stability of third-party service providers;
- The timing and extent of changes in commodity prices and interest rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;
- The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings, interest rate fluctuations, compliance with debt covenants and conditions and general market and economic conditions;
- Credit ratings of the Duke Energy Registrants may be different from what is expected;
- Declines in the market prices of equity and fixed-income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans and nuclear decommissioning trust funds;
- Construction and development risks associated with the completion of the Duke Energy Registrants' capital investment
  projects, including risks related to financing, obtaining and complying with terms of permits, meeting construction budgets
  and schedules and satisfying operating and environmental performance standards, as well as the ability to recover costs
  from customers in a timely manner, or at all;
- Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;
- The ability to control operation and maintenance costs;
- · The level of creditworthiness of counterparties to transactions;
- The ability to obtain adequate insurance at acceptable costs;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);
- The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;
- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of U.S. tax legislation to our financial condition, results of operations or cash flows and our credit ratings;
- The impacts from potential impairments of goodwill or equity method investment carrying values; and
- The ability to implement our business strategy, including enhancing existing technology systems.

Additional risks and uncertainties are identified and discussed in the Duke Energy Registrants' reports filed with the SEC and available at the SEC's website at sec.gov. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than described. Forward-looking statements speak only as of the date they are made and the Duke Energy Registrants expressly disclaim an obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

## DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended September 30, 2020 (Dollars in millions, except per share amounts)

		 Specia	al Item	ns				
	ported irnings	Pipeline stments		egulatory ettlements	Adji	Total ustments		djusted arnings
SEGMENT INCOME (LOSS)							1	
Electric Utilities and Infrastructure	\$ 1,381	\$ 4	A \$	27	C \$	31	\$	1,412
Gas Utilities and Infrastructure	(73)	65	В	-		65		(8)
Commercial Renewables	60	-		_		_		60
Total Reportable Segment Income	1,368	69		27		96		1,464
Other	(103)	_		_		-		(103)
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 1,265	\$ 69	\$	27	\$	96	\$	1,361
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ 1.74	\$ 0.09	\$	0.04	\$	0.13	\$	1.87
			_					

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$0.02.

A - Net of \$1 million tax benefit. \$5 million included within Impairment charges related to gas pipeline interconnections on the Duke Energy Progress' Condensed Consolidated Statements of Operations.

#### B - Net of \$20 million tax benefit.

- \$78 million recorded within Equity in (losses) earnings of unconsolidated affiliates related to exit obligations for gas pipeline investments on the Condensed Consolidated Statements of Operations.
- \$7 million included within Impairment charges related to gas project materials on the Piedmont Condensed Consolidated Statements of Operations.
- C Net of \$6 million tax benefit at Duke Energy Carolinas and \$2 million tax benefit at Duke Energy Progress.
  - \$19 million included within Impairment charges related to the Clemson University Combined Heat and Power plant and \$8 million of shareholder contributions within Operations, maintenance and other on the Duke Energy Carolinas' Condensed Consolidated Statements of Operations.
  - \$8 million of shareholder contributions included within Operations, maintenance and other on the Duke Energy Progress' Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 735 million

## DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Nine Months Ended September 30, 2020 (Dollars in millions, except per share amounts)

		 al Items	Speci				
otal Adjusted stments Earnings	atory nents	erance	Sev	ipeline ments	ported rnings		
						100	GMENT INCOME (LOSS)
31 \$ 2,8	\$ 27 D	\$ _	\$	4 A	\$ 2,839	\$	ectric Utilities and Infrastructure
1,691 2	=	_		1,691 E	(1,400)		s Utilities and Infrastructure
- 2	_	_		-	207		mmercial Renewables
1,722 3,3	27	-		1,695	1,646	1000	Total Reportable Segment Income
(75) (3		(75) C		_	(299)		ner
1,647 \$ 2,9	\$ 27	\$ (75)	\$	1,695	\$ 1,347	\$	Net Income Available to Duke Energy Corporation Common Stockholders
2.24 \$ 4.	\$ 0.04	\$ (0.10)	\$	2.30	\$ 1.85	\$	S AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS
	\$	\$ (75)	\$	1,695	\$ 1,347	\$	ner Net Income Available to Duke Energy Corporation Common Stockholders

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$0.02.

- A Net of \$1 million tax benefit. \$5 million included within Impairment charges related to gas pipeline interconnections on the Duke Energy Progress' Condensed Consolidated Statements of Operations.
- B Net of \$394 million tax benefit.
  - \$2,078 million recorded within Equity in (losses) earnings of unconsolidated affiliates related to exit obligations for gas pipeline investments on the Condensed Consolidated Statements of Operations.
  - \$7 million included within Impairment charges related to gas project materials on the Piedmont Condensed Consolidated Statements of Operations.
- C Net of \$23 million tax expense. \$98 million reversal of 2018 severance charges recorded within Operations, maintenance and other on the Condensed Consolidated Statements of Operations.
- D Net of \$6 million tax benefit at Duke Energy Carolinas and \$2 million tax benefit at Duke Energy Progress.
  - \$19 million included within Impairment charges related to the Clemson University Combined Heat and Power Plant and \$8 million of shareholder contributions within Operations, maintenance and other on the Duke Energy Carolinas' Condensed Consolidated Statements of Operations.
  - \$8 million of shareholder contributions included within Operations, maintenance and other on the Duke Energy Progress' Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 735 million

## DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended September 30, 2019 (Dollars in millions, except per share amounts)

Special Item

	eported arnings	pairment Charge	Total stments	djusted irnings
SEGMENT INCOME				
Electric Utilities and Infrastructure	\$ 1,385	\$ (19) A	\$ (19)	\$ 1,366
Gas Utilities and Infrastructure	26	_	-	26
Commercial Renewables	40	_	_	40
Total Reportable Segment Income	1,451	(19)	(19)	1,432
Other	(124)		_	(124)
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 1,327	\$ (19)	\$ (19)	\$ 1,308
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ 1.82	\$ (0.03)	\$ (0.03)	\$ 1.79

A – Net of \$6 million tax expense. \$25 million reduction of a prior year impairment at Citrus County CC recorded within Impairment charges on Duke Energy Florida's Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 729 million

## DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Nine Months Ended September 30, 2019 (Dollars in millions, except per share amounts)

		Spe	cial Item			
	eported irnings		airment harge	Total Adjustments	A E	djusted arnings
SEGMENT INCOME						
Electric Utilities and Infrastructure	\$ 2,944	\$	(19) <b>A</b>	\$ (19)	\$	2,925
Gas Utilities and Infrastructure	292		-	_		292
Commercial Renewables	139		_	_		139
Total Reportable Segment Income	3,375		(19)	(19)		3,356
Other	(328)		_	_		(328)
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 3,047	\$	(19)	\$ (19)	\$	3,028
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ 4.18	\$	(0.03)	\$ (0.03)	\$	4.15

A – Net of \$6 million tax expense. \$25 million reduction of a prior year impairment at Citrus County CC recorded within Impairment charges on Duke Energy Florida's Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 728 million

### DUKE ENERGY CORPORATION EFFECTIVE TAX RECONCILIATION September 2020 (Dollars in millions)

			nths Ended er 30, 2020		ths Ended er 30, 2020
	В	alance	Effective Tax Rate	Balance	Effective Tax Rate
Reported Income Before Income Taxes	\$	1,339		\$ 1,158	
Gas Pipeline Investments		90		2,090	
Severance		_		(98)	
Regulatory Settlements		35		35	
Noncontrolling Interests		70		208	
Preferred Dividends		(39)		(93)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	1,495		\$ 3,300	
Reported Income Tax Expense (Benefit)	\$	105	7.8%	\$ (74)	(6.4)%
Gas Pipeline Investments		21		395	
Severance		_		(23)	
Regulatory Settlements		8		 8	
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	134	9.0%	\$ 306	9.3 %

			nths Ended er 30, 2019		ths Ended er 30, 2019
	В	alance	Effective Tax Rate	 Balance	Effective Tax Rate
Reported Income Before Income Taxes	\$	1,511		\$ 3,388	
Impairment Charge		(25)		(25)	
Noncontrolling Interests		19		110	
Preferred Dividends		(15)		(27)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	1,490		\$ 3,446	
Reported Income Tax Expense	\$	188	12.4%	\$ 424	12.5%
Impairment Charge		(6)		(6)	
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	182	12.2%	\$ 418	12.1%

### DUKE ENERGY CORPORATION EARNINGS VARIANCES September 2020 QTD vs. Prior Year

(Dollars per share)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructure		ommercial enewables		Other	Cor	nsolidated
2019 QTD Reported Earnings Per Share	\$ 1.90	\$ 0.04	\$	0.06	\$	(0.18)	\$	1.82
Impairment Charge	(0.03)	_		_		_		(0.03)
2019 QTD Adjusted Earnings Per Share	\$ 1.87	\$ 0.04	\$	0.06	\$	(0.18)	\$	1.79
Weather	(0.08)	_		_		_		(0.08)
Volume	(0.01)	-	11	-	11	-		(0.01)
Riders and Other Retail Margin <sup>(a)</sup>	(0.02)	_		_		_		(0.02)
Rate case impacts, net <sup>(b)</sup>	0.07	0.01		-		-		0.08
Wholesale	0.03	_		_		-		0.03
Operations and maintenance, net of recoverables <sup>(c)</sup>	0.08	_	1	-		-		0.08
Midstream Gas Pipelines <sup>(d)</sup>		(0.04)		_		-		(0.04)
Duke Energy Renewables <sup>(e)</sup>	-	-		0.03	1	-		0.03
Interest Expense	_	_		-	11	0.03		0.03
Depreciation and amortization <sup>(f)</sup>	(0.06)	_		_		-		(0.06)
Preferred Dividends	·	-		_		(0.02)		(0.02)
Other <sup>(g)</sup>	0.05	(0.02)				0.04		0.07
Total variance before share count	\$ 0.06	\$ (0.05)	\$	0.03	\$	0.05	\$	0.09
Change in share count	(0.01)	-		_		-		(0.01)
2020 QTD Adjusted Earnings Per Share	\$ 1.92	\$ (0.01)	\$	0.09	\$	(0.13)	\$	1.87
Gas Pipeline Investments	-	(0.09)		-		-		(0.09)
Regulatory Settlements	(0.04)	_				-		(0.04)
2020 QTD Reported Earnings Per Share	\$ 1.88	\$ (0.10)	\$	0.09	\$	(0.13)	\$	1.74

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 729 million shares to 735 million.

- (a) Primarily driven by lower retail margin due to a prior year favorable true-up of purchased power and lower late payment fees, net of deferrals (-\$0.04), partially offset by higher energy efficiency and grid modernization rider programs (+\$0.02).
- (b) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP North Carolina interim rates, effective August and September 2020 (+\$0.03), DEI base rate increases, effective August 2020 (+\$0.02), the DEF SBRA and multi-year rate plan (+0.01) and DEK base rate increases (+0.01). Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 2019.
- (c) Includes lower employee-related expenses, lower storm costs, operational efficiencies and other savings due to mitigation efforts.
- (d) Primarily the loss of ACP earnings.
- (e) Primarily due to growth in new renewable projects.
- (f) Excludes rate case impacts.
- (g) Electric Utilities and Infrastructure and Other includes lower tax expense.

### DUKE ENERGY CORPORATION EARNINGS VARIANCES September 2020 YTD vs. Prior Year

(Dollars per share)	Utiliti	ctric es and ructure	Util	Gas ities and structure	mmercial newables	Other	Con	nsolidated
2019 YTD Reported Earnings Per Share	\$	4.05	\$	0.40	\$ 0.19	\$ (0.46)	\$	4.18
Impairment Charge		(0.03)	1	_	-	_		(0.03)
2019 YTD Adjusted Earnings Per Share	\$	4.02	\$	0.40	\$ 0.19	\$ (0.46)	\$	4.15
Weather		(0.21)		_	-	_		(0.21)
Volume		(0.02)		-	-			(0.02)
Riders and Other Retail Margin		(0.01)		0.02	-	-		0.01
Rate case impacts, net <sup>(a)</sup>		0.12		0.07	++	_		0.19
Wholesale		0.03		-	-	-		0.03
Operations and maintenance, net of recoverables <sup>(b)</sup>		0.15		-		-		0.15
Midstream Gas Pipelines <sup>(c)</sup>		-		(0.09)	-	-		(0.09)
Duke Energy Renewables <sup>(d)</sup>		-		-	0.09	-		0.09
Interest Expense		(0.01)		-	_	0.04		0.03
Depreciation and amortization <sup>(e)</sup>		(0.17)		-	-	-		(0.17)
Preferred Dividends	4	_		-	_	(0.07)		(0.07)
Other <sup>(f)</sup>		0.04			_	_		0.04
Total variance before share count	\$	(0.08)	\$	-	\$ 0.09	\$ (0.03)	\$	(0.02)
Change in share count		(0.04)		-	-			(0.04)
2020 YTD Adjusted Earnings Per Share	\$	3.90	\$	0.40	\$ 0.28	\$ (0.49)	\$	4.09
Gas Pipeline Investments		-		(2.30)	-	-		(2.30)
Severance		_		_	-	0.10		0.10
Regulatory Settlements		(0.04)		-	-	-	la	(0.04)
2020 YTD Reported Earnings Per Share	\$	3.86	\$	(1.90)	\$ 0.28	\$ (0.39)	\$	1.85

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except for Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 728 million shares to 735 million.

- (a) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP South Carolina rate cases, effective June 2019 (+0.03), DEC and DEP North Carolina interim rates effective August and September 2020, respectively (+0.03), the DEF SBRA and multi-year rate plan (+0.03), DEI base rate increases, effective August 2020 (+0.02) and DEK base rate increases (+0.01). Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 2019.
- (b) Primarily due to lower employee-related expenses, lower outage costs and customer delivery charges and other savings due to mitigation efforts, partially offset by increased COVID-19 expenses, net of deferrals. For the nine months ended September 30, 2020, the Duke Energy Registrants incurred -\$0.09 of incremental COVID-19 O&M costs, the company has deferred +\$0.06 of these incremental costs.
- (c) Primarily related to a favorable income tax adjustment for equity method investments in the prior year and the loss of ACP earnings.
- (d) Primarily due to new renewable projects.
- (e) Excludes rate case impacts.
- (f) Electric Utilities and Infrastructure includes lower income tax expense. Other includes lower income tax expense which was offset primarily by unrealized investment losses on non-pension executive benefit trusts and lower interest income.

### September 2020 QUARTERLY HIGHLIGHTS (Unaudited)

	Т	hree Mor Septen			Nine Mont	
(In millions, except per share amounts and where noted)		2020	2019	_	2020	2019
Earnings Per Share – Basic and Diluted						
Net income per share available to Duke Energy Corporation common stockholders						
Basic and Diluted	\$	1.74	\$ 1.82	\$	1.85	\$ 4.18
Weighted average shares outstanding						
Basic		735	729		735	728
Diluted		735	729		735	728
INCOME (LOSS) BY BUSINESS SEGMENT						
Electric Utilities and Infrastructure <sup>(a)</sup>	\$	1,381	\$ 1,385	\$	2,839	\$ 2,944
Gas Utilities and Infrastructure <sup>(b)</sup>		(73)	26		(1,400)	292
Commercial Renewables		60	40		207	139
Total Reportable Segment Income	_	1,368	1,451	_	1,646	3,375
Other <sup>(c)</sup>		(103)	(124)		(299)	(328)
Net Income Available to Duke Energy Corporation common stockholders	\$	1,265	\$ 1,327	\$	1,347	\$ 3,047
CAPITALIZATION	199					
Total Common Equity (%)					42%	44%
Total Debt (%)					58%	56%
Total Debt				\$	64,143	\$ 60,383
Book Value Per Share				\$	64.26	\$ 65.03
Actual Shares Outstanding					736	729
CAPITAL AND INVESTMENT EXPENDITURES						
Electric Utilities and Infrastructure	\$	1,809	\$ 1,906	\$	5,637	\$ 6,092
Gas Utilities and Infrastructure		329	382		933	1,129
Commercial Renewables		197	359		894	932
Other		82	81		220	202
Total Capital and Investment Expenditures	\$	2,417	\$ 2,728	\$	7,684	\$ 8,355

<sup>(</sup>a) Includes \$35 million (after tax \$27 million) of costs related to regulatory settlements for Duke Energy Carolinas and Duke Energy Progress for the three and nine months ended September 30, 2020, and a \$5 million (after tax \$4 million) impairment charge related to gas pipeline interconnections for the three and nine months ended September 30, 2020. Additionally, EUI includes a \$25 million (after tax \$19 million) reduction of a prior year impairment at Citrus County CC for the three and nine months ended September 30, 2019.

(b) Includes costs related to exit obligations for gas pipeline investments of \$85 million (after tax \$65 million) for the three months ended September 30, 2020, and \$2.1 billion (after tax \$1.7 billion) for the nine months ended September 30, 2020.

<sup>(</sup>c) Includes a \$98 million (after tax \$75 million) reversal of 2018 severance costs due to the partial settlement of the Duke Energy Carolina's 2019 North Carolina rate case for the nine months ended September 30, 2020.

### DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)
(In millions, except per share amounts)

_	Septem	ber 3	nded 0,		Nine Mont Septem		
	2020	_	2019		2020		2019
					-		
\$	6,315	\$	6,515	\$	16,402	\$	17,223
	214		223	- 2	1,115	,	1,231
	192		202		574		522
	6,721		6,940		18,091		18,976
						- 17	
	1,849		1,978		4,645		5,228
	41		48		299		451
	1,450		1,484		4,142		4,337
	1,217		1,186		3,497		3,364
	324		335		1,003		1,012
	28		(20)		36		(16)
	4,909		5,011		13,622		14,376
	2		_		10		_
	1,814		1,929		4,479		4,600
	(80)		50		(2,004)		137
	127		104		310		308
	47		154		(1,694)		445
	522		572		1,627		1,657
	1,339		1,511		1,158		3,388
	105		188		(74)		424
	1,234		1,323		1,232		2,964
	70		19		208		110
	1,304		1,342		1,440		3,074
	39		15		93		27
\$	1,265	\$	1,327	\$	1,347	\$	3,047
		214 192 6,721 1,849 41 1,450 1,217 324 28 4,909 2 1,814 (80) 127 47 522 1,339 105 1,234 70 1,304 39	214 192 6,721 1,849 41 1,450 1,217 324 28 4,909 2 1,814 (80) 127 47 522 1,339 105 1,234 70 1,304 39	214 223 192 202 6,721 6,940  1,849 1,978 41 48 1,450 1,484 1,217 1,186 324 335 28 (20) 4,909 5,011 2 - 1,814 1,929  (80) 50 127 104 47 154 522 572 1,339 1,511 105 188 1,234 1,323 70 19 1,304 1,342 39 15	214 223 192 202 6,721 6,940  1,849 1,978 41 48 1,450 1,484 1,217 1,186 324 335 28 (20) 4,909 5,011 2 1,814 1,929  (80) 50 127 104 47 154 522 572 1,339 1,511 105 188 1,234 1,323 70 19 1,304 1,342 39 15	214         223         1,115           192         202         574           6,721         6,940         18,091           1,849         1,978         4,645           41         48         299           1,450         1,484         4,142           1,217         1,186         3,497           324         335         1,003           28         (20)         36           4,909         5,011         13,622           2         —         10           1,814         1,929         4,479           (80)         50         (2,004)           127         104         310           47         154         (1,694)           522         572         1,627           1,339         1,511         1,158           105         188         (74)           1,234         1,323         1,232           70         19         208           1,304         1,342         1,440           39         15         93	214         223         1,115           192         202         574           6,721         6,940         18,091           1,849         1,978         4,645           41         48         299           1,450         1,484         4,142           1,217         1,186         3,497           324         335         1,003           28         (20)         36           4,909         5,011         13,622           2         —         10           1,814         1,929         4,479           (80)         50         (2,004)           127         104         310           47         154         (1,694)           522         572         1,627           1,339         1,511         1,158           105         188         (74)           1,234         1,323         1,232           70         19         208           1,304         1,342         1,440           39         15         93

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In millions)	Senter	mber 30, 2020	Decen	nber 31, 2019
ASSETS	Ocpici	11001 30, 2020	Decen	iber 31, 2019
Current Assets				
Cash and cash equivalents	\$	308	\$	244
Receivables (net of allowance for doubtful accounts of \$27 at 2020 and \$22 at 2019)	*	719	a .	311
Receivables of VIEs (net of allowance for doubtful accounts of \$106 at 2020 and \$54 at 2019)				1,066
Inventory		2,320		1,994
Regulatory assets (includes \$53 at 2020 and \$52 at 2019 related to VIEs)		3,190		3,232
Other (includes \$335 at 2020 and \$242 at 2019 related to VIEs)		1,637		1,796
Total current assets		505		764
Property, Plant and Equipment		8,679		9,163
Cost				
Accumulated depreciation and amortization		153,916		147,654
Generation facilities to be retired, net		(48,185)		(45,773
		29		246
Net property, plant and equipment  Other Noncurrent Assets		105,760		102,127
Goodwill				
		19,303		19,303
Regulatory assets (includes \$951 at 2020 and \$989 at 2019 related to VIEs)		13,264		13,222
Nuclear decommissioning trust funds		8,363		8,140
Operating lease right-of-use assets, net		1,577		1,658
Investments in equity method unconsolidated affiliates		924		1,936
Other (includes \$90 at 2020 and \$110 at 2019 related to VIEs)		3,539		3,289
Total other noncurrent assets		46,970		47,548
Total Assets	\$	161,409	\$	158,838
LIABILITIES AND EQUITY				
Current Liabilities				
Accounts payable	\$	2,486	\$	3,487
Notes payable and commercial paper		3,425		3,135
Taxes accrued		768		392
Interest accrued		556		565
Current maturities of long-term debt (includes \$466 at 2020 and \$216 at 2019 related to VIEs)		4,669		3,141
Asset retirement obligations		742		881
Regulatory liabilities		1,218		784
Other		2,829		2,367
Total current liabilities		16,693		14,752
Long-Term Debt (includes \$3,628 at 2020 and \$3,997 at 2019 related to VIEs)		56,049		54,985
Other Noncurrent Liabilities		30,043		34,803
		0 170		8,878
Deferred income taxes		9,170		10.611111
Asset retirement obligations		12,912		12,437
Regulatory liabilities		14,546		15,264
Operating lease liabilities		1,379		1,432
Accrued pension and other post-retirement benefit costs		903		934
Investment tax credits		689		624
Other (includes \$342 at 2020 and \$228 at 2019 related to VIEs)		1,773		1,581
Total other noncurrent liabilities		41,372		41,150
Commitments and Contingencies				
Equity				
Preferred stock, Series A, \$0.001 par value, 40 million depositary shares authorized and outstanding at 2020 and 2019		973		973
Preferred stock, Series B, \$0.001 par value, 1 million shares authorized and outstanding at 2020 and 2019		989		989
Common stock, \$0.001 par value, 2 billion shares authorized; 736 million shares outstanding at 2020 and 733 million shares outstanding at 2019		1		
Additional paid-in capital		41,046		40,88
Retained earnings		3,260		4,108
Accumulated other comprehensive loss		(263)		(130
Total Duke Energy Corporation stockholders' equity		46,006		46,822
		1000		100
Noncontrolling interests		1,289		1,129
Total equity		47,295		47,951
Total Liabilities and Equity	\$	161,409	\$	158,838

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (In millions)

		Nine Mont Septem		
		2020	2	019
CASH FLOWS FROM OPERATING ACTIVITIES	-			
Net Income	\$	1,232	\$	2,964
Adjustments to reconcile net income to net cash provided by operating activities		5,534		2,673
Net cash provided by operating activities		6,766		5,637
CASH FLOWS FROM INVESTING ACTIVITIES				
Net cash used in investing activities		(7,964)		(8,633)
CASH FLOWS FROM FINANCING ACTIVITIES				
Net cash provided by financing activities		1,225		2,987
Net increase (decrease) in cash, cash equivalents and restricted cash		27		(9)
Cash, cash equivalents and restricted cash at beginning of period		573		591
Cash, cash equivalents and restricted cash at end of period	\$	600	\$	582

		Three	Months Ended Sep	tember 30, 2	2020	
(In millions)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues						
Regulated electric	\$ 6,379	\$ -	\$ - \$	_ :	\$ (64)	\$ 6,315
Regulated natural gas	_	238	_	_	(24)	214
Nonregulated electric and other		3	126	24	39	192
Total operating revenues	6,379	241	126	24	(49)	6,721
Operating Expenses						
Fuel used in electric generation and purchased power	1,869	<del>-</del>		-	(20)	1,849
Cost of natural gas	_	41	_	-	_	41
Operation, maintenance and other	1,326	103	72	(21)	(30)	1,450
Depreciation and amortization	1,053	65	52	54	(7)	1,217
Property and other taxes	286	26	8	4	_	324
Impairment charges	20	7	_	_	1	28
Total operating expenses	4,554	242	132	37	(56)	4,909
Gains on Sales of Other Assets and Other, net	3	_	_	_	(1)	2
Operating Income (Loss)	1,828	(1)	(6)	(13)	6	1,814
Other Income and Expenses						
Equity in (losses) earnings of unconsolidated affiliates	(8)	(71)	(3)	3	(1)	(80)
Other income and expenses, net	75	16	2	40	(6)	127
Total Other Income and Expenses	67	(55)	(1)	43	(7)	47
Interest Expense	308	35	18	160	1	522
Income (Loss) Before Income Taxes	1,587	(91)	(25)	(130)	(2)	1,339
Income Tax Expense (Benefit)	206	(18)	(15)	(66)	(2)	105
Net Income (Loss)	1,381	(73)	(10)	(64)	_	1,234
Add: Net Loss Attributable to Noncontrolling Interest	_	_	70	_	_	70
Net Income (Loss) Attributable to Duke Energy Corporation	1,381	(73)	60	(64)		1,304
Less: Preferred Dividends	_	_	_	39	_	39
Segment Income (Loss) / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 1,381	\$ (73) \$	60 \$	(103) \$	<b>- \$</b>	1,265
Special Items	31	65	_	-	_	96
Adjusted Earnings <sup>(a)</sup>	\$ 1,412	\$ (8)\$	60 \$	(103) \$	- \$	1,361

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings.

		Nin	ne Moi	nths Ended Septe	ember 30, 2	020	
(In millions)	Electric ties and tructure	Gas Utilities and Infrastructure	c	ommercial enewables	Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues							
Regulated electric	\$ 16,596	\$ _	\$	<b>-</b> \$	-	\$ (194)	\$ 16,402
Regulated natural gas	-	1,186		-	-	(71)	1,115
Nonregulated electric and other	_	8		378	73	115	574
Total operating revenues	16,596	1,194		378	73	(150)	18,091
Operating Expenses							
Fuel used in electric generation and purchased power	4,703	_		-	-	(58)	4,645
Cost of natural gas	_	300		_	-	(1)	299
Operation, maintenance and other	3,891	312		204	(181)	(84)	4,142
Depreciation and amortization	3,023	193		148	154	(21)	3,497
Property and other taxes	885	82		24	12	_	1,003
Impairment charges	23	7		6	_	_	36
Total operating expenses	12,525	894		382	(15)	(164)	13,622
Gains on Sales of Other Assets and Other, net	11	_		_	-	(1)	10
Operating Income	4,082	300		(4)	88	13	4,479
Other Income and Expenses							
Equity in (losses) earnings of unconsolidated affiliates	(3)	(2,004)	)	(5)	9	(1)	(2,004)
Other income and expenses, net	244	42		5	46	(27)	310
Total Other Income and Expenses	241	(1,962)			55	(28)	(1,694)
Interest Expense	991	103		49	498	(14)	1,627
Income (Loss) Before Income Taxes	3,332	(1,765)		(53)	(355)	(1)	1,158
Income Tax Expense (Benefit)	493	(365)		(52)	(149)	(1)	(74)
Net Income (Loss)	2,839	(1,400)		(1)	(206)	_	1,232
Add: Net Loss Attributable to Noncontrolling Interest	_	_		208		-	208
Net Income (Loss) Attributable to Duke Energy Corporation	2,839	(1,400)		207	(206)	_	1,440
Less: Preferred Dividends	_	_		_	93	_	93
Segment Income (Loss) / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 2,839	\$ (1,400)	\$	207 \$	(299) \$	- <b>\$</b>	1,347
Special Items	 31	1,691		_	(75)	_	1,647
Adjusted Earnings <sup>(a)</sup>	\$ 2,870	\$ 291	\$	207 \$	(374) \$	- \$	2,994

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings.

			Three				
(In millions)	Utilitie Infrastri		Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Operating Revenues							
Regulated electric	\$	6,577	\$	s —	\$ -	\$ (62)	\$ 6,515
Regulated natural gas		-	246	-	_	(23)	223
Nonregulated electric and other		_	3	138	25	36	202
Total operating revenues		6,577	249	138	25	(49)	6,940
Operating Expenses							
Fuel used in electric generation and purchased power		1,994	_	_	_	(16)	1,978
Cost of natural gas		_	48	_	_	_	48
Operation, maintenance and other		1,357	108	81	(30)	(32)	1,484
Depreciation and amortization		1,026	64	43	53	_	1,186
Property and other taxes		301	24	6	4		335
Impairment charges		(20)	_	_	_	_	(20)
Total operating expenses		4,658	244	130	27	(48)	5,011
Operating Income (Loss)		1,919	5	8	(2)	(1)	1,929
Other Income and Expenses							
Equity in earnings (losses) of unconsolidated affiliates		5	37	(2)	10		50
Other income and expenses, net		82	5	15	14	(12)	104
Total Other Income and Expenses		87	42	13	24	(12)	154
Interest Expense		336	29	35	185	(13)	572
Income (Loss) Before Income Taxes		1,670	18	(14)	(163)	_	1,511
Income Tax Expense (Benefit)		285	(8)	(35)	(54)	-	188
Net Income (Loss)		1,385	26	21	(109)	_	1,323
Add: Net Loss Attributable to Noncontrolling Interest		_	-	19	_	<del>-</del> -	19
Net Income (Loss) Attributable to Duke Energy Corporation		1,385	26	40	(109)	_	1,342
Less: Preferred Dividends		-	-	_	15	-	15
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$	1,385	\$ 26 \$	40	\$ (124) \$	\$ - \$	1,327
Special Item		(19)	-		-	-	(19)
Adjusted Earnings <sup>(a)</sup>	\$	1,366	\$ 26 \$	40	\$ (124) \$	5 - 5	

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

	Nine Months Ended September 30, 2019										
(In millions)	Elec Utilities Infrastruct	ind	Gas Utilities and Infrastructure	Commercial Renewables	Othe	Eliminations/ er Adjustments					
Operating Revenues											
Regulated electric	\$ 17,	381	\$ _	s —	\$ -	- \$ (158	) \$ 17,223				
Regulated natural gas		-	1,302		-	- (71	) 1,231				
Nonregulated electric and other		_	9	362	7	1 80	522				
Total operating revenues	17,	381	1,311	362	7	1 (149	18,976				
Operating Expenses											
Fuel used in electric generation and purchased power	5,	286	_	-		- (58	5,228				
Cost of natural gas		_	451	_	-		451				
Operation, maintenance and other	3,	57	325	211	(6	9) (87)	4,337				
Depreciation and amortization	2,	24	192	123	12	5 —	3,364				
Property and other taxes	- 4	399	84	18	1	0 1	1,012				
Impairment charges		(16)	_	_	-		(16				
Total operating expenses	13,	)50	1,052	352	6	6 (144)	14,376				
Operating Income	4,	31	259	10		5 (5)	4,600				
Other Income and Expenses											
Equity in earnings (losses) of unconsolidated affiliates		11	101	(4)	2	3 1	137				
Other income and expenses, net		56	18	7	7(	(43)	308				
Total Other Income and Expenses		67	119	3	98	3 (42)	445				
Interest Expense	1,0	04	86	78	536	6 (47)	1,657				
Income (Loss) Before Income Taxes	3,	94	292	(65)	(433	3) —	3,388				
Income Tax Expense (Benefit)		50	-	(94)	(132	2) —	424				
Net Income (Loss)	2,9	44	292	29	(301	) —	2,964				
Add: Net Loss Attributable to Noncontrolling Interest		-	-	110	-	-	110				
Net Income (Loss) Attributable to Duke Energy Corporation	2,9	44	292	139	(301	) —	3,074				
Less: Preferred Dividends		_	-	_	27		27				
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 2,9	44 :	\$ 292 \$	139	\$ (328	) \$ _	\$ 3,047				
Special Item		19)				- Telephone	(19)				
Adjusted Earnings <sup>(a)</sup>	\$ 2,9	25 5	\$ 292 \$	139	\$ (328	)\$ —					

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

	September 30, 2020										
(In millions)			Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy				
Current Assets		Electric Infrastructure         Utilities and Infrastructure         Commercial Renewables         Other         Eliminations/ Adjustments           \$ 107 \$ 2 \$ 3 \$ 196 \$ — \$ 501 102 105 11									
Cash and cash equivalents	\$	107	\$ 2 \$	3 \$	196 \$	- :	308				
Receivables, net		501	102	105	11	_	719				
Receivables of variable interest entities, net		2,320	_	_	-	_	2,320				
Receivables from affiliated companies		102	15	599	733	(1,449)	_				
Notes receivable from affiliated companies		46	_	_	740	(786)	_				
Inventory		2,971	84	101	35	(1)	3,190				
Regulatory assets		1,420	120	_	97	_	1,637				
Other		150	50	208	114	(17)	505				
Total current assets		7,617	373	1,016	1,926	(2,253)	8,679				
Property, Plant and Equipment											
Cost		132,668	12,424	6,536	2,389	(101)	153,916				
Accumulated depreciation and amortization		(43,100)	(2,602)	(1,177)	(1,307)	1	(48,185)				
Generation facilities to be retired, net		29	_	_	_	_	29				
Net property, plant and equipment		89,597	9,822	5,359	1,082	(100)	105,760				
Other Noncurrent Assets											
Goodwill		17,379	1,924		_	-	19,303				
Regulatory assets		12,090	679	_	495	_	13,264				
Nuclear decommissioning trust funds		8,363	_		_	_	8,363				
Operating lease right-of-use assets, net		1,136	21	123	297	_	1,577				
Investments in equity method unconsolidated affiliates		109	214	491	111	(1)	924				
Investment in consolidated subsidiaries		540	6	2	63,058	(63,606)	_				
Other		2,133	306	151	1,583	(634)	3,539				
Total other noncurrent assets		41,750	3,150	767	65,544	(64,241)	46,970				
Total Assets		138,964	13,345	7,142	68,552	(66,594)	161,409				
Segment reclassifications, intercompany balances and other		(822)	(2)	(601)	(65,165)	66,590	_				
Segment Assets	\$	138,142	\$ 13,343 \$	6,541 \$	3,387 \$	(4) \$	161,409				

## DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – LIABILITIES AND EQUITY (Unaudited)

	September 30, 2020										
(In millions)		Electric Itilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy				
Current Liabilities											
Accounts payable	\$	1,754	\$ 212 \$	117 \$	404	\$ (1) \$	2,486				
Accounts payable to affiliated companies		466	93	263	573	(1,395)	-				
Notes payable to affiliated companies		363	354	50	27	(794)	-				
Notes payable and commercial paper		-		59	3,365	1	3,425				
Taxes accrued		1,136	(360)	321	(329)	_	768				
Interest accrued		371	45	1	139	-	556				
Current maturities of long-term debt		2,074	189	161	2,249	(4)	4,669				
Asset retirement obligations		742	_	_	_	_	742				
Regulatory liabilities		1,089	126	_	2	1	1,218				
Other		1,415	990	74	415	(65)	2,829				
Total current liabilities		9,410	1,649	1,046	6,845	(2,257)	16,693				
Long-Term Debt		35,059	3,289	1,453	16,345	(97)	56,049				
Long-Term Debt Payable to Affiliated Companies		618	7	9	<del>-</del>	(634)	_				
Other Noncurrent Liabilities											
Deferred income taxes		10,472	1,070	(619)	(1,753)	_	9,170				
Asset retirement obligations		12,704	56	152	_	-	12,912				
Regulatory liabilities		13,050	1,473	_	23	_	14,546				
Operating lease liabilities		1,035	20	127	197	_	1,379				
Accrued pension and other post-retirement benefit costs		578	32	1	291	1	903				
Investment tax credits		687	2	-	_		689				
Other		877	195	368	521	(188)	1,773				
Total other noncurrent liabilities		39,403	2,848	29	(721)	(187)	41,372				
Equity											
Total Duke Energy Corporation stockholders' equity		54,474	5,552	3,319	46,080	(63,419)	46,006				
Noncontrolling interests		-	_	1,286	3	_	1,289				
Total equity		54,474	5,552	4,605	46,083	(63,419)	47,295				
Total Liabilities and Equity		138,964	13,345	7,142	68,552	(66,594)	161,409				
Segment reclassifications, intercompany balances and other		(822)	(2)	(601)	(65,165)	66,590	_				
Segment Liabilities and Equity	\$	138,142	\$ 13,343 \$	6,541 \$	3,387 \$	(4) \$	161,409				

### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

		Three Months Ended September 30, 2020										
(In millions)	_	Duke Energy arolinas		Duke Energy ogress		Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure		
Operating Revenues	\$	2,058	\$	1,626	\$	1,567 \$	394 \$	761	\$ (27)	\$ 6,379		
Operating Expenses												
Fuel used in electric generation and purchased power		497		537		551	94	222	(32)	1,869		
Operation, maintenance and other		394		344		289	84	205	10	1,326		
Depreciation and amortization		372		289		183	53	149	7	1,053		
Property and other taxes		57		38		110	71	15	(5)	286		
Impairment charges		20		5		(4)	-		(1)	20		
Total operating expenses		1,340		1,213		1,129	302	591	(21)	4,554		
Gains on Sales of Other Assets and Other, net		1		3		-	_	_	(1)	3		
Operating Income		719		416		438	92	170	(7)	1,828		
Other Income and Expenses, net(b)		42		11		11	3	9	(9)	67		
Interest Expense		122		66		81	22	29	(12)	308		
Income Before Income Taxes		639		361		368	73	150	(4)	1,587		
Income Tax Expense		78		10		79	10	29	_	206		
Segment Income	\$	561	\$	351	\$	289 \$	63 \$	121	\$ (4)	\$ 1,381		

(a)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes an equity component of allowance for funds used during construction of \$17 million for Duke Energy Carolinas, \$3 million for Duke Energy Progress, \$3 million for Duke Energy (b) Florida, \$1 million for Duke Energy Ohio and \$7 million for Duke Energy Indiana.

### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	Nine Months Ended September 30, 2020										
(In millions)	-	Duke Energy arolinas		Duke Energy ogress	Du Ener Flori	gy	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure	
Operating Revenues	\$	5,416	\$	4,207 \$	3,8	97 \$	1,070 \$	2,070	\$ (64)	\$ 16,596	
Operating Expenses											
Fuel used in electric generation and purchased power		1,326		1,337	1,2	91	258	577	(86)	4,703	
Operation, maintenance and other		1,266		992	7	99	250	559	25	3,891	
Depreciation and amortization		1,090		833	5	23	149	415	13	3,023	
Property and other taxes		213		129	2	90	199	57	(3)	885	
Impairment charges		22		5		(4)		_	_	23	
Total operating expenses		3,917		3,296	2,8	99	856	1,608	(51)	12,525	
Gains on Sales of Other Assets and Other, net		1		8		_		_	2	11	
Operating Income		1,500		919	9	98	214	462	(11)	4,082	
Other Income and Expenses, net <sup>(b)</sup>		128		52		36	7	28	(10)	241	
Interest Expense		370		203	2	45	62	114	(3)	991	
Income Before Income Taxes		1,258		768	7	39	159	376	(18)	3,332	
Income Tax Expense		167		73	16	31	22	73	(3)	493	
Segment Income	\$	1,091	\$	695 \$	62	28 \$	137 \$	303	\$ (15)	\$ 2,839	

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(a) (b) Includes an equity component of allowance for funds used during construction of \$46 million for Duke Energy Carolinas, \$22 million for Duke Energy Progress, \$8 million for Duke Energy Florida, \$2 million for Duke Energy Ohio and \$18 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

				September 3	0, 2020		
(In millions)	Duke Energy Irolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Assets							
Cash and cash equivalents	\$ 23	\$ 43 5	\$ 19	\$ 8 :	15	\$ (1)	\$ 107
Receivables, net	177	103	91	81	48	1	501
Receivables of variable interest entities, net	770	559	512	_	_	479	2,320
Receivables from affiliated companies	64	45	3	74	84	(168)	102
Notes receivable from affiliated companies	65	-	-	_	-	(19)	46
Inventory	992	910	468	93	507	1	2,971
Regulatory assets	495	472	303	19	119	12	1,420
Other	44	54	25	(2)	30	(1)	150
Total current assets	2,630	2,186	1,421	273	803	304	7,617
Property, Plant and Equipment					7 - 17		
Cost	50,622	35,479	21,662	7,257	17,223	425	132,668
Accumulated depreciation and amortization	(17,406)	(12,548)	(5,452)	(2,099)	(5,579)	(16)	(43,100)
Generation facilities to be retired, net	_	29	_	_	_	_	29
Net property, plant and equipment	33,216	22,960	16,210	5,158	11,644	409	89,597
Other Noncurrent Assets							
Goodwill	_	_	-	596	_	16,783	17,379
Regulatory assets	3,400	4,449	1,821	356	1,184	880	12,090
Nuclear decommissioning trust funds	4,506	3,189	668	-	-	-	8,363
Operating lease right-of-use assets, net	117	357	354	20	55	233	1,136
Investments in equity method unconsolidated affiliates	_		1	_		108	109
Investment in consolidated subsidiaries	49	14	2	240	1	234	540
Other	1,179	720	339	49	228	(382)	2,133
Total other noncurrent assets	9,251	8,729	3,185	1,261	1,468	17,856	41,750
Total Assets	45,097	33,875	20,816	6,692	13,915	18,569	138,964
Segment reclassifications, intercompany balances and other	(215)	(93)	(73)	(244)	(64)	(133)	(822)
Reportable Segment Assets	\$ 44,882 \$	33,782 \$	20,743 \$	6,448 \$	13,851	\$ 18,436 <b>\$</b>	138,142

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.
Includes the elimination of intercompany balances, purchase accounting adjustments and restricted receivables related to Cinergy Receivables Company. (a) (b)

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

					Septe	mber 30	, 2020		
(In millions)	_	Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida		Duke nergy hio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Adjustments(b)	Electric Utilities and Infrastructure
Current Liabilities									
Accounts payable	S	583	\$ 372	\$ 424	\$	203 \$	172	\$ _	\$ 1,754
Accounts payable to affiliated companies		155	144	77		16	65	9	466
Notes payable to affiliated companies		_	167	66	;	58	83	(11)	363
Taxes accrued		400	208	261		169	111	(13)	1,136
Interest accrued		130	80	73		24	63	1	371
Current maturities of long-term debt		751	603	623	ļi.	(26)	13	110	2,074
Asset retirement obligations		267	297	1		7	170	<u> </u>	742
Regulatory liabilities		430	436	109	61	39	76	(1)	1,089
Other		487	389	357		67	97	18	1,415
Total current liabilities		3,203	2,696	1,991		557	850	113	9,410
Long-Term Debt		11,497	8,605	7,294	2	,515	3,941	1,207	35,059
Long-Term Debt Payable to Affiliated Companies		300	150			18	150	-	618
Other Noncurrent Liabilities									
Deferred income taxes		3,962	2,438	2,176		686	1,180	30	10,472
Asset retirement obligations		5,507	5,503	555		45	1,044	50	12,704
Regulatory liabilities		6,243	4,140	669		366	1,648	(16)	13,050
Operating lease liabilities		102	329	308		20	53	223	1,035
Accrued pension and other post-retirement benefit costs		76	236	207		79	151	(171)	578
Investment tax credits		237	133	146		3	168	_	687
Other		644	89	59		66	55	(36)	877
Total other noncurrent liabilities		16,771	12,868	4,120	1	,265	4,299	80	39,403
Equity		13,326	9,556	7,411	2	,337	4,675	17,169	54,474
Total Liabilities and Equity		45,097	33,875	20,816	6	,692	13,915	18,569	138,964
Segment reclassifications, intercompany balances and other		(215)	(93)	(73)		(244)	(64)	(133)	(822)
Reportable Segment Liabilities and Equity	\$	44,882 \$	33,782	\$ 20,743	\$ 6	448 \$	13,851	18,436 \$	138,142

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (a) (b)

# GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

		Three Month	s Ended Septem	ber 30, 2020	
(In millions)	 Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$ 79 \$	162	\$ -	\$	\$ 241
Operating Expenses					
Cost of natural gas	3	39	_	(1)	41
Operation, maintenance and other	28	73	1	1	103
Depreciation and amortization	20	45	-	-	65
Property and other taxes	12	13	_	1	26
Impairment charges		7	_	_	7
Total operating expenses	63	177	1	1	242
Operating Income (Loss)	16	(15)	(1)	(1)	(1)
Other Income and Expenses					
Equity in losses of unconsolidated affiliates	_	_	(71)		(71)
Other income and expenses, net	1	13	_	2	16
Total other income and expenses	1	13	(71)	2	(55)
Interest Expense	3	29	_	3	35
Income (Loss) Before Income Taxes	14	(31)	(72)	(2)	(91)
Income Tax Expense (Benefit)	5	(5)	(16)	(2)	(18)
Segment Loss	\$ 9 \$	(26) \$	(56) \$	- 5	(73)

<sup>(</sup>a) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

<sup>(</sup>b) Includes losses from the cancellation of the ACP pipeline and earnings from investments in Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

# GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

		Nine Months	s Ended Septemb	per 30, 2020	
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$ 324 \$	871	\$ -	\$ (1)	\$ 1,194
Operating Expenses					
Cost of natural gas	46	254	-		300
Operation, maintenance and other	77	231	4	_	312
Depreciation and amortization	60	133	_	-	193
Property and other taxes	45	37	_	_	82
Impairment charges		7			7
Total operating expenses	228	662	4	_	894
Operating Income (Loss)	96	209	(4)	(1)	300
Other Income and Expenses					
Equity in losses of unconsolidated affiliates	_	-	(2,004)	-	(2,004)
Other income and expenses, net	4	37	_	1	42
Total other income and expenses	4	37	(2,004)	1	(1,962)
Interest Expense	13	89	_	1	103
Income (Loss) Before Income Taxes	87	157	(2,008)	(1)	(1,765)
Income Tax Expense (Benefit)	19	5	(388)	(1)	(365)
Segment Loss	\$ 68 \$	152	\$ (1,620) \$	- \$	(1,400)

(a) Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

<sup>(</sup>b) Includes losses from the cancellation of the ACP pipeline and earnings from investments in Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

		Se	eptember 30, 20	20	
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Assets					
Cash and cash equivalents	\$ 2 \$	_	\$ —	\$ _	\$ 2
Receivables, net	8	93		1	102
Receivables from affiliated companies	4	63	_	(52)	15
Inventory	37	47	-	_	84
Regulatory assets	1	119	_	_	120
Other	-	50	1	(1)	50
Total current assets	52	372	1	(52)	373
Property, Plant and Equipment					
Cost	3,547	8,877	_	_	12,424
Accumulated depreciation and amortization	(889)	(1,713)	_	-	(2,602)
Net property, plant and equipment	2,658	7,164	-	_	9,822
Other Noncurrent Assets					-
Goodwill	324	49	_	1,551	1,924
Regulatory assets	256	287	remark and the second	136	679
Operating lease right-of-use assets, net	_	21	_	_	21
Investments in equity method unconsolidated affiliates	_	_	209	5	214
Investment in consolidated subsidiaries	_	_	_	6	6
Other	10	279	15	2	306
Total other noncurrent assets	590	636	224	1,700	3,150
Total Assets	3,300	8,172	225	1,648	13,345
Segment reclassifications, intercompany balances and other	(3)	(45)	(15)	61	(2)
Reportable Segment Assets	\$ 3,297 \$	8,127 \$	210	\$ 1,709 \$	

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

		S	eptember 30, 20	20	
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Liabilities					
Accounts payable	\$ 35 \$	177	\$ _	\$ _	\$ 212
Accounts payable to affiliated companies	19	47	79	(52)	93
Notes payable to affiliated companies	28	327	-	(1)	354
Taxes accrued	15	31	(406)	_	(360
Interest accrued	9	37	_	(1)	45
Current maturities of long-term debt	26	160	-	3	189
Regulatory liabilities	25	101	_	_	126
Other	4	59	927	_	990
Total current liabilities	161	939	600	(51)	1,649
Long-Term Debt	549	2,620	_	120	3,289
Long-Term Debt Payable to Affiliated Companies	7	_	_	_	7
Other Noncurrent Liabilities					
Deferred income taxes	289	759	20	2	1,070
Asset retirement obligations	39	17	_	_	56
Regulatory liabilities	388	1,070	_	15	1,473
Operating lease liabilities	-	20	-	_	20
Accrued pension and other post-retirement benefit costs	25	7	_	_	32
Investment tax credits	2	-	-	-	2
Other	30	145	19	1	195
Total other noncurrent liabilities	773	2,018	39	18	2,848
Equity	1,810	2,595	(414)	1,561	5,552
Total Liabilities and Equity	3,300	8,172	225	1,648	13,345
Segment reclassifications, intercompany balances and other	(3)	(45)	(15)	61	(2)
Reportable Segment Liabilities and Equity	\$ 3,297 \$	8,127	210	\$ 1,709 \$	13,343

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### **Electric Utilities and Infrastructure Quarterly Highlights** September 2020

	Thre	e Months En	ded Septembe	r 30,	Nine Months Ended September 30,				
	2020	2019	% Inc.(Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	
Gigawatt-hour (GWh) Sales <sup>(a)</sup>									
Residential	26,157	25,304	3.4%	4.1%	65,817	66,345	(0.8%)	2.7%	
General Service	21,113	22,396	(5.7%)	(5.3%)	55,263	59,328	(6.9%)	(5.9%	
Industrial	12,662	13,669	(7.4%)	(7.5%)	35,583	38,480	(7.5%)	(7.5%	
Other Energy Sales	130	146	(11.0%)	n/a	421	436	(3.4%)	n/a	
Unbilled Sales	(1,171)	110	(1,164.5%)	n/a	(219)	461	(147.5%)	n/a	
Total Retail Sales	58,891	61,625	(4.4%)	(2.1)%	156,865	165,050	(5.0%)	(2.8%	
Wholesale and Other	11,984	12,306	(2.6%)		29,687	31,799	(6.6%)		
Total Consolidated Electric Sales – Electric Utilities and Infrastructure	70,875	73,931	(4.1%)		186,552	196,849	(5.2%)		
Average Number of Customers (Electric)									
Residential	6,883,872	6,747,169	2.0%		6,848,397	6,727,714	1.8%		
General Service	1,005,196	993,468	1.2%		1,000,760	990,882	1.0%		
Industrial	17,270	17,291	(0.1%)		17,294	17,342	(0.3%)		
Other Energy Sales	31,157	30,639	1.7%		31,042	29,278	6.0%		
Total Retail Customers	7,937,495	7,788,567	1.9%		7,897,493	7,765,216	1.7%		
Wholesale and Other	46	50	(8.0%)		45	48	(6.3%)		
Total Average Number of Customers – Electric Utilities and Infrastructure	7,937,541	7,788,617	1.9%		7,897,538	7,765,264	1.7%		
Sources of Electric Energy (GWh)									
Generated – Net Output <sup>(c)</sup>									
Coal	17,245	18,535	(7.0%)		33,201	43,713	(24.0%)		
Nuclear	18,852	18,970	(0.6%)		55,890	55,698	0.3%		
Hydro	640	240	166.7%		2,544	2,072	22.8%		
Oil and Natural Gas	22,424	22,421	-%		59,585	58,266	2.3%		
Renewable Energy	334	197	69.5%		894	519	72.3%		
Total Generation <sup>(d)</sup>	59,495	60,363	(1.4%)		152,114	160,268	(5.1%)		
Purchased Power and Net Interchange <sup>(e)</sup>	15,631	16,238	(3.7%)		44,441	46,285	(4.0%)		
Total Sources of Energy	75,126	76,601	(1.9%)		196,555	206,553	(4.8%)		
Less: Line Loss and Other	4,251	2,670	59.2%		10,003	9,704	3.1%		
Total GWh Sources	70,875	73,931	(4.1%)		186,552	196,849	(5.2%)		
Owned Megawatt (MW) Capacity <sup>(c)</sup>									
Summer					50,759	50,871			
Winter					54,272	54,566			
Nuclear Capacity Factor (%)(1)					95	96			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a)

a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales). (b)

Statistics reflect Duke Energy's ownership share of jointly owned stations. (c) (d) Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

<sup>(</sup>e) (f) Statistics reflect 100% of jointly owned stations.

## **Duke Energy Carolinas Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information September 2020

	Thre	e Months Ende	d Septembe	er 30,	Nine	Months Ended	Septembe	r 30,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	8,657	8,452	2.4%		21,879	22,375	(2.2%)	
General Service	8,023	8,546	(6.1%)		21,077	22,539	(6.5%)	
Industrial	5,273	5.790	(8.9%)		14,612	16,126	(9.4%)	
Other Energy Sales	68	82	(17.1%)		229	241	(5.0%)	
Unbilled Sales	(816)	(158)	(416.5%)		(418)	(169)	(147.3%)	
Total Retail Sales	21,205	22.712	(6.6%)	(3.4%)	57,379	61,112	(6.1%)	(3.0%
Wholesale and Other	2,521	2,875	(12.3%)	(/	6,666	7,907	(15.7%)	
Total Consolidated Electric Sales – Duke Energy Carolinas	23,726	25,587	(7.3%)		64,045	69,019	(7.2%)	
Average Number of Customers								
Residential	2,316,390	2,266,663	2.2%		2,300,089	2,256,206	1.9%	
General Service	368,342	363,073	1.5%		366,071	361,739	1.2%	
Industrial	6,097	6,113	(0.3%)		6,103	6,124	(0.3%)	
Other Energy Sales	22,981	22,555	1.9%		22,880	21,219	7.8%	
Total Retail Customers	2,713,810	2,658,404	2.1%		2,695,143	2,645,288	1.9%	
Wholesale and Other	21	23	(8.7%)		22	19	15.8%	
Total Average Number of Customers – Duke Energy Carolinas	2,713,831	2,658,427	2.1%		2,695,165	2,645,307	1.9%	
Sources of Electric Energy (GWh)								
Generated – Net Output <sup>(c)</sup>								
Coal	5,940	8,124	(26.9%)		11,587	16.416	(29.4%)	
Nuclear	11,463	11,666	(1.7%)		33,642	34,147	(1.5%)	
Hydro	423	104	306.7%		1,783	1,423	25.3%	
Oil and Natural Gas	4.712	4.697	0.3%		12,975	12,585	3.1%	
Renewable Energy	47	45	4.4%		132	123	7.3%	
Total Generation <sup>(d)</sup>	22,585	24.636	(8.3%)		60,119	64,694	(7.1%)	
Purchased Power and Net Interchange <sup>(e)</sup>	2,823	2,187	29.1%		7,521	8,030	(6.3%)	
Total Sources of Energy	25,408	26,823	(5.3%)		67,640	72,724	(7.0%)	
Less: Line Loss and Other	1,682	1,236	36.1%		3,595	3,705	(3.0%)	
Total GWh Sources	23,726	25,587	(7.3%)		64,045	69,019	(7.2%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					20,191	20,192		
Winter					21,127	21,129		
Nuclear Capacity Factor (%) <sup>(f)</sup>					96	98		
Heating and Cooling Degree Days								
Actual	37		-%		1,735	1,730	0.3%	
Heating Degree Days Cooling Degree Days	1,027	1,205	(14.8%)		1,733	1,841	(19.9%)	
County Degree Days	1,027	1,200	(14.070)		1,71.7	.,,	(12.270)	
Variance from Normal						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Heating Degree Days	144.2%				(11.5%)	(11.5%)		
Cooling Degree Days	3.0%	21.8%			(1.9%)	23.8%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) except as indicated in foundie (b), represents non-weather normalized billed sales, was single amount and not allocated to the respective retail classes. Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales). Statistics reflect Duke Energy's ownership share of jointly owned stations. Generation by source is reported net of auxiliary power. Purchased power includes renewable energy purchases. Statistics reflect 100% of jointly owned stations.

<sup>(</sup>b)

<sup>(</sup>c) (d) (e) (f)

## **Duke Energy Progress Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information September 2020

	Three	Months Ended	d Septemb	er 30,	Nir	ne Months End	ed September	r 30,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc.(Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	5,427	5,299	2.4%		13,705	14,107	(2.8%)	
General Service	4,283	4,552	(5.9%)		10,901	11,808	(7.7%)	
Industrial	2,721	2,903	(6.3%)		7,588	8,018	(5.4%)	
Other Energy Sales	19	19	-%		58	58	-%	
Unbilled Sales	(216)	(171)	(26.3%)		(147)	10	(1,570%)	
Total Retail Sales	12,234	12,602	(2.9%)	(1.3%)	32,105	34,001	(5.6%)	(2.5
Wholesale and Other	6,801	6,900	(1.4%)		17,407	18,071	(3.7%)	
Total Consolidated Electric Sales – Duke Energy Progress	19,035	19,502	(2.4%)		49,512	52,072	(4.9%)	
Average Number of Customers								
Residential	1,380,981	1,351,180	2.2%		1,371,672	1,346,472	1.9%	
General Service	239,941	237,037	1.2%		238,656	236,328	1.0%	
Industrial	3,997	4,018	(0.5%)		4,000	4,032	(0.8%)	
Other Energy Sales	1,415	1,413	0.1%		1,415	1,415	-%	
Total Retail Customers	1,626,334	1,593,648	2.1%		1,615,743	1,588,247	1.7%	
Wholesale and Other	9	9	-%		9	12	(25.0%)	
Total Average Number of Customers  – Duke Energy Progress	1,626,343	1,593,657	2.1%		1,615,752	1,588,259	1.7%	
Sources of Electric Energy (GWh)								
Generated – Net Output <sup>(c)</sup>								
Coal	3,162	3,792	(16.6%)		4.602	7,484	(38.5%)	
Nuclear	7,389	7,304	1.2%		22,248	21.551	3.2%	
Hydro	160	84	90.5%		624	543	14.9%	
Oil and Natural Gas	6.155	5.959	3.3%		16.235	15.825	2.6%	
Renewable Energy	68	77	(11.7%)		193	202	(4.5%)	
Total Generation <sup>(d)</sup>	16,934	17,216	(1.6%)		43,902	45.605	(3.7%)	
Purchased Power and Net Interchange <sup>(e)</sup>	2,738	2,796	(2.1%)		7,223	7.978	(9.5%)	
Total Sources of Energy	19,672	20,012	(1.7%)		51,125	53,583	(4.6%)	
Less: Line Loss and Other	637	510	24.9%		1,613	1,511	6.8%	
Total GWh Sources	19,035	19,502	(2.4%)		49,512	52,072	(4.9%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					12,534	12,779		
Winter					13,594	13,942		
Nuclear Capacity Factor (%) <sup>(1)</sup>					94	92		
Heating and Cooling Degree Days Actual								
Heating Degree Days	23	_	-%		1,433	1,600	(10.4%)	
Cooling Degree Days	1,157	1,233	(6.2%)		1,670	1,954	(14.5%)	
Variance from Normal								
Heating Degree Days	138.8%	(100.0%)			(19.9%)	(11.2%)		
Cooling Degree Days	8.5%	16.2%			2.6%	21.4%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b)

<sup>(</sup>c) (d)

<sup>(</sup>e) (f)

### **Duke Energy Florida Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information September 2020

	Three	Months End	ed Septemb	er 30,	Nin	e Months Ende	ed Septembe	er 30,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec. Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	6,795	6,450	5.3%		16,289	15,832	2.9%	
General Service	4,143	4,363	(5.0%)		10.895	11,590	(6.0%)	
Industrial	831	756	9.9%		2,356	2.203	6.9%	
Other Energy Sales	6	6	-%		17	18	(5.6%)	
Unbilled Sales		186	(100.0%)		544	518	5.0%	
Total Retail Sales	11,775	11.761	0.1%	0.2%	30,101	30,161	(0.2%)	1.1
Wholesale and Other	1,198	1,235	(3.0%)	0.270	2,289	2,457	(6.8%)	
Total Electric Sales – Duke Energy Florida	12,973	12,996	(0.2%)		32,390	32,618	(0.7%)	
Average Number of Customers								
Residential	1,659,206	1,627,182	2.0%		1,650,696	1,621,718	1.8%	
General Service	205,232	203,247	1.0%		204,590	202,930	0.8%	
Industrial	2,000	2,018	(0.9%)		2,004	2,028	(1.2%)	
Other Energy Sales	1,493	1,497	(0.3%)		1,493	1,501	(0.5%)	
Total Retail Customers	1,867,931	1,833,944	1.9%		1,858,783	1,828,177	1.7%	
Wholesale and Other	11	13	(15.4%)		9	12	(25.0%)	
Total Average Number of Customers – Duke Energy Florida	1,867,942	1,833,957	1.9%		1,858,792	1,828,189	1.7%	
Sources of Electric Energy (GWh)								
Generated – Net Output(c)								
Coal	1,621	1,300	24.7%		2,420	3,051	(20.7%)	
Oil and Natural Gas	10,595	10,742	(1.4%)		27,889	27,648	0.9%	
Renewable Energy	210	65	223.1%		546	171	219.3%	
Total Generation <sup>(d)</sup>	12,426	12,107	2.6%		30,855	30,870	-%	
Purchased Power and Net Interchange <sup>(e)</sup>	1,233	1,466	(15.9%)		3,304	3,662	(9.8%)	
Total Sources of Energy	13,659	13,573	0.6%		34,159	34,532	(1.1%)	
Less: Line Loss and Other	686	577	18.9%		1,769	1,914	(7.6%)	
Total GWh Sources	12,973	12,996	(0.2%)		32,390	32,618	(0.7%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					10,335	10,218		
Winter					11,347	11,308		
Heating and Cooling Degree Days								
Actual						1925		
Heating Degree Days	_	_	-%		220	271	(18.8%)	
Cooling Degree Days	1,569	1,545	1.6%		3,229	2,948	9.5%	
Variance from Normal		1.55						
Heating Degree Days	-%	—%			(10.8%		)	
Cooling Degree Days	5.5%	4.0%			17.4%	8.3%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy ourchases. (a)

<sup>(</sup>b)

<sup>(</sup>c) (d)

Purchased power includes renewable energy purchases.

### **Duke Energy Ohio Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information September 2020

	Three	Months End	ed Septemb	er 30,	Nine Months Ended September 30,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec. Weather Normal <sup>(b)</sup>	
GWh Sales <sup>(a)</sup>									
Residential	2,725	2,637	3.3%		6,911	6,921	(0.1%)		
General Service	2,458	2,655	(7.4%)		6,593	7,153	(7.8%)		
Industrial	1,403	1,520	(7.7%)		3,978	4,318	(7.9%)		
Other Energy Sales	25	27	(7.4%)		79	81	(2.5%)		
Unbilled Sales	(70)	136	(151.5%)		(54)	78	(169.2%)		
Total Retail Sales	6,541	6,975	(6.2%)	(1.5%)	17,507	18,551	(5.6%)	(2.9	
Wholesale and Other	137	160	(14.4%)		256	408	(37.3%)	====	
Total Electric Sales - Duke Energy Ohio	6,678	7,135	(6.4%)		17,763	18,959	(6.3%)		
Average Number of Customers									
Residential	782,281	770,403	1.5%		781,935	770,910	1.4%		
General Service	89,075	88,356	0.8%		89,027	88,253	0.9%		
Industrial	2,479	2,456	0.9%		2,488	2,466	0.9%		
Other Energy Sales	3,440	3,406	1.0%		3,439	3,392	1.4%		
Total Retail Customers	877,275	864,621	1.5%		876,889	865,021	1.4%		
Wholesale and Other	1	1	-%		1	1	-%		
Total Average Number of Customers – Duke Energy Ohio	877,276	864,622	1.5%		876,890	865,022	1.4%		
Sources of Electric Energy (GWh)									
Generated – Net Output <sup>(c)</sup>									
Coal	940	1,070	(12.1%)		1,833	2,768	(33.8%)		
Oil and Natural Gas	33	101	(67.3%)		40	133	(69.9%)		
Total Generation <sup>(d)</sup>	973	1,171	(16.9%)		1,873	2,901	(35.4%)		
Purchased Power and Net Interchange <sup>(e)</sup>	6,399	6,233	2.7%		17,693	17,740	(0.3%)		
Total Sources of Energy	7,372	7,404	(0.4%)		19,566	20,641	(5.2%)		
Less: Line Loss and Other	694	269	158.0%		1,803	1,682	7.2%		
Total GWh Sources	6,678	7,135	(6.4%)		17,763	18,959	(6.3%)		
Owned MW Capacity <sup>(c)</sup>									
Summer					1,076	1,076			
Winter					1,164	1,164			
Heating and Cooling Degree Days									
Actual							10000000		
Heating Degree Days	50	-	-%		2,826	2,918	(3.2%)		
Cooling Degree Days	825	1,026	(19.6%)		1,177	1,359	(13.4%)		
Variance from Normal									
Heating Degree Days	(12.3%)	(100.0%)	Ţ.		(8.3%)	(4.7%)			
Cooling Degree Days	9.4%	36.0%			8.1%	25.6%			

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales). (b)

<sup>(</sup>c) (d) Statistics reflect Duke Energy's ownership share of jointly owned stations. Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases

### **Duke Energy Indiana Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information September 2020

	Three	Months Ende	d Septemb	er 30,	Nine Months Ended September 30,					
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>										
Residential	2,553	2,466	3.5%		7,033	7,110	(1.1%)			
General Service	2,206	2,280	(3.2%)		5,797	6,238	(7.1%)			
Industrial	2,434	2,700	(9.9%)		7,049	7,815	(9.8%)			
Other Energy Sales	12	12	-%		38	38	-%			
Unbilled Sales	(69)	117	(159.0%)		(144)	24	(700.0%)			
Total Retail Sales	7,136	7,575	(5.8%)	(3.3%)	19,773	21,225	(6.8%)	(5.4%		
Wholesale and Other	1,327	1,136	16.8%	(0.070)	3,069	2,956	3.8%	10		
Total Electric Sales – Duke Energy Indiana	8,463	8,711	(2.8%)		22,842	24,181	(5.5%)			
Average Number of Customers										
Residential	745,014	731,741	1.8%		744,005	732,408	1.6%			
General Service	102,606	101,755	0.8%		102,416	101.632	0.8%			
Industrial	2,697	2,686	0.4%		2,699	2,692	0.3%			
Other Energy Sales	1,828	1,768	3.4%		1,815	1,751	3.7%			
Total Retail Customers	852,145	837,950	1.7%		850.935	838,483	1.5%			
Wholesale and Other	4	4	-%		4	4	-%			
Total Average Number of Customers – Duke Energy Indiana	852,149	837,954	1.7%		850,939	838,487	1.5%			
Sources of Electric Energy (GWh)										
Generated – Net Output <sup>(c)</sup>										
Coal	5,582	4,249	31.4%		12,759	13,994	(8.8%)			
Hydro	57	52	9.6%		137	106	29.2%			
Oil and Natural Gas	929	922	0.8%		2,446	2,075	17.9%			
Renewable Energy	9	10	(10.0%)		23	23	-%			
Total Generation(d)	6,577	5,233	25.7%		15,365	16,198	(5.1%)			
Purchased Power and Net Interchange <sup>(e)</sup>	2,438	3,556	(31.4%)		8,700	8,875	(2.0%)			
Total Sources of Energy	9,015	8,789	2.6%		24,065	25,073	(4.0%)			
Less: Line Loss and Other	552	78	607.7%		1,223	892	37.1%			
Total GWh Sources	8,463	8,711	(2.8%)		22,842	24,181	(5.5%)	-		
Owned MW Capacity <sup>(c)</sup>										
Summer					6,623	6,606				
Winter					7,040	7,023				
Heating and Cooling Degree Days										
Actual										
Heating Degree Days	52	_	-%		3,142	3,358	(6.4%)			
Cooling Degree Days	789	930	(15.2%)		1,132	1,224	(7.5%)			
Variance from Normal										
Heating Degree Days	(19.6%)	(100.0%)			(5.0%)	1.2%				
Cooling Degree Days	5.7%	24.6%			5.0%	13.3%				

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations. Generation by source is reported net of auxiliary power.

<sup>(</sup>b) (c) (d) (e)

Purchased power includes renewable energy purchases.

## Gas Utilities and Infrastructure Quarterly Highlights September 2020

	Three Mont	hs Ended Septe	ember 30,	Nine Months Ended September 30,					
Total Sales	2020	2019	lnc. (Dec.)	2020	2019	Inc. (Dec.)			
Piedmont Natural Gas Local Distribution Company (LDC) throughput (dekatherms) <sup>(a)</sup>	115,549,371	121,378,484	(4.8%)	360,861,306	377,725,958	(4.5%)			
Duke Energy Midwest LDC throughput (Mcf)	9,678,342	9,997,444	(3.2%)	58,570,583	62,278,623	(6.0%)			
Average Number of Customers – Piedmont Natural Gas									
Residential	1,003,014	971,955	3.2%	1,000,857	978,739	2.3%			
Commercial	104,572	103,179	1.4%	105,023	104,046	0.9%			
Industrial	965	974	(0.9%)	970	970	-%			
Power Generation	19	16	18.8%	18	16	12.5%			
Total Average Number of Gas Customers - Piedmont Natural Gas	1,108,570	1,076,124	3.0%	1,106,868	1,083,771	2.1%			
Average Number of Customers – Duke Energy Midwest									
Residential	493,169	485,307	1.6%	495,049	489,401	1.2%			
General Service	41,729	41,291	1.1%	43,371	43,250	0.3%			
Industrial	1,524	1,491	2.2%	1,572	1,574	(0.1%)			
Other	132	136	(2.9%)	132	135	(2.2%)			
Total Average Number of Gas Customers - Duke Energy Midwest	536,554	528,225	1.6%	540,124	534,360	1.1%			

<sup>(</sup>a) Piedmont has a margin decoupling mechanism in North Carolina, weather normalization mechanisms in South Carolina and Tennessee and fixed-price contracts with most power generation customers that significantly eliminate the impact of throughput changes on earnings. Duke Energy Ohio's rate design also serves to offset this impact.

## Commercial Renewables Quarterly Highlights September 2020

	Three Mont	hs Ended Se	ptember 30,	Nine Month	Ionths Ended September					
	2020	2019	% Inc. (Dec.)	2020	2019	% Inc. (Dec.)				
Renewable Plant Production, GWh	2,563	2,146	19.4%	7,660	6,528	17.3%				
Net Proportional MW Capacity in Operation <sup>(a)</sup>	n/a	n/a		3,984	3,162	26.0%				

<sup>(</sup>a) Includes 100% tax equity project capacity.

# News Release

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Feb. 11, 2021



# Duke Energy reports fourth quarter and full-year 2020 financial results

- 2020 reported EPS of \$1.72 and adjusted EPS of \$5.12, closing year at midpoint of updated guidance range
- Constructive regulatory settlements in North Carolina and Florida provide clarity as clean energy transformation accelerates
- \$2.05 billion minority investment in Duke Energy Indiana by GIC displaces all common equity needs in five-year plan and supports investment plan to achieve net-zero carbon by 2050
- Affirmed 2021 adjusted EPS guidance range of \$5.00 to \$5.30 with \$5.15 midpoint and long-term adjusted EPS growth rate of 5% to 7% through 2025, off 2021 midpoint

CHARLOTTE, N.C. – Duke Energy (NYSE: DUK) today announced 2020 full-year reported EPS of \$1.72, prepared in accordance with Generally Accepted Accounting Principles (GAAP), and adjusted EPS of \$5.12. This is compared to reported and adjusted EPS of \$5.06, for the full-year 2019.

Adjusted EPS excludes the impact of certain items that are included in reported EPS. The difference between full-year 2020 reported and adjusted EPS was primarily due to charges resulting from the cancellation of ACP and the coal ash settlement in North Carolina for Duke Energy Carolinas and Duke Energy Progress.

Adjusted results for 2020 were higher primarily driven by rate case contributions in the Electric Utilities and Infrastructure and Gas Utilities and Infrastructure segments, complemented by growth from new renewables projects in the Commercial Renewables segment. Further, Duke Energy incurred lower O&M driven through substantial cost control efforts. These items were partially offset by impacts of the pandemic, including lower volumes and incremental expenses, mild weather, higher storm costs, the loss of ACP earnings and higher depreciation, amortization and property taxes on a growing asset base.

"I am very proud of our 2020 results — Duke Energy delivered for investors, customers and communities and these results reflect the strong commitment of our employees to work through challenges and serve our customers with excellence," said Lynn Good, Duke Energy's chair, president and chief executive officer. "Our strategy is clear — creating a clean energy future for our customers and communities. Underpinned by our robust \$59 billion capital plan, as well as the significant progress on regulatory matters and strategic transactions during 2020

Duke Energy News Release

and early 2021, we are confidently affirming our growth rate of 5 to 7% based off of the 2021 adjusted EPS midpoint of \$5.15."

## Quarterly results

Duke Energy's fourth quarter 2020 reported loss per share was \$(0.12), primarily reflecting the impact of the coal ash settlement in North Carolina for Duke Energy Carolinas and Duke Energy Progress. This compared to reported EPS of \$0.88 for the fourth quarter of 2019. Duke Energy's fourth quarter 2020 adjusted EPS was \$1.03, compared to \$0.91 for the fourth quarter of 2019. Higher adjusted results for the quarter compared to last year were driven by similar items as the year-to-date variance described in the preceding section.

In addition to the following summary of fourth quarter 2020 business segment performance, comprehensive tables with detailed EPS drivers for the fourth quarter and full-year 2020 compared to prior year are provided at the end of this news release.

The discussion below of fourth quarter results includes both GAAP segment income and adjusted segment income, which is a non-GAAP financial measure. The tables at the end of this news release present a full reconciliation of GAAP reported results to adjusted results.

## Electric Utilities and Infrastructure

On a reported basis, Electric Utilities and Infrastructure recognized fourth quarter 2020 segment loss of \$(170) million, compared to segment income of \$592 million in the fourth quarter of 2019. Fourth quarter 2020 reported results included impacts of the coal ash settlement in North Carolina for Duke Energy Carolinas and Duke Energy Progress.

On an adjusted basis, Electric Utilities and Infrastructure recognized fourth quarter 2020 segment income of \$675 million, compared to \$584 million in the fourth quarter of 2019, an increase of \$0.12 per share, excluding share dilution of \$0.01 per share. Higher quarterly results were primarily driven by contributions from rate cases (+\$0.12 per share) and lower O&M (+\$0.09 per share). Lower O&M is driven by lower employee-related expenses, operational efficiencies and other cost control efforts, partially offset by higher storm costs and pandemic related costs, net of deferrals.

These results were partially offset by lower rider results primarily due to the absence of a prior year favorable energy efficiency order (-\$0.05 per share) and higher depreciation, amortization and property taxes on a growing asset base (-\$0.05 per share).

### Gas Utilities and Infrastructure

On a reported basis, Gas Utilities and Infrastructure recognized fourth quarter 2020 segment income of \$134 million, compared to \$140 million in the fourth quarter of 2019. In addition to the drivers outlined below, lower fourth quarter 2020 results were due to costs related to the cancellation of ACP. These charges were treated as special items and excluded from adjusted earnings.

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On an adjusted basis, Gas Utilities and Infrastructure recognized fourth quarter 2020 segment income of \$150 million, compared to \$159 million in the fourth quarter of 2019, a decrease of \$0.01 per share. Lower quarterly results were driven by the loss of ACP earnings (-\$0.05 per share), partially offset by contributions from the Piedmont North Carolina rate case (+\$0.03 per share) and other retail margin (+\$0.01 per share).

## Commercial Renewables

On a reported and adjusted basis, Commercial Renewables recognized fourth quarter 2020 segment income of \$79 million, compared to \$59 million in the fourth quarter of 2019. This represents an increase of \$0.03 per share. Higher quarterly results were primarily driven by new renewable projects (+\$0.03 per share).

## Other

Other primarily includes interest expense on holding company debt, other unallocated corporate costs and results from Duke Energy's captive insurance company.

On a reported and adjusted basis, Other recognized a fourth quarter 2020 net loss of \$127 million, compared to a net loss of \$124 million in the fourth quarter of 2019, a decrease of \$0.01 per share.

## Effective tax rate

Duke Energy's consolidated reported effective tax rate for the fourth quarter of 2020 was 50.8% compared to 13.4% in the fourth quarter of 2019. The increase in the effective tax rate was primarily due to charges as part of the coal ash settlement in North Carolina for Duke Energy Carolinas and Duke Energy Progress and an increase in the amortization of excess deferred taxes.

The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items for the fourth quarter of 2020 was 11.1% compared to the effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items of 12.6% in the fourth quarter of 2019. The decrease was primarily due to an increase in the amortization of excess deferred taxes.

The tables at the end of this news release present a reconciliation of the reported effective tax rate to the effective tax rate including noncontrolling interests and preferred dividends and excluding special items.

# Earnings conference call for analysts

An earnings conference call for analysts is scheduled from 10 to 11 a.m. ET today to discuss fourth quarter 2020 financial results. The conference call will be hosted by Lynn Good, chair, president and chief executive officer, and Steve Young, executive vice president and chief financial officer.

The call can be accessed via the investors section (duke-energy.com/investors) of Duke Energy's website or by dialing 888.458.4121 in the United States or 323.794.2093 outside the United States. The confirmation code is 2307195. Please call in 10 to 15 minutes prior to the scheduled start time.

A replay of the conference call will be available until 1 p.m. ET, Feb. 21, 2021, by calling 888.203.1112 in the United States or 719.457.0820 outside the United States and using the code 2307195. An audio replay and transcript will also be available by accessing the investors section of the company's website.

# Special Items and Non-GAAP Reconciliation

The following tables present a reconciliation of GAAP reported to adjusted (loss) earnings per share for fourth quarter and full-year 2020 and 2019 financial results:

(In millions, except per share amounts)	After-Tax Amount	2020 EPS	2019 PS
EPS, as reported		\$ (0.12)	\$ 0.88
Adjustments to reported EPS:		, ,	
Fourth Quarter 2020			
Gas pipeline investments	\$ 16	0.02	
Regulatory settlements	845	1.14	
Discontinued operations	(7)	(0.01)	
Fourth Quarter 2019			
Impairment charges, net <sup>(a)</sup>	\$ 11		0.02
Discontinued operations	7		0.01
Total adjustments		\$ 1.15	\$ 0.03
EPS, adjusted		\$ 1.03	\$ 0.91

(In millions, except per share amounts)	After-Tax Amount	II-Year 20 EPS	Full-Year 2019 EPS		
EPS, as reported		\$ 1.72	\$	5.06	
Adjustments to reported EPS:					
Full-Year 2020					
Gas pipeline investments	\$ 1,711	\$ 2.32			
Regulatory settlements	872	1.19			
Severance	(75)	(0.10)			
Discontinued operations	(7)	(0.01)			
Full-Year 2019					
Impairment charges, net <sup>(a)</sup>	\$ (8)			(0.01	
Discontinued operations	7			0.01	
Total adjustments		\$ 3.40	\$	_	
EPS, adjusted		\$ 5.12	\$	5.06	

<sup>(</sup>a) Refer to the Non-GAAP financial measures section for a description of Impairment charges, net excluded from 2019 adjusted diluted EPS.

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# Non-GAAP financial measures

Management evaluates financial performance in part based on non-GAAP financial measures, including adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items. Adjusted earnings and adjusted EPS represent income (loss) from continuing operations available to Duke Energy Corporation common stockholders in dollar and per share amounts, adjusted for the dollar and per share impact of special items. The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items is calculated using pretax earnings and income tax expense, both as adjusted for the impact of noncontrolling interests, preferred dividends and special items. As discussed below, special items include certain charges and credits, which management believes are not indicative of Duke Energy's ongoing performance.

Management uses these non-GAAP financial measures for planning and forecasting, and for reporting financial results to the Board of Directors, employees, stockholders, analysts and investors. The most directly comparable GAAP measures for adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items are Net Income (Loss) Available to Duke Energy Corporation common stockholders (GAAP reported earnings (loss)), Basic earnings (loss) per share Available to Duke Energy Corporation common stockholders (GAAP reported earnings (loss) per share), and the reported effective tax rate, respectively.

Special items included in the periods presented include the following items, which management believes do not reflect ongoing costs:

- Gas Pipeline Investments represents costs related to the cancellation of the ACP pipeline and additional exit costs related to Constitution.
- Regulatory Settlements represents charges related to Duke Energy Carolinas and Duke Energy Progress coal ash settlement and the partial settlements in the 2019 North Carolina rate cases.
- Severance represents the reversal of 2018 Severance charges, which were deferred as a result of a partial settlement in the Duke Energy Carolinas and Duke Energy Progress 2019 North Carolina rate cases.
- Impairment Charges in 2019 represents a reduction of a prior year impairment at Citrus County CC and an other-than-temporary impairment of the remaining investment in Constitution.

Due to the forward-looking nature of any forecasted adjusted earnings guidance, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as management is unable to project all special items for future periods (such as legal settlements, the impact of regulatory orders or asset impairments).

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Management evaluates segment performance based on segment income (loss) and other net loss. Segment income (loss) is defined as income (loss) from continuing operations net of income attributable to noncontrolling interests and preferred stock dividends. Segment income (loss) includes intercompany revenues and expenses that are eliminated in the Condensed Consolidated Financial Statements. Management also uses adjusted segment income (loss) as a measure of historical and anticipated future segment performance. Adjusted segment income (loss) is a non-GAAP financial measure, as it is based upon segment income (loss) adjusted for special items, which are discussed above. Management believes the presentation of adjusted segment income (loss) provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income or adjusted other net loss is segment income (loss) and other net loss.

Due to the forward-looking nature of any forecasted adjusted segment income or adjusted other net loss and any related growth rates for future periods, information to reconcile these non-GAAP financial measures to the most directly comparable GAAP financial measures is not available at this time, as the company is unable to forecast all special items, as discussed above.

Duke Energy's adjusted earnings, adjusted EPS and adjusted segment income may not be comparable to similarly titled measures of another company because other companies may not calculate the measures in the same manner.

# **Duke Energy**

Duke Energy (NYSE: DUK), a Fortune 150 company headquartered in Charlotte, N.C., is one of the largest energy holding companies in the U.S. It employs 28,000 people and has an electric generating capacity of 51,000 megawatts through its regulated utilities and 2,800 megawatts through its nonregulated Duke Energy Renewables unit.

Duke Energy is transforming its customers' experience, modernizing the energy grid, generating cleaner energy and expanding natural gas infrastructure to create a smarter energy future for the people and communities it serves. The Electric Utilities and Infrastructure unit's regulated utilities serve 7.9 million retail electric customers in six states: North Carolina, South Carolina, Florida, Indiana, Ohio and Kentucky. The Gas Utilities and Infrastructure unit distributes natural gas to 1.6 million customers in five states: North Carolina, South Carolina, Tennessee, Ohio and Kentucky. The Duke Energy Renewables unit operates wind and solar generation facilities across the U.S., as well as energy storage and microgrid projects.

Duke Energy was named to Fortune's 2020 "World's Most Admired Companies" list and Forbes' "America's Best Employers" list. More information about the company is available at <a href="duke-energy.com">duke-energy.com</a>. The <a href="Duke Energy News Center">Duke Energy News Center</a> contains news releases, fact sheets, photos, videos and other materials. Duke Energy's <a href="illumination">illumination</a> features stories about people, innovations, community topics and environmental issues. Follow Duke Energy on <a href="Twitter">Twitter</a>, <a href="LinkedIn">LinkedIn</a>, <a href="Instagram">Instagram</a> and <a href="Facebook">Facebook</a>.

# Forward-Looking Information

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions and can often be identified by terms and phrases that include "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," "will," "potential," "forecast," "target," "guidance," "outlook" or other similar terminology. Various factors may cause actual results to be materially different than the suggested outcomes within forward-looking statements; accordingly, there is no assurance that such results will be realized. These factors include, but are not limited to:

- The impact of the COVID-19 pandemic;
- State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements, including those related to climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;
- The extent and timing of costs and liabilities to comply with federal and state laws, regulations and legal requirements related to coal ash remediation, including amounts for required closure of certain ash impoundments, are uncertain and difficult to estimate:
- The ability to recover eligible costs, including amounts associated with coal ash impoundment retirement obligations and costs related to significant weather events, and to earn an adequate return on investment through rate case proceedings and the regulatory process;
- The costs of decommissioning nuclear facilities could prove to be more extensive than amounts estimated and all costs may not be fully recoverable through the regulatory process;
- Costs and effects of legal and administrative proceedings, settlements, investigations and claims;
- Industrial, commercial and residential growth or decline in service territories or customer bases resulting from sustained downturns of the economy and the economic health of our service territories or variations in customer usage patterns, including energy efficiency efforts and use of alternative energy sources, such as self-generation and distributed generation technologies;
- Federal and state regulations, laws and other efforts designed to promote and expand the use of energy efficiency measures and distributed generation technologies, such as private solar and battery storage, in Duke Energy service territories could result in customers leaving the electric distribution system, excess generation resources as well as stranded costs;
- Advancements in technology;
- Additional competition in electric and natural gas markets and continued industry consolidation;
- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts, earthquakes and tornadoes, including extreme weather associated with climate change;
- Changing customer expectations and demands including heightened emphasis on environmental, social and governance concerns;
- The ability to successfully operate electric generating facilities and deliver electricity to customers including direct or indirect effects to the company resulting from an incident that affects the U.S. electric grid or generating resources;
- Operational interruptions to our natural gas distribution and transmission activities;
- The availability of adequate interstate pipeline transportation capacity and natural gas supply;
- The impact on facilities and business from a terrorist attack, cybersecurity threats, data security breaches, operational
  accidents, information technology failures or other catastrophic events, such as fires, explosions, pandemic health events
  or other similar occurrences;
- The inherent risks associated with the operation of nuclear facilities, including environmental, health, safety, regulatory and financial risks, including the financial stability of third-party service providers;
- The timing and extent of changes in commodity prices and interest rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;

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- The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings, interest rate fluctuations, compliance with debt covenants and conditions and general market and economic conditions;
- Credit ratings of the Duke Energy Registrants may be different from what is expected;
- Declines in the market prices of equity and fixed-income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans and nuclear decommissioning trust funds;
- Construction and development risks associated with the completion of the Duke Energy Registrants' capital investment projects, including risks related to financing, obtaining and complying with terms of permits, meeting construction budgets and schedules and satisfying operating and environmental performance standards, as well as the ability to recover costs from customers in a timely manner, or at all:
- Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;
- The ability to control operation and maintenance costs;
- The level of creditworthiness of counterparties to transactions;
- The ability to obtain adequate insurance at acceptable costs;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);
- The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;
- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of U.S. tax legislation to our financial condition, results of operations or cash flows and our credit ratings;
- The impacts from potential impairments of goodwill or equity method investment carrying values; and
- The ability to implement our business strategy, including enhancing existing technology systems.

Additional risks and uncertainties are identified and discussed in the Duke Energy Registrants' reports filed with the SEC and available at the SEC's website at sec.gov. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than described. Forward-looking statements speak only as of the date they are made and the Duke Energy Registrants expressly disclaim an obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended December 31, 2020 (Dollars in millions, except per share amounts)

Special Items

			Opcoid	Opecial items							
	eported arnings		Pipeline estments		gulatory tlements		continued erations		Total ustments	djusted arnings	
SEGMENT INCOME (LOSS)				1							
Electric Utilities and Infrastructure	\$ (170)	\$	_	\$	845	В\$	-	\$	845	\$ 675	
Gas Utilities and Infrastructure	134		16	A	-		_		16	150	
Commercial Renewables	 79		-				_		_	79	
Total Reportable Segment Income	43	7	16		845		-		861	904	
Other	(127)		_		_		-		-	(127)	
Discontinued Operations	 7		-		_		(7)	3	(7)	-	
Net Income Available to Duke Energy Corporation Common Stockholders	\$ (77)	\$	16	\$	845	\$	(7)	\$	854	\$ 777	
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ (0.12)	\$	0.02	\$	1.14	\$	(0.01)	\$	1.15	\$ 1.03	

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$(0.02).

A - Net of \$4 million tax benefit. \$20 million recorded within Equity in (losses) earnings of unconsolidated affiliates on the Consolidated Statements of Operations.

B - Net of \$117 million tax benefit at Duke Energy Carolinas and \$138 million tax benefit at Duke Energy Progress.

- \$454 million included within Impairment charges and reversal of \$50 million included in Regulated electric operating revenues related to the coal ash settlement filed with the NCUC on the Duke Energy Carolinas' Consolidated Statements of Operations.
- \$494 million included within Impairment charges and reversal of \$102 million included in Regulated electric operating revenues related to the coal ash settlement filed with the NCUC on the Duke Energy Progress' Consolidated Statements of Operations.
- C Recorded in Income (Loss) from Discontinued Operations, net of tax on the Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 742 million

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Year Ended December 31, 2020

(Dollars in millions, except per share amounts)

				Spe	cial Items			270					
Reported Earnings		Gas Pipeline Investments		Severance		Regulatory Settlements				Total Adjustments			djusted arnings
\$	2,669	\$	4	A \$	_	\$	872	D \$	-	\$	876	\$	3,545
	(1,266)		1,707	В	-		-		-		1,707		441
	286		-		_		_		_				286
	1,689		1,711		_		872		-		2,583		4,272
	(426)		-		(75)	2			_		(75)		(501)
	7				_				(7)		(7)		-
\$	1,270	\$	1,711	\$	(75)	\$	872	\$	(7)	\$	2,501	\$	3,771
\$	1.72	\$	2.32	\$	(0.10)	\$	1.19	\$	(0.01)	\$	3.40	\$	5.12
		\$ 2,669 (1,266) 286 1,689 (426) 7 \$ 1,270	\$ 2,669 \$ (1,266) 286 (426) 7 \$ 1,270 \$	\$ 2,669 \$ 4 (1,266) 1,707 286 — 1,689 1,711 (426) — 7 \$ 1,270 \$ 1,711	Reported Earnings         Gas Pipeline Investments         S           \$ 2,669         \$ 4 A \$           \$ (1,266)         1,707 B           286         —           1,689         1,711           (426)         —           7         \$ 1,270           \$ 1,711         \$	Earnings         Investments         Severance           \$ 2,669         \$ 4 A \$ —           (1,266)         1,707 B —           286         — —           1,689         1,711 —           (426)         — (75) 0           7         —           \$ 1,270         \$ 1,711 \$ (75)	Reported Earnings         Gas Pipeline Investments         Severance         Reset           \$ 2,669         \$ 4 A \$ - \$         \$           (1,266)         1,707 B         -           286          -           1,689         1,711         -           (426)         - (75) C         -           \$ 1,270         \$ 1,711         \$ (75)	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements           \$ 2,669         \$ 4 A \$ — \$ 872           (1,266)         1,707 B — —           286         — — —           1,689         1,711 — 872           (426)         — (75) C           7         — — —           \$ 1,270         \$ 1,711         \$ (75)         \$ 872	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements         Discontinuous           \$ 2,669         \$ 4 A \$ — \$ 872 D \$           (1,266)         1,707 B — —           286         — — —         —           1,689         1,711 — 872           (426)         — (75) C           7         — — —           \$ 1,270         \$ 1,711 \$ (75) \$ 872 \$	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements         Discontinued Operations           \$ 2,669         \$ 4 A \$ -         \$ 872 D \$ -           (1,266)         1,707 B -         -         -           286         -         -         -         -           1,689         1,711         -         872         -           (426)         -         (75) C         -         -           7         -         -         (7) E           \$ 1,270         \$ 1,711         \$ (75)         \$ 872         \$ (7)	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements         Discontinued Operations         Adj           \$ 2,669         \$ 4 A \$ -         \$ 872 D \$ -         \$           (1,266)         1,707 B -         -         -           286         -         -         -           1,689         1,711         -         872         -           (426)         -         (75) C         -         -           7         -         -         (7) E         -           \$ 1,270         \$ 1,711         \$ (75)         \$ 872         \$ (7)         \$	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements         Discontinued Operations         Total Adjustments           \$ 2,669         \$ 4 A \$ - \$872 D \$ - \$876         \$ 876         1,707 B 1,707         - 1,707         - 1,707         - 1,707	Reported Earnings         Gas Pipeline Investments         Severance         Regulatory Settlements         Discontinued Operations         Total Adjustments         A Adjustments         A Settlements           \$ 2,669         \$ 4 A \$ - \$ 872 D \$ - \$ 876 \$         \$ 876 \$

A - Net of \$1 million tax benefit. \$5 million included within Impairment charges related to gas pipeline interconnections on the Duke Energy Progress' Consolidated Statements of Operations,

#### B - Net of \$398 million tax benefit.

- . \$2,098 million recorded within Equity in (losses) earnings of unconsolidated affiliates related to exit obligations for gas pipeline investments on the Consolidated Statements of Operations.
- \$7 million included within Impairment charges related to gas project materials on the Piedmont Consolidated Statements of Operations.
- C Net of \$23 million tax expense. \$98 million reversal of 2018 severance charges recorded within Operations, maintenance and other on the Consolidated Statements of Operations.
- D Net of \$123 million tax benefit at Duke Energy Carolinas and \$140 million tax benefit at Duke Energy Progress.
  - \$454 million included within Impairment charges and reversal of \$50 million included in Regulated electric operating revenues related to the coal ash settlement filed with the NCUC on the Duke Energy Carolinas' Consolidated Statements of Operations.
  - \$19 million included within Impairment charges related to the Clemson University Combined Heat and Power Plant and \$8 million of shareholder contributions within Operations, maintenance and other on the Duke Energy Carolinas' Consolidated Statements of Operations.
  - \$494 million included within Impairment charges and reversal of \$102 million included in Regulated electric operating revenues related to the coal ash settlement filed with NCUC on the Duke Energy Progress' Consolidated Statements of Operations.
  - \$8 million of shareholder contributions included within Operations, maintenance and other on the Duke Energy Progress' Consolidated Statements of Operations.
- E Recorded in Income (Loss) from Discontinued Operations, net of tax on the Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 737 million

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended December 31, 2019

(Dollars in millions, except per share amounts)

			Spec	al Items					
	Reported Earnings		Impairment Charges				Total Adjustments		ljusted rnings
SEGMENT INCOME									
Electric Utilities and Infrastructure	\$	592	\$	(8)	A \$	-	\$	(8)	\$ 584
Gas Utilities and Infrastructure		140		19 E	3	-		19	159
Commercial Renewables		59		_		_		_	59
Total Reportable Segment Income		791		11		_		11	802
Other		(124)		-		_		_	(124)
Discontinued Operations		(7)		-		7	C	7	_
Net Income Available to Duke Energy Corporation Common Stockholders	\$	660	\$	11	\$	7	\$	18	\$ 678
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$	0.88	\$	0.02	\$	0.01	\$	0.03	\$ 0.91

Note: Earnings Per Share amounts are adjusted for accumulated but not yet declared dividends for Series B Preferred Stock of \$(0.02).

- A Net of \$3 million tax benefit. \$11 million reduction of a prior year impairment at Citrus County CC recorded within Impairment charges on Duke Energy Florida's Consolidated Statements of Operations.
- B Net of \$6 million tax benefit. \$25 million included within Other Income and Expenses on the Consolidated Statements of Operations, related to the other-than-temporary-impairment of the remaining investment in Constitution Pipeline Company, LLC.
- C Recorded in Income (Loss) from Discontinued Operations, net of tax, on the Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 731 million

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Year Ended December 31, 2019 (Dollars in millions, except per share amounts)

			Impairment Charges		Discontinued Operations				djusted irnings
SEGMENT INCOME									
Electric Utilities and Infrastructure	\$	3,536	\$	(27)	A \$	_	\$	(27)	\$ 3,509
Gas Utilities and Infrastructure		432		19	3	-		19	451
Commercial Renewables		198		_		_		_	198
Total Reportable Segment Income		4,166		(8)			-	(8)	4,158
Other		(452)		_		_		_	(452)
Discontinued Operations		(7)				7 (		7	_
Net Income Available to Duke Energy Corporation Common Stockholders	\$	3,707	\$	(8)	\$	7	\$	(1)	\$ 3,706
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$	5.06	\$	(0.01)	\$	0.01	\$	_	\$ 5.06

Note: Earnings Per Share amounts are adjusted for accumulated but not yet declared dividends for Series B Preferred Stock of \$(0.02).

- A Net of \$9 million tax expense, \$36 million reduction of a prior year impairment at Citrus County CC recorded within Impairment charges on Duke Energy Florida's Consolidated Statements of Operations.
- B Net of \$6 million tax benefit. \$25 million included within Other Income and Expenses on the Consolidated Statements of Operations, related to the other-than-temporary-impairment of the remaining investment in Constitution Pipeline Company, LLC.
- C Recorded in Income (Loss) from Discontinued Operations, net of tax, on the Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 729 million

## DUKE ENERGY CORPORATION EFFECTIVE TAX RECONCILIATION December 2020 (Dollars in millions)

		Three Mon	ths Ended	Year Ended					
		Decembe	r 31, 2020		Decembe	r 31, 2020			
		alance	Effective Tax Rate		Balance	Effective Tax Rate			
Reported (Loss) Income Before Income Taxes From Continuing Operations Before Income Taxes	\$	(319)		\$	839				
Regulatory Settlements		1,100			1,135				
Gas Pipeline Investments		20			2,110				
Severance		_			(98)				
Noncontrolling Interests		87			295				
Preferred Dividends		(14)			(107)				
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	874		\$	4,174				
Reported Income Tax Benefit From Continuing Operations	\$	(162)	50.8 %	\$	(236)	(28.1)%			
Regulatory Settlements		255			263				
Gas Pipeline Investments		4			399				
Severance					(23)				
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	97	11.1%	\$	403	9.7 %			

		Three Mon	ths Ended	Year Ended					
		Decembe	r 31, 2019		Decembe	r 31, 2019			
	Ва	alance	Effective Tax Rate	E	Balance	Effective Tax Rate			
Reported Income From Continuing Operations Before Income Taxes	\$	709		\$	4,097				
Impairment Charges		14			(11)				
Noncontrolling Interests		67			177				
Preferred Dividends		(14)			(41)				
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	776		\$	4,222				
Reported Income Tax Expense From Continuing Operations	\$	95	13.4 %	\$	519	12.7 %			
Impairment Charges		3			(3)				
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	98	12.6%	\$	516	12.2 %			

#### DUKE ENERGY CORPORATION EARNINGS VARIANCES December 2020 QTD vs. Prior Year

(Dollars per share)	Util	lectric lities and estructure	Util	Gas ities and estructure	nmercial ewables	Other	continued erations	Cor	nsolidated
2019 QTD Reported Earnings Per Share	\$	0.81	\$	0.20	\$ 0.08	\$ (0.20)	\$ (0.01)	\$	0.88
Impairment Charges		(0.01)		0.03	_	_	-		0.02
Discontinued Operations		-		_	_	_	0.01		0.01
2019 QTD Adjusted Earnings Per Share	\$	0.80	\$	0.23	\$ 0.08	\$ (0.20)	\$ _	\$	0.91
Weather	- 1	(0.01)		-	-	-	1		(0.01)
Volume		0.01		-	_	-	_		0.01
Riders and Other Retail Margin <sup>(a)</sup>		(0.04)		0.01	-	_	-		(0.03)
Rate case impacts, net <sup>(b)</sup>		0.12		0.03		_			0.15
Wholesale		0.01		-	-	-	-		0.01
Operations and maintenance, net of recoverables(c)		0.09		-	-	_	-		0.09
Midstream Gas Pipelines <sup>(d)</sup>		_		(0.05)	_	_	_		(0.05)
Duke Energy Renewables <sup>(e)</sup>		-		_	0.03	_	_		0.03
Interest Expense		0.01		-	-		-		0.01
Depreciation and amortization <sup>(f)</sup>		(0.03)		_		_	_		(0.03)
Other <sup>(g)</sup>		(0.04)		_	-	(0.01)	_		(0.05)
Total variance before share count	\$	0.12	\$	(0.01)	\$ 0.03	\$ (0.01)	\$ _	\$	0.13
Change in share count		(0.01)		_	-		_		(0.01)
2020 QTD Adjusted Earnings Per Share	\$	0.91	\$	0.22	\$ 0.11	\$ (0.21)	\$ _	\$	1.03
Gas Pipeline Investments		-		(0.02)	-	1	_		(0.02)
Regulatory Settlements		(1.14)		_	_	_	_		(1.14)
Discontinued Operations		-			-		0.01		0.01
2020 QTD Reported Earnings Per Share	\$	(0.23)	\$	0.20	\$ 0.11	\$ (0.21)	\$ 0.01	\$	(0.12)

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 731 million shares to 742 million.

- (a) Driven by lower riders, primarily energy efficiency programs in DEC and DEP (-\$0.05), partially offset by higher transmission revenues (+\$0.01).
- (b) Electric Utilities and Infrastructure includes the net impact of the DEC and DEP North Carolina interim rates, effective August and September 2020 (+\$0.08), respectively, DEI base rate increases, effective August 2020 (+\$0.02), the DEF SBRA and multi-year rate plan (+0.01) and DEK base rate increases (+0.01). Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 2019.
- (c) Primarily due to lower employee related expenses, operational efficiencies and other savings, partially offset by higher storm costs and COVID-19 related expenses in excess of deferrals.
- (d) Primarily the loss of ACP earnings.
- (e) Primarily due to new renewable projects.
- (f) Excludes rate case impacts.
- (g) Electric Utilities and Infrastructure includes higher property taxes on a growing asset base.

# DUKE ENERGY CORPORATION EARNINGS VARIANCES December 2020 YTD vs. Prior Year

(Dollars per share)	Uti	lectric lities and astructure		Gas lities and astructure		ommercial enewables		Other		continued	Con	solidated
2019 YTD Reported Earnings Per Share	\$	4.85	\$	0.60	\$	0.27	\$	(0.65)	\$	(0.01)	\$	5.06
Impairment Charges		(0.04)		0.03		_		_		_		(0.01)
Discontinued Operations		_				_				0.01		0.01
2019 YTD Adjusted Earnings Per Share	\$	4.81	\$	0.63	\$	0.27	\$	(0.65)	\$	_	\$	5.06
Weather		(0.21)	1	_		-		-	-	-		(0.21)
Volume		(0.02)		_		_		-		-		(0.02)
Riders and Other Retail Margin <sup>(a)</sup>		(0.05)		0.03	11	_				-		(0.02)
Rate case impacts, net(b)		0.23		0.09	ll .	_	ll	-		-		0.32
Wholesale		0.05		-		_		-		-		0.05
Operations and maintenance, net of recoverables(c)		0.25		0.01		-		-		-		0.26
Midstream Gas Pipelines <sup>(d)</sup>		-		(0.12)		-		-		-		(0.12)
Duke Energy Renewables <sup>(e)</sup>				-		0.12		-		-		0.12
Interest Expense		0.01		-		-		0.05		-		0.06
Depreciation and amortization <sup>(f)</sup>		(0.20)		(0.02)		-		-		_		(0.22)
Preferred Dividends		-		-		-		(0.07)		- 1		(0.07)
Other <sup>(g)</sup>		(0.01)		-		_		(0.03)		_		(0.04)
Total variance before share count	\$	0.05	\$	(0.01)	\$	0.12	\$	(0.05)	\$	-	\$	0.11
Change in share count		(0.05)		_		1		-				(0.05)
2020 YTD Adjusted Earnings Per Share	\$	4.81	\$	0.62	\$	0.39	\$	(0.70)	\$	-	\$	5.12
Gas Pipeline Investments		_		(2.32)		_	1			-		(2.32)
Severance				_		_		0.10		-		0.10
Regulatory Settlements		(1.19)		-		_		_		-		(1.19)
Discontinued Operations		-		_				_		0.01		0.01
2020 YTD Reported Earnings Per Share	\$	3.62	\$	(1.70)	\$	0.39	\$	(0.60)	\$	0.01	\$	1.72

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except for Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 729 million shares to 737 million.

- (a) Primarily driven by lower retail margin due to lower late payment fee revenue, net of deferrals (-\$0.04), a prior year favorable true-up of purchased power (-\$0.03) and lower energy efficiency rider revenues (-\$0.02), partially offset by grid modernization rider programs (+\$0.03).
- (b) Electric Utilities and Infrastructure includes the net impact of DEC and DEP North Carolina interim rates effective August and September 2020, respectively (+0.11), and the DEC and DEP South Carolina rate cases effective June 2019 (+0.03), the DEF SBRA and multi-year rate plan (+0.04), DEI base rate increases, effective August 2020 (+0.03) and DEK base rate increases (+0.02). Gas Utilities and Infrastructure includes the net impact of the Piedmont North Carolina rate case, effective November 2019.
- (c) Primarily due to lower employee-related expenses, outage costs, customer delivery charges and other savings, partially offset by increased COVID-19 expenses, net of deferrals, and higher storm costs. For the year ended December 31, 2020, the Duke Energy Registrants incurred -\$0.12 of incremental COVID-19 O&M costs, the company has deferred +\$0.07 of these incremental costs.
- (d) Primarily related the loss of ACP earnings and a prior year favorable income tax adjustment for equity method investments.
- (e) Primarily due to new renewable projects.
- (f) Excludes rate case impacts.
- (g) Other includes income tax true-ups, lower interest income and lower results from investments, partially offset by tax optimization and prior year contributions to the Duke Energy Foundation.

## Year Ended December 2020 QUARTERLY HIGHLIGHTS (Unaudited)

	TI	ree Mon Decem			Years Ended December 31.					
(In millions, except per share amounts and where noted)	-	2020	_	2019	-			7711		
Earnings Per Share – Basic and Diluted		2020	_	2019		2020	_	2019		
(Loss) Income from continuing operations available to Duke Energy Corporation common stockholders										
Basic and Diluted	\$	(0.13)	s	0.89	\$	1.71	\$	5.07		
Income (Loss) from discontinued operations attributable to Duke Energy Corporation common stockholders	ń	(0.10)		0.03	•		φ	5.07		
Basic and Diluted	s	0.01	s	(0.01)	\$	0.01	\$	(0.01)		
Net (loss) income available to Duke Energy Corporation common stockholders			~	(0.01)	*	0.01	Ψ	(0.01)		
Basic and Diluted	\$	(0.12)	\$	0.88	\$	1.72	\$	5.06		
Weighted average shares outstanding		(0.12)	Ψ.	0.00	*	1.72	Ψ	3.00		
Basic		742		730		737		729		
Diluted		742		731		738		729		
INCOME (LOSS) BY BUSINESS SEGMENT								120		
Electric Utilities and Infrastructure <sup>(a)</sup>	\$	(170)	\$	592	5	2,669	S	3.536		
Gas Utilities and Infrastructure <sup>(b)</sup>		134		140		(1,266)		432		
Commercial Renewables		79		59		286		198		
Total Reportable Segment Income		43		791		1,689		4,166		
Other <sup>(c)</sup>		(127)		(124)		(426)		(452)		
Income (Loss) from Discontinued Operations		7		(7)		7		(7)		
Net (Loss) Income Available to Duke Energy Corporation common stockholders	\$	(77)	\$	660	\$	1,270	\$	3,707		
CAPITALIZATION										
Total Common Equity (%)						44 %		44 %		
Total Debt (%)						56 %		56 %		
Total Debt					s	62,736	s	61.261		
Book Value Per Share					5		-	65.42		
Actual Shares Outstanding						769	3.3	733		
CAPITAL AND INVESTMENT EXPENDITURES										
Electric Utilities and Infrastructure	\$	1,992	\$	2,171	\$	7,629	\$	8,263		
Gas Utilities and Infrastructure		376		410		1,309		1,539		
Commercial Renewables		325		491		1,219		1,423		
Other		44	100	19		264		221		
Total Capital and Investment Expenditures	\$	2,737	\$	3,091	\$	10,421	\$	11,446		

<sup>(</sup>a) Includes costs related to regulatory settlements for Duke Energy Carolinas and Duke Energy Progress of \$1.1 billion (after tax of \$845 million) for the three months ended December 31, 2020, and \$1.1 billion (after tax \$872 million) for the year ended December 31, 2020, and a \$5 million (after tax \$4 million) impairment charge related to gas pipeline interconnections for the year ended December 31, 2020. Additionally, EUI includes a reduction of a prior year impairment at Citrus County CC of \$11 million (after tax \$8 million) for the three months ended December 31, 2019, and \$36 million (after tax \$27 million) for the year ended December 31, 2019.

(b) Includes costs related to exit obligations for gas pipeline investments of \$20 million (after tax \$16 million) for the three months ended December 31, 2020, and \$2.1 billion (after tax \$1.7 billion) for the year ended December 31, 2020. Additionally, GUI includes \$25 million (after tax \$19 million) of costs related to the other-than-temporary-impairment of the remaining investment in Constitution Pipeline Company for the three months and year ended December 31, 2019.

(c) Includes a \$98 million (after tax \$75 million) reversal of 2018 severance costs due to the partial settlement of the Duke Energy Carolinas and Duke Energy Progress 2019 North Carolina rate cases for the year ended December 31, 2020.

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(In millions, except per share amounts)

	Years	Enc	ded Decembe	er 31	
	2020		2019		2018
Operating Revenues					
Regulated electric	\$ 21,461	\$	22,615	\$	22,097
Regulated natural gas	1,642		1,759		1,773
Nonregulated electric and other	765		705		651
Total operating revenues	23,868		25,079		24,521
Operating Expenses					
Fuel used in electric generation and purchased power	6,051		6,826		6,831
Cost of natural gas	460		627		697
Operation, maintenance and other	5,788		6,066		6,463
Depreciation and amortization	4,705		4,548		4,074
Property and other taxes	1,337		1,307		1,280
Impairment charges	984		(8)		402
Total operating expenses	19,325		19,366		19,747
Gains (Losses) on Sales of Other Assets and Other, net	10		(4)		(89)
Operating Income	4,553		5,709		4,685
Other Income and Expenses					
Equity in (losses) earnings of unconsolidated affiliates	(2,005)		162		83
Other income and expenses, net	453		430		399
Total other income and expenses	(1,552)		592		482
Interest Expense	2,162		2,204		2,094
Income Before Income Taxes	839		4,097		3,073
Income Tax (Benefit) Expense	(236)		519		448
Income From Continuing Operations	1,075		3,578	-17	2,625
Income (Loss) From Discontinued Operations, net of tax	7		(7)		19
Net Income	1,082		3,571		2,644
Add: Net Loss Attributable to Noncontrolling Interests	295		177		(22
Net Income Attributable to Duke Energy Corporation	1,377		3,748	\$	2,666
Less: Preferred Dividends	107		41	\$	
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 1,270	\$	3,707	\$	2,666
Earnings Per Share – Basic and Diluted					
Income from continuing operations available to Duke Energy Corporation common stockholders					
Basic and Diluted	\$ 1.71	\$	5.07	\$	3.73
Income (Loss) from discontinued operations attributable to Duke Energy Corporation common stockholders					
Basic and Diluted	\$ 0.01	\$	(0.01)	\$	0.03
Net income available to Duke Energy Corporation common stockholders					
Basic and Diluted	\$ 1.72	\$	5.06	\$	3.76
Weighted average shares outstanding				7.	
Basic	737		729		708
Diluted	738		729		708
Diluted	, 50		0		

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In millions)	December 31, 2020		December 31, 201		
ASSETS					
Current Assets					
Cash and cash equivalents	\$	259	\$	311	
Receivables (net of allowance for doubtful accounts of \$29 at 2020 and \$22 at 2019)		1,009		1,066	
Receivables of VIEs (net of allowance for doubtful accounts of \$117 at 2020 and \$54 at 2019)		2,144		1,994	
Inventory		3,167		3,232	
Regulatory assets (includes \$53 at 2020 and \$52 at 2019 related to VIEs)		1,641		1,796	
Other (includes \$296 at 2020 and \$242 at 2019 related to VIEs)		462		764	
Total current assets		8,682		9,163	
Property, Plant and Equipment					
Cost		155,580		147,654	
Accumulated depreciation and amortization		(48,827)		(45,773)	
Generation facilities to be retired, net		29		246	
Net property, plant and equipment		106,782		102,127	
Other Noncurrent Assets					
Goodwill		19,303		19,303	
Regulatory assets (includes \$937 at 2020 and \$989 at 2019 related to VIEs)		12,421		13,222	
Nuclear decommissioning trust funds		9,114		8,140	
Operating lease right-of-use assets, net		1,524		1,658	
Investments in equity method unconsolidated affiliates		961		1,936	
Other (includes \$81 at 2020 and \$110 at 2019 related to VIEs)		3,601		3,289	
Total other noncurrent assets		46,924		47,548	
Total Assets	\$	162,388	\$	158,838	
LIABILITIES AND EQUITY					
Current Liabilities					
Accounts payable	\$	3,144	S	3,487	
Notes payable and commercial paper		2,873		3,135	
Taxes accrued		482		392	
Interest accrued		537		565	
Current maturities of long-term debt (includes \$472 at 2020 and \$216 at 2019 related to VIEs)		4,238		3,141	
Asset retirement obligations		718		881	
Regulatory liabilities		1,377		784	
Other		2,936		2,367	
Total current liabilities		16,305		14,752	
Long-Term Debt (includes \$3,535 at 2020 and \$3,997 at 2019 related to VIEs)		55,625		54,985	
Other Noncurrent Liabilities					
Deferred income taxes		9,244		8,878	
Asset retirement obligations		12,286		12,437	
Regulatory liabilities		15,029		15,264	
Operating lease liabilities		1,340		1,432	
Accrued pension and other post-retirement benefit costs		969		934	
Investment tax credits		687		624	
Other (includes \$316 at 2020 and \$228 at 2019 related to VIEs)		1,719		1,581	
Total other noncurrent liabilities		41,274		41,150	
Commitments and Contingencies					
Equity					
Preferred stock, Series A, \$0.001 par value, 40 million depositary shares authorized and outstanding at 2020 and 2019		973		973	
Preferred stock, Series B, \$0.001 par value, 1 million shares authorized and outstanding at 2020 and 2019		989		989	
Common stock, \$0.001 par value, 2 billion shares authorized; 769 million shares outstanding at 2020 and 733 million shares outstanding at 2019		1		1	
Additional paid-in capital		43,767		40,881	
Retained earnings		2,471		4,108	
Accumulated other comprehensive loss		(237)		(130	
Total Duke Energy Corporation stockholders' equity		47,964		46,822	
Noncontrolling interests		1,220		1,129	
Total equity		49,184		47,951	
Total Liabilities and Equity	\$	162,388	S	158,838	

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (In millions)

		Years	Ende	d Decembe	r 31,	
	-	2020		2019		2018
CASH FLOWS FROM OPERATING ACTIVITIES						
Net Income	\$	1,082	\$	3,571	\$	2,644
Adjustments to reconcile net income to net cash provided by operating activities		7,774		4,638		4,542
Net cash provided by operating activities		8,856		8,209		7,186
CASH FLOWS FROM INVESTING ACTIVITIES						
Net cash used in investing activities		(10,604)		(11,957)		(10,060)
CASH FLOWS FROM FINANCING ACTIVITIES						
Net cash provided by financing activities		1,731	3	3,730	_	2,960
Net (decrease) increase in cash, cash equivalents and restricted cash		(17)		(18)		86
Cash, cash equivalents and restricted cash at beginning of period		573		591		505
Cash, cash equivalents and restricted cash at end of period	\$	556	S	573	\$	591

(In millions)	Three Months Ended December 31, 2020										
		Electric lities and structure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy				
Operating Revenues											
Regulated electric	\$	5,124	\$ - 5	- \$	_	\$ (65)	\$ 5,059				
Regulated natural gas		_	551	_	_	(24)	527				
Nonregulated electric and other		_	3	124	24	40	191				
Total operating revenues		5,124	554	124	24	(49)	5,777				
Operating Expenses											
Fuel used in electric generation and purchased power		1,425		2-		(19)	1,406				
Cost of natural gas		_	160	_	_	1	161				
Operation, maintenance and other		1,500	118	81	(27)	(26)	1,646				
Depreciation and amortization		1,045	65	51	55	(8)	1,208				
Property and other taxes		303	30	3	(1)	(1)	334				
Impairment charges		948	_	_	_	_	948				
Total operating expenses		5,221	373	135	27	(53)	5,703				
Losses on Sales of Other Assets and Other, net		_	_	(1)	_	1	_				
Operating (Loss) Income		(97)	181	(12)	(3)	5	74				
Other Income and Expenses											
Equity in earnings (losses) of unconsolidated affiliates		2	(13)	5	4	-1	(1)				
Other income and expenses, net		101	14	2	33	(7)	143				
Total Other Income and Expenses		103	1	7	37	(6)	142				
Interest Expense		329	32	17	159	(2)	535				
(Loss) Income from Continuing Operations Before Income Taxes		(323)	150	(22)	(125)	1	(319)				
Income Tax (Benefit) Expense from Continuing Operations		(153)	16	(13)	(13)	1	(162)				
(Loss) Income from Continuing Operations		(170)	134	(9)	(112)	_	(157)				
Add: Net Loss (Income) Attributable to Noncontrolling Interest		_	_	88	(1)	_	87				
(Loss) Income from Continuing Operations Attributable to Duke Energy Corporation		(170)	134	79	(113)	_	(70)				
Less: Preferred Dividends		_		_	14	_	14				
Segment (Loss) Income	\$	(170)	3 134 \$	79 \$	(127) \$	- 5	(84)				
Income from Discontinued Operations, net of tax							7				
Net Income Available to Duke Energy Corporation Common Stockholders							(77)				
Segment (Loss) Income	\$	(170)	5 134 \$	79 \$	(127) \$	- \$	(84)				
Special Items		845	16	_	_	_	861				
Adjusted Earnings <sup>(a)</sup>	\$	675	150 \$	79 \$	(127) \$	\$	777				

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings.

	Year Ended December 2020											
(In millions)	Electric Utilities and Infrastructure		Gas Utilities and Infrastructure		Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energ				
Operating Revenues								-				
Regulated electric	\$	21,720	\$	_	s —	\$	\$ (259)	\$ 21,46				
Regulated natural gas		_	1	737	<del></del>	=	(95)	1,642				
Nonregulated electric and other		_		11	502	97	155	765				
Total operating revenues		21,720	1.	748	502	97	(199)	23,868				
Operating Expenses												
Fuel used in electric generation and purchased power		6,128		_		_	(77)	6,051				
Cost of natural gas		_		460		_	_	460				
Operation, maintenance and other		5,391		430	285	(208)	(110)	5,788				
Depreciation and amortization		4,068		258	199	209	(29)	4,705				
Property and other taxes		1,188		112	27	11	(1)	1,337				
Impairment charges		971		7	6	_		984				
Total operating expenses		17,746	1,	267	517	12	(217)	19,325				
Gains (Losses) on Sales of Other Assets and Other, net		11		_	(1)	_	_	10				
Operating Income (Loss)		3,985		481	(16)	85	18	4,553				
Other Income and Expenses												
Equity in (losses) earnings of unconsolidated affiliates		(1)	(2,	017)	_	13	-	(2,005				
Other income and expenses, net		345		56	7	79	(34)	453				
Total Other Income and Expenses		344	(1,	961)	7	92	(34)	(1,552				
Interest Expense		1,320		135	66	657	(16)	2,162				
Income (Loss) from Continuing Operations Before Income Taxes		3,009	(1,	615)	(75)	(480)	_	839				
Income Tax Expense (Benefit) from Continuing Operations		340	(	349)	(65)	(162)	-	(236				
Income (Loss) from Continuing Operations		2,669	(1,	266)	(10)	(318)	-	1,075				
Add: Net Loss (Income) Attributable to Noncontrolling Interest		_		_	296	(1)	_	295				
Income (Loss) from Continuing Operations Attributable to Duke Energy Corporation		2,669	(1,	266)	286	(319)	_	1,370				
Less: Preferred Dividends		_		_	_	107	_	107				
Segment Income (Loss)	\$	2,669	\$ (1,:	266) \$	286 \$	(426)	\$ -	\$ 1,263				
Income from Discontinued Operations, net of tax								7				
Net Income Available to Duke Energy Corporation Common Stockholders								\$ 1,270				
Segment Income (Loss)	\$	2,669	\$ (1,:	266) \$	286 \$	(426)	\$ -	\$ 1,263				
Special Items		876	1,	707	_	(75)	_	2,508				
Adjusted Earnings <sup>(a)</sup>	\$	3,545	\$	41 \$	286 \$	(501)	\$ -:	3,771				

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income (Loss) to Adjusted Earnings.

	Three Months Ended December 31, 2019											
(In millions)		Electric ilities and astructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy					
Operating Revenues												
Regulated electric	\$	5,450	s —	\$ - \$	_	\$ (58)	\$ 5,392					
Regulated natural gas		-	552	-	-	(24)	528					
Nonregulated electric and other		_	3	125	24	31	183					
Total operating revenues		5,450	555	125	24	(51)	6,103					
Operating Expenses												
Fuel used in electric generation and purchased power		1,618	_	-	_	(20)	1,598					
Cost of natural gas		_	176	_	_	_	176					
Operation, maintenance and other		1,540	121	86	4	(22)	1,729					
Depreciation and amortization		1,027	64	45	53	(5)	1,184					
Property and other taxes		276	22	5	(6)	(2)	295					
Impairment charges		8	_	_	_	_	8					
Total operating expenses		4,469	383	136	51	(49)	4,990					
Gains (Losses) on Sales of Other Assets and Other, net		1	_	(3)	(2)		(4)					
Operating Income (Loss)		982	172	(14)	(29)	(2)	1,109					
Other Income and Expenses												
Equity in (losses) earnings of unconsolidated affiliates		(2)	13	-	15	(1)	25					
Other income and expenses, net		88	8	2	32	(8)	122					
Total Other Income and Expenses		86	21	2	47	(9)	147					
Interest Expense		341	31	17	169	(11)	547					
Income (Loss) from Continuing Operations Before Income Taxes		727	162	(29)	(151)	_	709					
Income Tax Expense (Benefit) from Continuing Operations		135	22	(21)	(41)	<u>—</u>	95					
Income (Loss) from Continuing Operations		592	140	(8)	(110)	-	614					
Add: Net Loss Attributable to Noncontrolling Interest		_	_	67	_	_	67					
Income (Loss) from Continuing Operations Attributable to Duke Energy Corporation		592	140	59	(110)	-	681					
Less: Preferred Dividends		_	_	_	14	_	14					
Segment Income/Other Net Loss	\$	592	140	\$ 59 \$	(124)	\$ - :	667					
Loss from Discontinued Operations, net of tax							(7)					
Net Income Available to Duke Energy Corporation Common Stockholders							660					
Segment Income/Other Net Loss	\$	592	140	59 \$	(124) :	\$ - :	667					
Special Items		(8)	19		_	_	11					
Adjusted Earnings <sup>(a)</sup>	\$	584	159	59 \$	(124)	\$	678					

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

		Year Ended December 31, 2019											
(In millions)	Utilities	Electric Utilities and Infrastructure		Comme		Other	Eliminations/ Adjustments	Duke Energy					
Operating Revenues		-											
Regulated electric	\$ 22	,831	s —	\$	- \$	_	\$ (216)	\$ 22,615					
Regulated natural gas		_	1,854		-	_	(95)	1,759					
Nonregulated electric and other		_	12		487	95	111	705					
Total operating revenues	22	,831	1,866		487	95	(200)	25,079					
Operating Expenses													
Fuel used in electric generation and purchased power	6	,904	_		-	_	(78)	6,826					
Cost of natural gas		_	627		-	_		627					
Operation, maintenance and other	5	,497	446		297	(65)	(109)	6,066					
Depreciation and amortization	3	,951	256		168	178	(5)	4,548					
Property and other taxes	- 1	,175	106		23	4	(1)	1,307					
Impairment charges		(8)	_		_	_	_	(8					
Total operating expenses	17	,519	1,435	1	488	117	(193)	19,366					
Gains (Losses) on Sales of Other Assets and Other, net		1	_		(3)	(2)	-	(4					
Operating Income (Loss)	5	,313	431		(4)	(24)	(7)	5,709					
Other Income and Expenses													
Equity in earnings (losses) of unconsolidated affiliates		9	114		(4)	43		162					
Other income and expenses, net		344	26		9	102	(51)	430					
Total Other Income and Expenses		353	140		5	145	(51)	592					
Interest Expense	1	,345	117		95	705	(58)	2,204					
Income (Loss) from Continuing Operations Before Income Taxes	4	,321	454		(94)	(584)	= = = = = = = = = = = = = = = = = = = =	4,097					
Income Tax Expense (Benefit) from Continuing Operations		785	22		(115)	(173)	_	519					
Income (Loss) from Continuing Operations	3	536	432		21	(411)	-	3,578					
Add: Net Loss Attributable to Noncontrolling Interest		_	<del>-</del>		177	_	_	177					
Income (Loss) from Continuing Operations Attributable to Duke Energy Corporation	3	536	432		198	(411)	_	3,755					
Less: Preferred Dividends		-	_		_	41	J <del></del> .	41					
Segment Income/Other Net Loss	\$ 3	536	\$ 432	\$	198 \$	(452) \$	5 — \$	3,714					
Loss from Discontinued Operations, net of tax								(7)					
Net Income Available to Duke Energy Corporation Common Stockholders							\$	3,707					
Segment Income/Other Net Loss	\$ 3	536	\$ 432	\$	198 \$	(452) \$	- \$	3,714					
Special Items		(27)	19		_	_	_	(8)					
Adjusted Earnings <sup>(a)</sup>	\$ 3	509	\$ 451	\$	198 \$	(452) \$	- \$						

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

			December 3	1, 2020		
(In millions)	Electric Utilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Current Assets			-11			
Cash and cash equivalents	\$ 87	\$ 3 \$	5 \$	163	\$ 1	\$ 259
Receivables, net	617	259	114	20	(1)	1,009
Receivables of variable interest entities, net	2,144	-	_	_	_	2,144
Receivables from affiliated companies	78	341	655	1,286	(2,360)	
Notes receivable from affiliated companies	_	_	_	1,876	(1,876)	_
Inventory	2,954	82	98	33		3,167
Regulatory assets	1,389	154	_	99	(1)	1,641
Other	153	41	186	81	1	462
Total current assets	7,422	880	1,058	3,558	(4,236)	8,682
Property, Plant and Equipment	 - Interno	or manufacture — — — — — — — — — — — — — — — — — — —	2.300			
Cost	133,709	12,759	6,760	2,453	(101)	155,580
Accumulated depreciation and amortization	(43,594)	(2,657)	(1,218)	(1,359)	1	(48,827)
Generation facilities to be retired, net	29	_	_	_	_	29
Net property, plant and equipment	90,144	10,102	5,542	1,094	(100)	106,782
Other Noncurrent Assets						
Goodwill	17,379	1,924			_	19,303
Regulatory assets	11,201	702	_	518	_	12,421
Nuclear decommissioning trust funds	9,114	_	-	-	= 1	9,114
Operating lease right-of-use assets, net	1,104	20	122	277	1	1,524
Investments in equity method unconsolidated affiliates	105	215	534	107	_	961
Investment in consolidated subsidiaries	566	4	1	63,159	(63,730)	_
Other	1,979	302	115	1,840	(635)	3,601
Total other noncurrent assets	41,448	3,167	772	65,901	(64,364)	46,924
Total Assets	139,014	14,149	7,372	70,553	(68,700)	162,388
Segment reclassifications, intercompany balances and other	(789)	(300)	(656)	(66,955)	68,700	_
Segment Assets	\$ 138,225	13,849 \$	6,716 \$	3,598 \$	- \$	162,388

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – LIABILITIES AND EQUITY (Unaudited)

			December 31	, 2020		
(In millions)	Electric Utilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy
Current Liabilities						
Accounts payable	\$ 2,333	\$ 283	\$ 87 \$	441 3	\$ - !	3,144
Accounts payable to affiliated companies	559	39	757	938	(2,293)	-
Notes payable to affiliated companies	1,262	585	_	_	(1,847)	_
Notes payable and commercial paper	-	<del>-</del>	91	2,782		2,873
Taxes accrued	506	10	(130)	96	_	482
Interest accrued	360	42	2	133		537
Current maturities of long-term debt	2,138	188	167	1,749	(4)	4,238
Asset retirement obligations	718		_	_	_	718
Regulatory liabilities	1,262	115	_	1	(1)	1,377
Other	1,493	1,002	64	422	(45)	2,936
Total current liabilities	10,631	2,264	1,038	6,562	(4,190)	16,305
Long-Term Debt	34,509	3,305	1,569	16,337	(95)	55,625
Long-Term Debt Payable to Affiliated Companies	618	7	59	_	(684)	_
Other Noncurrent Liabilities						
Deferred income taxes	10,349	1,127	(560)	(1,671)	(1)	9,244
Asset retirement obligations	12,074	62	150	_	-	12,286
Regulatory liabilities	13,555	1,451	_	24	(1)	15,029
Operating lease liabilities	1,012	19	127	182	_	1,340
Accrued pension and other post-retirement benefit costs	414	37	(27)	545		969
Investment tax credits	685	2	-		_	687
Other	837	193	344	532	(187)	1,719
Total other noncurrent liabilities	38,926	2,891	34	(388)	(189)	41,274
Equity						
Total Duke Energy Corporation stockholders' equity	54,330	5,682	3,456	48,038	(63,542)	47,964
Noncontrolling interests	_	_	1,216	4	_	1,220
Total equity	54,330	5,682	4,672	48,042	(63,542)	49,184
Total Liabilities and Equity	139,014	14,149	7,372	70,553	(68,700)	162,388
Segment reclassifications, intercompany balances and other	(789)	(300)	(656)	(66,955)	68,700	
Segment Liabilities and Equity	\$ 138,225	13,849	\$ 6,716 \$	3,598 \$	- \$	162,388

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

				Т	hree Month	s Ended D	ecember 3	1, 2020	
(In millions)	-	Duke Energy arolinas	Duke Energy Progress		Duke Energy Florida	Duke Energy Ohio (a)	Duke Energy Indiana		Electric Utilities and Infrastructure
Operating Revenues	\$	1,599	\$ 1,215	\$	1,291 \$	335	725	\$ (41)	\$ 5,124
Operating Expenses									
Fuel used in electric generation and purchased power		356	406		446	81	190	(54)	1,425
Operation, maintenance and other		515	358		321	96	196	14	1,500
Depreciation and amortization		372	283		179	51	154	6	1,045
Property and other taxes		86	38		91	66	24	(2)	303
Impairment charges		454	494		_	_	_		948
Total operating expenses		1,783	1,579		1,037	294	564	(36)	5,221
Gains on Sales of Other Assets and Other, net		_			1	-	_	(1)	
Operating (Loss) Income		(184)	(364)	)	255	41	161	(6)	(97)
Other Income and Expenses, net(b)		49	23		17	4	9	1	103
Interest Expense		117	66		81	23	47	(5)	329
(Loss) Income Before Income Taxes		(252)	(407)	)	191	22	123	-	(323)
Income Tax (Benefit) Expense		(87)	(113)	)	40	(3)	12	(2)	(153)
Segment Loss	\$	(165) 5	(294)	\$	151 \$	25 \$	111	\$ 2	\$ (170)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(a) (b) Includes an equity component of allowance for funds used during construction of \$16 million for Duke Energy Carolinas, \$7 million for Duke Energy Progress, \$4 million for Duke Energy Florida, \$2 million for Duke Energy Ohio and \$5 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

			Year	Ended Dec	ember 202	)	
(In millions)	Duke Energy arolinas	Duke Energy ogress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/	Electric Utilities and Infrastructure
Operating Revenues	\$ 7,015	\$ 5,422	5,188	\$ 1,405	\$ 2,795	\$ (105)	\$ 21,720
Operating Expenses							
Fuel used in electric generation and purchased power	1,682	1,743	1,737	339	767	(140)	6,128
Operation, maintenance and other	1,781	1,350	1,120	346	755	39	5,391
Depreciation and amortization	1,462	1,116	702	200	569	19	4,068
Property and other taxes	299	167	381	265	81	(5)	1,188
Impairment charges	476	499	(4)	_	_	_	971
Total operating expenses	5,700	4,875	3,936	1,150	2,172	(87)	17,746
Gains on Sales of Other Assets and Other, net	1	8	1	-		1	11
Operating Income	1,316	555	1,253	255	623	(17)	3,985
Other Income and Expenses, net <sup>(b)</sup>	177	75	53	11	37	(9)	344
Interest Expense	487	269	326	85	161	(8)	1,320
Income Before Income Taxes	1,006	361	980	181	499	(18)	3,009
Income Tax Expense (Benefit)	80	(40)	201	19	85	(5)	340
Segment Income	\$ 926	\$ 401 \$	779	\$ 162	\$ 414	\$ (13)	\$ 2,669

(a)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes an equity component of allowance for funds used during construction of \$62 million for Duke Energy Carolinas, \$29 million for Duke Energy Progress, \$12 million for Duke Energy (b) Florida, \$5 million for Duke Energy Ohio and \$23 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

				0	ecember 31	, 2020		
(In millions)	_	Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Assets								
Cash and cash equivalents	\$	21	\$ 39 \$	11 \$	10 \$	7	\$ (1) \$	87
Receivables, net		247	132	94	88	55	1	617
Receivables of variable interest entities, net		696	500	401	-	_	547	2,144
Receivables from affiliated companies		124	50	3	87	112	(298)	78
Inventory		1,010	911	464	96	473	_	2,954
Regulatory assets		473	492	265	24	125	10	1,389
Other		19	60	41	(4)	37		153
Total current assets		2,590	2,184	1,279	301	809	259	7,422
Property, Plant and Equipment								
Cost		50,640	35,759	22,123	7,395	17,382	410	133,709
Accumulated depreciation and amortization		(17,453)	(12,801)	(5,560)	(2,105)	(5,661)	(14)	(43,594)
Generation facilities to be retired, net		_	29		-	_	_	29
Net property, plant and equipment		33,187	22,987	16,563	5,290	11,721	396	90,144
Other Noncurrent Assets								
Goodwill		-	_	_	596	_	16,783	17,379
Regulatory assets		2,996	3,976	1,799	357	1,203	870	11,201
Nuclear decommissioning trust funds		4,977	3,500	637	_	_	_	9,114
Operating lease right-of-use assets, net		110	346	344	20	55	229	1,104
Investments in equity method unconsolidated affiliates		_	_	1	_	_	104	105
Investment in consolidated subsidiaries		50	15	2	222	1	276	566
Other		1,188	740	334	54	253	(590)	1,979
Total other noncurrent assets		9,321	8,577	3,117	1,249	1,512	17,672	41,448
Total Assets		45,098	33,748	20,959	6,840	14,042	18,327	139,014
Segment reclassifications, intercompany balances and other		(303)	(114)	(76)	(225)	(86)	15	(789)
Reportable Segment Assets	\$	44,795	33,634 \$	20,883 \$	6,615 \$	13,956	\$ 18,342 \$	138,225

<sup>(</sup>a)

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.

Includes the elimination of intercompany balances, purchase accounting adjustments and restricted receivables related to Cinergy Receivables Company. (b)

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

			D	ecember 31	, 2020		
(In millions)	Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Liabilities							
Accounts payable	\$ 1,000	\$ 454 \$	465 \$	225 \$	188	\$ 1	\$ 2,333
Accounts payable to affiliated companies	200	217	85	21	88	(52)	559
Notes payable to affiliated companies	506	295	196	114	131	20	1,262
Taxes accrued	78	86	82	207	63	(10)	506
Interest accrued	117	99	69	23	51	1	360
Current maturities of long-term debt	506	603	823	24	70	112	2,138
Asset retirement obligations	264	283	_	3	168	_	718
Regulatory liabilities	473	530	110	37	111	1	1,262
Other	546	411	375	66	82	13	1,493
Total current liabilities	3,690	2,978	2,205	720	952	86	10,631
Long-Term Debt	11,412	8,505	7,092	2,445	3,871	1,184	34,509
Long-Term Debt Payable to Affiliated Companies	300	150	-	18	150		618
Other Noncurrent Liabilities							
Deferred income taxes	3,889	2,310	2,192	698	1,228	32	10,349
Asset retirement obligations	5,086	5,352	514	65	1,008	49	12,074
Regulatory liabilities	6,535	4,394	658	357	1,628	(17)	13,555
Operating lease liabilities	97	323	300	20	53	219	1,012
Accrued pension and other post-retirement benefit costs	73	242	231	84	171	(387)	414
Investment tax credits	236	132	146	3	168	_	685
Other	626	102	63	63	29	(46)	837
Total other noncurrent liabilities	16,542	12,855	4,104	1,290	4,285	(150)	38,926
Equity	13,154	9,260	7,558	2,367	4,784	17,207	54,330
Total Liabilities and Equity	45,098	33,748	20,959	6,840	14,042	18,327	139,014
Segment reclassifications, intercompany balances and other	(303)	(114)	(76)	(225)	(86)	15	(789)
Reportable Segment Liabilities and Equity	\$ 44,795 \$	33,634 \$	20,883 \$	6,615 \$	13,956	\$ 18,342	\$ 138,225

<sup>(</sup>a)

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (b)

### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

			Three Month	s Ended Decemb	er 31, 2020	
(In millions)		Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$	129 \$	426	\$ <u> </u>	\$ (1)	\$ 554
Operating Expenses						
Cost of natural gas		27	132	_	1	160
Operation, maintenance and other		33	87	. 1	(3)	118
Depreciation and amortization		18	47			65
Property and other taxes		14	16	_	_	30
Total operating expenses		92	282	1	(2)	373
Operating Income (Loss)		37	144	(1)	1	181
Other Income and Expenses						
Equity in losses of unconsolidated affiliates		_	, <u></u> ,	(13)	_	(13)
Other income and expenses, net	Tanana Anna Anna Anna Anna Anna Anna Ann	2	14		(2)	14
Total other income and expenses		2	14	(13)	(2)	1
Interest Expense		4	29		(1)	32
Income (Loss) Before Income Taxes		35	129	(14)	_	150
Income Tax Expense (Benefit)		7	14	(6)	1	16
Segment Income	\$	28 \$	115	\$ (8) \$	(1)	\$ 134

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes losses from the cancellation of the ACP pipeline and earnings from investments in Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities. (a) (b)

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

		Year E	nded December	2020	
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage <sup>(b)</sup>	Eliminations/ Adjustments	Gas Utilities and Infrastructure
Operating Revenues	\$ 453 \$	1,297	s —	\$ (2)	\$ 1,748
Operating Expenses					
Cost of natural gas	73	386	-	1.	460
Operation, maintenance and other	110	318	5	(3)	430
Depreciation and amortization	78	180	_	_	258
Property and other taxes	59	53	_	_	112
Impairment charges		7	_	_	7
Total operating expenses	320	944	5	(2)	1,267
Operating Income (Loss)	133	353	(5)		481
Other Income and Expenses					
Equity in losses of unconsolidated affiliates	-	-	(2,017)		(2,017)
Other income and expenses, net	6	51	_	(1)	56
Total other income and expenses	6	51	(2,017)	(1)	(1,961)
Interest Expense	17	118	_	_	135
Income (Loss) Before Income Taxes	122	286	(2,022)	(1)	(1,615)
Income Tax Expense (Benefit)	26	19	(394)	_	(349)
Segment Loss	\$ 96 \$	267	(1,628) \$	(1) \$	(1,266)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes losses from the cancellation of the ACP pipeline and earnings from investments in Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities. (a) (b)

### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

			D	ecember 31, 202	0	
(In millions)		Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Assets						
Cash and cash equivalents	\$	3 \$	_	\$ <u></u>	\$ -	\$ 3
Receivables, net		9	250		_	259
Receivables from affiliated companies		5	61	356	(81)	341
Inventory		14	68	-	_	82
Regulatory assets		1	153	_	_	154
Other		21	19	1		41
Total current assets	100 100 100 100	53	551	357	(81)	880
Property, Plant and Equipment						
Cost		3,627	9,131	_	1	12,759
Accumulated depreciation and amortization		(908)	(1,748)	-	(1)	(2,657
Net property, plant and equipment		2,719	7,383	_	_	10,102
Other Noncurrent Assets						
Goodwill		324	49	_	1,551	1,924
Regulatory assets		268	302	_	132	702
Operating lease right-of-use assets, net		_	20	_	_	20
Investments in equity method unconsolidated affiliates		_		210	5	215
Investment in consolidated subsidiaries		_	-	_	4	4
Other		16	270	16	_	302
Total other noncurrent assets		608	641	226	1,692	3,167
Total Assets		3,380	8,575	583	1,611	14,149
Segment reclassifications, intercompany balances and other		_	(57)	5	(248)	(300)
Reportable Segment Assets	\$	3,380 \$	8,518	\$ 588	\$ 1,363	\$ 13,849

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (a) (b)

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

		D	ecember 31, 202	:0	
(In millions)	Duke Energy Ohio <sup>(8)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Liabilities					
Accounts payable	\$ 53 \$	230	s —	\$ _	\$ 283
Accounts payable to affiliated companies	2	62	63	(88)	39
Notes payable to affiliated companies	55	530	_	_	585
Taxes accrued	30	22	(42)	_	10
Interest accrued	8	34	_	-	42
Current maturities of long-term debt	26	160		2	188
Regulatory liabilities	26	88	_	1	115
Other	5	69	928	<u> </u>	1,002
Total current liabilities	205	1,195	949	(85)	2,264
Long-Term Debt	570	2,620	_	115	3,305
Long-Term Debt Payable to Affiliated Companies	7	_	_	_	7
Other Noncurrent Liabilities					
Deferred income taxes	292	805	28	2	1,127
Asset retirement obligations	42	20	_		62
Regulatory liabilities	393	1,044	_	14	1,451
Operating lease liabilities	_	19	-		19
Accrued pension and other post-retirement benefit costs	29	8	-	_	37
Investment tax credits	2	-	-		2
Other	31	154	8	_	193
Total other noncurrent liabilities	789	2,050	36	16	2,891
Equity	1,809	2,710	(402)	1,565	5,682
Total Liabilities and Equity	3,380	8,575	583	1,611	14,149
Segment reclassifications, intercompany balances and other	-	(57)	5	(248)	(300)
Reportable Segment Liabilities and Equity	\$ 3,380 \$	8,518	588	\$ 1,363	13,849

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

## **Electric Utilities and Infrastructure Quarterly Highlights** Year Ended December 2020

	Thre	ee Months En	ded Decembe	r 31,	Ye	ars Ended De	cember 31,	
	2020	2019	% Inc.(Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
Gigawatt-hour (GWh) Sales <sup>(a)</sup>								
Residential	19,050	19,743	(3.5%)	2.1%	84,867	86,088	(1.4%)	2.6%
General Service	17,673	18,864	(6.3%)	(4.1%)	72,936	78,192	(6.7%)	(5.5%
Industrial	12,182	12,384	(1.6%)	0.9%	47,765	50,864	(6.1%)	(5.5%
Other Energy Sales	149	144	3.5%	n/a	570	580	(1.7%)	n/
Unbilled Sales	949	(766)	223.9%	n/a	730	(455)	260.4%	n/a
Total Retail Sales	50,003	50,369	(0.7%)	(0.5)%	206,868	215,269	(3.9%)	(2.3%
Wholesale and Other	9,761	9,996	(2.4%)		39,448	41,795	(5.6%)	
Total Consolidated Electric Sales – Electric Utilities and Infrastructure	59,764	60,365	(1.0%)		246,316	257,064	(4.2%)	
Average Number of Customers (Electric)								
Residential	6,909,529	6,779,122	1.9%		6,863,679	6,740,566	1.8%	
General Service	1,007,851	995,165	1.3%		1,002,533	991,955	1.1%	
Industrial	17,242	17,315	(0.4%)		17,281	17,335	(0.3%)	
Other Energy Sales	31,312	30,788	1.7%		31,111	29,656	4.9%	
Total Retail Customers	7,965,934	7,822,390	1.8%		7,914,604	7,779,512	1.7%	
Wholesale and Other	40	43	(7.0%)		44	48	(8.3%)	
Total Average Number of Customers – Electric Utilities and Infrastructure	7,965,974	7,822,433	1.8%		7,914,648	7,779,560	1.7%	
Sources of Electric Energy (GWh)								
Generated - Net Output(c)								
Coal	11,856	12,187	(2.7%)		45,057	55,900	(19.4%)	
Nuclear	17,831	18,250	(2.3%)		73,721	73,948	(0.3%)	
Hydro	1,052	479	119.6%		3,596	2,551	41.0%	
Natural Gas and Oil	18,298	17,132	6.8%		77,883	75,398	3.3%	
Renewable Energy	260	135	92.6%		1,154	654	76.5%	
Total Generation(d)	49,297	48,183	2.3%		201,411	208,451	(3.4%)	
Purchased Power and Net Interchange(e)	14,088	15,691	(10.2%)		58,529	61,976	(5.6%)	
Total Sources of Energy	63,385	63,874	(0.8%)		259,940	270,427	(3.9%)	
Less: Line Loss and Other	3,621	3,509	3.2%		13,624	13,363	2.0%	
Total GWh Sources	59,764	60,365	(1.0%)		246,316	257,064	(4.2%)	
Owned Megawatt (MW) Capacity <sup>(c)</sup>						22.27		
Summer					50,807	51,144		
Winter					54,248	54,853		
Nuclear Capacity Factor (%)(f)					94	95		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b) (c) (d) (e) (f)

## **Duke Energy Carolinas Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information Year Ended December 2020

	Thre	e Months End	ed Decembe	er 31,		Years Ended D	ecember 31	,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	6,084	6,486	(6.2%)		27,963	28,861	(3.1%)	
General Service	6,560	7,089	(7.5%)		27,637	29,628	(6.7%)	
Industrial	4,981	5,174	(3.7%)		19,593	21,300	(8.0%)	
Other Energy Sales	85	79	7.6%		314	320	(1.9%)	
Unbilled Sales	628	(46)	1,465.2%		210	(215)	197.7%	
Total Retail Sales	18,338	18,782	(2.4%)	(1.4%)	75,717	79,894	(5.2%)	(2.6%
Wholesale and Other	2,191	2,119	3.4%		8,857	10,026	(11.7%)	
Total Consolidated Electric Sales – Duke Energy Carolinas	20,529	20,901	(1.8%)		84,574	89,920	(5.9%)	
Average Number of Customers	0.004.000	0.075 100	0.000		0.000 100	0.000.000	0.000	
Residential	2,324,382	2,275,136	2.2%		2,306,162	2,260,939	2.0%	
General Service	369,593	363,479	1.7%		366,952	362,174	1.3%	
Industrial	6,088	6,120	(0.5%)		6,099	6,123	(0.4%)	
Other Energy Sales	23,115	22,668	2.0%		22,939	21,581	6.3%	
Total Retail Customers	2,723,178	2,667,403	2.1%		2,702,152	2,650,817	1.9%	
Wholesale and Other	17	19	(10.5%)		21	19	10.5%	
Total Average Number of Customers – Duke Energy Carolinas	2,723,195	2,667,422	2.1%		2,702,173	2,650,836	1.9%	
Sources of Electric Energy (GWh) Generated – Net Output <sup>(c)</sup>								
Coal	3,152	4,511	(30.1%)		14,739	20.927	(29.6%)	
Nuclear	10,673	11,097	(3.8%)		44,315	45,244	(2.1%)	
Hydro	728	291	150.2%		2,511	1,714	46.5%	
Natural Gas and Oil	3,842	3,109	23.6%		16,817	15,694	7.2%	
Renewable Energy	42	35	20.0%		174	158	10.1%	
Total Generation(d)	18,437	19,043	(3.2%)		78,556	83,737	(6.2%)	
Purchased Power and Net Interchange <sup>(e)</sup>	3,109	3.058	1.7%		10,630	11,088	(4.1%)	
Total Sources of Energy	21,546	22,101	(2.5%)		89,186	94,825	(5.9%)	
Less: Line Loss and Other	1,017	1,200	(15.3%)		4,612	4,905	(6.0%)	
Total GWh Sources	20,529	20,901	(1.8%)		84,574	89,920	(5.9%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					20,280	20,192		
Winter					21,127	21,127		
Nuclear Capacity Factor (%) <sup>(f)</sup>					95	97		
Heating and Cooling Degree Days								
Actual	4 000	4.440	(0.00/)		0.000	2.873	(1.4%)	
Heating Degree Days Cooling Degree Days	1,098 51	1,143 94	(3.9%) (45.7%)		2,833 1,525	1,935	(21.2%)	
Variance from Normal	(40.10)	(0.00)			/44 70/1	(40 50)		
Heating Degree Days	(12.1%)	(8.9%)			(11.7%)	(10.5%)		
Cooling Degree Days	25.7%	161.5%			(1.2%)	27.1%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations.

<sup>(</sup>b) (c) (d) (e) (f)

## **Duke Energy Progress Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information Year Ended December 2020

	Thre	e Months Ende	d Decembe	er 31,		Years Ended December 31,		
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc.(Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	3.882	4,070	(4.6%)		17.587	18,177	(3.2%)	
General Service	3,411	3,644	(6.4%)		14,312	15,452	(7.4%)	
Industrial	2,534	2,516	0.7%		10,122	10,534	(3.9%)	
Other Energy Sales	19	19	-%		77	77	-%	
Unbilled Sales	302	(60)	603.3%		155	(50)	410%	
Total Retail Sales	10.148	10,189	(0.4%)	(0.2%)	42,253	44,190	(4.4%)	(1.9%
Wholesale and Other	5.580	6.095	(8.4%)	(0.270)	22,987	24,166	(4.9%)	(1.0%
Total Consolidated Electric Sales – Duke Energy Progress	15,728	16,284	(3.4%)		65,240	68,356	(4.6%)	
Account Number of Contamor								
Average Number of Customers Residential	1 205 710	1 250 510	0.00/		4 075 400	1 240 000	4.00/	
General Service	1,385,743	1,356,540	2.2%		1,375,190	1,348,989	1.9%	
Industrial	240,429	237,210	1.4%		239,099	236,549	1.1%	
	3,998	4,011	(0.3%)		4,000	4,026	(0.6%)	
Other Energy Sales	1,415	1,417	(0.1%)		1,415	1,416	(0.1%)	
Total Retail Customers	1,631,585	1,599,178	2.0%		1,619,704	1,590,980	1.8%	
Wholesale and Other	9	9	-%		9	12	(25.0%)	
Total Average Number of Customers – Duke Energy Progress	1,631,594	1,599,187	2.0%		1,619,713	1,590,992	1.8%	
Sources of Electric Energy (GWh)								
Generated – Net Output <sup>(c)</sup>								
Coal	1,332	2,070	(35.7%)		5.934	9,554	(37.9%)	
Nuclear	7,158	7,153	0.1%		29.406	28,704	2.4%	
Hydro	256	130	96.9%		880	673	30.8%	
Natural Gas and Oil	5,407	5,524	(2.1%)		21.642	21,349	1.4%	
Renewable Energy	54	51	5.9%		247	253	(2.4%)	
Total Generation <sup>(d)</sup>	14.207	14.928	(4.8%)		58.109	60.533	(4.0%)	
Purchased Power and Net Interchange <sup>(e)</sup>	2,066	1,995	3.6%		9.289	9,973	(6.9%)	
Total Sources of Energy	16,273	16,923	(3.8%)		67.398	70,506	(4.4%)	
Less: Line Loss and Other	545	639	(14.7%)		2.158	2,150	0.4%	
Total GWh Sources	15,728	16,284	(3.4%)		65,240	68,356	(4.6%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					12.533	12,994		
Winter					13,594	14,175		
Nuclear Capacity Factor (%) <sup>(f)</sup>					93	92		
Heating and Cooling Degree Days Actual								
Heating Degree Days	933	1,000	(6.7%)		2,366	2,600	(9.0%)	
Cooling Degree Days	933	118	(22.9%)		1,761	2,072	(15.0%)	
Variance from Normal								
Heating Degree Days	(17,1%)	(11.6%)			(18.8%)	(11.3%)		
Cooling Degree Days	50.0%	109.7%			4.3%	24.4%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes. (a)

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations. Generation by source is reported net of auxiliary power. Purchased power includes renewable energy purchases. Statistics reflect 100% of jointly owned stations.

<sup>(</sup>b) (c) (d) (e) (f)

## **Duke Energy Florida Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information Year Ended December 2020

	Thre	ee Months End	ed Decembe	er 31,		Years Ended De	d December 31,				
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>			
GWh Sales <sup>(a)</sup>					1111						
Residential	5,170	4,943	4.6%		21,459	20,775	3.3%				
General Service	3,706	3,835	(3.4%)		14,601	15,425	(5.3%)				
Industrial	791	760	4.1%		3,147	2,963	6.2%				
Other Energy Sales	6	6	-%		23	24	(4.2%)				
Unbilled Sales	(303)	(452)	33.0%		241	(84)	386.9%				
Total Retail Sales	9,370	9,092	3.1%	0.4%	39,471	39,103	0.9%	(0.8%			
Wholesale and Other	730	613	19.1%	3	3.019	3,070	(1.7%)	(0.0)			
Total Electric Sales – Duke Energy Florida	10,100	9,705	4.1%		42,490	42,173	0.8%				
Average Number of Customers											
Residential	1,667,816	1,633,362	2.1%		1,654,976	1,624,629	1.9%				
General Service	205.840	203,626	1.1%		204,902	203,104	0.9%				
Industrial	1,988	2.013	(1.2%)		2.000	2.025	(1.2%)				
Other Energy Sales	1,495	1,492	0.2%		1,494	1,499	(0.3%)				
Total Retail Customers	1,877,139	1.840,493	2.0%		1,863,372	1,831,257	1.8%				
Wholesale and Other	9	10	(10.0%)		9	12	(25.0%)				
Total Average Number of Customers – Duke Energy Florida	1,877,148	1,840,503	2.0%		1,863,381	1,831,269	1.8%				
Sources of Electric Energy (GWh)											
Generated – Net Output(c)											
Coal	867	1,249	(30.6%)		3,287	4,300	(23.6%)				
Natural Gas and Oil	8,472	7,570	11.9%		36,361	35,218	3.2%				
Renewable Energy	160	44	263.6%		706	215	228.4%				
Total Generation(d)	9,499	8,863	7.2%		40,354	39,733	1.6%				
Purchased Power and Net Interchange <sup>(e)</sup>	930	1,171	(20.6%)		4,234	4,833	(12.4%)				
Total Sources of Energy	10,429	10,034	3.9%		44,588	44,566	-%				
Less: Line Loss and Other	329	329	-%		2,098	2,393	(12.3%)				
Total GWh Sources	10,100	9,705	4.1%		42,490	42,173	0.8%				
Owned MW Capacity <sup>(c)</sup>											
Summer					10,287	10,259					
Winter					11,301	11,347					
Heating and Cooling Degree Days											
Actual						1554	100.000				
Heating Degree Days	207	105	97.1%		427	376	13.6%				
Cooling Degree Days	624	674	(7.4%)		3,853	3,622	6.4%				
Variance from Normal		1915-201			4						
Heating Degree Days	1.8%	(46.8%)			(5.1%)	(34.8%)					
Cooling Degree Days	41.0%	43.0%			20.7%	13.5%					

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

<sup>(</sup>b) (c) (d) (e) Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

## **Duke Energy Ohio Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information Year Ended December 2020

100	Three	Months End	ed Decembe	er 31,	Y	ears Ended De	cember 31	ber 31,			
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>			
GWh Sales <sup>(a)</sup>											
Residential	1,927	2,084	(7.5%)		8,838	9,005	(1.9%)				
General Service	2,143	2,308	(7.1%)		8,736	9,461	(7.7%)				
Industrial	1,364	1,403	(2.8%)		5,342	5,721	(6.6%)				
Other Energy Sales	26	27	(3.7%)		105	108	(2.8%)				
Unbilled Sales	137	(127)	207.9%		83	(49)	269.4%				
Total Retail Sales	5,597	5,695	(1.7%)	(0.2%)	23,104	24,246	(4.7%)	(2.3%			
Wholesale and Other	124	75	65.3%		380	483	(21.3%)				
Total Electric Sales - Duke Energy Ohio	5,721	5,770	(0.8%)		23,484	24,729	(5.0%)				
Average Number of Customers											
Residential	783,494	775,532	1.0%		782,324	772,065	1.3%				
General Service	89,403	88,872	0.6%		89,122	88,409	0.8%				
Industrial	2,474	2,480	(0.2%)		2,485	2,469	0.6%				
Other Energy Sales	3,445	3,420	0.7%		3,441	3,399	1.2%				
Total Retail Customers	878,816	870,304	1.0%		877,372	866,342	1.3%				
Wholesale and Other	1	1	-%		1	1	-%				
Total Average Number of Customers – Duke Energy Ohio	878,817	870,305	1.0%		877,373	866,343	1.3%				
Sources of Electric Energy (GWh)											
Generated - Net Output(c)											
Coal	436	398	9.5%		2,269	3,166	(28.3%)				
Natural Gas and Oil	15	5	200.0%		55	138	(60.1%)				
Total Generation <sup>(d)</sup>	451	403	11.9%		2,324	3,304	(29.7%)				
Purchased Power and Net Interchange(e)	5,686	6,401	(11.2%)		23,379	24,141	(3.2%)				
Total Sources of Energy	6,137	6,804	(9.8%)		25,703	27,445	(6.3%)				
Less: Line Loss and Other	416	1,034	(59.8%)		2,219	2,716	(18.3%)				
Total GWh Sources	5,721	5,770	(0.8%)		23,484	24,729	(5.0%)				
Owned MW Capacity <sup>(c)</sup>											
Summer					1,076	1,076					
Winter					1,164	1,164					
Heating and Cooling Degree Days											
Heating Degree Days	1,671	1,766	(5.4%)		4.497	4,684	(4.0%)				
Cooling Degree Days	21	49	(57.1%)		1,198	1,408	(14.9%)				
Variance from Normal											
Heating Degree Days	(9.0%)	(4.1%)			(8.5%)	(4.5%)					
Cooling Degree Days	(4.0%)	172.2%			7.9%	28.0%					

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as (a) a single amount and not allocated to the respective retail classes.

a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases. (b) (c) (d)

## **Duke Energy Indiana Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information Year Ended December 2020

	Three	Months End	ed Decembe	er 31,	Y	ears Ended D	ecember 31	,
	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>	2020	2019	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>								
Residential	1,987	2,160	(8.0%)		9.020	9,270	(2.7%)	
General Service	1,853	1,988	(6.8%)		7.650	8.226	(7.0%)	
Industrial	2,512	2,531	(0.8%)		9,561	10,346	(7.6%)	
Other Energy Sales	13	13	-%		51	51	-%	
Unbilled Sales	185	(81)	328.4%		41	(57)	(171.9%)	
Total Retail Sales	6,550	6.611	(0.9%)	0.3%	26,323	27.836	(5.4%)	(4.0%
Wholesale and Other	1,136	1.094	3.8%		4,205	4,050	3.8%	4.000
Total Electric Sales – Duke Energy Indiana	7,686	7,705	(0.2%)		30,528	31,886	(4.3%)	
Average Number of Customers								
Residential	748,094	738,552	1.3%		745,027	733,944	1.5%	
General Service	102,586	101,978	0.6%		102,458	101,719	0.7%	
Industrial	2,694	2,691	0.1%		2,697	2,692	0.2%	
Other Energy Sales	1,842	1,791	2.8%		1,822	1,761	3.5%	
Total Retail Customers	855,216	845,012	1.2%		852,004	840,116	1.4%	
Wholesale and Other	4	4	-%		4	4	-%	
Total Average Number of Customers – Duke Energy Indiana	855,220	845,016	1.2%		852,008	840,120	1.4%	
Sources of Electric Energy (GWh)								
Generated – Net Output(c)								
Coal	6,069	3,959	53.3%		18,828	17,953	4.9%	
Hydro	68	58	17.2%		205	164	25.0%	
Natural Gas and Oil	562	924	(39.2%)		3,008	2,999	0.3%	
Renewable Energy	4	5	(20.0%)		27	28	(3.6%)	
Total Generation <sup>(d)</sup>	6,703	4,946	35.5%		22,068	21,144	4.4%	
Purchased Power and Net Interchange <sup>(e)</sup>	2,297	3,066	(25.1%)		10,997	11,941	(7.9%)	
Total Sources of Energy	9,000	8,012	12.3%		33,065	33,085	(0.1%)	
Less: Line Loss and Other	1,314	307	328.0%		2,537	1,199	111.6%	
Total GWh Sources	7,686	7,705	(0.2%)		30,528	31,886	(4.3%)	
Owned MW Capacity <sup>(c)</sup>								
Summer					6,631	6,623		
Winter					7,062	7,040		
Heating and Cooling Degree Days								
Actual								
Heating Degree Days	1,822	1,991	(8.5%)		4,964	5,349	(7.2%)	
Cooling Degree Days	19	37	(48.6%)		1,151	1,261	(8.7%)	
Variance from Normal								
Heating Degree Days	(7.6%)	1.0%			(6.0%)	1.2%		
Cooling Degree Days	9.1%	135.9%			5.0%	15.0%		

<sup>(</sup>a) Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

<sup>(</sup>b) (c) (d)

# Gas Utilities and Infrastructure Quarterly Highlights Year Ended December 2020

	Three Mon	ths Ended Dece	ember 31,	Years Ended December 31,				
	2020	2019	Inc. (Dec.)	2020	2019	% Inc. (Dec.)		
Total Sales								
Piedmont Natural Gas Local Distribution Company (LDC) throughput (dekatherms) $^{\rm (a)}$	129,209,733	133,517,816	(3.2%)	490,071,039	511,243,774	(4.1%)		
Duke Energy Midwest LDC throughput (Mcf)	25,589,579	26,747,349	(4.3%)	84,160,162	89,025,972	(5.5%)		
Average Number of Customers – Piedmont Natural Gas								
Residential	1,010,287	980,623	3.0%	1,003,214	979,210	2.5%		
Commercial	104,864	103,827	1.0%	104,983	103,991	1.0%		
Industrial	968	976	(0.8%)	969	972	(0.3%)		
Power Generation	19	17	11.8%	19	16	18.8%		
Total Average Number of Gas Customers - Piedmont Natural Gas	1,116,138	1,085,443	2.8%	1,109,185	1,084,189	2.3%		
Average Number of Customers – Duke Energy Midwest								
Residential	497,602	491,566	1.2%	495,688	489,942	1.2%		
General Service	43,169	43,651	(1.1%)	43,320	43,350	(0.1%)		
Industrial	1,567	1,591	(1.5%)	1,571	1,578	(0.4%)		
Other	130	133	(2.3%)	131	135	(3.0%)		
Total Average Number of Gas Customers - Duke Energy Midwest	542,468	536,941	1.0%	540,710	535,005	1.1%		

<sup>(</sup>a) Piedmont has a margin decoupling mechanism in North Carolina, weather normalization mechanisms in South Carolina and Tennessee and fixed-price contracts with most power generation customers that significantly eliminate the impact of throughput changes on earnings. Duke Energy Ohio's rate design also serves to offset this impact.

# Commercial Renewables Quarterly Highlights Year Ended December 2020

	Three Mont	ths Ended D	ecember 31,	Years Ended December 31,			
	2020	2019	% Inc. (Dec.)	2020	2019	% Inc. (Dec.)	
Renewable Plant Production, GWh	2,544	2,046	24.3 %	10,204	8,574	19.0 %	
Net Proportional MW Capacity in Operation <sup>(a)</sup>	n/a	n/a		3,937	3,485	13.0 %	

(a) Includes 100% tax equity project capacity.

# News Release

Media Contact: Catherine Butler

24-Hour: 800.559.3853

Analyst Contact: Jack Sullivan

Office: 980.373.3564

May 10, 2021



# Duke Energy reports first quarter 2021 financial results

- First quarter 2021 reported EPS of \$1.25 and adjusted EPS of \$1.26
- Delivered strong adjusted EPS results to start the year, driven by Electric Utilities and Infrastructure growth
- Advanced clean energy transformation with 570 MW of renewable generation placed in service and the retirement of a 270 MW coal unit during the quarter
- Company reaffirms 2021 adjusted EPS guidance range of \$5.00 to \$5.30 and longterm adjusted EPS growth rate of 5% to 7% through 2025

CHARLOTTE, N.C. – Duke Energy (NYSE: DUK) today announced first quarter 2021 reported EPS of \$1.25, prepared in accordance with Generally Accepted Accounting Principles (GAAP), and adjusted EPS of \$1.26. This is compared to reported EPS of \$1.24 and adjusted EPS of \$1.14 for the first quarter of 2020.

Adjusted EPS excludes the impact of certain items that are included in reported EPS. The difference between the first quarter 2021 reported and adjusted EPS was due to exit obligations from gas pipeline investments.

Higher first quarter 2021 adjusted results were led by growth in Electric Utilities and Infrastructure from rate case contributions and prior year unfavorable weather. Gas Utilities and Infrastructure also benefited from customer growth, rate case contributions and rider programs. Higher market returns on certain benefit trusts and lower financing costs drove higher results in the Other segment. These items were partially offset by impacts from Texas Storm Uri, the loss of ACP earnings, higher depreciation and amortization on a growing asset base and share dilution.

"We're off to a very strong start in 2021, executing well and delivering on our commitments to our customers, communities and investors," said Lynn Good, Duke Energy chair, president and chief executive officer. "We are positioned to deliver sustainable long-term value as we accelerate our clean energy transformation by investing in renewables, battery storage and in our delivery system. As a result, we have reaffirmed our 2021 adjusted EPS guidance range of \$5.00 to \$5.30 and long-term growth rate of 5% to 7%, off the 2021 midpoint."

Duke Energy News Release

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# **Business segment results**

In addition to the following summary of first quarter 2021 business segment performance, comprehensive tables with detailed EPS drivers for the first quarter compared to prior year are provided at the end of this news release.

The discussion below of first quarter results includes both GAAP segment income and adjusted segment income, which is a non-GAAP financial measure. The tables at the end of this news release present a full reconciliation of GAAP reported results to adjusted results.

# Electric Utilities and Infrastructure

On a reported and adjusted basis, Electric Utilities and Infrastructure recognized first quarter 2021 segment income of \$820 million, compared to segment income of \$705 million in the first quarter of 2020, an increase of \$0.15 per share, excluding share dilution of \$0.04 per share. Higher quarterly results were primarily due to contributions from rate cases (+\$0.10 per share), prior year unfavorable weather (+\$0.09 per share) and timing of O&M expenses (+\$0.03 per share). These results were partially offset by higher depreciation and amortization on a growing asset base (-\$0.04 per share) and unfavorable retail and wholesale volumes (-\$0.03 per share). First quarter 2020 retail and wholesale volumes were on a pre-pandemic basis.

# Gas Utilities and Infrastructure

On a reported basis, Gas Utilities and Infrastructure recognized first quarter 2021 segment income of \$245 million, compared to \$249 million in the first quarter of 2020. Lower first quarter 2021 results include exit obligations for ACP. These charges were treated as special items and excluded from adjusted earnings.

On an adjusted basis, Gas Utilities and Infrastructure recognized first quarter 2021 segment income of \$250 million, compared to \$249 million in the first quarter of 2020, flat excluding share dilution of \$0.02 per share. Riders and margin expansion (+\$0.03 per share) and contributions from the Tennessee rate case (+\$0.01 per share) were offset by the loss of ACP earnings (-\$0.03 per share) and higher property taxes and depreciation on a growing asset base (-\$0.01).

# Commercial Renewables

On a reported and adjusted basis, Commercial Renewables recognized first quarter 2021 segment income of \$27 million, compared to reported and adjusted segment income of \$57 million in the first quarter of 2020. This represents a decrease of \$0.04 per share due to impacts from Texas Storm Uri in February 2021.

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# Other

Other primarily includes interest expense on holding company debt, other unallocated corporate costs and results from Duke Energy's captive insurance company.

On a reported and adjusted basis, Other recognized a first quarter 2021 net loss of \$139 million. This is compared to a reported and adjusted net loss of \$112 million and \$187 million, respectively, in the first quarter of 2020, an increase of \$0.06 per share, excluding share dilution of -\$0.01 per share. Higher quarterly results at Other were primarily due to market returns on certain benefit trusts (+\$0.04 per share) and lower financing costs (+\$0.02 per share).

# Effective tax rate

Duke Energy's consolidated reported effective tax rate for the first quarter of 2021 was 8.2% compared to 13.3% in the first quarter of 2020. The decrease in the effective tax rate was primarily due to an increase in the amortization of excess deferred taxes.

The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items for the first quarter of 2021 was 8.1% compared to 12.2% in the first quarter of 2020. The decrease was primarily due to an increase in the amortization of excess deferred taxes.

The tables at the end of this news release present a reconciliation of the reported effective tax rate to the effective tax rate including noncontrolling interests and preferred dividends and excluding special items.

# Earnings conference call for analysts

An earnings conference call for analysts is scheduled from 10 to 11 a.m. ET today to discuss first quarter 2021 financial results. The conference call will be hosted by Lynn Good, chair, president and chief executive officer, and Steve Young, executive vice president and chief financial officer.

The call can be accessed via the investors section (duke-energy.com/investors) of Duke Energy's website or by dialing 800.458.4121 in the United States or 323.794.2093 outside the United States. The confirmation code is 5906267. Please call in 10 to 15 minutes prior to the scheduled start time.

A replay of the conference call will be available until 1 p.m. ET, May 20, 2021, by calling 888.203.1112 in the United States or 719.457.0820 outside the United States and using the code 5906267. An audio replay and transcript will also be available by accessing the investors section of the company's website.

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# Special Items and Non-GAAP Reconciliation

The following tables present a reconciliation of GAAP reported to adjusted earnings per share for first quarter 2021 and 2020 financial results:

(In millions, except per share amounts)	After-Tax Amount			2021 EPS	1Q 2020 EPS		
EPS, as reported			\$	1.25	\$	1.24	
Adjustments to reported EPS:							
First Quarter 2021			1				
Exit obligations for gas pipeline investments	\$	5		0.01			
First Quarter 2020							
Severance	\$	(75)				(0.10)	
Total adjustments			\$	0.01	\$	(0.10)	
EPS, adjusted			\$	1.26	\$	1.14	

# Non-GAAP financial measures

Management evaluates financial performance in part based on non-GAAP financial measures, including adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items. Adjusted earnings and adjusted EPS represent income from continuing operations available to Duke Energy Corporation common stockholders in dollar and per share amounts, adjusted for the dollar and per share impact of special items. The effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items is calculated using pretax earnings and income tax expense, both as adjusted for the impact of noncontrolling interests, preferred dividends and special items. As discussed below, special items include certain charges and credits, which management believes are not indicative of Duke Energy's ongoing performance.

Management uses these non-GAAP financial measures for planning and forecasting, and for reporting financial results to the Board of Directors, employees, stockholders, analysts and investors. The most directly comparable GAAP measures for adjusted earnings, adjusted EPS and effective tax rate including impacts of noncontrolling interests and preferred dividends and excluding special items are Net Income Available to Duke Energy Corporation common stockholders (GAAP reported earnings), Basic earnings per share Available to Duke Energy Corporation common stockholders (GAAP reported earnings per share), and the reported effective tax rate, respectively.

Special items included in the periods presented include the following items, which management believes do not reflect ongoing costs:

- Gas Pipeline Investments represents additional exit obligations related to ACP.
- Severance represents the reversal of 2018 Severance charges, which were deferred as a result of a partial settlement in the Duke Energy Carolinas and Duke Energy Progress 2019 North Carolina rate cases.

Duke Energy News Release

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Due to the forward-looking nature of any forecasted adjusted earnings guidance, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as management is unable to project all special items for future periods (such as legal settlements, the impact of regulatory orders or asset impairments).

Management evaluates segment performance based on segment income and other net loss. Segment income is defined as income from continuing operations net of income attributable to noncontrolling interests and preferred stock dividends. Segment income includes intercompany revenues and expenses that are eliminated in the Condensed Consolidated Financial Statements. Management also uses adjusted segment income as a measure of historical and anticipated future segment performance. Adjusted segment income is a non-GAAP financial measure, as it is based upon segment income adjusted for special items, which are discussed above. Management believes the presentation of adjusted segment income provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income or adjusted other net loss is segment income and other net loss.

Due to the forward-looking nature of any forecasted adjusted segment income or adjusted other net loss and any related growth rates for future periods, information to reconcile these non-GAAP financial measures to the most directly comparable GAAP financial measures is not available at this time, as the company is unable to forecast all special items, as discussed above.

Duke Energy's adjusted earnings, adjusted EPS and adjusted segment income may not be comparable to similarly titled measures of another company because other companies may not calculate the measures in the same manner.

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# **Duke Energy**

Duke Energy (NYSE: DUK), a Fortune 150 company headquartered in Charlotte, N.C., is one of America's largest energy holding companies. Its electric utilities serve 7.9 million customers in North Carolina, South Carolina, Florida, Indiana, Ohio and Kentucky, and collectively own 51,000 megawatts of energy capacity. Its natural gas unit serves 1.6 million customers in North Carolina, South Carolina, Tennessee, Ohio and Kentucky. The company employs 27,500 people.

Duke Energy is executing an aggressive clean energy strategy to create a smarter energy future for its customers and communities – with goals of at least a 50% carbon reduction by 2030 and net-zero carbon emissions by 2050. The company is a top U.S. renewable energy provider, on track to operate or purchase 16,000 megawatts of renewable energy capacity by 2025. The company also is investing in major electric grid upgrades and expanded battery storage, and exploring zero-emitting power generation technologies such as hydrogen and advanced nuclear.

Duke Energy was named to Fortune's 2021 "World's Most Admired Companies" list and Forbes' "America's Best Employers" list. More information is available at duke-energy.com. The Duke Energy News Center contains news releases, fact sheets, photos and videos. Duke Energy's illumination features stories about people, innovations, community topics and environmental issues. Follow Duke Energy on Twitter, LinkedIn, Instagram and Facebook.

# Forward-Looking Information

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions and can often be identified by terms and phrases that include "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," "will," "potential," "forecast," "target," "guidance," "outlook" or other similar terminology. Various factors may cause actual results to be materially different than the suggested outcomes within forward-looking statements; accordingly, there is no assurance that such results will be realized. These factors include, but are not limited to:

- The impact of the COVID-19 pandemic;
- State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements, including those related to climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;
- The extent and timing of costs and liabilities to comply with federal and state laws, regulations and legal requirements related to coal ash remediation, including amounts for required closure of certain ash impoundments, are uncertain and difficult to estimate:
- The ability to recover eligible costs, including amounts associated with coal ash impoundment retirement obligations and costs related to significant weather events, and to earn an adequate return on investment through rate case proceedings and the regulatory process;
- The costs of decommissioning nuclear facilities could prove to be more extensive than amounts estimated and all costs may not be fully recoverable through the regulatory process;
- Costs and effects of legal and administrative proceedings, settlements, investigations and claims;
- Industrial, commercial and residential growth or decline in service territories or customer bases resulting from sustained downturns of the economy and the economic health of our service territories or variations in customer usage patterns, including energy efficiency efforts and use of alternative energy sources, such as self-generation and distributed generation technologies;

- Federal and state regulations, laws and other efforts designed to promote and expand the use of energy efficiency measures and distributed generation technologies, such as private solar and battery storage, in Duke Energy service territories could result in customers leaving the electric distribution system, excess generation resources as well as stranded costs;
- Advancements in technology;
- Additional competition in electric and natural gas markets and continued industry consolidation;
- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts, earthquakes and tornadoes, including extreme weather associated with climate change;
- Changing customer expectations and demands including heightened emphasis on environmental, social and governance concerns;
- The ability to successfully operate electric generating facilities and deliver electricity to customers including direct or indirect effects to the company resulting from an incident that affects the U.S. electric grid or generating resources;
- Operational interruptions to our natural gas distribution and transmission activities;
- The availability of adequate interstate pipeline transportation capacity and natural gas supply;
- The impact on facilities and business from a terrorist attack, cybersecurity threats, data security breaches, operational accidents, information technology failures or other catastrophic events, such as fires, explosions, pandemic health events or other similar occurrences;
- The inherent risks associated with the operation of nuclear facilities, including environmental, health, safety, regulatory and financial risks, including the financial stability of third-party service providers;
- The timing and extent of changes in commodity prices and interest rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;
- The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings, interest rate fluctuations, compliance with debt covenants and conditions and general market and economic conditions;
- Credit ratings of the Duke Energy Registrants may be different from what is expected;
- Declines in the market prices of equity and fixed-income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans and nuclear decommissioning trust funds;
- Construction and development risks associated with the completion of the Duke Energy Registrants' capital investment projects, including risks related to financing, obtaining and complying with terms of permits, meeting construction budgets and schedules and satisfying operating and environmental performance standards, as well as the ability to recover costs from customers in a timely manner, or at all;
- Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;
- The ability to control operation and maintenance costs;
- The level of creditworthiness of counterparties to transactions;
- The ability to obtain adequate insurance at acceptable costs;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);
- The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;
- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of U.S. tax legislation to our financial condition, results of operations or cash flows and our credit ratings;
- The impacts from potential impairments of goodwill or equity method investment carrying values; and
- The ability to implement our business strategy, including enhancing existing technology systems.

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Additional risks and uncertainties are identified and discussed in the Duke Energy Registrants' reports filed with the SEC and available at the SEC's website at sec.gov. In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than described. Forward-looking statements speak only as of the date they are made and the Duke Energy Registrants expressly disclaim an obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended March 31, 2021 (Dollars in millions, except per share amounts)

		Spec	cial Item				
	Reported Earnings		Gas Pipeline Investments		Total Adjustments		djusted arnings
SEGMENT INCOME							
Electric Utilities and Infrastructure	\$ 820	\$	-	\$	_	\$	820
Gas Utilities and Infrastructure	245		5 /	A	5		250
Commercial Renewables	27		_		_		27
Total Reportable Segment Income	1,092		5		5		1,097
Other	(139)		_		_		(139)
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 953	\$	5	\$	5	\$	958
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ 1.25	\$	0.01	\$	0.01	\$	1.26

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$0.02.

A - Net of \$1 million tax benefit. \$6 million of exit obligations recorded within Equity in (losses) earnings of unconsolidated affiliates on the Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 769 million

# DUKE ENERGY CORPORATION REPORTED TO ADJUSTED EARNINGS RECONCILIATION Three Months Ended March 31, 2020 (Dollars in millions, except per share amounts)

		Spe	ecial Item			
	Reported Earnings		Severance		Total ustments	djusted irnings
SEGMENT INCOME						
Electric Utilities and Infrastructure	\$ 705	\$	_	\$	_	\$ 705
Gas Utilities and Infrastructure	249		_		_	249
Commercial Renewables	57		_		_	57
Total Reportable Segment Income	1,011		_		_	1,011
Other	(112)		(75) A		(75)	(187)
Net Income Available to Duke Energy Corporation Common Stockholders	\$ 899	\$	(75)	\$	(75)	\$ 824
EPS AVAILABLE TO DUKE ENERGY CORPORATION COMMON STOCKHOLDERS	\$ 1.24	\$	(0.10)	\$	(0.10)	\$ 1.14

Note: Earnings Per Share amounts are adjusted for accumulated dividends for Series B Preferred Stock of \$0.02.

A - Net of \$23 million tax expense. \$98 million reversal of 2018 charges recorded within Operations, maintenance and other on the Condensed Consolidated Statements of Operations.

Weighted Average Shares (reported and adjusted) - 734 million

# DUKE ENERGY CORPORATION EFFECTIVE TAX RECONCILIATION March 2021 (Dollars in millions)

### Three Months Ended

	March	31, 2021
	 Balance	Effective Tax Rate
Reported Income Before Income Taxes	\$ 1,025	
Exit Obligations for Gas Pipeline Investments	6	
Noncontrolling Interests	51	
Preferred Dividends	(39)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$ 1,043	
Reported Income Tax Expense	\$ 84	8.2 %
Gas Pipeline Investments	1	
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$ 85	8.1 %

### Three Months Ended

		March:	31, 2020
	В	alance	Effective Tax Rate
Reported Income Before Income Taxes	\$	1,027	
Severance		(98)	
Noncontrolling Interests		48	
Preferred Dividends		(39)	
Pretax Income Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	938	
Reported Income Tax Expense	\$	137	13.3 %
Severance		(23)	
Tax Expense Including Noncontrolling Interests and Preferred Dividends and Excluding Special Items	\$	114	12.2 %

## DUKE ENERGY CORPORATION EARNINGS VARIANCES March 2021 YTD vs. Prior Year

(Dollars per share)	Electric Utilities and Infrastructure	Gas Utilities and Infrastructure	Commercial Renewables		Other	Cons	olidated
2020 YTD Reported Earnings Per Share	\$ 0.96	\$ 0.35	\$ 0.08	\$	(0.15)	\$	1.24
Severance	_	_	_		(0.10)		(0.10)
2020 YTD Adjusted Earnings Per Share	\$ 0.96	\$ 0.35	\$ 0.08	\$	(0.25)	\$	1.14
Weather	0.09	_	_		_		0.09
Volume	(0.01)	_	-		-		(0.01)
Riders and Other Retail Margin	_	0.03	_		_		0.03
Rate case impacts, net <sup>(a)</sup>	0.10	0.01	_	11	_		0.11
Wholesale	(0.02)	_	_	Ш			(0.02)
Operations and maintenance, net of recoverables <sup>(b)</sup>	0.03	-	-		_	1	0.03
Midstream Gas Pipelines <sup>(c)</sup>	-	(0.03)	-				(0.03)
Duke Energy Renewables <sup>(d)</sup>		_	(0.04		-		(0.04)
Interest Expense	0.01	_	_		0.02		0.03
Depreciation and amortization <sup>(e)</sup>	(0.04)	-	-		-		(0.04)
Other <sup>(f)</sup>	(0.01)	(0.01)	_		0.04		0.02
Total variance before share count	\$ 0.15	\$ -	\$ (0.04	\$	0.06	\$	0.17
Change in share count	(0.04)	(0.02)	_		0.01		(0.05)
2021 YTD Adjusted Earnings Per Share	\$ 1.07	\$ 0.33	\$ 0.04	\$	(0.18)	\$	1.26
Gas Pipeline Investments	_	(0.01)	_		5 <u>—</u> (		(0.01)
2021 YTD Reported Earnings Per Share	\$ 1.07	\$ 0.32	\$ 0.04	\$	(0.18)	\$	1.25

Note: Earnings Per Share amounts are calculated using the consolidated statutory income tax rate for all drivers except for Commercial Renewables, which uses an effective rate. Weighted average shares outstanding increased from 734 million shares to 769 million.

<sup>(</sup>a) Electric Utilities and Infrastructure includes the net impact of DEC and DEP North Carolina interim rates effective August and September 2020, respectively (+0.08), DEI base rate increases, effective August 2020 (+0.01) and DEK base rate increases (+0.01). Gas Utilities and Infrastructure includes the net impact of the Piedmont Tennessee rate case, effective January 2021.

<sup>(</sup>b) Primarily due to lower labor costs and employee-related expenses, partially offset by higher storm costs.

<sup>(</sup>c) Primarily the loss of ACP earnings.

<sup>(</sup>d) Primarily due to Texas Storm Uri in February 2021.

<sup>(</sup>e) Excludes rate case impacts.

<sup>(</sup>f) Other includes market returns certain benefit trusts.

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(In millions, except per share amounts)

	Thre	Ende	ded March 31,	
		2021		2020
Operating Revenues				
Regulated electric	\$	5,219	\$	5,124
Regulated natural gas		749		638
Nonregulated electric and other		182		187
Total operating revenues		6,150		5,949
Operating Expenses				
Fuel used in electric generation and purchased power		1,443		1,447
Cost of natural gas		276		199
Operation, maintenance and other		1,402		1,339
Depreciation and amortization		1,226		1,130
Property and other taxes		353		345
Impairment of assets and other charges		_		2
Total operating expenses		4,700		4,462
Gains on Sales of Other Assets and Other, net				1
Operating Income		1,450		1,488
Other Income and Expenses				
Equity in (losses) earnings of unconsolidated affiliates		(17)		44
Other income and expenses, net		127		46
Total other income and expenses		110		90
Interest Expense		535		551
Income Before Income Taxes		1,025		1,027
Income Tax Expense		84		137
Net Income		941		890
Add: Net Loss Attributable to Noncontrolling Interests		51		48
Net Income Attributable to Duke Energy Corporation		992		938
Less: Preferred Dividends		39		39
Net Income Available to Duke Energy Corporation Common Stockholders	\$	953	\$	899
Earnings Per Share – Basic and Diluted				
Net income available to Duke Energy Corporation common stockholders				
Basic and Diluted	\$	1.25	4	1.24
	•	1.23	φ	1.24
Weighted average shares outstanding		769		734
Basic				
Diluted		769		736

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

(In millions)	Mar	ch 31, 2021	21 December	
ASSETS				
Current Assets				
Cash and cash equivalents	\$	379	\$	259
Receivables (net of allowance for doubtful accounts of \$31 at 2021 and \$29 at 2020)		950		1,009
Receivables of VIEs (net of allowance for doubtful accounts of \$116 at 2021 and \$117 at 2020)		1,834		2,144
Inventory		3,076		3,167
Regulatory assets (includes \$54 at 2021 and \$53 at 2020 related to VIEs)		1,650		1,641
Other (includes \$333 at 2021 and \$296 at 2020 related to VIEs)		619		462
Total current assets		8,508	THE STREET	8,682
Property, Plant and Equipment				
Cost		157,372		155,580
Accumulated depreciation and amortization		(49,772)		(48,827
Generation facilities to be retired, net		29		29
Net property, plant and equipment		107,629		106,782
Other Noncurrent Assets				
Goodwill		19,303		19,303
Regulatory assets (includes \$927 at 2021 and \$937 at 2020 related to VIEs)		12,441		12,421
Nuclear decommissioning trust funds		9,410		9,114
Operating lease right-of-use assets, net		1,540		1,524
Investments in equity method unconsolidated affiliates		919		961
Other (includes \$82 at 2021 and \$81 at 2020 related to VIEs)		3,715		3,601
Total other noncurrent assets		47,328		46.924
Total Assets	\$	163,465	\$	162,388
LIABILITIES AND EQUITY	_	100,100	Ψ	102,000
Current Liabilities				
Accounts payable	\$	2,497	\$	3,144
Notes payable and commercial paper		4,064	•	2,873
Taxes accrued		574		482
Interest accrued		536		537
Current maturities of long-term debt (includes \$472 at 2021 and 2020 related to VIEs)		5,586		4,238
Asset retirement obligations		709		718
Regulatory liabilities		1,509		1,377
Other				2,936
Total current liabilities	_	1,858 17,333	-	16,305
Long-Term Debt (includes \$3,686 at 2021 and \$3,535 at 2020 related to VIEs)		54,768		55,625
Other Noncurrent Liabilities		34,700		33,02
Deferred income taxes		9,459		9,24
Asset retirement obligations		12,299		12,286
Regulatory liabilities		15,070		15,029
Operating lease liabilities				1,340
		1,352		969
Accrued pension and other post-retirement benefit costs		1,010		
Investment tax credits		747		687
Other (includes \$331 at 2021 and \$316 at 2020 related to VIEs)		1,769		1,719
Total other noncurrent liabilities		41,706		41,274
Commitments and Contingencies				
Equity Preferred stock, Series A, \$0.001 par value, 40 million depositary shares authorized and				
outstanding at 2021 and 2020		973		97
Preferred stock, Series B, \$0.001 par value, 1 million shares authorized and outstanding at 2021 and 2020		989		98
Common Stock, \$0.001 par value, 2 billion shares authorized; 769 million shares outstanding at 2021 and 2020		1		
Additional paid-in capital		43,761		43,76
Retained earnings		2,680		2,47
Accumulated other comprehensive loss		(218)		(23
Total Duke Energy Corporation stockholders' equity		48,186		47,96
Noncontrolling interests		1,472		1,22
Total equity		49,658		49,18
Total Liabilities and Equity	\$	163,465	\$	162,38

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (In millions)

	Thre	Months E	nded M	larch 31,
		2021	2	2020
CASH FLOWS FROM OPERATING ACTIVITIES				
Net Income	\$	941	\$	890
Adjustments to reconcile net income to net cash provided by operating activities		1,147		664
Net cash provided by operating activities		2,088		1,554
CASH FLOWS FROM INVESTING ACTIVITIES				
Net cash used in investing activities		(3,137)		(3,022)
CASH FLOWS FROM FINANCING ACTIVITIES				
Net cash provided by financing activities		1,185	_	2,593
Net increase in cash, cash equivalents and restricted cash		136		1,125
Cash, cash equivalents and restricted cash at beginning of period		556		573
Cash, cash equivalents and restricted cash at end of period	\$	692	\$	1,698

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS (Unaudited)

	Three Months Ended March 31, 2021								
(In millions)		Electric tilities and astructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy		
Operating Revenues									
Regulated electric	\$	5,281	\$ _	\$ - \$	_	\$ (62)	5,219		
Regulated natural gas		_	772	_	_	(23)	749		
Nonregulated electric and other		_	3	119	26	34	182		
Total operating revenues		5,281	775	119	26	(51)	6,150		
Operating Expenses									
Fuel used in electric generation and purchased power		1,462	· · ·	<u> </u>		(19)	1,443		
Cost of natural gas		_	276	-	_	_	276		
Operation, maintenance and other		1,282	102	72	(24)	(30)	1,402		
Depreciation and amortization		1,057	68	53	55	(7)	1,226		
Property and other taxes		311	35	9	(3)	1	353		
Total operating expenses		4,112	481	134	28	(55)	4,700		
Operating Income (Loss)		1,169	294	(15)	(2)	4	1,450		
Other Income and Expenses									
Equity in earnings (losses) of unconsolidated affiliates		3	-	(27)	7		(17)		
Other income and expenses, net		101	17	2	14	(7)	127		
Total Other Income and Expenses		104	17	(25)	21	(7)	110		
Interest Expense		340	33	13	151	(2)	535		
Income (Loss) Before Income Taxes		933	278	(53)	(132)	(1)	1,025		
Income Tax Expense (Benefit)		113	33	(29)	(32)	(1)	84		
Net Income (Loss)		820	245	(24)	(100)		941		
Add: Net Loss Attributable to Noncontrolling Interest		_	_	51	_	_	51		
Net Income Attributable to Duke Energy Corporation		820	245	27	(100)	1-	992		
Less: Preferred Dividends		_	_	_	39		39		
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$	820	\$ 245	\$ 27 \$	(139) \$	- <b>s</b>	953		
Special Item		_	5	_	_	_	5		
Adjusted Earnings <sup>(a)</sup>	\$	820	\$ 250	\$ 27 \$	(139) \$	- \$	958		

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING STATEMENTS OF OPERATIONS

(Unaudited)

	Three Months Ended March 31, 2020								
(In millions)	Electric Utilities and Infrastructure	Utilities and	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy			
Operating Revenues									
Regulated electric	\$ 5,183	\$ _	\$ 1 \$	- :	\$ (60)	\$ 5,124			
Regulated natural gas	-	661	_	-	(23)	638			
Nonregulated electric and other	_	3	128	23	33	187			
Total operating revenues	5,183	664	129	23	(50)	5,949			
Operating Expenses									
Fuel used in electric generation and purchased power	1,467	-	-	-	(20)	1,447			
Cost of natural gas	_	199	_	-	_	199			
Operation, maintenance and other	1,325	110	69	(138)	(27)	1,339			
Depreciation and amortization	977	66	48	45	(6)	1,130			
Property and other taxes	303	30	8	4	_	345			
Impairment of assets and other charges	2	_	_	_	_	2			
Total operating expenses	4,074	405	125	(89)	(53)	4,462			
Gains on Sales of Other Assets and Other, net	1	_	_	_	_	1			
Operating Income	1,110	259	4	112	3	1,488			
Other Income and Expenses									
Equity in earnings (losses) of unconsolidated affiliates	2	37	(2)	7	_	44			
Other income and expenses, net	83	12	1	(40)	(10)	46			
Total Other Income and Expenses	85	49	(1)	(33)	(10)	90			
Interest Expense	339	31	18	171	(8)	551			
Income (Loss) Before Income Taxes	856	277	(15)	(92)	1	1,027			
Income Tax Expense (Benefit)	151	28	(24)	(19)	1	137			
Net Income (Loss)	705	249	9	(73)		890			
Add: Net Loss Attributable to Noncontrolling Interest	_	_	48	_		48			
Net Income Attributable to Duke Energy Corporation	705	249	57	(73)	-	938			
Less: Preferred Dividends	-		_	39	-	39			
Segment Income / Other Net Loss / Net Income Available to Duke Energy Corporation Common Stockholders	\$ 705	\$ 249 \$	57 \$	(112) \$	- \$	899			
Special Item		_	- J	(75)	_	(75)			
Adjusted Earnings <sup>(a)</sup>	\$ 705	\$ 249 \$	57 \$	(187) \$	- \$	824			

<sup>(</sup>a) See Reported to Adjusted Earnings Reconciliation for a detailed reconciliation of Segment Income / Other Net Loss to Adjusted Earnings.

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

	March 31, 2021									
(In millions)	Electric Utilities and Infrastructure		Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy			
Current Assets					- '\					
Cash and cash equivalents	\$	110	\$ 6 \$	13 \$	251	\$ (1) \$	379			
Receivables, net		487	266	191	5	1	950			
Receivables of variable interest entities, net		1,834	_	_	-	· -	1,834			
Receivables from affiliated companies		117	337	655	1,212	(2,321)	_			
Notes receivable from affiliated companies		21	189	_	1,110	(1,320)	_			
Inventory		2,885	54	93	45	(1)	3,076			
Regulatory assets		1,434	119	_	97	_	1,650			
Other		337	18	241	83	(60)	619			
Total current assets		7,225	989	1,193	2,803	(3,702)	8,508			
Property, Plant and Equipment										
Cost		135,001	13,056	6,910	2,504	(99)	157,372			
Accumulated depreciation and amortization		(44,481)	(2,609)	(1,272)	(1,409)	(1)	(49,772)			
Generation facilities to be retired, net		29	_	_	_	_	29			
Net property, plant and equipment		90,549	10,447	5,638	1,095	(100)	107,629			
Other Noncurrent Assets										
Goodwill		17,379	1,924		_		19,303			
Regulatory assets		11,198	731	_	513	(1)	12,441			
Nuclear decommissioning trust funds		9,410	·				9,410			
Operating lease right-of-use assets, net		1,123	19	122	276	_	1,540			
Investments in equity method unconsolidated affiliates		108	215	484	112	-	919			
Investment in consolidated subsidiaries		558	3	_	65,375	(65,936)	_			
Other		2,063	305	113	1,857	(623)	3,715			
Total other noncurrent assets		41,839	3,197	719	68,133	(66,560)	47,328			
Total Assets		139,613	14,633	7,550	72,031	(70,362)	163,465			
Segment reclassifications, intercompany balances and other		(879)	(494)	(656)	(68,321)	70,350				
Segment Assets	\$	138,734	\$ 14,139 \$	6,894 \$	3,710 \$	(12) \$	163,465			

# DUKE ENERGY CORPORATION CONDENSED CONSOLIDATING BALANCE SHEETS – LIABILITIES AND EQUITY (Unaudited)

	March 31, 2021								
(In millions)		Electric Itilities and rastructure	Gas Utilities and Infrastructure	Commercial Renewables	Other	Eliminations/ Adjustments	Duke Energy		
Current Liabilities									
Accounts payable	\$	1,819	\$ 214	\$ 108 \$	355	1 5	2,497		
Accounts payable to affiliated companies		608	22	658	945	(2,233)	=		
Notes payable to affiliated companies		1,113	80	50	89	(1,332)	_		
Notes payable and commercial paper		_	-	89	3,975	_	4,064		
Taxes accrued		582	50	(150)	93	(1)	574		
Interest accrued		357	45	2	133	(1)	536		
Current maturities of long-term debt		2,888	187	166	2,349	(4)	5,586		
Asset retirement obligations		709	-		_	_	709		
Regulatory liabilities		1,417	91	_	1	_	1,509		
Other		1,336	116	106	437	(137)	1,858		
Total current liabilities		10,829	805	1,029	8,377	(3,707)	17,333		
Long-Term Debt		33,899	3,649	1,585	15,730	(95)	54,768		
Long-Term Debt Payable to Affiliated Companies		618	7	_	_	(625)	_		
Other Noncurrent Liabilities									
Deferred income taxes		10,533	1,140	(595)	(1,619)	_	9,459		
Asset retirement obligations		12,081	63	155	_	-	12,299		
Regulatory liabilities		13,621	1,426	_	23	<del>-</del>	15,070		
Operating lease liabilities		1,027	17	126	182	_	1,352		
Accrued pension and other post-retirement benefit costs		456	37	(27)	545	(1)	1,010		
Investment tax credits		745	2	_	_	_	747		
Other		803	261	357	536	(188)	1,769		
Total other noncurrent liabilities		39,266	2,946	16	(333)	(189)	41,706		
Equity									
Total Duke Energy Corporation stockholders' equity		55,001	7,226	3,450	48,255	(65,746)	48,186		
Noncontrolling interests		_	_	1,470	2	_	1,472		
Total equity		55,001	7,226	4,920	48,257	(65,746)	49,658		
Total Liabilities and Equity		139,613	14,633	7,550	72,031	(70,362)	163,465		
Segment reclassifications, intercompany balances and other		(879)	(494)	(656)	(68,321)	70,350	_		
Segment Liabilities and Equity	\$	138,734 \$	14,139 \$	6,894 \$	3,710 \$	(12) \$	163,465		

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	Three Months Ended March 31, 2021								
(In millions)	c	Duke Energy arolinas	Duke Energy Progress		Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Other	Electric Utilities and Infrastructure
Operating Revenues	\$	1,716	\$ 1,401	\$	1,101 \$	363 \$	745	\$ (45)	\$ 5,281
Operating Expenses									
Fuel used in electric generation and purchased power		422	436		359	82	217	(54)	1,462
Operation, maintenance and other		432	352		238	81	176	3	1,282
Depreciation and amortization		359	285		200	54	152	7	1,057
Property and other taxes		83	49		93	71	21	(6)	311
Total operating expenses		1,296	1,122		890	288	566	(50)	4,112
Operating Income		420	279		211	75	179	5	1,169
Other Income and Expenses, net(b)		48	24		18	4	9	1	104
Interest Expense		124	69		80	22	50	(5)	340
Income Before Income Taxes		344	234		149	57	138	11	933
Income Tax Expense		25	21		30	7	24	6	113
Segment Income	\$	319	\$ 213	\$	119 \$	50 \$	114	\$ 5	\$ 820

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

(a) (b) Includes an equity component of allowance for funds used during construction of \$16 million for Duke Energy Carolinas, \$8 million for Duke Energy Progress, \$4 million for Duke Energy Florida, \$2 million for Duke Energy Ohio and \$5 million for Duke Energy Indiana.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - ASSETS (Unaudited)

	March 31, 2021							
(In millions)		Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Assets								
Cash and cash equivalents	\$	12 3	\$ 46 \$	22 \$	13 \$	17	\$ _	\$ 110
Receivables, net		171	80	84	88	63	1	487
Receivables of variable interest entities, net		613	422	327	_	_	472	1,834
Receivables from affiliated companies		119	70	7	58	62	(199)	117
Notes receivable from affiliated companies		_	_	_	_	51	(30)	21
Inventory		1,021	882	455	91	436	_	2,885
Regulatory assets		433	469	352	23	151	6	1,434
Other		90	138	82	(3)	34	(4)	337
Total current assets		2,459	2,107	1,329	270	814	246	7,225
Property, Plant and Equipment								
Cost		51,027	36,077	22,459	7,500	17,548	390	135,001
Accumulated depreciation and amortization		(17,690)	(13,064)	(5,646)	(2,249)	(5,821)	(11)	(44,481)
Generation facilities to be retired, net		_	29	_	_	_	_	29
Net property, plant and equipment		33,337	23,042	16,813	5,251	11,727	379	90,549
Other Noncurrent Assets								
Goodwill		-	_	_	596	_	16,783	17,379
Regulatory assets		3,028	4,033	1,717	353	1,217	850	11,198
Nuclear decommissioning trust funds		5,147	3,645	617	_	-	1	9,410
Operating lease right-of-use assets, net		105	386	333	20	54	225	1,123
Investments in equity method unconsolidated affiliates		_		1	-	_	107	108
Investment in consolidated subsidiaries		49	14	2	244	1	248	558
Other		1,186	759	354	58	251	(545)	2,063
Total other noncurrent assets		9,515	8,837	3,024	1,271	1,523	17,669	41,839
Total Assets		45,311	33,986	21,166	6,792	14,064	18,294	139,613
Segment reclassifications, intercompany balances and other		(313)	(119)	(103)	(248)	(77)	(19)	(879)
Reportable Segment Assets	\$	44,998 \$	33,867 \$	21,063 \$	6,544 \$	13,987	\$ 18,275	\$ 138,734

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky.

Includes the elimination of intercompany balances, purchase accounting adjustments and restricted receivables related to Cinergy Receivables Company.

#### **ELECTRIC UTILITIES AND INFRASTRUCTURE** CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

	March 31, 2021							
(In millions)	_	Duke Energy Carolinas	Duke Energy Progress	Duke Energy Florida	Duke Energy Ohio <sup>(a)</sup>	Duke Energy Indiana	Eliminations/ Adjustments <sup>(b)</sup>	Electric Utilities and Infrastructure
Current Liabilities								
Accounts payable	\$	643 \$	339 9	457 \$	217 \$	163	\$	\$ 1,819
Accounts payable to affiliated companies		206	225	108	17	72	(20)	608
Notes payable to affiliated companies		508	163	279	180	_	(17)	1,113
Taxes accrued		140	75	85	166	122	(6)	582
Interest accrued		128	71	75	24	59	_	357
Current maturities of long-term debt		507	1,302	824	23	123	109	2,888
Asset retirement obligations		258	267	_	8	176	_	709
Regulatory liabilities		559	618	84	37	119		1,417
Other		440	382	356	63	83	12	1,336
Total current liabilities		3,389	3,442	2,268	735	917	78	10,829
Long-Term Debt		11,522	7,904	7,060	2,446	3,818	1,149	33,899
Long-Term Debt Payable to Affiliated Companies		300	150	-	18	150		618
Other Noncurrent Liabilities								
Deferred income taxes		3,960	2,386	2,210	711	1,231	35	10,533
Asset retirement obligations		5,117	5,366	493	61	997	47	12,081
Regulatory liabilities		6,540	4,454	672	343	1,629	(17)	13,621
Operating lease liabilities		93	356	292	20	52	214	1,027
Accrued pension and other post-retirement benefit costs		72	240	230	85	172	(343)	456
Investment tax credits		235	131	208	3	168	_	745
Other		617	87	59	59	34	(53)	803
Total other noncurrent liabilities		16,634	13,020	4,164	1,282	4,283	(117)	39,266
Equity		13,466	9,470	7,674	2,311	4,896	17,184	55,001
Total Liabilities and Equity		45,311	33,986	21,166	6,792	14,064	18,294	139,613
Segment reclassifications, intercompany balances and other		(313)	(119)	(103)	(248)	(77)	(19)	(879)
Reportable Segment Liabilities and Equity	\$	44,998 \$	33,867 \$	21,063 \$	6,544 \$	13,987	\$ 18,275	138,734

Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments. (a) (b)

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING SEGMENT INCOME (Unaudited)

	_	Three Mo	onths Ended March	31, 2021
(In millions)		Duke Energy Ohio	Piedmont Natural Gas LDC	Gas Utilities and Infrastructure <sup>(b)</sup>
Operating Revenues	\$	169	\$ 606	\$ 775
Operating Expenses				
Cost of natural gas		51	225	276
Operation, maintenance and other		25	77	102
Depreciation and amortization		20	48	68
Property and other taxes		21	14	35
Total operating expenses		117	364	481
Operating Income		52	242	294
Other income and expenses, net		2	15	17
Interest Expense		4	29	33
Income Before Income Taxes		50	228	278
Income Tax Expense		7	26	33
Segment Income	\$	43	\$ 202	\$ 245

<sup>(</sup>a) (b)

Includes results of the wholly owned subsidiary, Duke Energy Kentucky.

Includes losses from the cancellation of the ACP pipeline and earnings from investments in Sabal Trail and Cardinal pipelines, as well as Hardy and Pine Needle storage facilities.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS – ASSETS (Unaudited)

			March 31, 2021		
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Assets			316		7
Cash and cash equivalents	\$ 4 \$	1	\$	\$ 1	\$ 6
Receivables, net	10	257	=	(1)	266
Receivables from affiliated companies	2	65	355	(85)	337
Notes receivable from affiliated companies	_	198	-	(9)	189
Inventory	17	37	_	_	54
Regulatory assets	18	100	_	- 1	119
Other	7	11	1	(1)	18
Total current assets	58	669	356	(94)	989
Property, Plant and Equipment					
Cost	3,699	9,357	=	-	13,056
Accumulated depreciation and amortization	(801)	(1,809)	_	1	(2,609)
Net property, plant and equipment	2,898	7,548	_	1	10,447
Other Noncurrent Assets					
Goodwill	324	49	-	1,551	1,924
Regulatory assets	280	324	_	127	731
Operating lease right-of-use assets, net	_	19	-		19
Investments in equity method unconsolidated affiliates	_	_	210	5	215
Investment in consolidated subsidiaries	_			3	3
Other	17	273	16	(1)	305
Total other noncurrent assets	621	665	226	1,685	3,197
Total Assets	3,577	8,882	582	1,592	14,633
Segment reclassifications, intercompany balances and other	(2)	(54)	5	(443)	(494)
Reportable Segment Assets	\$ 3,575 \$	8,828	\$ 587	\$ 1,149	\$ 14,139

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### GAS UTILITIES AND INFRASTRUCTURE CONDENSED CONSOLIDATING BALANCE SHEETS - LIABILITIES AND EQUITY (Unaudited)

			March 31, 2021		
(In millions)	Duke Energy Ohio <sup>(a)</sup>	Piedmont Natural Gas LDC	Midstream Pipelines and Storage	Eliminations/ Adjustments <sup>(b)</sup>	Gas Utilities and Infrastructure
Current Liabilities					
Accounts payable	\$ 49 \$	166	\$ _	\$ (1)	\$ 214
Accounts payable to affiliated companies	5	45	62	(90)	22
Notes payable to affiliated companies	90	_	_	(10)	80
Taxes accrued	16	67	(33)	_	50
Interest accrued	8	37	_	_	45
Current maturities of long-term debt	26	160		1	187
Regulatory liabilities	21	70	-	_	91
Other	4	72	39	1	116
Total current liabilities	219	617	68	(99)	805
Long-Term Debt	570	2,967	_	112	3,649
Long-Term Debt Payable to Affiliated Companies	7	_	_	_	7
Other Noncurrent Liabilities					
Deferred income taxes	298	821	19	2	1,140
Asset retirement obligations	43	20	_	-	63
Regulatory liabilities	397	1,015	_	14	1,426
Operating lease liabilities	_	17	_		17
Accrued pension and other post-retirement benefit costs	29	8	_	_	37
Investment tax credits	1	1	-	-	2
Other	35	177	49	_	261
Total other noncurrent liabilities	803	2,059	68	16	2,946
Equity	1,978	3,239	446	1,563	7,226
Total Liabilities and Equity	3,577	8,882	582	1,592	14,633
Segment reclassifications, intercompany balances and other	(2)	(54)	5	(443)	(494)
Reportable Segment Liabilities and Equity	\$ 3,575 \$	8,828	\$ 587	\$ 1,149 \$	14,139

<sup>(</sup>a) (b) Includes balances of the wholly owned subsidiary, Duke Energy Kentucky. Includes the elimination of intercompany balances and purchase accounting adjustments.

#### Electric Utilities and Infrastructure **Quarterly Highlights** March 2021

	Thre	Three Months Ended March 31,				
	2021	2020	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>		
Gigawatt-hour (GWh) Sales <sup>(a)</sup>						
Residential	23,769	20,874	13.9%	2.6%		
General Service	17,308	17,682	(2.1%)	(5.0%		
Industrial	11,769	11,983	(1.8%)	(2.0%		
Other Energy Sales	139	144	(3.5%)	n/		
Unbilled Sales	(2,082)	(585)	(255.9%)	n/a		
Total Retail Sales	50,903	50,098	1.6%	(1.1%		
Wholesale and Other	9,880	8,854	11.6%			
Total Consolidated Electric Sales - Electric Utilities and Infrastructure	60,783	58,952	3.1%			
Average Number of Customers (Electric)						
Residential	6,937,684	6,811,644	1.9%			
General Service	1,011,684	996,789	1.5%			
Industrial	17.187	17,314	(0.7%)			
Other Energy Sales	30,668	30,930	(0.8%)			
Total Retail Customers	7.997,223	7,856,677	1.8%			
Wholesale and Other	39	46	(15.2%)			
Total Average Number of Customers – Electric Utilities and Infrastructure	7,997,262	7,856,723	1.8%			
Sources of Electric Energy (GWh)						
Generated – Net Output <sup>(c)</sup>						
Coal	13,071	7,152	82.8%			
Nuclear	18.972	18.804	0.9%			
Hydro	963	1,021	(5.7%)			
Natural Gas and Oil	17.584	19,587	(10.2%)			
Renewable Energy	301	215	40.0%			
Total Generation <sup>(d)</sup>	50,891	46,779	8.8%			
Purchased Power and Net Interchange <sup>(e)</sup>	13,690	15,163	(9.7%)			
Total Sources of Energy	64,581	61,942	4.3%			
Less: Line Loss and Other	3,798	2,990	27.0%			
Total GWh Sources	60,783	58,952	3.1%			
Owned Megawatt (MW) Capacity <sup>(c)</sup>						
Summer	50,374	50,635				
Winter	53,795	54,175				

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b) (c) (d) (e) (f)

#### **Duke Energy Carolinas Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2021

	Т	hree Months En	ded March	31,
	2021	2020	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>	,			
Residential	8,354	7,361	13.5%	
General Service	6,570	6,815	(3.6%)	
Industrial	4,758	4,875	(2.4%)	
Other Energy Sales	75	79	(5.1%)	
Unbilled Sales	(355)	(75)	(373.3%)	
Total Retail Sales	19,402	19.055	1.8%	(1.5%
Wholesale and Other	2,560	2,181	17.4%	
Total Consolidated Electric Sales – Duke Energy Carolinas	21,962	21,236	3.4%	
Average Number of Customers				
Residential	2,333,704	2,285,112	2.1%	
General Service	371,039	364,075	1.9%	
Industrial	6,070	6,113	(0.7%)	
Other Energy Sales	22,453	22,787	(1.5%)	
Total Retail Customers	2,733,266	2,678,087	2.1%	
Wholesale and Other	19	24	(20.8%)	
Total Average Number of Customers – Duke Energy Carolinas	2,733,285	2,678,111	2.1%	
Sources of Electric Energy (GWh)				
Generated – Net Output <sup>(c)</sup>				
Coal	4.440	0.450	07 FW	
Nuclear	4,118 11,651	2,459 11,522	67.5%	
Hydro	619	743	(16.7%)	
Natural Gas and Oil	4,496	4,868	(7.6%)	
Renewable Energy	4,496	4,000	52.3%	
Total Generation <sup>(d)</sup>	20.951	19.636	6.7%	
Purchased Power and Net Interchange <sup>(e)</sup>	2,159	2,415	(10.6%)	
Total Sources of Energy	23,110	22,051	4.8%	
Less: Line Loss and Other	1,148	815	40.9%	
Total GWh Sources	21,962	21,236	3.4%	
Owned MW Capacity <sup>(c)</sup>				
Summer	20,001	20,192		
Winter	20,877	21,127		
Nuclear Capacity Factor (%) <sup>(f)</sup>	101	99		
Heating and Cooling Degree Days				
Actual				
Heating Degree Days	1,683	1,390	21.1%	
Cooling Degree Days	5	35	(85.7%)	
Variance from Normal				
Heating Degree Days	(2.0%)	(19.6%)		
Cooling Degree Days	(33.2%)	382.8%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b) (c) (d) (e) (f)

#### **Duke Energy Progress Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2021

				т	hree Months En	ded March	31,
			20	021	2020	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>							
Residential				5,481	4,618	18.7%	
General Service			3	3,441	3,471	(0.9%)	
Industrial				2,452	2,497	(1.8%)	
Other Energy Sales				19	19	-%	
Unbilled Sales				(591)	(355)	(66.5%)	
Total Retail Sales			10	,802	10,250	5.4%	(0.40
Wholesale and Other				5,735	5,420	5.8%	
Total Consolidated Electric Sales - Duke Ene	ergy Progress		16	5,537	15,670	5.5%	
Average Number of Customers							
Residential			1.20	1,105	1,362,360	2.1%	
General Service				1,471	237,477	1.7%	
Industrial				3,997	4,002	(0.1%)	
Other Energy Sales				1,415	1,416	(0.1%)	
Total Retail Customers			1,63		1,605,255	2.0%	
Wholesale and Other			1,03	8	9	(11.1%)	
Total Average Number of Customers – Duke	Energy Progress		1.63	7,996	1,605,264	2.0%	
Sources of Electric Energy (GWh)							
Generated – Net Output <sup>(c)</sup>				0.007	0.45	050.00/	
Coal				2,207	615	258.9%	
Nuclear				7,321	7,282	0.5%	
Hydro				280	241	16.2%	
Natural Gas and Oil				5,432	5,891	(7.8%)	
Renewable Energy				49	14.081	(5.8%)	
Total Generation <sup>(d)</sup>				5,289			
Purchased Power and Net Interchange <sup>(e)</sup>				7,100	2,099	(13.7%)	
Total Sources of Energy			1				
Less: Line Loss and Other Total GWh Sources			- 1	563 6,537	15,670	10.4%	
Total Offin Godingo				0,00.	101010		
Owned MW Capacity <sup>(c)</sup>							
Summer			1	2.468	12,442		
Winter				3,612	13,497		
Nuclear Capacity Factor (%) <sup>(f)</sup>				94	93		
Heating and Cooling Degree Days							
Actual					4 400	00.50	
Heating Degree Days				1,548	1,186	30.5%	
Cooling Degree Days				14	52	(73.1%)	
Variance from Normal							
Heating Degree Days				(2.3%)			
Cooling Degree Days				32.1%	349.1%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases.

Statistics reflect 100% of jointly owned stations. (a)

<sup>(</sup>b) (c) (d) (e) (f)

#### **Duke Energy Florida Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2021

	Th	ree Months Er	Three Months Ended March			
	2021	2020	% Inc. (Dec.)	% Inc. (Dec. Weather Normal <sup>(b)</sup>		
GWh Sales <sup>(a)</sup>						
Residential	4,488	4,060	10.5%			
General Service	3,216	3,285	(2.1%)			
Industrial	812	769	5.6%			
Other Energy Sales	6	6	-%			
Unbilled Sales	(402)	183	(319.7%)			
Total Retail Sales	8,120	8,303	(2.2%)	0.39		
Wholesale and Other	434	314	38.2%			
Total Electric Sales – Duke Energy Florida	8,554	8,617	(0.7%)			
Average Number of Customers						
Residential	1,675,242	1,642,342	2.0%			
General Service	206,790	204,184	1.3%			
Industrial	1,951	2,010	(2.9%)			
Other Energy Sales	1,488	1,492	(0.3%)			
Total Retail Customers	1,885,471	1,850,028	1.9%			
Wholesale and Other	7	1,030,028	(12.5%)			
Total Average Number of Customers – Duke Energy Florida	1,885,478	1,850,036	1.9%			
Sources of Electric Energy (GWh)						
Generated – Net Output <sup>(c)</sup>						
Coal	1,036	35	2,860.0%			
Natural Gas and Oil	7,176	8,266	(13.2%)			
Renewable Energy	184	114	61.4%			
Total Generation <sup>(d)</sup>	8,396	8,415	(0.2%)			
Purchased Power and Net Interchange <sup>(e)</sup>	837	901	(7.1%)			
Total Sources of Energy	9,233	9,316	(0.9%)			
Less: Line Loss and Other	679	699	(2.9%)			
Total GWh Sources	8,554	8,617	(0.7%)			
Owned MW Capacity <sup>(c)</sup>						
Summer	10,206	10,302				
Winter	11,081	11,347				
Heating and Cooling Degree Days						
Actual						
Heating Degree Days	295	220	34.1%			
Cooling Degree Days	268	470	(43.0%)			
Variance from Normal						
Heating Degree Days	(20.2%)	(9.8%)				
Cooling Degree Days	40.4%	138.0%				

<sup>(</sup>a) Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

<sup>(</sup>b) Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

<sup>(</sup>c) (d) (e) Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power. Purchased power includes renewable energy purchases.

#### **Duke Energy Ohio Quarterly Highlights** Supplemental Electric Utilities and Infrastructure Information March 2021

	Th	ree Months E	nded March	31,
	2021	2020	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
GWh Sales <sup>(a)</sup>				
Residential	2,587	2,290	13.0%	
General Service	2,172	2,198	(1.2%)	
Industrial	1,335	1,365	(2.2%)	
Other Energy Sales	26	27	(3.7%)	
Unbilled Sales	(321)	(152)	(111.2%)	
Total Retail Sales	5,799	5,728	1.2%	(2.19
Wholesale and Other	205	95	115.8%	
Total Electric Sales – Duke Energy Ohio	6,004	5,823	3.1%	
Average Number of Customers				
Residential	785,987	779,652	0.8%	
General Service	89,654	88,871	0.9%	
Industrial	2,479	2,491	(0.5%)	
Other Energy Sales	3,456	3,431	0.7%	
Total Retail Customers	881,576	874,445	0.8%	
Wholesale and Other	1	1	%	
Total Average Number of Customers – Duke Energy Ohio	881,577	874,446	0.8%	
Sources of Electric Energy (GWh)				
Generated – Net Output <sup>(c)</sup>				
Coal	966	622	55.3%	
Natural Gas and Oil	2	(1)	300.0%	
Total Generation <sup>(d)</sup>	968	621	55.9%	
Purchased Power and Net Interchange <sup>(e)</sup>	5,781	5,874	(1.6%)	
Total Sources of Energy	6,749	6,495	3.9%	
Less: Line Loss and Other	745	672	10.9%	
Total GWh Sources	6,004	5,823	3.1%	
Owned MW Capacity <sup>(c)</sup>				
Summer	1,076	1,076		
Winter	1,164	1,164		
Heating and Cooling Degree Days Actual				
Heating Degree Days	2,500	2,186	14.4%	
Cooling Degree Days		5	(100.0%)	
Variance from Normal				
Heating Degree Days	(2.3%)	(15.1%)		
Cooling Degree Days	(100.0%)	45.7%		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power. (a)

<sup>(</sup>b) (c) (d) (e)

Purchased power includes renewable energy purchases.

#### **Duke Energy Indiana** Quarterly Highlights Supplemental Electric Utilities and Infrastructure Information March 2021

GWh Sales <sup>(a)</sup>	-		30	
GWh Sales <sup>(a)</sup>	2021	2020	% Inc. (Dec.)	% Inc. (Dec.) Weather Normal <sup>(b)</sup>
Residential	2,859	2,545	12.3%	
General Service	1,909	1,913	(0.2%)	
Industrial	2,412	2,477	(2.6%)	
Other Energy Sales	13	13	-%	
Unbilled Sales	(413)	(186)	(122.0%)	
Total Retail Sales	6,780	6,762	0.3%	(1.6%
Wholesale and Other	946	844	12.1%	(
Total Electric Sales – Duke Energy Indiana	7,726	7,606	1.6%	
Average Number of Customers				
Residential	751,646	742,178	1.3%	
General Service	102,730	102,182	0.5%	
Industrial	2,690	2,698	(0.3%)	
Other Energy Sales	1,856	1,804	2.9%	
Total Retail Customers	858,922	848,862	1.2%	
Wholesale and Other	4	4	-%	
Total Average Number of Customers – Duke Energy Indiana	858,926	848,866	1.2%	
Sources of Electric Energy (GWh)				
Generated – Net Output <sup>(c)</sup>				
Coal	4,744	3,421	38.7%	
Hydro	64	37	73.0%	
Natural Gas and Oil	478	563	(15.1%)	
Renewable Energy	1	5	(80.0%)	
Total Generation <sup>(d)</sup>	5,287	4.026	31.3%	
Purchased Power and Net Interchange <sup>(e)</sup>	3,102	3,874	(19.9%)	
Total Sources of Energy	8,389	7,900	6.2%	
Less: Line Loss and Other	663	294	125.5%	
Total GWh Sources	7,726	7,606	1.6%	
Owned MW Capacity <sup>(c)</sup>				
Summer	6,623	6,623		
Winter	7,061	7,040		
Heating and Cooling Degree Days				
Actual				
Heating Degree Days	2,705	2,457	10.1%	
Cooling Degree Days	2,705		-%	
Variance from Normal				
Heating Degree Days	(1.6%)	(10.6%)		
Cooling Degree Days	(100.0%)	(10.0%)		

Except as indicated in footnote (b), represents non-weather normalized billed sales, with energy delivered but not yet billed (i.e., unbilled sales) reflected as a single amount and not allocated to the respective retail classes.

Represents weather-normal total retail calendar sales (i.e., billed and unbilled sales).

Statistics reflect Duke Energy's ownership share of jointly owned stations.

Generation by source is reported net of auxiliary power.

Purchased power includes renewable energy purchases. (a)

<sup>(</sup>b) (c) (d) (e)

#### Gas Utilities and Infrastructure Quarterly Highlights March 2021

	Three Mo	onths Ended Ma	arch 31,
	2021	2020	% Inc. (Dec.)
Total Sales			
Piedmont Natural Gas Local Distribution Company (LDC) throughput (dekatherms)(a)	149,626,582	148,503,995	0.8%
Duke Energy Midwest LDC throughput (Mcf)	37,109,003	33,785,834	9.8%
Average Number of Customers – Piedmont Natural Gas			
Residential	1,021,856	998,267	2.4%
Commercial	106,055	105,460	0.6%
Industrial	965	974	(0.9%)
Power Generation	19	17	11.8%
Total Average Number of Gas Customers – Piedmont Natural Gas	1,128,895	1,104,718	2.2%
Average Number of Customers – Duke Energy Midwest			
Residential	501,260	496,426	1.0%
General Service	44,628	45,131	(1.1%)
Industrial	1,610	1,622	(0.7%)
Other	131	132	(0.8%)
Total Average Number of Gas Customers - Duke Energy Midwest	547,629	543,311	0.8%

(a) Piedmont has a margin decoupling mechanism in North Carolina, weather normalization mechanisms in South Carolina and Tennessee and fixed-price contracts with most power generation customers that significantly eliminate the impact of throughput changes on earnings. Duke Energy Ohio's rate design also serves to offset this impact.

# Commercial Renewables Quarterly Highlights March 2021

	Three Mo	nths Ended	March 31,
	2021	2020	% Inc. (Dec.)
Renewable Plant Production, GWh	2,588	2,437	6.2 %
Net Proportional MW Capacity in Operation <sup>(a)</sup>	4,294	3,502	22.6 %

(a) Includes 100% tax equity project capacity.

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(s)

# 807 KAR 5:001, SECTION 16(7)(s)

# **Description of Filing Requirement:**

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

## Response:

Duke Energy Kentucky's latest depreciation study was filed in Case No. 2018-00261.

See also, Attachment JS-1 attached to John Spanos' testimony in this current proceeding.

# **Witness Responsible:**

John J. Spanos

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(t)

# 807 KAR 5:001, SECTION 16(7)(t)

# **Description of Filing Requirement:**

A list of all commercially available or in-house developed computer software, programs, and models used in the development of the schedules and work papers associated with the filing of the utility's application. The list shall include:

- 1. Each software, program or model;
- 2. What the software, program or model was used for;
- 3. The supplier of each software, program or model;
- 4. A brief description of the software, program or model;
- The specifications for the computer hardware and the operating system required to run the program.

### Response:

See attached.

# Witness Responsible:

Jay P. Brown

# Duke Energy Kentucky, Inc. Computer Software, Programs, and Models

KyPSC Case No. 2021-00190 FR 16(7)(t) Attachment Page 1 of 3

Supplier	Oracle	PowerPlan Consultants	SAS
Software / Program / Model	Oracle Hyperion Financial Management, Fusion Edition version 11.1.2.1.104.3701	PowerPlan Version 2017.4.0.0	Version 9.4
Description and Use in Application	This application suite was used to create the budget data and forecast data used in the development of the base and forecasted test year.	This application is used to maintain records of fixed assets including book and tax depreciation and associated deferred taxes.	This application is used to query billing data from the Company's billing system.
Hardware Specifications	1.6 GHz minimum processor is required.	Required Pentium-class PC running; Internet Explorer 4.0 or Netscape 4.0 or higher;	x64 processor family systems, also known as Intel64 or AMD64 systems; minimum of 2 cores; 2
	Processor type: x64	Recommended: Ability to make direct outgoing TCP connections, or availability of a SOCKS server or an HTTP proxy; i5 1.9 GHz CPU; 4GB memory; 3GB free disk	GB RAM (available to SAS); Swap space: 1.5 times physical RAM or 250 GB, whichever is less
Operating System Specifications	Microsoft Windows: Windows 7 or higher Windows 2008/R2 Server	Windows 7 Professional; Windows 8 Pro; or Windows 10 Pro	Windows 7 SP1 Professional, Ultimate, and Enterprise; Windows 8 Pro and Enterprise, Windows 8.1 Pro and Enterprise; Windows 10 Home, Pro, Enterprise, and Education

# Duke Energy Kentucky, Inc. Computer Software, Programs, and Models

KyPSC Case No. 2021-00190 FR 16(7)(t) Attachment Page 2 of 3

Supplier	PeopleSoft	SAP Analytics Software	Power Costs Inc.
Software / Program / Model	PeopleSoft version 9.1	SAP BusinessObjects BI Platform 4.2 Support Pack 7 Patch 6; Version: 14.2.7.3285	GenTrader
Description and Use in Application	This application is used for the Company's accounting system.	This application is used to query accounting data from the Company's accounting system.	This application is used to forecast the economic dispatch of the Company's generating fleet and projects market dispatch generation sales, power purchases to meet forecasted load, fuel consumption, and emissions.
Hardware Specifications	Intel 2 GHz processor or greater	Dual Core CPU; 4.35 GB for default installation with English language only installed	Intel 2 GHz processor or greater; 2 GB for Windows 7 or newer; Resolution: 1280x1024 required, 1680x1050 recommended
Operating System Specifications	Microsoft Windows: Windows 7 or higher Windows 2008/R2 Server	Windows Server 2003 x64 or higher	Windows XP Pro, Window Vista, Windows 7, Windows 8 or Windows 10 (32-bit or 64-bit)

# Duke Energy Kentucky, Inc. Computer Software, Programs, and Models

KyPSC Case No. 2021-00190 FR 16(7)(t) Attachment Page 3 of 3

Supplier	UI Planner - Utilities International	Microsoft 365	Adobe Acrobat
Software / Program / Model	UI Planner 18.05.1 Rev 0	Microsoft Word Microsoft Excel Microsoft Access	Adobe Acrobat Pro 2017 Version 17.011
Description and Use in Application	UI Planner was used to create the budget data and forecast data used in the development of the base and forecast test year.		This application is used to preserve and secure the layout of documents created in other applications.
Hardware Specifications	4 – 16 GB of RAM; 64-bit JRE 1.7- 1.8; Memory: 4 to 16+ GB depending on client data requirements;	Windows OS: 1.6 GHz or faster, 2-core; 4 GB RAM; 2 GB RAM (32-bit); 4 GB of available disk space macOS: Intel processor; 4 GB RAM; 10 GB of available disk space;	1.5GHz or faster processor; 1GB of RAM; 2.5GB of available hard-disk space; 1024x768 screen resolution; DVD-ROM drive required (if installing from disc); Internet Explorer 11; Firefox (ESR); or Chrome; Video hardware acceleration (optional)
Operating System Specifications	64-bit OS - Windows 7, Windows 8, or Windows 10	Windows 8.1, Windows Server 2019, Windows Server 2016	Windows Server 2008 R2 (64 bit), 2012 (64 bit), 2012 R2 (64 bit), or 2016 (64 bit); Windows 7 SP1 (32 bit and 64 bit); Windows 8 (32 bit and 64 bit); or Windows 10 (32 and 64 bit)

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(u)

# 807 KAR 5:001, SECTION 16(7)(u)

# **Description of Filing Requirement:**

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

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

### Response:

See attached.

### Witness Responsible:

Jeffrey R. Setser

# Basis for Allocating Duke Energy Business Services Costs to Affiliated For those Items Which Cannot be Charge Direct

DEBS provides a variety of administrative, management, and support services to Duke Energy and its affiliates pursuant to two agreements: the Utility Service Agreement and the Non-Utility Service Agreement. Under the Utility Service Agreement, DEBS provides service to and on behalf of duke energy's utility operating companies, including Duke Energy Kentucky. Under the Non-Utility Service Agreement, DEBS provides services to and on behalf of Duke Energy's non-utility companies. These affiliate companies receiving services from DEBS are referred to as "Client Companies."

Under the provisions of these agreement (as amended September 1, 2008), the service that DEBS may provide to the Client Companies are grouped into the following Functions:

Utility	Service	Agree	ment
Othicy	OC! VICE	1 12100	1110110

#### Non-Utility Service Agreement

Information Systems

Meters

Transportation
System Maintenance

Marketing and Customer Relations

Transmission & Distr. Engineering & Contr.
Power Engineering and Construction

Human Resources Supply Chain

Facilities Accounting

Power and Gas Planning Operations

Public Affairs Legal

Rates Finance

Rights of Way Internal Auditing

Environmental, Health and Safety

**Fuels** 

**Investor Relations** 

Planning Executive

**Nuclear Development** 

Information Systems

Meters

Transportation
Human Resources

Facilities Accounting Public Affairs

Legal Finance

Internal Auditing Investor Relations

Planning Executive

**Energy-Related Facility Maintenance** 

Engineering and Construction

Marketing and Customer Relations

**Supply Chain** 

Fuels

Environmental, Health and Safety

Rates

Rights of Way

**Energy-Related System Operations** 

The above mentioned service agreements provide the bases of how costs for services will be assigned, distributed or allocated between companies. To the extent costs are allocated, these agreements specify the appropriate allocation methods for services provided by each of the above mentioned Functions. The current allocation methods (Ratios) include:

#### **Utility Service Agreement**

#### Sales Ratio

Electric Peak Load Ratio Number of Customers Ratio Number of Employees Ratio Construction Expenditures Ratio Miles of Distribution Lines Ratio

Circuit Miles of Electric Trans. Lines Ratio Million of Instructions Per Second (MIPS) Ratio

Revenues Ratio Inventory Ratio

**Procurement Spending Ratio** 

Square Footage Ratio Gross Margin Ratio Labor Dollars Ratio

Number of PC Work Stations Ratio Number of Information Servers Ratio Total Property, Plant and Equipment Ratio Generating Unit MW Capability Ratio

Number of Meters Ratio O&M Expenditures Ratio

### Non-Utility Service Agreement

Revenues Ratio

Number of Employees Ratio Construction Expenditures Ratio

Million of Instructions Per Second (MIPS) Ratio

Sales Ratio

Electric Peak Load Ratio Number of Customers Ratio

Inventory Ratio

**Procurement Spending Ratio** 

Square Footage Ratio Gross Margin Ratio Labor Dollars Ratio

Number of PC Work Stations Ratio Number of Information Servers Ratio Total Property, Plant and Equipment Ratio Generating Unit MW Capability Ratio

Depending on the type of service provided, the cost may be allocated using a single Ratio, or it may be allocated using a weighted average of two or more Ratios. Each of the service agreements provides an example of how a weighted average ratio is calculated.

#### Supplemental Information

Amounts assigned to DE Kentucky from the service companies during the year ended December 31, 2018, 2019, 2020, the base period, and the forecasted test period are provided by the method of assignment in the attached Schedule FR16(7)-u 2(a)

Duke Energy Kentucky Analysis of Amounts Allocated to Duke Energy Kentucky Gas from DEBS Summarized by Allocation Basis

	1-		V	F. 3.3.3			
	1		_	rs Ended			
	-		Dec	ember 31,	and the second		
		2018		2019	2020	Base Period (1)	Forecasted Test Period (2)
Construction		69			Ψ.	-	
CPU Seconds (MIPS)		130,036		112,334	94,361	118,528	87,225
Customers		2,840,224		3,755,099	3,511,265	2,826,684	1,222,527
Customers and Employees		22,776		23,222	10	2	
Employees		206,916		174,023	250,038	386,236	267,887
Interest		57,978		48,173	19,386	2,739	
Procurement		344,817		370,921	451,208	449,613	229,817
Sales		2,746		936	649	915	703
Servers		373,190		172,209	190,035	252,806	148,972
Square Footage		63,695		65,257	41,407	46,872	30,084
Three Factor Formula		3,334,958		2,128,008	2,088,274	3,605,069	2,346,104
Workstations		297,622		284,563	272,355	485,666	307,513
	\$	7,675,026	\$	7,134,745	\$ 6,918,990	\$ 8,175,129	\$ 4,640,832

<sup>(1)</sup> Base period represents September 2020 - Feb 2021 Actuals and March 2021 - August 2021 Budget.

<sup>(2)</sup> Forecasted test period represents YE December 2022.

Basis for Allocating Charges Between Duke Energy Ohio
And Duke Energy Kentucky for Those Items Which Cannot Be Charged Direct

Certain of the Duke Energy Ohio departments provide services to Duke Energy Ohio and Duke Energy Kentucky. To the extent that the charges from those departments cannot be direct charged to a particular company, they are allocated. The bases for such allocations is determined by a review of the work activities performed by each department. The costs associated with each activity are distributed to the appropriate company based on a quantitative measure related to the work being performed. The primary quantitative measure is the Number of Customers Ratio.

Various departments of the Duke Energy Ohio provide services to the Duke Energy Ohio and Duke Energy Kentucky. Whenever possible, the costs of these services are charged direct to the company for which the services were performed. In some cases, however, there is no reasonable bases for direct charging an expense to either Duke Energy Ohio or Duke Energy Kentucky, so the expense must be allocated between the two companies. Examples of such expenses are the Marketing Department's expense for preparing bill inserts for both Duke Energy Ohio and Duke Energy Kentucky customers and the Customer Services Department's expense for credit and collection activity provided to both Duke Energy Ohio and Duke Energy Kentucky. These are activities that benefit both Duke Energy Ohio and Duke Energy Kentucky, but cannot by directly charged to either one, so the cost of these actives is allocated between the two companies.

Most costs can be directly charged, such that the need to allocate costs only arises for a small percentage of Duke Energy Kentucky's total costs. When costs must be allocated, the functional activities of each department are matched with the allocation method that most closely related to the nature of the work performed. Departments are provided an allocation code to pool the costs to be allocated. The various pools will be allocated between gas and electric based on the above methods when costs cannot be directly charged. The amounts allocated by Duke Energy Ohio to Duke Energy Kentucky during the years ended December 31, 2018, 2019, 2020 for the base period and forecasted test period are provide by allocation code in the attached Schedule FR 16(7)-u-3a of 5.

The allocation codes provided in the attached Schedule FR 16(7)-u-3(a) are based on the primary quantitative measure listed above. Each department is responsible for periodically reviewing the activities it performs and for determining a quantitative measure for allocating its common costs, based on the nature of the work being performed. In so doing, the goal is to select the quantitative measure that most closely related to the nature of the work performed, such that quantitative measure used to allocate common costs is reasonable.

For the majority of costs, Duke Energy Ohio department general managers select the Number of Retail Gas and Electric Customers as the method for allocating common costs, which as of December 31, 2020 was split approximately 83% - Duke Energy Ohio and 17% Duke Energy Kentucky.

			Y	ears Ended						
			D	ecember 31,						
	Allocation Code (1)	2018		2019		2020	Bas	e Period (2)	Forec	asted Test Period (3)
COK1		\$ 62,411	\$	65,036	\$	39,682	\$	20,201	\$	
сокз		137,316		144,286	*	130,045		265,733		214,131
MOK4						-				-
		\$ 199,727	\$	209,322	\$	169,727	\$	285,934	\$	214,131

<sup>(1)</sup> These codes allocate between Duke Energy Ohio and Duke Energy Kentucky based on number gas and electric customers (COK1 and COK3) and total gas sales (MOK4).

<sup>(2)</sup> Base period represents September 2020 - February 2020 Actuals and March 22021 - August 2021 Budget.

<sup>(3)</sup> Forecasted test period represents January - December 2022 Budget.

Basis for Allocating Charges Between Duke Energy Carolina, Duke Energy Progress And Duke Energy Kentucky For Costs Which Cannot Be Charged Direct

Under the Operating Company Services Agreement, Duke Energy Kentucky and its utility affiliates are permitted to provide and receive services to and from each other in the normal course of conducting business at the providing company's fully embedded costs. Services provided to Duke Energy Kentucky from its utility affiliate companies in 2020 include but are not limited to the following Functions:

Electric System Maintenance Electric System Engineering and Construction Customer Operations and Marketing Relations Environmental Health & Safety Power Engineering and Construction
Power Planning and Operations
Procurement (including Fuel)
Coal Combustion Support

In 2013 DEBS employees engaged in core utility functions that primarily supported the Carolina utilities were transferred to either Duke Energy Carolina or Duke Energy Progress. While these employees primarily support the Carolinas, they also provide support to other jurisdictions including Duke Energy Kentucky. This has resulted in an increase in affiliate charges from the Carolinas that was previously incurred from DEBS. The allocation methods utilized during the year ended December 31, 2020 are as follows:

- 1. Number of Customers Ratio
- 2. Generating Unit MW Capability Ratio
- 3. Construction Expenditures Ratio
- 4. Sales Ratio
- 5. Electric Peak Load Ratio
- 6. Circuit Miles of Electric Lines Ratio
- 7. Weighted Average of Circuit Miles and Electric Peak Load

The majority of common costs can be directly charged. A portion of the common costs are allocated to Duke Energy's utilities from the Carolina's including Duke Energy Kentucky. When costs must be allocated, the functional activities of each department are matched with the allocation method that most closely related to the nature of the work performed. Departments are provided an allocation code to pool the costs to be allocated. The amounts allocated from Duke Energy Carolina and Duke Energy Progress to Duke Energy Kentucky Gas during the years ended December 31, 2018, 2019, 2020, for the base period and forecasted test period are provided by allocation method in the attached Schedule FR 16(7)-u-4a

The majority of common costs are allocated from the Carolinas to other Duke utilities including Duke Energy Kentucky using the number of customers ratio as the allocation method.

Analysis of Amounts Allocated to Duke Energy Kentucky from DE Carolinas and DE Progress (Utility to Utility allocations) Summarized by Allocation Basis

		,	ears Ended				
		D	ecember 31,				
	2018		2019	2020	Base Period (1)	Foreca	sted Test Period (2)
Customers	376,929		490,871	492,890	437,301		334,098
	\$ 376,929	\$	490,871	\$ 492,890	\$ 437,301	\$	334,098

<sup>(1)</sup> Base period is comprised of September 2020 - February 2021 Actuals and March 2021 - August 2021 Budget.

<sup>(2)</sup> Forecasted test period is comprised of January - December 2022 Budget.

Basis for Allocating Customer and Administrative and General Charges Between Gas and Electric Expense

For Those Items Which Cannot Be Charged Direct

To the extent that duke Energy Kentucky's Customer and Administrative and General (A&G) costs cannot be directly charged to gas and/or electric expense, they are allocated using a subset of the bases specified in the Utility Service Agreement. Department costs are then distributed based on quantitative measures associated with the activity performed. The allocation methods utilized during the year ended December 31, 2020 are as follows:

- 8. Labor Dollars Ratio
- 9. Number of Customers Ratio
- 10. Total Property, Plant and Equipment Ratio (PPE)
- 11. Three Factor Formula
- 12. Revenues Ratio

The Three Factor Formula uses a weighted average of the three ratios. The Three Factor Formula shown above uses 34% PPE, 33% Labor Dollars Ratio and 33% Gross margin Ratio to allocate gas and electric charges.

The functional activates of each department are matched with the allocation method that most closely related to the nature of the work performed. Departments are provided an allocation code to pool the costs to be allocated. The various pools will be allocated between gas and electric based on the above methods when costs cannot be directly charged. The amounts allocated by the Duke Energy Kentucky to gas and electric during the year ended December 31, 2018, 2019, 2020 the base period and forecast test period are provided by allocation code in the attached Schedule FR 16(7)-u-5(a).

Example of Customer and A&G departments that could allocate gas / electric costs include: Meter Reading and Planning.

# Duke Energy Kentucky Customer and Administrative and General Charges Allocated between Gas and Electric Expense Accounts For the Years Ended December 31, 2018, 2019, 2020, Base Period, and Eurocated Test Period

Account Number	Account Description			12/31/2018	3		- V	12/31/2019			12/31/202	0			-	Base Period (1)		Fo	recasted Test Perio	d(2)	
0.0.0.10.10.	Account Discription		Electric	Gas		Total	Electric	Gas	Total	Electric	Gas		Total	Electric		Gas	Total	Electric	Gas		Total
0901000	Supervision-Cust Accts	5	271,401.85	5 412,906.	50 5	\$ 684,308.35	5 57,937,49	\$ 223,943.29	5 281,880.78	5 58,023.84	5 199,855	.18 5	257,879.02	\$ 59,717	7,73 5	184,508.74 5	244,226.47	\$ 52,739.10	5 187,484.28	5	240,223.38
0902000	Meter Reading Expense	5		\$ 295,334				\$ 37,737.94								10,243.07 \$			\$ 950.34		327,733.06
0903000	Cust Records & Collection Exp						\$ 2,700,657.57												\$ 3,206,705.09		7,570,329.87
0903100	Cust Contracts & Orders-Local	5		\$ 135,236.				5 178,858.91	\$ 435,646.99	\$ 245,885.62	\$ 172,153	.94 5	418,039.56	\$ 285,350						5	711,004.46
0903200	Cust Billing & Acct	5	971,295.48	\$ 682,018.	15 5	5 1,653,313,63			5 1,479,098.82	9 798,752.54	\$ 559,043	.87 5	1,357,796.41	5 542,058	.52 5	455,865.99 \$	997,924.51	611,582.08	5 426,203.82	5	1,037,785.90
0903250	Customer Billing-Common						5		5 -												
0903300	Cust Collecting-Local					5 352,209.83				5 509,362.21							856,310.82		\$ 344,287.55		872,821.57
0903400	Cust Receiv & Collect Exp-Edp	5	43,090.68	\$ 29,839.	54 5	5 72,930.22	\$ 28,395.42	5 218,183.84	\$ 246,579.26	\$ 27,435.35						33,020.99 \$	56,522.30	47,730.01	5 33,209.64	\$	80,939.65
0903891	IC Collection Agent Revenue	5	(188,743.49)	\$ (50,323.	62) 9	5 (239,067.11)	5 (188,378.28)	5 (53,473.41)	\$ (241,851.69)	\$ (178,116.74)	5 (50,355	21) \$	(228,471.95)	5 (181,193	.05) \$	(50,942.02) \$	(232,135.07) \$	(180,607.30)	\$ (51,165.46)	5	(231,772.76
0904000	Uncollectible Accounts																\$	293,428.44	\$ 205,230.29	5	498,658.73
0904001	BAD DEBT EXPENSE	5	(7,251.98)	\$ 8,110.	81 5	5 858.83	5 (14,058.73)	5 4,919.75	5 (9,138.98)	5 27,913.11		94 \$				(228,240.76) \$	(219,101.16)				
0905000	Misc Customer Accts Expenses	S	380.53	\$ 265.	21 5	5 645.74	5 1,039.46	5 482.38	5 1,521.84	5 266.52	5 188	.06 \$	454.58	5 101	27 5	70.80 \$	172.07				
0908000	Cust Asst Exp-Conservation Pro	5	8.85	5 9.	62 5	5 18.47	5 104.91	\$ 77.73	\$ 182.64	\$ 0.00	5 0.	99 \$	0.99	5 82	.08 \$	0.61 5	82.69				
0908160	Cust Assist Exp-General			5 162,521.	23 5	5 162,521,23		5 168,698,64	\$ 168,698,64		5 106,447	94 \$	106,447.94		5	137,116.46 \$	137,116.46		5 157,216,46	5	157,216.46
0909650	Misc Advertising Expenses	\$	8,765.82	5 3,846.	88 \$	\$ 12,612.70	\$ 13,657.59	5 4,625,06	\$ 18,277.65	\$ 96.95					.45 \$	2,005.04 \$	6,716.49				
0910000	Misc Cust Serv/Inform Exp	5	402,753.48	5 188,106.	20 5	5 590,859.68	\$ 336,343.66	\$ 140,529.00	\$ 476,872.66	\$ 283,550.30	5 128,349.	58 \$	411,899.88	5 178,192	27 5	92,716.70 \$	270,908.97 5	182,407.92	5 113,205.72	5	295,613.64
0910100	Exp-Rs Reg Prod/Svcis-CstAccts	5	181,021.72	\$ 60,721.	44 5	\$ 241,743.16	\$ 160,057.82	5 111,934.58	5 271,992.40	5 92,787.99	5 49,596.	93 \$	142,384.92	5 95,347	11 5	113.377.68 \$	208,719.79 5	109,001.25	5 118,766.28	5	227,767.53
0911000	Supervision	5	26.03	\$ 468.	03 5	5 494,06	5 0.57	\$ 9.18	5 9.75												
0912000	Demonstrating & Selling Exp	5	1,169,567.15	5 164,365,	11 5	5 1,333,932.26	5 1,206,593,24	5 204,803.24	5 1,411,396,48	5 1,248,554.12	\$ 243,895,	29 5	1,492,449.41	5 1,498,475	54 5	364,521,17 \$	1,862,996.72 \$	1,465,540,47	5 413,755.79	5	1,879,296.26
0912100	Demonstration & Seli-Proj Supt						5 41.59		5 41.59	5 0,00	5	5	0.00								er formal and
0912200	EV Employee Incentive						5. 1.304.25		5 1,304.25	5 (1,304.25)		5		5		5					
0913001	Advertising Expense	5	41,164.32	\$ 5,916.	94 5	5 47,081.76	5 15,642.76	\$ 3,778.86	5 19,421.62	5 29,416.29	5 2,599.	31 5	32,015.60	5 31,019.	92 5	2,355.00 5	33,374.92 5			5	30,845.88
0920000	A & G Salaries	5	6,264,878.29	\$ 2,565,977.	25 5	5 8,830,855,54	\$ 7,006,613.62	5 2,187,185.39	5 9,193,799.01	\$ 5,235,647.74	\$ 1,802,719.	82 5		5 6,656,021	04 5	2,152,111.71 5	8,808,132.75 \$	6,681,393,09	\$ 1,682,845.39	5	8,364,238.48
0920001	SC G&M Labor Deferral									5 0.00		5	0.00	5 0.	00	5	0.00				
0920100	Salaries & Wages Proj Supt	\$	2,383.39		5	5 2,383,39	\$ 22,950.55	5 431.57	5 23,382.12	\$ 5,130.06	S 619.	02 5	5,749.08	\$ 4.	32	5	4.32				
0920300	Project Development Labor	5	7,654.18		5	5 7,654.18															
0921100	Employee Expenses	5	233,182.49	5 109,663.	65 5	\$ 347,846.14	5 174,350.59	5 69,398.71	5 243,749.30	5 36,585.82	5 32,374	79 S	68,960.11	5 162,339	23 5	116,112.48 5	278,451.71 5	240,730.21	\$ 186,585.66	5	427,315.87
0921101	Employee Exp. NC	5	3,70	\$ 13.	58 5	5 17.28	5 2,742.92		5 2,747.92	5 (0.00)	5 0.	10 5	0.10								
0921110	Relocation Expenses	5	EO.1	\$ 380,	39 5	\$ 384,42	9.48	5 1,87	\$ 11,35	\$ 0.36	5 28	84 5	29.20	5 0.	86 S	1.79 5	2.65				
0921200	Office Expenses	5	374,307.82	\$ 165,816.	63 5	\$ 540,124.45	5 380,506.20	5 171,328.32	\$ 551,834.52	5 358,447.86	5 197,260.	50 \$	550,708.36	\$ 280,090	75 \$	203,075.24 \$	483,165.99 \$	345,099.83	5 310,580,78	S	655,680.61
0921300	Telephone And Telegraph Exp	5	662.39	\$ 36.	37 5	5 698.76	5 98.92	\$ 226.30	5 325.22	\$ 47.84	5 89.	26 \$	137.10	\$ 55.	10 5	62.04 5	117.14				
0921400	Computer Services Expenses	5	227,058.96	5 174,527	85 9	401,586.81	5. 408,858.53	\$ 90,825,08	5 499,683.61	5 189,560.28	5 90,156	43 5	279,716.71	\$ 281,845.	24 5	160,097.24 5	441,942.48 5	173,557.37	3 223,255.98	5	396,793.35
0921540	Computer Rent (Go Only)	5	59,711.53	5 204,092	09 5	\$ 263,803.62	\$ 130,948.17	\$ 247,873.45	5 378,821.62	5 178,565.29	\$ 319,457	41 5	498,022.70	\$ 90,802.	17 5	154,460.95 5	245,263.12 S	8.289.00	2,418.84	5	10,707.84
0921600	Other	5	915,15	\$ 631	02 5	5 1,546,17	5 324.87	\$ 239,32	5 564.19	5 10.83	5 2	05 5	12.88	5 (0.	00) \$	60.87 \$	60.87 5		114.00	5	114.00
0921980	Office Supplies & Expenses	5	1,465,219.09	\$ 498,637.	01 5	5 1,963,856,10	5 1,848,454,68	5 616,246.27	5 2,464,700.95	\$ 2,239,409.39	\$ 733,629	69 \$	2,973,039.08	\$ 2,409,333.5	97 \$	863,857.86 \$	3,273,191.83 \$	2,576,583.36	963,418.20	5	5,540,001.56
0922000	Admin Exp Transfer	5	8.39	\$ 150.	23 5	5 158.62	\$ 7.95	5 126.38	5 134.33												
0923000	Outside Services Employed	5	1,191,074.52	\$ 2,042,128	39 5	5 3,233,202.91	5 1,015,408.86	\$ 630,587.54	\$ 1,645,996.40	\$ 2,838,665.97	\$ 2,289,864	03 5	5,128,530.00	5 2,209,625.	51 5 1	1,497,086.24 \$	3,706,711.74 5	668,438.07	219,075.37	5	887,513.44
0923100	Outside Sycs Cont - Proj Supt -	5	36.40		5	36.40				\$ 87.65	\$ 29.	22 5	116.87								0.00
0923980	Outside Services Employee &	5	(57,078.21)	5 (42,626.	521 5	(99,704.83)	5 (62,060,48)	5 (43,803.69)	5 (105,864.17)	5 (28,632.64)	5 (20,131)	07) \$	(48,763.71)	\$ (13,196.2	84) 5	(9,250.73) \$	(22,447.57)				- 1
0924000	Property Insurance	5	0.00		5	0.00	\$ (0.00)		\$ (0.00)	\$ 0.00		5	0.00	5		5					A
0924050	Inter-Co Prop Ins Exp	5	237,500.04	\$ 3,500.	04 5	5 241,000.08	5 717,711.04	\$ 3,300.96	\$ 220,512.00	\$ 776,262.00	5 5,039.6	04 5	781,301.04	5 852,114.	18 5	5,375.34 5	857,489.52 \$	943,155.15	5,877.90	5	949,033.05
0924100	Admin-EH&S Expense	5	5.20	\$ 3.	52 5	8.82															
0925000	Injuries & Damages	5	460,158.88	5 16,794.	50 5	476,953.48	5 510,800,47	\$ 26,028.23	5 536,828.70	\$ 569,431.00	5 20,395,	10 5	589,826.70	\$ 355,451.5	13 5	15,977,64 5	3/2,428.97 \$	787,634,65	22,999.74		310,634.39
0925051	INTER-CO GEN LIAB EXP	5	253,500.00	5 61,200.	00 5	314,700.00	\$ 230,987,04	\$ 88,365.00	5 319,352.04	5 238,620.96	5 77,388.5	96 5	316,009.92	5 267,706.9	78 5	97,475.48 5	365,182.46 5	286,792.80 5	109,942.35		396,735.15
0925200	Injuries And Damages-Other	5	2,629.59	5 901	56 5	3,531.15	5 2,908.77	969.62	5 3,878.39	5 2,864.67	5 954.5	92 5	3,819.59	5 50,493.5	18 5	8,412.23 \$	58,906.21 5	1.627.80 5	601.92		2,229.72
0925300	Environmental Inj & Damages			5 81,962.	37 5	81,962.37		5 12,177.83	5 12,177.83		\$ 3,577.0	07 5	3,577.07		5	(1,360.00) 5	(1,360.00)				512,534.65
0925980	Injuries And Damages For Corp.													\$ 1,222.5	53 S	1,781.82 5	5,004.35				
0926000	Employee Benefits	5	4.415,280.67	5 1,645,829.	17 5	6,061,109.84	5 3,464,543,00	\$ 1,073,743.67	5 4,538,286.67	\$ 4,650,527.76	\$ 1,709,407.5	54 5	6,359,935.30	5 3,610,281.5	4 5 2	2,284,833.85 5	5,895,115,40 5	4,223,965.64 \$	1,576,276.83	. 5	800,242.47
0926420	Employees' Tuition Refund	5	3.02	5 (0.1	00) 5	3.02	5 0,69	5 0.49	5 1.18	5 13.53	5 94	19 5	23.02								1000
0926430	Employees'Recreation Expense	5	187.80	5 1303	91 5	318.71	5 18.25	\$ 12.77	5 31.02	\$ 5.06	5 3.5	55 \$	8.61								-
09766X0	Employee Benefits-Transferred	5	2,205,256.06	5 647,511.5	12 5	2,852,767.98	5 2,621,313.31	921,640.19	\$ 3,542,953.50	\$ 2,170,934.10	\$ 671,194.5	91 \$	2,792,129.01	\$ 3,099,950.6	54 5	(101,619.23) 5	7,998,331.41 5	7,543,455.06 \$	701,478.72	3	244,933.78
0926999	Non Serv Pension (ASU 2017-07)	5	(913,413.54)	\$ (347,162.)	70) 5	(1,260,576.24)	5 (640,455.86)	(203,550.13)	5 (844,005.99)	5 (335,074.29)	5 (128,327.3	301 5	(461,401.59)	\$ (505,033.7	2) 5	(381,373.49) \$	(886,407.71) \$	(800,124.62) 5	(359,486.16) 5	(1	159,610,783
0928000	Regulatory Expenses (Go)									\$ 144,00	5 48.0	00 5	192.00	5 144.0	0 5	48.00 5	192.00				C-1500 100
0928006	State Reg Comm Proceeding	5	820,053.88	5 186,988.	10 5	1,007,041.98	5 807,441.24	\$ 232,004.55	5 1,039,445.79	5 870,949,13	5 252,854.6	54 5	1,123,803.77	\$ 856,340.1	2 5	240,745.38 \$	1,097,085.50 5	891,087.34 5	237,633.61	1,	128,720.94
0928030	Professional Fees Consultant						5	\$	\$	\$		\$	- 1	5		\$	18				
0928053	Travel Expenses	5	(0.00)	\$ 0.0	xo s	(0.00)	0.00	5	\$ 0.00		5	5	100								
0929000	Duplicate Chrgs-Enrgy To Exp	\$	(64,014.77)	5 (53,301.6	1) 5	(117,316.38)	5 (52,383.24)	5 (40,696.76)	5 (93,080.00)	5. (50,197.76)	\$ (32,776.6	50) 5	(82,974.36)	5 (23,917.1	6) 5	(19,421.23) 5	(43,338.39)				
0929500	Admin Exp Transf	5	(897,475.23)			(1,140,427.12)		(229,133,34)	5 (905,855.78)	5 (944,278.51)	\$ (126,719.7	721 5	(1,070,998-23)	\$ (752,636.5	8) 5	(186,440.26) 5	(939,076.84) \$	(535,965.12) \$	(151,081.68) 5	(	687,046.80)
0930150	Miscellaneous Advertising Exp.	5	53,093.06	\$ 20,819.	14 5	73,912.80	37,749.96	16,935,23	\$ 54,685,19	\$ 23,560.54	5 9,158.7	78 \$	32,719.32	\$ 40,048.5	1 5	23,374.98 \$	63,423.49 \$	40,879.48 \$	23,375.44 \$		64,254.92
0930200	Misc General Expenses	5	(383,438.10)	5 48,861.	8 5	(334,576.42)	5 (90,773.08)	(55,325,66)	5 (146,098.74)	\$ 43,324.36	5 260,655.8	88 5		5 (137,716.0		(61,198.94) \$	(198,914.99) \$	(143,565.96) \$	(168,956,42) 5	1	312,522.38)
0930210	Industry Association Dues	5	36,429.85	5 19,328.5	1 5	55,758.36	5 56,489.18	19,697.70	5 56,186.88	5 44,439.73		5	44,439.73	5 43,032.0	0.	5	43,032.00 5	44,439.73	5		44,439.73
0930220	Exp Of Servicing Securities	5	41,500.00		5	41,500.00	61,500.00		5 61,500.00	5. 74,500.00		5		\$ 141,407.5		5	141,407.56 \$	86,500.00	5		86,500.00
0930230	Dues To Various Organizations	5		\$ 20,383.2	5 5			27,475.25			\$ 19,092.9	1 5	64,501.40	5 72,037.8	4 5	21,432.06 \$	93,469.90 \$	59,304.54 5	10,675.50 \$		69,980.04
0930240	Director'S Expenses	5	0.04	5 7.	16 5	7.20	0.83														
0930250	Buy\Sell Transf Employee Homes	5	6,561.67	5 1,634.	5 5	8,196.22	3,120.42	2,710.15	5 5,830.57	\$ 3,037.58	5 2,603.9	14 5	5,641.52	5 2,023.8	9 5	206.10 \$	2,229.99 \$	1,190.04 \$	478.80 \$		1,668.84
0930600	Leased Circuit Charges-Other	5	73.46		5	73.46	26.57														111111111111111111111111111111111111111
0930700	Research & Development	5	3,446.90	\$ 711.	10 5	4,158.60	3,168.57			5. 469.16	5 156.4	11 5	625.57	\$ 691.8	9 5	59.03 5	750.97				
0930940	General Expenses	\$	401.65		11 5					\$ 997.54			1,290.98			281.74 5	1,175.94				-
0931001	Rents-A&G	5				129,809.11										19,766.64 \$	30,595.00 \$	10,250.66 \$	8,292.26 \$		18,542.92
0931003	Lease Americation Expense		an in-market		1		74.32		5 74.32		- Separate						The same of				-010-12/2E
0931008	A&G Rents-IC	4	913.835.77	5 276.676	11 5	1,190,512.18		311,685.00	5 1,303,306,00	\$ 885,716,00	5 310.1940	2 00	1,195,910.00	907.082.8	8 5	322,396.37 S	1,229,479.24 5	966,784.34	· è		66,784.34
0932000	Maintenance Of Gen Plant-Gas		- 10,000,11	5 10,668			0.07				5 (328,983.4			3-1,232.00	5	2.041.88 \$	2,041.88		,		100,104.34
0935100	Maint General Flant-Elex	5	546.51	5 0.0		646.61	70,135.18	0.00		5 7,140.87		0 5				-,	*,000				
0935200	Cust Infor & Computer Control	4	2,120.39	5 4,254.5				422.99		5 (0.21)			676,92 \$	5 (0.1	5) 5	411.63 \$	411.48				
	Cost implies combretes countries	- 2								5 26,146,983.48							37,446,652.61 \$				06,349.11

<sup>(1)</sup> Base period is comprised of September 2020 - February 2021 Actuals and March 2021 - August 2021 Budgel (2) Forecasted test period is comprised of January - December 2022 Budgel.

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(v)

# 807 KAR 5:001, SECTION 16(7)(v)

# **Description of Filing Requirement:**

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

# Response:

See attached Schedules FR 16(7)(v)-1 through FR 16(7)(v)-12 which contain the cost of service studies. See attached Work Paper FR-16(7)(v), for work papers supporting the cost of service study.

# Witness Responsible:

James E. Ziolkowski

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 1 OF 18

LINE			TOTAL	Description of	FUNCTIONAL		TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedul	e 1		3	4	5		
1	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		771,808,162	11,194,210	0	760,613,952	771,808,162	0
3	TOTAL DEPRECIATION RESERVE		(206,903,281)	(6,119,653)	0	(200,783,628)	(206,903,281)	0
4	TOTAL RATE BASE ADJUSTMENTS		(96,583,675)	2,815,257	0	(99,398,932)	(96,583,675)	0
5	TOTAL RATE BASE		468,321,206	7,889,814	0	460,431,392	468,321,206	0
6				4,000		1000		
7	OPERATING EXPENSES			1000				
8	TOTAL O&M EXPENSE		62,796,024	43,377,286	0	19,418,738	62,796,024	0
9	TOTAL DEPRECIATION EXPENSE		19,004,235	873,953	0	18,130,282	19,004,235	0
10	TOTAL OTHER TAX & MISC EXPENSE		4,716,796	137,582	0	4,579,214	4,716,796	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		86,517,055	44,388,821	0	42,128,234	86,517,055	0
12	NET FED INCOME TAX EXP ALLOWABLE		5,596,540	1,056,419	0	4,540,121	5,596,540	(0)
13	NET STATE INCOME TAX EXP ALLOWABLE		1,504,852	63,539	0	1,441,313	1,504,852	0
14	TOTAL OPERATING EXPENSE		93,618,446	45,508,779	0	48,109,668	93,618,447	(0)
15								
16	RETURN ON RATE BASE		33,063,474	557,018	0	32,506,456	33,063,474	0
17	TOTAL OTHER OPERATING REVENUES		(310,224)	(40,105)	0	(270,119)	(310,224)	0
18	TOTAL GAS COST OF SERVICE		126,371,696	46,025,692	0	80,346,005	126,371,697	(0)

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 2 OF 18

LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 2				3	4	5		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	updated	4,625,622	4,625,622	0	0	4,625,622	C
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	updated	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		and the same	4,625,622	4,625,622	0	0	4,625,622	0
5									
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT								
8	TRANSMISSION PLANT IN SERVICE			0	0	0	0	0	0
9									
10	TOTAL PROD & TRANS PLANT			4,625,622	4,625,622	0	0	4,625,622	0
11	A STATE OF THE STA			ilian-lane	7(525)555	7.		(long)one	
12	DISTRIBUTION PLANT								
13	SYSTEM M&R - (2780, 2781)	K203	updated	41,242,292	0	0	41,242,292	41.242.292	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	updated	2,724,163	o o	0	2,724,163	2,724,163	0
15	LARGE IND M&R - (2850, 2851)	K595	updated	566,920	0	0	566.920	566,920	0
16	MAINS - (2761, 2762, 2763, 2765)	K415	updated	396,995,775	ő	0	396,995,775	396,995,775	0
17	SERVICES - (2801, 2802, 2803)	K403	updated	226,116,720	0	0		and the second s	0
18		K413	updated	30.766.213	0	0	226,116,720	226,116,720	
	MTRS & MTR INST (2810, 2811, 2820, 2821)				0		30,766,213	30,766,213	0
19	LAND, R OF W, STRUCT & IMPROV	K203	updated	11,654,163	0	0	11,654,163	11,654,163	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	updated	14,731,367		0	14,731,367	14,731,367	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	updated	91,485	0	0	91,485	91,485	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	updated	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE			724,889,098	0	0	724,889,098	724,889,098	0
24				20. 222 222			42, 50, 7,1	(ac) 000(454)	
25	TOTAL TRANS & DIST PLANT			724,889,098	0	0	724,889,098	724,889,098	0
26	TOTAL GROSS PTD PLANT			729,514,720	4,625,622	0	724,889,098	729.514,720	0
27	Application of Authorities and Authorities								
28	GENERAL & INTANGIBLE PLANT			3000040			5.1		
29	PRODUCTION PLANT	K201	updated	2,861,675	2,861,675	0	0	2,861,675	0
30	PRODUCTION PLANT COMMODITY	P349	updated	2,108,436	2,108,436	0	0	2,108,436	0
31	DISTRIBUTION PLANT	D349	updated	18,849,244	0	0	18,849,244	18,849,244	0
32	CUSTOMER ACCOUNTING	CA19	updated	7,459,729	0	0	7,459,729	7,459,729	0
33	CUSTOMER SERVICE & INFORMATION	CS19	updated	722,179	0	0	722,179	722,179	0
34	SALES	SE19	updated	0	0	0	0	0	0
35	GEN & INTANG PLANT IN SERVICE			32,001,263	4,970,111	0	27,031,152	32,001,263	0
36									
37	COMMON & OTHER PLANT								
38	PRODUCTION PLANT	K201	updated	920,366	920,366	0	0	920,366	0
39	PRODUCTION PLANT COMMODITY	P349	updated	678,111	678,111	0	0	678,111	0
40	DISTRIBUTION PLANT	D349	updated	6,062,254	0	0	6.062.254	6,062,254	0
41	CUSTOMER ACCOUNTING	CA19	updated	2,399,182	0	0	2,399,182	2,399,182	0
42	CUSTOMER SERVICE & INFORMATION	CS19	updated	232,266	0	0	232,266	232,266	0
43	SALES	SE19	updated	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		apautou	10,292,179	1,598,477	0	8,693,702	10,292,179	0
45				10,202,170	1,000,111	0	0,000,102	0,202,110	U
-							10.000 0000 0000		

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LINE				TOTAL	discourage to	FUNCTIONAL		TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 3				3	4	5		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	updated	2,553,891	2,553,891	0	0	2,553,891	
3	TOTAL PROD DEPREC RESERVE			2,553,891	2,553,891	0	0	2,553,891	0
4							- 4		
5	TRANSMISSION PLANT								
6	TRANSMISSION PLANT								
7	TOTAL TRANS DEPREC RESERVE			0	0	0	0	0	0
8									
9	DISTRIBUTION PLANT								
10	SYSTEM M&R - (2780, 2781)	K203	updated	2,581,527	0	0	2,581,527	2,581,527	0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	updated	1,211,353	0	0	1,211,353	1,211,353	0
12	LARGE IND M&R - (2850, 2851)	K595	updated	509,867	0	0	509,867	509,867	0
13	MAINS - (2761, 2762, 2763, 2765)	K415	updated	113,499,887	0	0	113,499,887	113,499,887	0
14	SERVICES - (2801, 2802, 2803)	K403	updated	61,310,319	0	0	61,310,319	61,310,319	0
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	updated	(895,430)	0	0	(895,430)	(895,430)	0
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	updated	701,479	0	0	701,479	701,479	0
17	HOUSE REG & INSTALL (2830, 2840)	K417	updated	5,948,247	0	0	5,948,247	5,948,247	0
18	STREET LIGHTING EQUIPMENT & OTH	K597	updated	(3,476,871)	0	0	(3,476,871)	(3,476,871)	0
19	TOTAL DIST DEPREC RESERVE			181,390,378	0	0	181,390,378	181,390,378	0
20				100711011001			-2/23-573	Contraction.	-
21	GENERAL & INTANGIBLE PLANT								
22	PRODUCTION PLANT	K201	updated	1,408,783	1,408,783	0	0	1,408,783	0
23	PRODUCTION PLANT COMMODITY	P349	updated	1,037,967	1,037,967	0	0	1,037,967	0
24	DISTRIBUTION PLANT	D349	updated	9.279.343	0	0	9.279.343	9.279.343	0
25	CUSTOMER ACCOUNTING	CA19	updated	3,672,369	0	0	3,672,369	3,672,369	0
26	CUSTOMER SERVICE & INFORMATION	CS19	updated	355,523	0	0	355,523	355,523	0
27	SALES	SE19	updated	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE			15,753,985	2,446,750	0	13,307,235	15,753,985	0
29				0.00			01407043531	17,120,000	
30	COMMON & OTHER PLANT								
31	PRODUCTION PLANT	K201	updated	644,301	644,301	0	0	644,301	0
32	PRODUCTION PLANT COMMODITY	P349	updated	474,711	474,711	0	0	474,711	0
33	DISTRIBUTION PLANT	D349	updated	4,243,873	0	0	4.243,873	4,243,873	0
34	CUSTOMER ACCOUNTING	CA19	updated	1,679,545	0	0	1,679,545	1,679,545	0
35	CUSTOMER SERVICE & INFORMATION	CS19	updated	162,597	0	0	162,597	162,597	0
36	SALES	SE19	updated	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE			7,205,027	1,119,012	0	6,086,015	7,205,027	0
38	THE THE PARTY OF THE PROPERTY OF			(155-155)	1111111111		2,555,570	1,200,021	Ů.
39	TOTAL DEPRECIATION RESERVE			206,903,281	6,119,653	0	200,783,628	206,903,281	0

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LINE			TOTAL	That I was a	FUNCTIONAL		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Sched	lule 4		3	4	5		
1	PRODUCTION PLANT			10.000				
2	PRODUCTION PLANT IN SERVICE		4,625,622	4,625,622	0	0	4,625,622	
3	TOTAL PROD DEPRC RESERVE		(2,553,891)	(2,553,891)	0	0	(2,553,891)	
4	NET PRODUCTION PLANT		2,071,731	2,071,731	0	0	2,071,731	(
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	(
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	(
10								
11	DISTRIBUTION PLANT							
12	DISTRIBUTION PLANT IN SERVICE		724,889,098	0	0	724,889,098	724,889,098	C
13	TOTAL DIST DEPREC RESERVE		(181,390,378)	0	0	(181,390,378)	(181,390,378)	0
14	NET DISTRIBUTION PLANT		543,498,720	0	0	543,498,720	543,498,720	0
15				10.5 (a) (10.5)		- C. C. C.		
16	NET PTD PLANT		545,570,451	2,071,731	0	543,498,720	545,570,451	0
17	NET TRANS & DIST PLANT		543,498,720	0	0	543,498,720	543,498,720	0
18								
19	GENERAL & INTANGIBLE PLANT		1.00	5				
20	GEN & INTANG PLANT IN SERVICE		32,001,263	4,970,111	0	27,031,152	32,001,263	0
21	TOTAL GEN & INTG DEPREC RESERVE		(15,753,985)	(2,446,750)	0	(13,307,235)	(15,753,985)	0
22	NET GENERAL & INTANG PLANT		16,247,278	2,523,361	0	13,723,917	16,247,278	0
23	Addition Section Section							
24	COMMON & OTHER PLANT		100 - Tare July	I Constitution	100	A.J. V. 57 and		
25	COMMON & OTH PLT IN SERVICE		10,292,179	1,598,477	0	8,693,702	10,292,179	0
26	TOTAL COM & OTH DEPREC RESERVE		(7,205,027)	(1,119,012)	0	(6,086,015)	(7,205,027)	0
27	NET COMMON & OTHER PLANT		3,087,152	479,465	0	2,607,687	3,087,152	0
28				2 241 444		5.774.75		
29	NET GAS PLANT IN SERVICE		564,904,881	5,074,557	0	559,830,324	564,904,881	0

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LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS			GAS F		STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedu	le 5			3	4	5		
1	RATE BASE ADJUSTMENTS								
2	ACCUMULATED DEFERRED INCOME TAXES								
3	ACCUM DEF INC TAXES (282)								
4	LIBERALIZED DEPRECIATION	NP29	updated	66,033,425	592,980	0	65,440,445	66,033,425	
5	LEASED METERS	K413	updated		0	0	0	0	
6	CONTRIB AID CONSTR	D249	updated	(1,497,040)	0	0	(1,497,040)	(1,497,040)	
7	CAPITALIZED INTEREST	NP29	updated	(1,556,029)	(13,973)	0	(1,542,056)	(1,556,029)	
8	AFUDC IN DEBT	NP29	updated		0	0	0	0	
9	CWIP DIFFERENCES	NP29	updated		0	0	0	0	
10	NON-CASH OVERHEADS	AG39	updated	(624,152)	(96,937)	0	(527,215)	(624, 152)	
11	PLANT FAS 109	NP29	updated		0	0	0	0	
12	MISCELLANEOUS	NP29	updated	7,822,422	70,245	0	7,752,177	7,822,422	
13	TOTAL ACCOUNT 282		updated	70,178,626	552,315	0	69,626,311	70,178,626	
14									
15	ACCUM DEF INC TAXES (283)								
16	BLANK	K413	updated		0	0	0	0	
17	BLANK	K413	updated		0	0	0	0	
18	UNRECOVERED PURCHASED GAS COST	AG39	updated		0	0	0	0	
19	ENVIRONMENTAL RESERVE	NP29	updated		0	0	0	0	
20	POST IN-SERVICE CARRYING COSTS	K667	updated		0	0	0	0	- 9
21	ARO CUMULATIVE EFFECT	NP29	updated		0	0	0	0	
22	LOSS ON REACQUIRED DEBT	NP29	updated		0	0	0	0	
23	VACATION PAY ACCRUAL	AG39	updated		0	0	0	0	
24	RATE CASE EXPENSE AMORT	AG39	updated		0	0	0	0	
25	PENSION	AG39	updated		0	0	0	0	(
26	MISCELLANEOUS	K406	updated		0	0	0	0	(
27	TOTAL ACCOUNT 283			0	0	0	0	0	(
28									
29	OTHER ACCUMULATED DEFERRED INCOME TAXES								
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	updated	1,643,017	0	0	1,643,017	1,643,017	(
31	CUSTOMER SERVICE DEPOSITS	D249	updated	2.77	0	0	0	0	C
32	POST RETIREMENT BENEFITS	AG39	74.75		0	0	0	0	0
33	EDIT	NP29	updated	29,269,976	262,844	0	29,007,132	29,269,976	
34	TOTAL OTHER SUBTRACTIVE ADJS		3,30	30,912,993	262,844	0	30,650,149	30,912,993	
35								Part Land Barry	
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES			101,091,619	815,159	0	100,276,460	101,091,619	0

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE

CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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INE	ADDITIVE RATE BASE ADJUSTMENTS		ALLO			FUNCTIONAL		TOTAL	ALL
NO.					PRODUCTION	RODUCTION STORAGE		AT ISSUE	OTHER
_	Schedule 5.1				3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (190)								
3	UNCOLLECTIBLE ACCTS	K406	updated		0	0	0	0	
4	GAS SUPPLIER REFUND	K300	updated		0	0	0	0	
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	updated		0	0	0	0	
6	OFFSITE GAS STORAGE	K300	updated		0	0	0	0	
7	GAS METERS	K413	updated		0	0	0	0	
8	UNAMORTIZED DEBT PREMIUM	NP29	updated		0	0	0	0	
9	ARO CUMULATIVE EFFECT	NP29	updated		0	0	0	0	
10	PENSION EXPENSE	AG39	updated		0	0	0	0	
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	updated		0	0	0	0	
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	updated		0	0	0	0	
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	updated		0	0	0	0	
14	OPEB EXPENSE ACCRUAL	AG39	updated		0	0	0	0	
15	INCENTIVE PLAN	AG39	updated		0	0	0	0	
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	updated		0	0	0	0	
17	DSM DEFERRAL	AG39	updated		0	0	0	0	
18	PROPERTY TAX	P229	updated		0	0	0	0	
19	PROPERTY TAX ON PROPANE	P229	updated		0	0	0	0	
20	401K INCENTIVE PLAN	AG39	updated		0	0	0	0	
21	ENVIRONMENTAL RESERVE	NP29	updated		0	0	0	0	
22	VACATION PAY ACCRUALS	G129	updated		0	.0	0	0	
23	SMART GRID	K413	updated		0	0	0	0	
24	METERS & TRANSFORMERS	D249	updated		0	0	0	0	
25	OTHER	AG39	updated	506,543	78,671	0	427,872	506,543	
26	TOTAL ACCOUNT 190			506,543	78,671	0	427,872	506,543	
27							4.5		
28	OTHER								
29	RESERVED FOR FUTURE USE	D249	updated	0	0	0	0	0	
30	ANNUALIZE DEPRECIATION	NP29	updated	0	0	0	0	0	
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	updated	0	0	0	0	0	
32	OTHER	43723	-	0	0	0	0	0	
33									
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES			506,543	78,671	0	427,872	506,543	

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LINE	WORKING CAPITAL			TOTAL		FUNCTIONAL	TOTAL	ALL	
NO.				GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 5.2				3	4	5		
1	NET ORIGINAL COST RATE BASE			464,319,805	4,338,069	0	459,981,736	464,319,805	
2					100000000000000000000000000000000000000			2000	
3	WORKING CAPITAL								
4									
5	PLANT MATERIALS & SUPPLIES							1.000.00	
6	GAS ENRICHER LIQUID	K301	updated	1,785,156	1,785,156	0	0	1,785,156	
7	OTHER SUPPLIES	NP29	updated	422,179	3,791	0	418,388	422,179	
8	TOTAL PLANT MATS. & SUPPLIES			2,207,335	1,788,947	0	418,388	2,207,335	
9	TOTAL MATERIALS & SUPPLIES			2,207,335	1,788,947	0	418,388	2,207,335	
10									
11	PREPAYMENTS			SALVOLA			22.245		
12	INSURANCE GENERAL	OM39	updated	101,112	69,844	0	31,268	101,112	
13	EXCISE TAX	OM39	updated	0	0	0	0	0	
14	GAS PURCHASE	K301	updated	0	0	0	0	0	_
15	TOTAL PREPAYMENTS			101,112	69,844	0	31,268	101,112	
16	Table 2002 (2016) Established			4	1	140	4		
17	AUTO CALC (O&M-GAS COST)/8			0	0	0	0	0	
18	TOTAL WORKING CASH			0	0	0	0	0	
19	WOODLY AND ON WORKING OADITAL								
20	MISCELLANEOUS WORKING CAPITAL	15004		4 000 054	1 000 054	à		4 000 054	
21	GAS STORED UNDERGROUND	K301 K406	updated	1,692,954	1,692,954	0	0	1,692,954	
22	PIPP UNCOLLECTIBLES RESERVED FOR FUTURE USE	D249		0	0	0	0	0	
24	TOTAL MISC WORK CAPITAL	D249		1,692,954	1,692,954	0	0	1 500 054	
25	TOTAL MISC WORK CAPITAL			1,092,954	1,092,954	U	U	1,692,954	-
26	TOTAL WORKING CAPITAL			4,001,401	3,551,745	0	449,656	4,001,401	
27	PRELIMINARY SUMMARY			4,001,401	0,001,740	· ·	445,030	4,001,401	
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES			(101,091,619)	(815,159)	0	(100,276,460)	(101,091,619)	(
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES			506,543	78.671	0	427,872	506,543	Č
30	TOTAL WORKING CAPITAL			4,001,401	3,551,745	0	449,656	4,001,401	(
31	TOTAL RATE BASE ADJUSTMENTS			(96,583,675)	2,815,257	0	(99,398,932)	(96,583,675)	
32				(22,032,072,07	- Calestalan		(33)1333	(00,000,0,0)	
33	RATE BASE CALCULATION								
34	NET GAS PLANT IN SERVICE			564,904,881	5,074,557	0	559,830,324	564,904,881	
35	TOTAL RATE BASE ADJUSTMENTS			(96,583,675)	2,815,257	0	(99,398,932)	(96,583,675)	C
36	TOTAL RATE BASE			468,321,206	7,889,814	0	460,431,392	468,321,206	
37				120117111111	2007777				
38	TOTAL RATE OF RETURN ALLOWABLE			0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE			33,063,474	557,018	0	32,506,456	33,063,474	0.0.00

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LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	O&M EXPENSES	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 6				3	4	5		
1	PRODUCTION O&M								
2	COMMODITY RELATED O&M								
3	ANNUALIZED GAS COST	K301	updated	41,036,376	41,036,376	0	0	41,036,376	
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	updated	1,244,794	1,244,794	0	0	1,244,794	
5	TOTAL COMMODITY RELATED			42,281,170	42,281,170	0	0	42,281,170	
6					0.0000000000000000000000000000000000000			44.60.44	
7	DEMAND RELATED PROD O&M								
8	ANNUALIZED GAS COST - DEMAND	K301		0	0	0	0	0	
9	TOTAL DEMAND RELATED			0	0	0	0	0	
10				- 3	8.	7			
11	DEMAND RELATED & OTHER PROD O&M								
12	PRODUCTION EXPENSES	K201		0	0	0	0	0	(
13	TOTAL DEM REL & OTH PROD O&M	11201		0	0	0	0	0	
14	TOTAL DEW REL & OTH FROD OXIV			Ü	0	0	· ·	U	
15	TOTAL PRODUCTION O&M			42,281,170	42,281,170	0	0	40 004 470	
	TOTAL PRODUCTION OWN			42,261,170	42,201,170	U	0	42,281,170	(
16	TRANSMISSION O & M								
17	TRANSMISSION O & M			U					
18	TRANSMISSION O & M								
19	TOTAL TRANSMISSION O & M			0	0	0	0	0	0
20	And American control to the								
21	DISTRIBUTION O & M			45.0.705					
22	LOAD DISPATCHING	K203	updated	258,339	0	0	258,339	258,339	0
23	MAINS & SERVICES OPER	K667	updated	1,332,086	0	0	1,332,086	1,332,086	0
24	M & R STATION GENERAL	K203	updated	198,982	0	0	198,982	198,982	0
25	CUSTOMER INST & OTHER	K415	updated	1,294,237	0	0	1,294,237	1,294,237	0
26	METERS & HOUSE REG	K697	updated	637,813	0	0	637,813	637,813	0
27	MAINS	K415	updated	1,128,603	0	0	1,128,603	1,128,603	0
28	SERVICES	K403	updated	647,372	0	0	647,372	647,372	0
29	SUPV & ENG	D249	updated	0	0	0	0	0	0
30	ELIMINATE NON-KY CUSTOMER	K595	updated	(53,783)	0	0	(53,783)	(53,783)	0
31	INTEGRITY MANAGEMENT EXPENSES	K203	updated	0	0	0	0	0	0
32	OTHER DISTRIBUTION EXPENSES	K415	updated	2,870,232	0	0	2,870,232	2,870,232	0
33	TOTAL DISTRIBUTION O & M			8,313,881	0	0	8,313,881	8,313,881	0
34	727122121112211212			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			318.18,000	0,010,001	
35	CUSTOMER ACCOUNTING								
36	SUPERVISION & ENGINEERING	K405	updated	187,499	0	0	187,499	187,499	0
37	METER READING	K405	updated	950	0	0	950	950	0
38	CUSTOMER BILLING & COLLECTIONS	K405	updated	NUMBER 15, 27, 1	0	0	The second of th		
				4,250,853	0	0	4,250,853	4,250,853	0
39	UNCOLLECTIBLE EXP	K406	updated	(1,227,152)			(1,227,152)	(1,227,152)	0
40	ELIMINATE MISC EXPENSES	K406	updated	(29,240)	0	0	(29,240)	(29,240)	0
41	SALE OF A/R	K406	updated	1,171,882	0	0	1,171,882	1,171,882	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	updated	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	updated	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE			4,354,792	0	0	4,354,792	4,354,792	0

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE

CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 9 OF 18

LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	O&M EXPENSES	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 6.1				3	4	5		
1	CUSTOMER SERVICE & INFORMATION						11.7.10		
2	TOTAL CUST SERVICE & INFO	K407	updated	389,010	0	0	389,010	389,010	0
3	TOTAL CUSTOMER SERV. & INFO.			389,010	0	0	389,010	389,010	C
4									
5	SALES								
6	SALES EXPENSE	K408	updated	399,560	0	0	399,560	399,560	0
7	TOTAL SALES EXPENSE			399,560	0	0	399,560	399,560	0
8									
9	ADMINISTRATIVE & GENERAL								
10	PRODUCTION PLANT DEMAND	P349		658,571	658,571	0	0	658,571	0
11	PRODUCTION PLANT COMMODITY	K301		485,224	485,224	0	0	485,224	0
12	DISTRIBUTION PLANT	D349		4,337,864	0	0	4,337,864	4,337,864	0
13	CUSTOMER ACCOUNTING	<b>CA19</b>		1,716,742	0	0	1,716,742	1,716,742	0
14	CUSTOMER SERVICE & INFORMATION	CS19		166,198	0	0	166,198	166,198	0
15	SALES	SE19		0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP			7,364,599	1,143,795	0	6,220,804	7,364,599	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	updated	70,692	10,979	0	59,713	70,692	0
18	INCENTIVE COMPENSATION	AG39	updated	(583,357)	(90,601)	0	(492,756)	(583,357)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	updated	(202,083)	(31,386)	0	(170,697)	(202,083)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	updated	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	updated	407,760	63,329	0	344,431	407,760	0
22	STATE REG COMMISSION EXPENSES	AG39			0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39			0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39			0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39			0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413			0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413			0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39			0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29		0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29			0	0	0	0	0
31 32	TOTAL ADMIN. & GENERAL			7,057,611	1,096,116	0	5,961,495	7,057,611	0
33	TOTAL O & M EXPENSE			62,796,024	43,377,286	0	19,418,738	62,796,024	0

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

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FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 10 OF 18

LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 7	0.000			3	4	5		
1	PRODUCTION DEPRECIATION								
2	PRODUCTION DEPRECIATION	P229	updated	333,766	333,766	0	0	333,766	0
3	TOTAL PRODUCTION DEPREC EXP.			333,766	333,766	0	0	333,766	0
4									
5	TRANSMISSION DEPRECIATION								
6	TOTAL TRANSMISSION DEP. EXP.			0	0	0	0	0	0
7									
8	DISTRIBUTION DEPRECIATION								
9	DISTRIBUTION DEPRECIATION	D249	updated	15,192,352	0	0	15,192,352	15,192,352	0
10	TOTAL DIST. DEPREC EXP.			15,192,352	0	0	15,192,352	15,192,352	0
11							2. 2. 2. 2. 2.		
12	GENERAL DEPRECIATION								
13	GENERAL DEPRECIATION	G229	updated	3,525,076	547,480	0	2,977,596	3,525,076	0
14	TOTAL GENERAL DEPREC EXP.			3,525,076	547,480	0	2,977,596	3,525,076	0
15									
16	COMMON AND OTHER DEPRECIATION								
17	COMMON DEPRECIATION	C229	updated	(46,959)	(7,293)	0	(39,666)	(46,959)	0
18	TOTAL COM & OTHER DEPREC EXP.			(46,959)	(7,293)	0	(39,666)	(46,959)	0
19							24,533		
20				4.3	The second second				
21	TOTAL DEPRECIATION EXPENSE			19,004,235	873,953	0	18,130,282	19,004,235	0

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190

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FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 11 OF 18

LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Sc	hedule 8			3	4	5		
1	TAXES OTHER THAN INC & REV								
2	REAL ESTATE & PROPERTY TAX								
3	REAL ESTATE & PROPERTY TAX	NP29	updated	4,066,038	36,513	0	4,029,525	4,066,038	0
4	ANNUALIZE PROPERTY TAX	NP29		0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX			4,066,038	36,513	0	4,029,525	4,066,038	0
6									
7	MISCELLANEOUS TAXES				0.00				
8	PAYROLL & HIGHWAY	AG39	updated	620,302	96,339	0	523,963	620,302	0
9	UNEMPLOYMENT COMPENSATION	AG39	updated	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	updated	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	updated	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES			620,302	96,339	0	523,963	620,302	0
13									
14	MISCELLANEOUS EXPENSES						1000		
15	PSC MAINT. EXP ON INCREASE	AG39	updated	30,456	4,730	0	25,726	30,456	0
16	RESERVED FOR FUTURE USE	AG39	updated	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES			30,456	4,730	0	25,726	30,456	.0
18							8.36.40		
19	TOTAL OTHER TAX & MISC EXPENSE			4,716,796	137,582	0	4,579,214	4,716,796	0
20				200					
21	PRELIMINARY SUMMARY			1000					
22	TOTAL O&M EXPENSE			62,796,024	43,377,286	0	19,418,738	62,796,024	0
23	TOTAL DEPRECIATION EXPENSE			19,004,235	873,953	0	18,130,282	19,004,235	0
24	TOTAL OTHER TAX & MISC EXPENSE			4,716,796	137,582	0	4,579,214	4,716,796	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX			86,517,055	44,388,821	0	42,128,234	86,517,055	0

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NE				TOTAL		FUNCTIONAL		TOTAL	ALL
0.	FEDERAL INCOME TAX BASED ON RETURN	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule	9			3	4	5		
	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION								
3	AUTO PROC INTEREST DED	RB99	updated	8,610,382	145,085	0	8,465,297	8,610,382	
1	TOTAL INTEREST EXPENSE			8,610,382	145,085	- 0	8,465,297	8,610,382	
5				2011			G#10740241		
3	OTHER DEDUCTIONS								
	DEPREC EXCESS TAX-BOOK	DE49	updated	9,503,788	437.079	0	9.066,709	9.503,788	
3	PERMANENT DIFFERENCES	AG39	updated	(234,602)	(36,436)	0	(198,166)	(234,602)	
9	TEMPORARY DIFFERENCES	DE49	updated	(2.045.654)	(94,080)	0	(1,951,574)	(2.045,654)	
0	TOTAL OTHER DEDUCTIONS	- 0543	apoated	7,223,532	306,563	0	6,916,969	7.223.532	
1	TOTAL OTHER DEDUCTIONS			1,220,002	300,303	0	0,310,303	1,225,552	
	NET DECLICATIONS AND ADDITIONS			45 000 044	154.040	0	45 202 200	45 000 044	
2	NET DEDUCTIONS AND ADDITIONS			15,833,914	451,648	U	15,382,266	15,833,914	
3									
4	FED DEFERRED INCOME TAX (410 & 411)	4-900		2.3.5			16.05.5	1. Frankland	
5	DEFERRED INCOME TAXES - NET	OM39	updated	1,417,793	979,355	0	438,438	1,417,793	
	AMORT OF DEFERRED OTHER COST	AG39	updated	15,664	2,433	0	13,231	15,664	
7	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	updated	0	0	0	0	0	
3	DIT ADJUSTMENT - ARAM	K201	updated	(72,079)	(72,079)	0	0	(72,079)	
3	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	updated	(630.436)	(97,913)	0	(532,523)	(630,436)	
	TOTAL FED DEF IT (410 & 411)	7 - 3 - 7	.,	730,942	811,796	0	(80,854)	730,942	
	Total Lander II (Tree arti)			100,010	3.111.45		100,000	3 3 4 4 1 1 1	
2	AMORT INV TAX CREDIT								
	AMORTIZE ITC	NP29	updated	60,747	546	0	60.201	60,747	
	TOTAL AMORTIZED ITC	- NFZ9	updated	60.747	546	0	60,201	60.747	_
	TOTAL AMORTIZED TIC			00,747	340	u	00,201	60,747	
5	TEST YEAR INV TAX CREDIT								
	PROV INVEST TAX CREDIT	NP29	updated	0	0	0	0	0	
	TEST YEAR INV TAX CREDIT	-		0	0	0	0	0	
,	TEOT TENTHAL TON ONCON								
)	PRELIMINARY SUMMARY			- 1					
	TOTAL FED DEF IT (410 & 411)			730,942	811,796	0	(80,854)	730,942	
	TOTAL AMORTIZED ITC			(60,747)	(546)	0	(60,201)	(60,747)	
3	TOTAL FEDERAL TAX ADJUSTMENTS	-		670,195	811,250	0	(141,055)	670.195	
	13-17-12-1 43-27-17-18-17-17-17-17-17-17-17-17-17-17-17-17-17-			212110			1	(2) 2, 100	
5	FEDERAL INCOME TAX COMPUTATION								
3	RETURN ON RATE BASE			33,063,474	557,018	0	32.506.456	33.063.474	
						0	1 TO TOWN TO THE OWN THE	(15,833,914)	
	NET DEDUCTIONS AND ADDITIONS			(15,833,914)	(451,648)		(15,382,266)		
1	TOTAL STATE PROV DEF IT (410 & 411)			632,684	5,682	0	627,002	632,684	
	TOTAL FEDERAL TAX ADJUSTMENTS	_		670,195	811,250	0	(141,055)	670,195	
)	BASE FOR FIT COMPUATION			18,532,439	922,302	0	17,610,137	18,532,439	
				***************************************			- 100000		
2	FIT FACTOR K190/(1-K190)			0.26582	0.26582	0.26582	0.26582		0.2658
3	PRELIM FED INCOME TAX	Rounding	added	4,926,345	245,169	0	4,681,176	4,926,345	
1	TOTAL FEDERAL TAX ADJUSTMENTS			670,195	811,250	0	(141,055)	670,195	
5	NET FED INCOME TAX ALLOWABLE	-		5,596,540	1,056,419	0	4.540.121	5.596.540	
5	THE TEST TO STORE TO			7177415114	(17.47)		.545.161.61	-4/4-2-14-7-5	
7	INCOME TAX BASED ON RETURN								
9	FEDERAL INCOME TAX PAYABLE				0.10.100		4 004 470	4 000 045	
	PRELIM FEDERAL INCOME TAX			4,926,345	245,169	0	4,681,176	4,926,345	
	TEST YEAR INV TAX CREDIT	2		0	0	0	0	0	
)					245,169	0	4,681,176	4,926,345	
0	NET FED INCOME TAX PAYABLE			4,926,345	245, 109	U	4,001,170	4,020,040	
0	NET FED INCOME TAX PAYABLE			4,926,345	249, 169	· ·	4,001,170	4,520,545	

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 9.	1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871								
2	KY TAXABLE INCOME ADJUSTMENT	NP29	updated	6,777,000	60,857	0	6,716,143	6,777,000	0
3	RESERVED FOR FUTURE USE	NP29			0	0	0	0	
4	DEDUCTIONS IN ADD TO Y871	7 / 22		6,777,000	60,857	0	6,716,143	6,777,000	0
5									
6	STATE INCOME TAX ADJUSTMENTS						1		
7	STATE PROV DEF INC TAX (410 & 411)								
8	OTHER DEFERRED INCOME TAXES - NET	NP29	updated	632,684	5,682	0	627,002	632,684	0
9	TOT STATE PROV DEF IT (410 & 411)		1.7	632,684	5,682	0	627,002	632,684	0
10									
11	OTHER SIT ADJUSTMENTS								
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29		. 0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS			0	0	0	0	0	0
14					3.731				
15	TOTAL STATE INC TAX ADJUSTMENT			632,684	5,682	0	627,002	632,684	0
16									
17	INCOME TAX BASED ON RETURN								
18	SUMMARY OF SIT CALCULATION			10.157.55	545.50		PEARL NO		
19	RETURN ON RATE BASE			33,063,474	557,018	0	32,506,456	33,063,474	0
20	NET FED INCOME TAX ALLOWABLE			5,596,540	1,056,419	0	4,540,121	5,596,540	0
21	NET FED. DED. AND ADDITIONS			(15,833,914)	(451,648)	0	(15,382,266)	(15,833,914)	0
22	DEDUCTIONS IN ADD TO Y871			(6,777,000)	(60,857)	0	(6,716,143)	(6,777,000)	0
23	TOTAL STATE INC TAX ADJ	-0.		632,684	5,682	0	627,002	632,684	0
24	BASE FOR SIT COMPUTATION			16,681,784	1,106,614	0	15,575,170	16,681,784	0
25	ADDITION OF LINE STATE			- 414 24 24 44	40.2222222	0.000000000	100000000000000000000000000000000000000		
26	SIT FACTOR K192/(1-K192)	27. 1. 2.	0.00	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Roundin	g added	872,168	57,857	0	814,311	872,168	0
28	TOTAL STATE INCOME TAX ADJ.	-		632,684	5,682	0	627,002	632,684	0
29	NET STATE INC TAX ALLOWABLE			1,504,852	63,539	0	1,441,313	1,504,852	0
30									
31	STATE INCOME TAX PAYABLE				*****	2.7	200.000	242.125	1.5
32	PRELIMINARY STATE INCOME TAX			872,168	57,857	0	814,311	872,168	0
33	OTHER SIT ADJUSTMENTS	-		0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE			872,168	57,857	0	814,311	872,168	0
35	COMPOSITE TAY BATE			0.0400540	0.240254	0.040054	0.040054	0.04005+	
36	COMPOSITE TAX RATE			0.2492512	0.249251	0.249251	0.249251	0.249251	0.249251

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190

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LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO		GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedul	e 10			3	4	5		
1	OTHER OPERATING REVENUES								
2	MISC SERVICE REVENUE	K401	updated	51,468	0	0	51,468	51,468	
3	INTERDEPARTMENTAL	AG39	updated	0	0	0	0	0	
4	OTH MISC REVENUE	K401	updated	528	0	0	528	528	10
5	RENTS	D249	updated	0	0	0	0	0	1
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	updated	258,228	40,105	0	218,123	258,228	
7	TOTAL OTHER OPERATING REVS		V 33.12.12	310,224	40,105	0	270,119	310,224	1
8					200			100000	
9	COST OF SERVICE COMPUTATION								
10	TOTAL OP EXP EXC INC & REV TAX			86,517,055	44,388,821	0	42,128,234	86,517,055	(
11	RETURN ON RATE BASE			33,063,474	557,018	0	32,506,456	33,063,474	(
12	NET FED INCOME TAX ALLOWABLE			5,596,540	1,056,419	0	4,540,121	5,596,540	(
13	TOTAL OTHER OPERATING REVENUES			(310,224)	(40,105)	0	(270,119)	(310,224)	(
14	SUBTOTAL B			124,866,844	45,962,153	0	78,904,692	124,866,845	(
15					20000000		95.67042.5		
16	TOTAL OTHER OPERATING REVENUES			310,224	40,105	0	270,119	310,224	
17	LESS: REVS EXCL FROM REV TAX CALC			0	0	0	0	0	
18	OTHER OPERATING REVS TO BE TAXED			310,224	40,105	0	270,119	310,224	0
19							1,500	130.742-6	
20	REVENUE TAX FACTOR			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS			0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE			0	0	0	0	0	0
23	TOTAL REVENUE TAX			0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE			124,866,844	45,962,153	0	78,904,692	124,866,845	0
25									
26	PROPOSED REVENUES			126,434,590	46,539,308	0	79,895,282	126,434,590	0
27	TOTAL GAS COST OF SERVICE			(124,866,844)	(45,962,153)	0	(78,904,692)	(124,866,845)	0
28	EXCESS REVENUES			1,567,746	577,155	0	990,590	1,567,745	0
29	COMPOSITE TAX RATE			0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX			390,761	143,856	0	246,905	390,761	0
31	EXCESS RETURN			1,176,985	433,299	0	743,685	1,176,984	0

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE

CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

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FR-16(7)(v)-1 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 15 OF 18

LINE				TOTAL	For the Property	FUNCTIONAL		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALI	.0	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
		Schedule 11			3	4	5		
1	RATE OF RETURN								
2	CAPITALIZATION AMOUNTS				RATIO				
3	LONG TERM DEBT		updated	794,320,510	0.46721				
4	PREFERRED STOCK			0	0.00000				
5	COMMON STOCK		updated	861,861,344	0.50695				
6	SHORT TERM DEBT		updated	43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0.72	0	0.00000				
8	TOTAL			1,700,118,063	1.00000				
9									
10	COST OF CAPITAL								
11	LONG TERM DEBT		updated	0.03843					
12	PREFERRED STOCK			0.00000					
13	COMMON STOCK		updated	0.10300					
14	SHORT TERM DEBT		updated	0.01667					
15	UNAMORTIZED DISCOUNT			0.00000					
16									
17	WEIGHTED COST OF CAPITAL								
18	LONG TERM DEBT			0.01795					
19	PREFERRED STOCK			0.00000					
20	COMMON STOCK			0.05222					
21	SHORT TERM DEBT			0.00043					
22	UNAMORTIZED DISCOUNT			0.00000					
23	TOT RATE OF RETURN ALLOWABLE			0.07060					
24									
25	TAX RATES AND SPECIAL FACTORS								
26	SHORT TERM DEBT COST			0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
27	FEDERAL INCOME TAX RATE		updated	0.21000	0.21000	0.21000	0.21000	0.21000	0.2100
28	STATE INCOME TAX RATE		updated	0.049685	0.04969	0.04969	0.04969	0.04969	0.0496
29	REVENUE TAX RATE		200.00	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE CASE NO: 2021-00190

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LINE				TOTAL	IT I LOVE THE	FUNCTIONAL		TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	The state of the s	Schedule 12	1	2	3	4	5		
1	DEMAND ENERGY & SPEC, ASSIGN				100000000000000000000000000000000000000				
2	FIRM MCF SALES	External		11,107,573	11,107,573	0	0	11,107,573	(
3	RATIO TO TOTAL GAS		K201	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
4	AVERAGE & EXCESS INCL IT (PK & AVG)	External		100.00000	0	0	100.00000	100	(
5	RATIO TO TOTAL GAS		K203	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
6	AVERAGE & EXCESS EXCL IT (PK & AVG)	External		100.00000	100.00000	0	0.00000	100	(
7	RATIO TO TOTAL GAS		K205	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
8	TOTAL ANNUAL MCF THROUGHPUT	External		12,746,023	12,746,023	0	0	12,746,023	
9	RATIO TO TOTAL GAS		K300	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
10	PURCHASED MCF SALES	External		8,817,610	8,817,610	0	0	8,817,610	0
11	RATIO TO TOTAL GAS		K301	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
12	TOTAL CUSTOMERS	External		101,373	0	0	101,373	101,373	0
13	RATIO TO TOTAL GAS		K401	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
14	W'TD CUSTOMERS - SERVICES	External		106,848	0	0	106,848	106,848	0
15	RATIO TO TOTAL GAS		K403	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
16	CUST ACCTG EXPENSE	External		2,925,180	0	0	2,925,180	2,925,180	0
17	RATIO TO TOTAL GAS		K405	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
18	UNCOLLECTIBLE EXP	External		6,856	0	0	6,856	6,856	0
19	RATIO TO TOTAL GAS		K406	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
20	<b>CUST SERVICE &amp; INFORMATION EXP</b>	External		108,184	0	0	108,184	108,184	0
21	RATIO TO TOTAL GAS		K407	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
22	CUSTOMER SALES EXPENSE	External		2,602	0	0	2,602	2,602	0
23	RATIO TO TOTAL GAS		K408	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
24	METER COSTS	External		8,662,854	0	0	8,662,854	8,662,854	0
25	RATIO TO TOTAL GAS		K413	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
26	CUSTOMER / DEMAND	External		100	0	0	100	100	0
27	RATIO TO TOTAL GAS		K415	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
28	WEIGHTED CUST - REGULATORS	External		151,324	0	0	151,324	151,324	0
29	RATIO TO TOTAL GAS		K417	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
30	LARGE CUSTOMERS	External		128	0	0	128	128	0
31	RATIO TO TOTAL GAS		K431	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
32	GS INDUST, FT & IT TRANSP (MCF)	External		3,928,413	0	0	3,928,413	3,928,413	0
33	RATIO TO TOTAL GAS		K595	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
34	ASSIGN 100% TO GS OTHER	External		1	0	0	1	1	0
35	RATIO TO TOTAL GAS		K597	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
36	ASSIGN 100% TO RS/RFT			1	0	0	1	1	0
37	RATIO TO TOTAL GAS		K903	1.00000	0.00000	0.00000	1.00000	1,00000	0.00000
38							a water	222222	
39	PRESENT REVENUES	CS09	R600	111,143,535	40,910,824	0	70,232,711	111,143,535	0
40	PROPOSED REVENUES	CS09	R602	126,434,590	46,539,308	0	79,895,282	126,434,590	0

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LINE				TOTAL		FUNCTIONAL		TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
	Schedule 12	.1	1	2	3	4	5		
1	COMBINATION MAINS & SERVICES	Internal		448,302,289	0	. 0	448,302,289	448,302,289	(
2	RATIO TO TOTAL GAS		K667	1.00000	0.00000	0.00000	1,00000	1.00000	0.0000
3	COMBINATION METERS & HOUSE REGULATORS	Internal		40,444,763	0	0	40,444,763	40,444,763	200
4	RATIO TO TOTAL GAS		K697	1.00000	0.00000	0.00000	1.00000	1.00000	0.0000
5	PRESENT REVENUES	Internal		111,143,535	40,910,824	0	70,232,711	111,143,535	
6	RATIO TO TOTAL GAS		K901	1.00000	0.36809	0.00000	0.63191	1.00000	0.0000
7	PROPOSED REVENUES	Internal		126,434,590	46,539,308	0	79,895,282	126,434,590	-
8	RATIO TO TOTAL GAS		K902	1.00000	0.36809	0.00000	0.63191	1,00000	0.0000
9									
10	SPECIAL ALLOCATOR INFO FOR K667								
11	MAINS - (2761, 2762, 2763, 2765) - Gross Plant			396,995,775	0	0	396,995,775	396,995,775	
12	SERVICES - (2801, 2802, 2803) - Gross Plant			226,116,720	0	0	226,116,720	226,116,720	
13	MAINS - (2761, 2762, 2763, 2765) - Accum Reserve			(113,499,887)	0	0	(113,499,887)	(113,499,887)	- 1
14	SERVICES - (2801, 2802, 2803) - Accum Reserve			(61,310,319)	0	0	(61,310,319)	(61,310,319)	
15	TOTAL K667			448,302,289	0	0	448,302,289	448,302,289	-
16									
17	SPECIAL ALLOCATOR INFO FOR K697								
18	MTRS & MTR INST (2810, 2811, 2820, 2821) - Gross Plant			30,766,213	0	0	30,766,213	30,766,213	(
19	HOUSE REG & INSTALL (2830, 2840) - Gross Plant			14,731,367	0	0	14,731,367	14,731,367	(
20	MTRS & MTR INST (2810, 2811, 2820, 2821) - Accum Rese	erve		895,430	0	0	895,430	895,430	(
21	HOUSE REG & INSTALL (2830, 2840) - Accum Reserve			(5,948,247)	0	0	(5,948,247)	(5.948.247)	
22	TOTAL K697			40,444,763	0	0	40,444,763	40,444,763	- 0
23				25,660,000			23.57.34.65	0.000.000	-
24	WEIGHTED RATIOS								
25	GROSS GAS PLANT IN SERVICE			45,000					
26	WTD GROSS PROD PLANT RATIOS	Internal	P129	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
27	WTD GROSS DIST PLANT RATIOS	Internal	D149	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
28	WTD GROSS PTD PLT RATIOS	Internal	PD29	1.00000	0.00634	0.00000	0.99366	1.00000	0.00000
29	WTD GROSS G & I PLT RATIOS	Internal	G129	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
30	WTD GROSS C & O PLANT RATIOS	Internal	C129	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
31	WTD GROSS PLANT RATIOS	Internal	GP19	1.00000	0.01450	0.00000	0.98550	1.00000	0.00000
32	WTD DISTR ACCUM RESERVE	Internal	D199	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
33	WTD TOTAL DEPRC RES RATIOS	Internal	DR19	1.00000	0.02958	0.00000	0.97042	1,00000	0.00000
34				7					4117133
35	NET GAS PLANT								
36	WTD NET PROD PLANT RATIOS	Internal	P229	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
37	WTD NET DIST PLANT RATIOS	Internal	D249	1,00000	0,00000	0.00000	1,00000	1.00000	0.00000
38	WTD NET G & I PLT RATIOS	Internal	G229	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
39	WTD NET C & O PLANT RATIOS	Internal	C229	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
40	WTD NET PLANT RATIOS	Internal	NP29	1.00000	0.00898	0.00000	0.99102	1.00000	0.00000
41							100000000		
42	WORKING CAPITAL								
43	WTD MATERIAL & SUPPLY RATIOS	Internal	W669	1.00000	0.81046	0.00000	0.18954	1.00000	0.00000
44	WTD PREPAYMENTS RATIOS	Internal	W689	1.00000	0.69076	0.00000	0.30924	1.00000	0.00000
45	WTD TOTAL WORKING CASH RATIOS	Internal	W729	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
46	WTD TOTAL MISC WRKNG CAP RATIO	Internal	W749	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
47	WTD TOTAL WRKNG CAP RATIOS	Internal	WC79	1.00000	0.88763	0.00000	0.11237	1.00000	0.00000

DUKE ENERGY KENTUCKY, INC. FUNCTIONAL GAS COST OF SERVICE

CASE NO: 2021-00190

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TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE					TOTAL	1-0-21-0-1	FUNCTIONAL		TOTAL	ALL
NO.	ALLOCATORS		SOURCE	ALLO	GAS	PRODUCTION	STORAGE	DISTRIBUTION	AT ISSUE	OTHER
		Schedule 12.2		1	2	3	4	5		
1	RATE BASE									
2	WTD NET OCRB RATIOS		Internal	RB29	1.00000	0.00934	0.00000	0.99066	1.00000	0.00000
3	WTD TOTAL RATE BASE RATIOS		Internal	RB99	1.00000	0.01685	0.00000	0.98315	1.00000	0.00000
4	WTD CWIP RATIO		Internal	CW29	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5						1777		* *+ ***		
6	WEIGHTED O & M EXPENSE RATIOS									
7	WTD PROD COMMODITY EXP RATIOS		Internal	P349	1.00000	1,00000	0 00000	0.00000	1.00000	0.00000
8	WTD PROD O&M EXP RATIOS		Internal	P459	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
9	WTD DIST O&M EXP RATIOS		Internal	D349	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
10	WTD CUST ACCT EXP RATIOS		Internal	CA19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
11	WTD CUST SERV & INFO EXP RATIOS		Internal	CS19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
12	WTD SALES EXP RATIOS		Internal	SE19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
13	WTD A&G EXP RATIOS		Internal	AG39	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
14	WTD O&M EXP RATIOS		Internal	OM39	1.00000	0.69076	0.00000	0.30924	1.00000	0.00000
15								2.0555.00		0.000
16	DEPRECIATION EXPENSES									
17	WTD PRODUCTION DEPREC RATIOS		Internal	P489	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
18	WTD DIST DEPREC RATIOS		Internal	D489	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
19	WTD GENERAL DEPREC EXP RATIOS		Internal	G489	1.00000	0.15531	0.00000	0.84469	1,00000	0.00000
20	WTD COM & OTHER DEP EXP RATIOS		Internal	C489	1.00000	0.15531	0.00000	0.84469	1.00000	0.00000
21	WTD TOT DEPREC EXP RATIOS		Internal	DE49	1.00000	0.04599	0.00000	0.95401	1.00000	0.00000
22										
23	OTHER TAXES & MISC EXPENSES									
24	WTD R. E. & PROP TAX RATIOS		Internal	L529	1.00000	0.00898	0.00000	0.99102	1.00000	0.00000
25	WTD MISC TAX RATIOS		Internal	L589	1,00000	0.15531	0.00000	0.84469	1.00000	0.00000
26	WTD OTHER TAX RATIOS		Internal	L599	1.00000	0.02917	0.00000	0.97083	1.00000	0.00000
27	WTD OP EXP EX IT & REV RATIOS		Internal	OP69	1,00000	0.51306	0.00000	0.48694	1.00000	0.00000
28									11117,7.7.0	11177
29	TOTAL COST OF SERVICE									
30	WTD TOTAL COST OF SERVICE		Internal	CS09	1.00000	0.36809	0.00000	0.63191	1.00000	0.00000

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LINE			TOTAL		CLASSIFIED	The state of the state of the	TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 1		3	4	5		
1	NET INCOME COMPUTATION		1,245,03					
2	GROSS GAS PLANT IN SERVICE		11,194,210	0	11,194,210	0	11,194,210	0
3	TOTAL DEPRECIATION RESERVE		(6,119,653)	0	(6,119,653)	0	(6,119,653)	0
4	TOTAL RATE BASE ADJUSTMENTS		2,815,257	0	2,815,257	0	2,815,257	0
5	TOTAL RATE BASE		7,889,814	0	7,889,814	0	7,889,814	0
6								
7	OPERATING EXPENSES							
8	TOTAL O&M EXPENSE		43,377,286	0	43,377,286	0	43,377,286	0
9	TOTAL DEPRECIATION EXPENSE		873,953	(0)	873,953	0	873,953	0
10	TOTAL OTHER TAX & MISC EXPENSE		137,582	0	137,582	0	137,582	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		44,388,821	(0)	44,388,821	0	44,388,821	0
12	NET FED INCOME TAX EXP ALLOWABLE		1,056,420	0	1,056,420	0	1,056,420	0
13	NET STATE INCOME TAX EXP ALLOWABLE		63,539	0	63,539	0	63,539	0
14	TOTAL OPERATING EXPENSE		45,508,780	(0)	45,508,780	0	45,508,780	0
15								
16	RETURN ON RATE BASE		557,022	0	557,022	0	557,022	0
17	TOTAL OTHER OPERATING REVENUES		(40,105)	0	(40,105)	0	(40,105)	0
18	TOTAL GAS COST OF SERVICE		46,025,697	(0)	46,025,697	0	46,025,697	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT		7.0					
2	PRODUCTION PLANT	K205	4,625,622	0	4,625,622	0	4,625,622	0
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		4,625,622	0	4,625,622	0	4,625,622	0
5			200					
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
9								
10	TOTAL PROD & TRANS PLANT		4,625,622	0	4,625,622	0	4,625,622	0
11								
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	0	0	0	0	0	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	0
15	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	0
16	MAINS - (2761, 2762, 2763, 2765)	K415	0	0	0	0	0	0
17	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	0
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	0	0	0	0	0	0
19	LAND, R OF W. STRUCT & IMPROV	K203	0	0	0	0	0	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	o	0	0
23	DISTRIBUTION PLANT IN SERVICE	TLLUU	0	0	0	0	0	0
24	BIOTALDO HOLL DALL IN OCIVIOL					*		0
25	TOTAL TRANS & DIST PLANT		0	0	0	0	0	0
26	TOTAL GROSS PTD PLANT		4,625,622	0	4,625,622	ő	4,625,622	0
27	TOTAL GROSS FID FEATT		4,020,022		4,020,022		4,020,022	U
28	GENERAL & INTANGIBLE PLANT							
29	PRODUCTION PLANT	K201	2,861,675	0	2,861,675	0	2,861,675	0
30	PRODUCTION PLANT COMMODITY	P349	2,108,436	0	2,108,436	0	2,108,436	0
31	DISTRIBUTION PLANT	D349	2,100,430	0	2,100,430	0	2,100,430	0
32	CUSTOMER ACCOUNTING	CA19	9	0	0	0	0	0
33	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0
34	SALES	SE19	9	0	0	ől	0	
	GEN & INTANG PLANT IN SERVICE	2513	4,970,111	0	4,970,111	0	4,970,111	0
35	GEN & INTANG PLANT IN SERVICE		4,970,111	U	4,370,111	0	4,970,111	0
36	SCHMON & OTHER REALT							
37	COMMON & OTHER PLANT	14004	200 200		000 000		000 000	
38	PRODUCTION PLANT	K201	920,366	0	920,366	0	920,366	0
39	PRODUCTION PLANT COMMODITY	P349	678,111	0	678,111	0	678,111	0
40	DISTRIBUTION PLANT	D349	0	0	0	0	0	0
41	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0
42	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		1,598,477	0	1,598,477	0	1,598,477	0
45			62.326.781		10.143.007			
46	GROSS GAS PLANT IN SERVICE		11,194,210	0	11.194,210	0	11,194,210	0

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NO.			TOTAL		CLASSIFIED		TOTAL	ALL
	DEPRECIATION RESERVE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedul	e 3		3	4	5		
1	PRODUCTION PLANT		-590-00					
2	PRODUCTION PLANT	K205	2,553,891	0	2,553,891	0	2,553,891	(
3	TOTAL PROD DEPREC RESERVE		2,553,891	0	2,553,891	0	2,553,891	
4								
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE	_	0	0	0	0	0	
8								
9	DISTRIBUTION PLANT							
10	SYSTEM M&R - (2780, 2781)	K203	0	0	0	0	0	(
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	(
12	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	
13	MAINS - (2761, 2762, 2763, 2765)	K415	0	0	0	0	0	(
14	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	0	0	0	0	0	(
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	0	0	0	0	0	
17	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	(
18	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	
19	TOTAL DIST DEPREC RESERVE	_	0	0	0	0	0	(
20	17 17 70 000 100 100 100 100 100 100 100					- 1		
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	1,408,783	0	1,408,783	0	1,408,783	0
23	PRODUCTION PLANT COMMODITY	P349	1,037,967	0	1,037,967	0	1,037,967	0
24	DISTRIBUTION PLANT	D349	0	0	0	0	0	0
25	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0
26	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0
27	SALES	SE19	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		2,446,750	0	2,446,750	0	2,446,750	0
29								
	COMMON & OTHER PLANT							
31	PRODUCTION PLANT	K201	644,301	0	644,301	0	644,301	0
32	PRODUCTION PLANT COMMODITY	P349	474,711	0	474,711	0	474,711	0
33	DISTRIBUTION PLANT	D349	0	0	0	0	0	0
34	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0
35	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0
36	SALES	SE19	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		1,119,012	0	1,119,012	0	1,119,012	0
38	TOTAL COM A CHIEFFE INCOLLY		.,,012		111101012	١	111101012	U
	TOTAL DEPRECIATION RESERVE		6,119,653	0	6,119,653	0	6,119,653	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sch	edule 4		3	4	5		
1	PRODUCTION PLANT		10.00					
2	PRODUCTION PLANT IN SERVICE		4,625,622	0	4,625,622	0	4,625,622	
3	TOTAL PROD DEPRC RESERVE		(2,553,891)	0	(2,553,891)	0	(2,553,891)	
4	NET PRODUCTION PLANT		2,071,731	0	2,071,731	0	2,071,731	
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	
9	NET TRANSMISSION PLANT		0	0	0	0	0	
10			301			1		
11	DISTRIBUTION PLANT							
12	DISTRIBUTION PLANT IN SERVICE		0	0	0	0	0	
13	TOTAL DIST DEPREC RESERVE		0	0	0	0	0	
14	NET DISTRIBUTION PLANT		0	0	0	0	0	
15	NET 222 2: V. E.		V 121/2/V					
16	NET PTD PLANT		2,071,731	0	2,071,731	0	2,071,731	
17	NET TRANS & DIST PLANT		0	0	0	0	0	(
18								
19	GENERAL & INTANGIBLE PLANT		222		172211	31		
20	GEN & INTANG PLANT IN SERVICE		4,970,111	0	4,970,111	0	4,970,111	0
21	TOTAL GEN & INTG DEPREC RESERVE		(2,446,750)	0	(2,446,750)	0	(2,446,750)	0
22	NET GENERAL & INTANG PLANT		2,523,361	0	2,523,361	0	2,523,361	(
23	COMMON & CTUED BLANT		4					
24	COMMON & OTHER PLANT		4 500 477		4 600 477		5.52.367	
25	COMMON & OTH PLT IN SERVICE		1,598,477	0	1,598,477	0	1,598,477	0
26	TOTAL COM & OTH DEPREC RESERVE		(1,119,012)	0	(1,119,012)	0	(1,119,012)	0
27	NET COMMON & OTHER PLANT		479,465	0	479,465	0	479,465	0
28	NET OLO BULLET IN OFFICE		0.000		0.000,000		5.47.153.	
29	NET GAS PLANT IN SERVICE		5,074,557	0	5,074,557	0	5,074,557	0

DUKE ENERGY KENTUCKY, INC. PRODUCTION CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 5		3	4	5		
1	RATE BASE ADJUSTMENTS					10		
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)							
4	LIBERALIZED DEPRECIATION	NP29	592,980.00	0	592,980	0	592,980	
5	LEASED METERS	K413	0.00	0	0	0	0	
6	CONTRIB AID CONSTR	D249	0.00	0	0	0	0	
7	CAPITALIZED INTEREST	NP29	(13,973.00)	0	(13,973)	0	(13,973)	
8	AFUDC IN DEBT	NP29	0.00	0	0	0	0	
9	CWIP DIFFERENCES	NP29	0.00	0	0	0	0	
10	NON-CASH OVERHEADS	AG39	(96,937.00)	0	(96,937)	0	(96,937)	
11	PLANT FAS 109	NP29	0.00	0	0	0	0	
12	MISCELLANEOUS	NP29	70,244.90	(0)	70,245	0	70,245	
13	TOTAL ACCOUNT 282		552,314.90	(0)	552,315	0	552,315	
14						5.0		
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	
17	BLANK	K413	0	0	0	0	0	
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	-
25	PENSION	AG39	0	0	0	0	0	
26	MISCELLANEOUS	K406	0	0	0	0	0	
27	TOTAL ACCOUNT 283		0	0	0	0	0	-4
28								
29	OTHER ACCUMULATED DEFERRED INCOME TAXES							
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	0	0	0	0	0	(
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	(
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	
33	EDIT	NP29	262,844	0	262,844	0	262.844	(
34	TOTAL OTHER SUBTRACTIVE ADJS	-	262,844	0	262,844	0	262,844	
35	CARCANIZACION DESCRIPTA (11 CENTERA)						2,2,4,4,4	
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		815,159	(0)	815,159	0	815,159	0

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INE			TOTAL [		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.	1		3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)							
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	
7	GAS METERS	K413	0	0	0	0	0	
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	
10	PENSION EXPENSE	AG39	0	0	0	0	0	
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	
15	INCENTIVE PLAN	AG39	0	0	0	0	0	
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	- 0
17	DSM DEFERRAL	AG39	0	0	0	0	0	
18	PROPERTY TAX	P229	0	0	0	0	0	
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	(
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	(
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	(
23	SMART GRID	K413	0	0	0	0	0	(
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	(
25	OTHER	AG39	78,671	0	78,671	0	78,671	(
26	TOTAL ACCOUNT 190	7	78,671	0	78,671	0	78,671	(
27								
28	OTHER		- 1					
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0
32	OTHER	-	0	0	0	0	0	0
33			A-0-1			0.1		
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		78,671	0	78,671	0	78,671	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	WORKING CAPITAL	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2			3	4	5		
1	NET ORIGINAL COST RATE BASE		4,338,069	0	4,338,069	0	4.338.069	
2			2.34.44.4				711	
3	WORKING CAPITAL					1		
4						- 1		
5	PLANT MATERIALS & SUPPLIES					- 1		
6	GAS ENRICHER LIQUID	K301	1,785,156	0	1,785,156	0	1,785,156	
7	OTHER SUPPLIES	NP29	3,791	0	3,791	0	3,791	
8	TOTAL PLANT MATS, & SUPPLIES		1,788,947	0	1,788,947	0	1,788,947	(
9	TOTAL MATERIALS & SUPPLIES		1,788,947	0	1.788,947	0	1,788,947	
10						21	7.0557-16	
11	PREPAYMENTS							
12	INSURANCE GENERAL	OM39	69,844	0	69,844	0	69,844	
13	EXCISE TAX	OM39	0	0	0	0	0	0
14	GAS PURCHASE	K301	0	0	0	0	0	
15	TOTAL PREPAYMENTS		69,844	0	69,844	0	69.844	0
16						1.7		
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	0
18	TOTAL WORKING CASH		0	0	0	0	0	0
19							37	
20	MISCELLANEOUS WORKING CAPITAL							
21	GAS STORED UNDERGROUND	K301	1,692,954	0	1,692,954	0	1,692,954	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL		1,692,954	0	1,692,954	0	1,692,954	0
25								
26	TOTAL WORKING CAPITAL		3,551,745	0	3,551,745	0	3,551,745	0
27	PRELIMINARY SUMMARY							
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(815,159)	0	(815, 159)	0	(815, 159)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		78,671	0	78,671	0	78,671	0
30	TOTAL WORKING CAPITAL		3,551,745	0	3,551,745	0	3,551,745	0
31	TOTAL RATE BASE ADJUSTMENTS		2,815,257	0	2,815,257	0	2,815,257	0
32							240, 10-30	
33	RATE BASE CALCULATION							
34	NET GAS PLANT IN SERVICE		5,074,557	0	5,074,557	0	5,074,557	0
35	TOTAL RATE BASE ADJUSTMENTS		2,815,257	0	2,815,257	0	2,815,257	0
36	TOTAL RATE BASE		7,889,814	0	7,889,814	0	7,889,814	0
37								
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		557,022	0	557,022	0	557,022	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5		
1	PRODUCTION O&M							
2	COMMODITY RELATED 0&M		1.0					
3	ANNUALIZED GAS COST	K301	41,036,376	0	41,036,376	0	41,036,376	
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	1,244,794	0	1,244,794	0	1,244,794	
5	TOTAL COMMODITY RELATED		42,281,170	0	42,281,170	0	42,281,170	
6			200				200000000000000000000000000000000000000	
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	
9	TOTAL DEMAND RELATED		0	0	0	0	0	
10			13					
11	DEMAND RELATED & OTHER PROD O&M		1					
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	
14	4. 544 to Dent (1964 to 21) 77 (1964 to 1971)							
15	TOTAL PRODUCTION O&M		42,281,170	0	42,281,170	0	42,281,170	
16	10110111011011			,	30,001,010		42,201,110	
17	TRANSMISSION O & M							
18	TRANSMISSION O & M							
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	
20	TOTAL TRANSMISSION S & M		9			ı.	U	
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	0	0	0	0	0	
23	MAINS & SERVICES OPER	K667	ő	0	0	0	0	
24	M & R STATION GENERAL	K203	0	0	0	0		
25			0	0	0	7.1	0	
26	CUSTOMER INST & OTHER METERS & HOUSE REG	K415 K697	0	0	0	0	0	(
27	MAINS	K415	0	0	0	0	0	
28	SERVICES		0	0	0	0	0	
29	SUPV & ENG	K403	0	0	0	0	0	(
30	ELIMINATE NON-KY CUSTOMER	D249	0	0	0	0	0	C
		K595		0		0	0	(
31 32	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	C
33	OTHER DISTRIBUTION EXPENSES TOTAL DISTRIBUTION O & M	K415	0	0	0	0	0	
	TOTAL DISTRIBUTION O & M		0	Ü	U	0	0	
34	CUCTOMES ACCOUNTING							
35	CUSTOMER ACCOUNTING							
36	SUPERVISION & ENGINEERING	K405	0	0	0	0	0	0
37	METER READING	K405	0	0	0	0	0	0
38	CUSTOMER BILLING & COLLECTIONS	K405	0	0	0	0	0	0
39	UNCOLLECTIBLE EXP	K406	0	0	0	0	0	0
40	ELIMINATE MISC EXPENSES	K406	0	0	0	0	0	0
41	SALE OF A/R	K406	0	0	0	0	0	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		0	0	0	0	0	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule	6.1		3	4	5		
1	CUSTOMER SERVICE & INFORMATION							
2	TOTAL CUST SERVICE & INFO	K407	0	0	0	0	0	0
3	TOTAL CUSTOMER SERV. & INFO.		0	0	0	0	0	(
4								
5	SALES							
6	SALES EXPENSE	K408	0	0	0	0	0	0
7	TOTAL SALES EXPENSE		0	0	0	0	0	0
8						- 0		
9	ADMINISTRATIVE & GENERAL							
10	PRODUCTION PLANT DEMAND	P349	658,571	0	658,571	0	658,571	0
11	PRODUCTION PLANT COMMODITY	K301	485,224	0	485,224	0	485,224	0
12	DISTRIBUTION PLANT	D349	0	0	0	0	0	0
13	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0
14	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0
15	SALES	SE19	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		1,143,795	0	1,143,795	0	1,143,795	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	10,979	0	10,979	0	10,979	0
18	INCENTIVE COMPENSATION	AG39	(90,601)	0	(90,601)	0	(90,601)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(31,386)	0	(31,386)	0	(31,386)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	63,329	0	63,329	0	63,329	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		1,096,116	0	1,096,116	0	1,096,116	0
32			3.00					
33	TOTAL O & M EXPENSE		43,377,286	0	43,377,286	0	43,377,286	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sc	hedule 7		3	4	5		
1	PRODUCTION DEPRECIATION							
2	PRODUCTION DEPRECIATION	P229	333,766	0	333,766	0	333,766	0
3	TOTAL PRODUCTION DEPREC EXP.		333,766	0	333,766	0	333,766	0
4								
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION							
9	DISTRIBUTION DEPRECIATION	D249	0	0	0	0	0	0
10	TOTAL DIST. DEPREC EXP.		0	0	0	0	0	0
11								
12	GENERAL DEPRECIATION							
13	GENERAL DEPRECIATION	G229	547,480	0	547,480	0	547,480	0
14	TOTAL GENERAL DEPREC EXP.		547,480	0	547,480	0	547.480	0
15								
16	COMMON AND OTHER DEPRECIATION							
17	COMMON DEPRECIATION	C229	(7,293)	(0)	(7,293)	0	(7,293)	0
18	TOTAL COM & OTHER DEPREC EXP.		(7,293)	(0)	(7,293)	0	(7,293)	0
19								
20						117		
21	TOTAL DEPRECIATION EXPENSE		873,953	(0)	873,953	0	873,953	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sche	dule 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX							
3	REAL ESTATE & PROPERTY TAX	NP29	36,513	0	36,513	0	36,513	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		36,513	0	36,513	0	36,513	0
6								
7	MISCELLANEOUS TAXES							
8	PAYROLL & HIGHWAY	AG39	96,339	0	96,339	0	96,339	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		96,339	0	96,339	0	96,339	0
13						- 1		
14	MISCELLANEOUS EXPENSES							
15	PSC MAINT. EXP ON INCREASE	AG39	4,730	0	4,730	0	4,730	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		4,730	0	4,730	0	4,730	0
18						11		
19	TOTAL OTHER TAX & MISC EXPENSE		137,582	0	137,582	0	137,582	0
20						111		
21	PRELIMINARY SUMMARY							
22	TOTAL O&M EXPENSE		43,377,286	0	43,377,286	0	43,377,286	0
23	TOTAL DEPRECIATION EXPENSE		873,953	(0)	873,953	0	873,953	0
24	TOTAL OTHER TAX & MISC EXPENSE		137,582	0	137,582	0	137,582	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		44,388,821	(0)	44,388,821	0	44,388,821	0

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INE NO. FEDERAL INCOME TAX BASED ON RE  1 FEDERAL INCOME TAX DEDUCTIONS 2 AUTOMATIC INTEREST CALCULATION 3 AUTO PROC INTEREST DED 4 TOTAL INTEREST EXPENSE 5 OTHER DEDUCTIONS 7 DEPREC EXCESS TAX-BOOK 8 PERMANENT DIFFERENCES 9 TEMPORARY DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAX (410 & 4 16 DEFERRED INCOME TAX (410 & 4 17 DIT ADJUSTMENT - S/L DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 10 DIT ADJUSTMENT - ARAM 10 DIT ADJUSTMENT - ARAM 11 AMORT INV TAX CREDIT 12 AMORT INV TAX CREDIT 13 AMORTIZE ITC 14 TOTAL AMORTIZED ITC 15 TEST YEAR INV TAX CREDIT 16 TEST YEAR INV TAX CREDIT 17 PROV INVEST TAX CREDIT 18 TEST YEAR INV TAX CREDIT 19 PROLIMINARY SUMMARY 10 TOTAL FED DEF IT (410 & 411) 11 TOTAL FED DEF IT (410 & 411) 12 TOTAL FED DEF IT (410 & 411) 13 TOTAL FED DEF IT (410 & 411) 14 TOTAL FED DEF IT (410 & 411) 15 TOTAL FED DEF IT (410 & 411) 16 TOTAL FED DEF IT (410 & 411) 17 TOTAL FED DEF IT (410 & 411) 18 TOTAL FED DEF IT (410 & 411) 19 TOTAL FED DEF IT (410 & 411) 10 TOTAL FED DEF IT (410 & 411) 11 TOTAL FED DEF IT (410 & 411) 12 TOTAL FED DEF IT (410 & 411) 13 TOTAL FED DEF IT (410 & 411) 14 TOTAL FED DEF IT (410 & 411) 15 TOTAL FED DEF IT (410 & 411) 16 TOTAL FED DEF IT (410 & 411) 17 TOTAL FED DEF IT (410 & 411) 18 TOTAL FED DEF IT (410 & 411) 19 TOTAL FED DEF IT (410 & 411) 10 TOTAL FED DEF IT (410 & 411) 11 TOTAL FED DEF IT (410 & 411) 12 TOTAL FED DEF IT (410 & 411) 13 TOTAL FED DEF IT (410 & 411) 14 TOTAL FED DEF IT (410 & 411) 15 TOTAL FED DEF IT (410 & 411) 15 TOTAL FED DEF IT (410 & 411) 16 TOTAL FED DEF IT (410 & 411) 17 TOTAL FED DEF IT (410 & 411) 18 TOTAL FED DEF IT (410 & 411) 19 TOTAL FED DEF IT (410 & 411)	Schedule 9  RB99  DE49 AG39 DE49	145,085 145,085 437,079 (36,436)	0 0 0	CLASSIFIED COMMODITY 4 145,085 145,085 437,079 (36,436) (94,080)	0 0 0 0	145,085 145,085 145,085	OTHER
1 FEDERAL INCOME TAX DEDUCTIONS 2 AUTOMATIC INTEREST CALCULATION 3 AUTO PROC INTEREST DED 4 TOTAL INTEREST EXPENSE 5 OTHER DEDUCTIONS 6 DEPREC EXCESS TAX-BOOK 8 PERMANENT DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 NET DEDUCTIONS AND ADDITIONS 12 NET DEDUCTIONS AND ADDITIONS 13 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - S/L DEPRECIA 18 DIT ADJUSTMENT - AMORT OF EX 19 DIT ADJUSTMENT - AMORT OF EX 10 TOTAL FED DEF IT (410 & 411) 12 AMORT INV TAX CREDIT 13 TEST YEAR INV TAX CREDIT 14 PROV INVEST TAX CREDIT 15 TEST YEAR INV TAX CREDIT 16 TEST YEAR INV TAX CREDIT 17 PROV INVEST TAX CREDIT 18 TEST YEAR INV TAX CREDIT 19 PRELIMINARY SUMMARY 10 TOTAL FED DEF IT (410 & 411) 10 TOTAL FED DEF IT (410 & 411) 11 TOTAL FED DEF IT (410 & 411) 12 TOTAL FEDERAL TAX ADJUSTME 14 FEDERAL INCOME TAX COMPUTATION 15 PEDERAL INCOME TAX COMPUTATION	Schedule 9  RB99  DE49 AG39 DE49	145,085 145,085 437,079 (36,436) (94,080) 306,563	0 0	4 145,085 145,085 437,079 (36,436)	5 0 0	145,085 145,085	0
AUTOMATIC INTEREST CALCULATION AUTO PROC INTEREST DED TOTAL INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  PED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - SAL DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM AMORT INV TAX CREDIT AMORT INV TAX CREDIT TOTAL AMORTIZED ITC  TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411) TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION	DE49 AG39 DE49	145,085 437,079 (36,436) (94,080) 306,563	0 0 0 0 0	145,085 437,079 (36,436)	0	145,085 437,079	C
AUTO PROC INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  PED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL FEDERAL TAX ADJUSTME	DE49 AG39 DE49	145,085 437,079 (36,436) (94,080) 306,563	0 0 0	145,085 437,079 (36,436)	0	145,085 437,079	C
AUTO PROC INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  PED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411) TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FEDERAL TAX ADJUSTME	DE49 AG39 DE49	145,085 437,079 (36,436) (94,080) 306,563	0 0 0	145,085 437,079 (36,436)	0	145,085 437,079	C
TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  PED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CODIT ADJUSTMENT - SIL DEPRECIA DIT ADJUSTMENT - SIL DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT PROV INVEST TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411)  TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411)  TOTAL FEDERAL TAX ADJUSTME	DE49 AG39 DE49	145,085 437,079 (36,436) (94,080) 306,563	0 0 0	145,085 437,079 (36,436)	0	145,085 437,079	0
OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  PED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM ADDIT ADJUSTMENT - ARAM TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL FED DEF IT (410 & 411) TOTAL FED DEF IT (410 & 411) TOTAL FEDERAL TAX ADJUSTME  FEDERAL INCOME TAX COMPUTATION	AG39 DE49	437,079 (36,436) (94,080) 306,563	0	437,079 (36,436)	0	437,079	
6 OTHER DEDUCTIONS 7 DEPREC EXCESS TAX-BOOK 8 PERMANENT DIFFERENCES 9 TEMPORARY DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - SAL DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - AMORT OF EX 20 TOTAL FED DEF IT (410 & 411) 21 AMORT INV TAX CREDIT 22 AMORTIZE ITC 23 TEST YEAR INV TAX CREDIT 26 TEST YEAR INV TAX CREDIT 27 PROV INVEST TAX CREDIT 28 TEST YEAR INV TAX CREDIT 29 29 PRELIMINARY SUMMARY 30 PRELIMINARY SUMMARY 31 TOTAL FED DEF IT (410 & 411) 32 TOTAL AMORTIZED ITC 33 34 FEDERAL INCOME TAX COMPUTATION 34	AG39 DE49	(36,436) (94,080) 306,563	0	(36,436)	0		
7 DEPREC EXCESS TAX-BOOK 8 PERMANENT DIFFERENCES 9 TEMPORARY DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - SIL DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARONGT OF EX 20 TOTAL FED DEF IT (410 & 411) 21 AMORT INV TAX CREDIT 22 AMORTIZE ITC 23 TEST YEAR INV TAX CREDIT 26 TEST YEAR INV TAX CREDIT 27 PROV INVEST TAX CREDIT 28 TEST YEAR INV TAX CREDIT 29 29 30 PRELIMINARY SUMMARY 31 TOTAL FED DEF IT (410 & 411) 32 TOTAL AMORTIZED ITC 33 34 35 FEDERAL INCOME TAX COMPUTATION	AG39 DE49	(36,436) (94,080) 306,563	0	(36,436)	0		
8 PERMANENT DIFFERENCES 9 TEMPORARY DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - SIL DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 20 TOTAL FED DEF IT (410 & 411) 21 22 AMORT INV TAX CREDIT 23 AMORTIZE ITC 24 TOTAL AMORTIZED ITC 25 26 TEST YEAR INV TAX CREDIT 27 PROV INVEST TAX CREDIT 28 PRELIMINARY SUMMARY 29 30 PRELIMINARY SUMMARY 31 TOTAL FED DEF IT (410 & 411) 32 TOTAL FED DEF IT (410 & 411) 33 FEDERAL INCOME TAX COMPUTATION 34	AG39 DE49	(36,436) (94,080) 306,563	0	(36,436)	0		
9 TEMPORARY DIFFERENCES 10 TOTAL OTHER DEDUCTIONS 11 12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - SAL DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 20 TOTAL FED DEF IT (410 & 411) 21 AMORT INV TAX CREDIT 22 AMORT INV TAX CREDIT 23 TEST YEAR INV TAX CREDIT 26 TEST YEAR INV TAX CREDIT 27 PROV INVEST TAX CREDIT 28 TEST YEAR INV TAX CREDIT 29 29 20 PRELIMINARY SUMMARY 30 PRELIMINARY SUMMARY 31 TOTAL FED DEF IT (410 & 411) 32 TOTAL AMORTIZED ITC 33 34 35 FEDERAL INCOME TAX COMPUTATION	DE49	(94,080) 306,563	0				
TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 4 1 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CC DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZED ITC  TOTAL AMORTIZE ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT  PRELIMINARY SUMMARY  TOTAL FED DEF IT (410 & 411)  PRELIMINARY SUMMARY  TOTAL FED DEF IT (410 & 411)  TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411)  TOTAL FED DEF IT (410 & 411)  TOTAL FED DEF IT (410 & 411)	411)	306,563		(34,000)	0		
11 12 13 14 15 16 17 18 18 19 19 19 10 10 11 11 11 12 18 18 19 19 10 10 11 11 12 11 12 12 13 13 14 15 16 16 17 17 18 18 19 19 10 11 11 12 11 12 12 12 13 13 14 15 16 17 18 18 19 19 10 11 11 12 11 12 12 12 13 13 14 15 16 17 18 18 19 19 10 11 11 12 12 12 12 12 13 13 14 15 16 17 18 18 19 19 10 11 11 12 12 12 12 13 13 14 15 16 17 18 18 19 19 10 11 11 11 12 12 12 13 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18			U	306,563	0		(
12 NET DEDUCTIONS AND ADDITIONS 13 14 FED DEFERRED INCOME TAX (410 & 4 15 DEFERRED INCOME TAXES - NET 16 AMORT OF DEFERRED OTHER CO 17 DIT ADJUSTMENT - S/L DEPRECIA 18 DIT ADJUSTMENT - ARAM 19 DIT ADJUSTMENT - ARAM 20 TOTAL FED DEF IT (410 & 411) 21 AMORT INV TAX CREDIT 22 AMORTIZE ITC 23 AMORTIZE ITC 24 TOTAL AMORTIZED ITC 25 TEST YEAR INV TAX CREDIT 26 TEST YEAR INV TAX CREDIT 27 PROV INVEST TAX CREDIT 28 TEST YEAR INV TAX CREDIT 29 20 PRELIMINARY SUMMARY 20 TOTAL FED DEF IT (410 & 411) 21 TOTAL AMORTIZED ITC 22 TOTAL FED DEF IT (410 & 411) 23 TOTAL FED DEF IT (410 & 411) 24 TOTAL FED DEF IT (410 & 411) 25 TOTAL FED DEF IT (410 & 411) 26 TOTAL FED DEF IT (410 & 411) 27 TOTAL FED DEF IT (410 & 411) 28 TOTAL FED DEF IT (410 & 411) 39 TOTAL FED DEF IT (410 & 411) 30 FEDERAL INCOME TAX COMPUTATION		451,648		300,303	U	300,363	
134     FED DEFERRED INCOME TAX (410 & 4     DEFERRED INCOME TAXES - NET     AMORT OF DEFERRED OTHER CO     DIT ADJUSTMENT - S/L DEPRECIA     DIT ADJUSTMENT - ARAM     DIT ADJUSTMENT - ARAM     DIT ADJUSTMENT - ARAM     TOTAL FED DEF IT (410 & 411)     AMORT INV TAX CREDIT     AMORTIZE ITC     TOTAL AMORTIZED ITC     TEST YEAR INV TAX CREDIT     PROV INVEST TAX CREDIT     TEST YEAR INV TAX CREDIT     PRELIMINARY SUMMARY     TOTAL FED DEF IT (410 & 411)     TOTAL AMORTIZED ITC     TOTAL FED DEF IT (410 & 411)		451,648	0	451.648	o	454.040	
FED DEFERRED INCOME TAX (410 & 4 DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - SAL DEPRECIA DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROVINCEST TAX CREDIT PROVINCEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION			U	401,048	U I	451,648	(
DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM OTHER DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROVINVEST TAX CREDIT PROVINVEST TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411)							
AMORT OF DEFERRED OTHER CO DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT PROVINGENT TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC  TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION		السيسا					
DIT ADJUSTMENT - S/L DEPRECIA DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FED DEF IT (410 & 411)	17.	100000000000000000000000000000000000000	0	979,355	0		C
DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROVINVEST TAX CREDIT  PROVINVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FED DEF IT (410 & 411)			0	2,433	0		0
DIT ADJUSTMENT - AMORT OF EX TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME  FEDERAL INCOME TAX COMPUTATION	ATION DE49	0	0	0	0	0	0
TOTAL FED DEF IT (410 & 411)  AMORT INV TAX CREDIT AMORTIZE ITC  TOTAL AMORTIZED ITC  TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT  PROVINVEST TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION	K201	(72,079)	0	(72,079)	0	(72,079)	0
AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROVINVEST TAX CREDIT PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION	CESS DEF TAXES AG39	(97,913)	0	(97,913)	0	(97,913)	0
AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT PROVINVEST TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL INCOME TAX COMPUTATION		811,796	0	811,796	0	811.796	0
AMORT INV TAX CREDIT AMORTIZE ITC TOTAL AMORTIZED ITC  TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL INCOME TAX COMPUTATION		7.007			- 1	2 VC (1 22)	
AMORTIZE ITC TOTAL AMORTIZED ITC TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL FEDERAL TAX ADJUSTME TOTAL INCOME TAX COMPUTATION							
TOTAL AMORTIZED ITC TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL INCOME TAX COMPUTATION	NP29	546	0	546	0	546	0
TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME  FEDERAL INCOME TAX COMPUTATION	NF 25	546	0	546	0		0
7 TEST YEAR INV TAX CREDIT PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT  9 PRELIMINARY SUMMARY 1 TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME 5 FEDERAL INCOME TAX COMPUTATION		540	Ö	540	0	540	U
PROV INVEST TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT TEST YEAR INV TAX CREDIT TO PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME TOTAL FEDERAL TAX ADJUSTME TOTAL FEDERAL TAX COMPUTATION							
TEST YEAR INV TAX CREDIT  PRELIMINARY SUMMARY TOTAL FED DEF IT (410 & 411) TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME  FEDERAL INCOME TAX COMPUTATION							
9 0 PRELIMINARY SUMMARY 1 TOTAL FED DEF IT (410 & 411) 2 TOTAL AMORTIZED ITC 3 TOTAL FEDERAL TAX ADJUSTME 4 5 FEDERAL INCOME TAX COMPUTATION	NP29	0	0	0	0	0	0
0 PRELIMINARY SUMMARY 1 TOTAL FED DEF IT (410 & 411) 2 TOTAL AMORTIZED ITC 3 TOTAL FEDERAL TAX ADJUSTME 4 5 FEDERAL INCOME TAX COMPUTATION		0	0	0	0	0	0
0 PRELIMINARY SUMMARY 1 TOTAL FED DEF IT (410 & 411) 2 TOTAL AMORTIZED ITC 3 TOTAL FEDERAL TAX ADJUSTME 4 5 FEDERAL INCOME TAX COMPUTATION							
1 TOTAL FED DEF IT (410 & 411) 2 TOTAL AMORTIZED ITC 3 TOTAL FEDERAL TAX ADJUSTME 4 FEDERAL INCOME TAX COMPUTATION							
TOTAL AMORTIZED ITC TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION							
TOTAL FEDERAL TAX ADJUSTME TOTAL FEDERAL TAX ADJUSTME FEDERAL INCOME TAX COMPUTATION		811,796	0	811,796	0	811,796	0
FEDERAL INCOME TAX COMPUTATION		(546)	0	(546)	0	(546)	0
5 FEDERAL INCOME TAX COMPUTATION	ENTS	811,250	0	811,250	0	811,250	0
DETURN ON BATE BACE	1						
6 RETURN ON RATE BASE		557.022	0	557.022	0	557.022	0
7 NET DEDUCTIONS AND ADDITION	JS	(451,648)	0	(451,648)	0		0
8 TOTAL STATE PROV DEF IT (410 &		5,682	0	5.682	0		0
9 TOTAL FEDERAL TAX ADJUSTMEN		811,250	0	811,250	0		0
0 BASE FOR FIT COMPUATION	110	922.306	0	922,306	0		0
1		522,500	· ·	322,300		322,300	U
		0.00500	0.26582	0.00500	0.00500		0.00500
2 FIT FACTOR K190/(1-K190)		0.26582		0.26582	0.26582		0.26582
3 PRELIM FED INCOME TAX	A-2-	245,170	0	245,170	0		0
4 TOTAL FEDERAL TAX ADJUSTMEN		811,250	0	811,250	0		0
5 NET FED INCOME TAX ALLOWAR	3LE	1,056,420	0	1,056,420	0	1,056,420	0
6							
7 INCOME TAX BASED ON RETURN							
8 FEDERAL INCOME TAX PAYABLE							
9 PRELIM FEDERAL INCOME TAX		245,170	0	245,170	0	245,170	0
TEST YEAR INV TAX CREDIT		0	0	0	0		0
NET FED INCOME TAX PAYABLE		245,170	0	245,170	0		0
52 NET FED INCOME TAX FATABLE		245,170	0	240,110	0	240,170	U
53 COMPOSITE TAX RATE							

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sc	hedule 9.1		3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871							
2	KY TAXABLE INCOME ADJUSTMENT	NP29	60,857	0	60,857	0	60,857	110
3	RESERVED FOR FUTURE USE	NP29		0	0	0	0	
4	DEDUCTIONS IN ADD TO Y871		60,857	0	60,857	0	60,857	
5								
6	STATE INCOME TAX ADJUSTMENTS		1					
7	STATE PROV DEF INC TAX (410 & 411)							
8	OTHER DEFERRED INCOME TAXES - NET	NP29	5,682	0	5,682	0	5,682	
9	TOT STATE PROV DEF IT (410 & 411)		5,682	0	5,682	0	5,682	(
10								
11	OTHER SIT ADJUSTMENTS							
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	(
14								
15	TOTAL STATE INC TAX ADJUSTMENT		5,682	0	5,682	0	5,682	0
16								
17	INCOME TAX BASED ON RETURN							
18	SUMMARY OF SIT CALCULATION		0.000.00					
19	RETURN ON RATE BASE		557,022	0	557,022	0	557,022	0
20	NET FED INCOME TAX ALLOWABLE		1,056,420	0	1,056,420	0	1,056,420	0
21	NET FED. DED. AND ADDITIONS		(451,648)	0	(451,648)	0	(451,648)	0
22	DEDUCTIONS IN ADD TO Y871		(60,857)	0	(60,857)	0	(60,857)	0
23	TOTAL STATE INC TAX ADJ		5,682	0	5,682	0	5,682	0
24	BASE FOR SIT COMPUTATION		1,106,619	0	1,106,619	0	1,106,619	0
25			100000000000000000000000000000000000000	1.7.2803.31	Tar. sec.	10 k 0 0 k		
26	SIT FACTOR K192/(1-K192)	C C	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Rounding added	57,857	0	57,857	0	57,857	0
28	TOTAL STATE INCOME TAX ADJ.		5,682	0	5,682	0	5,682	0
29	NET STATE INC TAX ALLOWABLE		63,539	0	63,539	0	63,539	0
30								
31	STATE INCOME TAX PAYABLE					2	-55.754	
32	PRELIMINARY STATE INCOME TAX		57,857	0	57,857	0	57,857	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE		57,857	0	57,857	0	57,857	0
35	COMPOSITE TAX BATE		0.040054	0.040054	0.040054	0.040054		2 2 142 20
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 10		3	4	5		
1	OTHER OPERATING REVENUES							
2	MISC SERVICE REVENUE	K401	0	0	0	0	0	C
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	(
4	OTH MISC REVENUE	K401	0	0	0	0	0	0
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	40,105	0	40,105	0	40,105	0
7	TOTAL OTHER OPERATING REVS		40,105	0	40,105	0	40,105	0
8								
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		44,388,821	(0)	44,388,821	0	44,388,821	0
11	RETURN ON RATE BASE		557,022	0	557,022	0	557,022	0
12	NET FED INCOME TAX ALLOWABLE		1,056,420	0	1,056,420	0	1,056,420	0
13	TOTAL OTHER OPERATING REVENUES		(40,105)	0	(40,105)	0	(40,105)	0
14	SUBTOTAL B		45,962,158	(0)	45,962,158	0	45,962,158	0
15								
16	TOTAL OTHER OPERATING REVENUES		40,105	0	40,105	0	40,105	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		40,105	0	40,105	0	40,105	0
19						* A (1)		
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER. REVS		0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		45,962,158	(0)	45,962,158	0	45,962,158	0
25								
26	PROPOSED REVENUES		46,539,308	0	46,539,308	0	0	0
27	TOTAL GAS COST OF SERVICE		(45,962,158)	0	(45,962,158)	0	(45,962,158)	0
28	EXCESS REVENUES		577,150	0	577,150	0	577,150	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		143,855	0	143,855	0	143,855	0
31	EXCESS RETURN		433,295	0	433,295	0	433,295	0

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LINE			TOTAL	CLASSIFIED			TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sc	hedule 11		3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.00000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.0000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.0000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24	TOT TOTAL OF THE TOTAL THE CONTINUE		0.07000					
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.0000	0.00000	0.00000	0.00000	0.00000	0.0000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.2100
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.2100
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000

DUKE ENERGY KENTUCKY, INC.
PRODUCTION CLASSIFIED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE					TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ALLOCATORS		SOURCE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
7		Schedule 12		1	2	3	4	5		
1	DEMAND ENERGY & SPEC. ASSIGN				200					
2	FIRM MCF SALES		External		11,107,573	0	11,107,573	0	11,107,573	
3	RATIO TO TOTAL GAS			K201	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
4	AVERAGE & EXCESS INCL IT (PK & AVG)		External		100.00000	0	100.00000	0	100	
5	RATIO TO TOTAL GAS			K203	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
6	AVERAGE & EXCESS EXCL IT (PK & AVG)		External		100.00000	0	100.00000	0	100	C
7	RATIO TO TOTAL GAS			K205	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
8	TOTAL ANNUAL MCF THROUGHPUT		External		12,746,023	0	12,746,023	0	12,746,023	0
9	RATIO TO TOTAL GAS			K300	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
10	PURCHASED MCF SALES		External		8,817,610	0	8,817,610	0	8,817,610	0
11	RATIO TO TOTAL GAS			K301	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
12	TOTAL CUSTOMERS		External		101,373	0	101,373	0	101,373	0
13	RATIO TO TOTAL GAS			K401	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
14	W'TD CUSTOMERS - SERVICES		External		106,848	0	106,848	0	106,848	0
15	RATIO TO TOTAL GAS			K403	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
16	CUST ACCTG EXPENSE		External		2,925,180	0	2,925,180	0	2,925,180	0
17	RATIO TO TOTAL GAS			K405	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
18	UNCOLLECTIBLE EXP		External		6,856	0	6,856	0	6,856	0
19	RATIO TO TOTAL GAS			K406	1.00000	0.00000	1,00000	0.00000	1.00000	0.00000
20	CUST SERVICE & INFORMATION EXP		External		108,184	0	108,184	0	108,184	0
21	RATIO TO TOTAL GAS			K407	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
22	CUSTOMER SALES EXPENSE		External		2,602	0	2,602	0	2,602	0
23	RATIO TO TOTAL GAS			K408	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
24	METER COSTS		External		8,662,854	0	8,662,854	0	8,662,854	0
25	RATIO TO TOTAL GAS			K413	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
26	CUSTOMER / DEMAND		External		100	0	100	0	100	0
27	RATIO TO TOTAL GAS			K415	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
28	WEIGHTED CUST - REGULATORS		External		151,324	0	151,324	0	151,324	0
29	RATIO TO TOTAL GAS			K417	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
30	LARGE CUSTOMERS		External		128	0	128	0	128	0
31	RATIO TO TOTAL GAS			K431	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
32	GS INDUST, FT & IT TRANSP		External		3,928,413	0	3,928,413	0	3,928,413	0
33	RATIO TO TOTAL GAS			K595	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
34	ASSIGN 100% TO GS OTHER		External		1	0	1	0	1	0
35	RATIO TO TOTAL GAS			K597	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
36	ASSIGN 100% TO RS/RFT				1	0	1	0	1	0
37	RATIO TO TOTAL GAS			K903	1.00000	0.00000	1.00000	0.00000	1,00000	0.00000
38	-7-0105 AT LT (115)3113			0440	(0)27727	3182512		Seite 15		0.00000
39	PRESENT REVENUES		CS09	R600	40,910,824	0	40,910,824	0	40,910,824	0
40	PROPOSED REVENUES		CS09	R602	46,539,308	0	46,539,308	0	46,539,308	0

DUKE ENERGY KENTUCKY, INC.
PRODUCTION CLASSIFIED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-2 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 17 OF 18

LINE				TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 12.1		1	2	3	4	5		
1	COMBINATION MAINS & SERVICES	Internal		0	0	0	0	0	
2	RATIO TO TOTAL GAS		K667	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
3	COMBINATION METERS & HOUSE REGULATORS	Internal		0	0	0	0	0	(
4	RATIO TO TOTAL GAS		K697	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
5	PRESENT REVENUES	Internal		40,910,824	0	40,910,824	0	40,910,824	(
6	RATIO TO TOTAL GAS		K901	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
7	PROPOSED REVENUES	Internal		46,539,308	0	46,539,308	0	46,539,308	(
8	RATIO TO TOTAL GAS		K902	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
9									
10	SPECIAL ALLOCATOR INFO FOR K667			1					
11	MAINS - (2761, 2762, 2763, 2765) - Gross Plant			0	0	0	0	0	0
12	SERVICES - (2801, 2802, 2803) - Gross Plant			0	0	.0	0	0	0
13	MAINS - (2761, 2762, 2763, 2765) - Accum Reserve			0	0	0	0	0	0
14	SERVICES - (2801, 2802, 2803) - Accum Reserve			0	0	0	0	0	0
15	TOTAL K667			0	0	0	0	0	0
16									
17	SPECIAL ALLOCATOR INFO FOR K697								
18	MTRS & MTR INST (2810, 2811, 2820, 2821) - Gross Plant			0	0	0	0	0	0
19	HOUSE REG & INSTALL (2830, 2840) - Gross Plant			0	0	0	0	0	0
20	MTRS & MTR INST (2810, 2811, 2820, 2821) - Accum Reserve			0	0	0	0	0	0
21	HOUSE REG & INSTALL (2830, 2840) - Accum Reserve			0	0	0	0	0	0
22	TOTAL K697			0	0	0	0	0	0
23									
24	WEIGHTED RATIOS								
25	GROSS GAS PLANT IN SERVICE								
26	WTD GROSS PROD PLANT RATIOS	Internal	P129	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
27	WTD GROSS DIST PLANT RATIOS	Internal	D149	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
28	WTD GROSS PTD PLT RATIOS	Internal	PD29	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
29	WTD GROSS G & I PLT RATIOS	Internal	G129	1,00000	0.00000	1.00000	0.00000	1.00000	0.00000
30	WTD GROSS C & O PLANT RATIOS	Internal	C129	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
31	WTD GROSS PLANT RATIOS	Internal	GP19	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
32	WTD DISTR ACCUM RESERVE	Internal	D199	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
33	WTD TOTAL DEPRC RES RATIOS	Internal	DR19	1.00000	0.00000	1.00000	0.00000	1,00000	0.00000
34									
35	NET GAS PLANT								
36	WTD NET PROD PLANT RATIOS	Internal	P229	1.00000	0.00000	1,00000	0.00000	1.00000	0.00000
37	WTD NET DIST PLANT RATIOS	Internal	D249	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
38	WTD NET G & I PLT RATIOS	Internal	G229	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
39	WTD NET C & O PLANT RATIOS	Internal	C229	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
40	WTD NET PLANT RATIOS	Internal	NP29	1.00000	0.00000	1.00000	0.00000	1.00000	0,00000
41									
42	WORKING CAPITAL								
43	WTD MATERIAL & SUPPLY RATIOS	Internal	W669	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
44	WTD PREPAYMENTS RATIOS	Internal	W689	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
45	WTD TOTAL WORKING CASH RATIOS	Internal	W729	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
46	WTD TOTAL MISC WRKNG CAP RATIO	Internal	W749	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
47	WTD TOTAL WRKNG CAP RATIOS	Internal	WC79	1.00000	0.00000	1,00000	0.00000	1.00000	0.00000

DUKE ENERGY KENTUCKY, INC.
PRODUCTION CLASSIFIED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE					TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ALLOCATORS		SOURCE	ALLO	PRODUCTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 12.2		1	2	3	4	5		
1	RATE BASE									
2	WTD NET OCRB RATIOS		Internal	RB29	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
3	WTD TOTAL RATE BASE RATIOS		Internal	RB99	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
4	WTD CWIP RATIO		Internal	CW29	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5										
6	WEIGHTED O & M EXPENSE RATIOS									
7	WTD PROD COMMODITY EXP RATIOS		Internal	P349	1.00000	0.00000	1.00000	0,00000	1.00000	0.00000
8	WTD PROD O&M EXP RATIOS		Internal	P459	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
9	WTD DIST O&M EXP RATIOS		Internal	D349	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
10	WTD CUST ACCT EXP RATIOS		Internal	CA19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
11	WTD CUST SERV & INFO EXP RATIOS		Internal	CS19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
12	WTD SALES EXP RATIOS		Internal	SE19	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
13	WTD A&G EXP RATIOS		Internal	AG39	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
14	WTD O&M EXP RATIOS		Internal	OM39	1.00000	0,00000	1.00000	0.00000	1.00000	0.00000
15										
16	DEPRECIATION EXPENSES									
17	WTD PRODUCTION DEPREC RATIOS		Internal	P489	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
18	WTD DIST DEPREC RATIOS		Internal	D489	1,00000	0.00000	0.00000	1.00000	1.00000	0.00000
19	WTD GENERAL DEPREC EXP RATIOS		Internal	G489	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
20	WTD COM & OTHER DEP EXP RATIOS		Internal	C489	1.00000	0.00007	0.99993	0.00000	1.00000	0.00000
21	WTD TOT DEPREC EXP RATIOS		Internal	DE49	1,00000	0.00000	1.00000	0.00000	1.00000	0.00000
22								27722		
23	OTHER TAXES & MISC EXPENSES									
24	WTD R. E. & PROP TAX RATIOS		Internal	L529	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
25	WTD MISC TAX RATIOS		Internal	L589	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
26	WTD OTHER TAX RATIOS		Internal	L599	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
27	WTD OP EXP EX IT & REV RATIOS		Internal	OP69	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
28										
29	TOTAL COST OF SERVICE									
30	WTD TOTAL COST OF SERVICE		Internal	CS09	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000

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			TOTAL						
LINE			PRODUCTION	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	COMMODITY	RESIDENTIAL	GEN SERV	FIRM TRANS	TRANS	AT ISSUE	OTHER
	Schedule 1			3	4	5	6		
1	NET INCOME COMPUTATION								
2	GROSS GAS PLANT IN SERVICE		11,194,210	6,103,706	3,632,386	1,447,585	10,533	11,194,210	0
3	TOTAL DEPRECIATION RESERVE		(6,119,653)	(3,336,302)	(1,985,758)	(791,875)	(5,718)	(6,119,653)	0
4	TOTAL RATE BASE ADJUSTMENTS		2,815,257	1,850,503	1,081,443	(116,470)	(219)	2,815,257	0
5	TOTAL RATE BASE		7,889,814	4,617,907	2,728,071	539,240	4,596	7,889,814	0
6									
7	OPERATING EXPENSES								
8	TOTAL O&M EXPENSE		43,377,286	27,093,565	15,894,340	226,978	162,403	43,377,286	0
9	TOTAL DEPRECIATION EXPENSE		873,953	477,044	283,581	112,464	864	873,953	0
10	TOTAL OTHER TAX & MISC EXPENSE		137,582	83,279	49,022	5,026	255	137,582	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		44,388,821	27,653,888	16,226,943	344,468	163,522	44,388,821	0
12	NET FED INCOME TAX EXP ALLOWABLE		1,056,420	673,568	395,120	(16,794)	4,526	1,056,420	0
13	NET STATE INCOME TAX EXP ALLOWABLE		63,539	40,431	23,895	(1,317)	530	63,539	0
14	TOTAL OPERATING EXPENSE		45,508,780	28,367,887	16,645,958	326,357	168,578	45,508,780	0
15									
16	RETURN ON RATE BASE		557,022	326,026	192,602	38,070	324	557,022	0
17	TOTAL OTHER OPERATING REVENUES		(40,105)	(25,145)	(14,751)	(122)	(87)	(40,105)	0
18	TOTAL GAS COST OF SERVICE		46,025,697	28,668,768	16,823,809	364,305	168,815	46,025,697	0

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TOTAL

LINE NO.	GROSS GAS PLANT IN SERVICE	ALLO	PRODUCTION COMMODITY	RS/RFT/RSLI RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 2			3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	0
3	GAS PRODUCTION - CPMPL NOT CLASS	K205	0	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	0
5									
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT								
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
9									*
10	TOTAL PROD & TRANS PLANT		4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	0
11	TOTAL TROOP OF TOTAL OF COMME		7,020,022	2,111,100	1,001,001	555,155		4,020,022	Ų
12	DISTRIBUTION PLANT								
13	SYSTEM M&R - (2780, 2781)	K203	0	0	0	0	0	0	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	0	0
15		K595	0	0	0	0	0	0	
16	LARGE IND M&R - (2850, 2851)		0	0	0	0	0	0	0
	MAINS - (2761, 2762, 2763, 2765)	K415	0	0	0	0	0		0
17	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	0	0
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413		0				0	0
19	LAND, R OF W, STRUCT & IMPROV	K203	0	0	0	0	0	0	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	0	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	0	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE		0	0	0	0	0	0	0
24									
25	TOTAL TRANS & DIST PLANT		0	0	0	0	0	0	0
26	TOTAL GROSS PTD PLANT		4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	0
27									
28	GENERAL & INTANGIBLE PLANT								
29	PRODUCTION PLANT	K201	2,861,675	1,431,782	839,930	589,963	0	2,861,675	0
30	PRODUCTION PLANT COMMODITY	P349	2,108,436	1,316,823	772,489	11,154	7,970	2,108,436	0
31	DISTRIBUTION PLANT	D349	0	0	0	0	0	0	0
32	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
33	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
34	SALES	SE19	0	0	0	0	0	0	0
35	GEN & INTANG PLANT IN SERVICE		4,970,111	2,748,605	1,612,419	601,117	7,970	4,970,111	0
36									
37	COMMON & OTHER PLANT								
38	PRODUCTION PLANT	K201	920,366	460,486	270,137	189,743	0	920,366	0
39	PRODUCTION PLANT COMMODITY	P349	678,111	423,515	248,446	3,587	2,563	678,111	0
40	DISTRIBUTION PLANT	D349	0	0	0	0	0	0	0
41	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	
42	CUSTOMER ACCOUNTING CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
	SALES	SE19	0	0	0	0	0	0	0
43		2519							0
44	COMMON & OTHER PLANT IN SERVICE		1,598,477	884,001	518,583	193,330	2,563	1,598,477	0
45 46	GROSS GAS PLANT IN SERVICE		11.194,210	6,103,706	3,632,386	1,447,585	10,533	11,194,210	0

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LINE NO.	DEPRECIATION RESERVE	ALLO	TOTAL PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 3			3	4	5	6		
1	PRODUCTION PLANT				000.010	200 200	-		
2	PRODUCTION PLANT	K205	2,553,891	1,364,340	828,942	360,609	0	2,553,891	0
3	TOTAL PROD DEPREC RESERVE		2,553,891	1,364,340	828,942	360,609	0	2,553,891	0
4	TO MUCH BOOK OF THE								
5	TRANSMISSION PLANT								
6	TRANSMISSION PLANT TOTAL TRANS DEPREC RESERVE		0	0		0			
0	TOTAL TRANS DEPREC RESERVE		U	u.	0	U	0	0	0
9	DISTRIBUTION PLANT								
10	SYSTEM M&R - (2780, 2781)	K203	0	0	o o	0	0	0	0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	0	0
12	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	0	0
13	MAINS - (2761, 2762, 2763, 2765)	K415	0	0	0	0	0	0	0
14	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	0	0
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	0	0	0	0	0	0	0
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	0	0	0	0	0	0	0
17	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	0	0
18	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	0	
19	TOTAL DIST DEPREC RESERVE	Kosi	0	0	0	0	0	0	0
20	TOTAL DIST DEFREO RESERVE		· ·		Ü	0	· ·	U	· ·
21	GENERAL & INTANGIBLE PLANT								
22	PRODUCTION PLANT	K201	1,408,783	704,856	413,492	290,435	0	1,408,783	0
23	PRODUCTION PLANT COMMODITY	P349	1,037,967	648.262	380,290	5,491	3,924	1.037.967	0
24	DISTRIBUTION PLANT	D349	0	0	0	0,451	0,524	0	0
25	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
26	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
27	SALES	SE19	0	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		2,446,750	1,353,118	793,782	295,926	3.924	2,446,750	0
29	13103 301 301 103 103 103		40,000,00	0.525.00.02				21.0.01000	Ÿ.
30	COMMON & OTHER PLANT								
31	PRODUCTION PLANT	K201	644,301	322,363	189,109	132,829	0	644,301	0
32	PRODUCTION PLANT COMMODITY	P349	474,711	296,481	173,925	2,511	1.794	474,711	0
33	DISTRIBUTION PLANT	D349	0	0	0	0	0	0	0
34	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
35	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
36	SALES	SE19	0	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		1,119,012	618,844	363,034	135,340	1,794	1,119,012	0
38									-
39	TOTAL DEPRECIATION RESERVE		6,119,653	3,336,302	1,985,758	791,875	5,718	6,119,653	0

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LINE NO.	NET GAS PLANT	ALLO	TOTAL PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedul	e 4		3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT IN SERVICE		4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	0
3	TOTAL PROD DEPRC RESERVE	_	(2,553,891)	(1,364,340)	(828,942)	(360,609)	0	(2,553,891)	0
4	NET PRODUCTION PLANT		2,071,731	1,106,760	672,442	292,529	0	2,071,731	0
5									
6	TRANSMISSION PLANT	_							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0	0
10									
11	DISTRIBUTION PLANT								
12	DISTRIBUTION PLANT IN SERVICE		0	0	0	0	0	0	0
13	TOTAL DIST DEPREC RESERVE		0	0	0	0	0	0	0
14	NET DISTRIBUTION PLANT		0	0	0	0	0	0	0
15									
16	NET PTD PLANT		2,071,731	1,106,760	672,442	292,529	0	2,071,731	0
17	NET TRANS & DIST PLANT		0	0	0	0	0	0	0
18									
19	GENERAL & INTANGIBLE PLANT								
20	GEN & INTANG PLANT IN SERVICE		4,970,111	2,748,605	1,612,419	601,117	7,970	4,970,111	0
21	TOTAL GEN & INTG DEPREC RESERVE		(2,446,750)	(1,353,118)	(793,782)	(295,926)	(3,924)	(2,446,750)	0
22	NET GENERAL & INTANG PLANT		2,523,361	1,395,487	818,637	305,191	4,046	2,523,361	0
23									
24	COMMON & OTHER PLANT								
25	COMMON & OTH PLT IN SERVICE		1,598,477	884,001	518,583	193,330	2,563	1,598,477	0
26	TOTAL COM & OTH DEPREC RESERVE		(1,119,012)	(618,844)	(363,034)	(135,340)	(1,794)	(1,119,012)	0
27	NET COMMON & OTHER PLANT	_	479,465	265,157	155,549	57,990	769	479,465	0
28									
29	NET GAS PLANT IN SERVICE		5,074,557	2,767,404	1,646,628	655,710	4.815	5,074,557	0

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			TOTAL						
NO.	CURTOACTIVE DATE DAGE AD IJICTUENTO	****	PRODUCTION	RS/RFT	GS/FT SMALL	GS/FT LARGE	INTERUPT	TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS Schedule	ALLO	COMMODITY	RESIDENTIAL	GEN SERV	GEN SERV	TRANS 6	AT ISSUE	OTHER
1	RATE BASE ADJUSTMENTS	. 5		3	4	5	ь		
2	ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (282)								
4	LIBERALIZED DEPRECIATION	NP29	592,980	323,376	192,416	76,625	563	592,980	
5	LEASED METERS	K413	0	025,570	0	0	0	0 0	0
6	CONTRIB AID CONSTR	D249	0	0	0	0	0	0	0
7	CAPITALIZED INTEREST	NP29	(13,973)	(7,620)	(4,534)	(1,806)	(13)	(13,973)	0
8	AFUDC IN DEBT	NP29	(10,575)	(1,020)	(4,554)	0	0	(13,5/3)	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(96,937)	(60,776)	(35,654)	(296)	(211)	(96,937)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	(30,337)	0
12	MISCELLANEOUS	NP29	70,245	38,307	22,794	9.077	67	70.245	0
13	TOTAL ACCOUNT 282		552,315	293,287	175,022	83,600	406	552,315	0
14	101/12/10000111 202		002,010	200,201	110,022	50,500	100	552,515	· ·
15	ACCUM DEF INC TAXES (283)								
16	BLANK	K413	0	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0	0
27	TOTAL ACCOUNT 283	_	0	0	0	0	0	0	0
28									
29	OTHER ACCUMULATED DEFERRED INCOME TAXES								
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	0	0	0	0	0	0	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0	0
33	EDIT	NP29	262,844	143,339	85,290	33,965	250	262,844	0
34	TOTAL OTHER SUBTRACTIVE ADJS	7. 5. 5.	262,844	143,339	85,290	33,965	250	262,844	0
35									-
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		815,159	436,626	260,312	117,565	656	815,159	0

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LINE NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 5.1			3	4	5	6		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (190)								
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	.0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0	0
25	OTHER	AG39	78,671	49,323	28,936	240	172	78,671	0
26	TOTAL ACCOUNT 190		78,671	49,323	28,936	240	172	78,671	0
27			10.90	77.00			***	1,5151.3	
28	OTHER								
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0	0
32	OTHER		0	0	0	0	0	0	0
33								3.	U
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		78,671	49,323	28,936	240	172	78,671	0

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LINE NO.	WORKING CAPITAL	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 5			3	4	5	6		
1	NET ORIGINAL COST RATE BASE		4,338,069	2,380,101	1,415,252	538,385	4,331	4,338,069	0
2	NET ONIONAL COST NATE DAGE		4,000,000	2,000,101	1,410,202	500,000	4,001	4,050,003	U
3	WORKING CAPITAL								
4									
5	PLANT MATERIALS & SUPPLIES								
6	GAS ENRICHER LIQUID	K301	1,785,156	1,125,112	660,044	0	0	1,785,156	0
7	OTHER SUPPLIES	NP29	3,791	2,067	1,230	490	4	3,791	0
8	TOTAL PLANT MATS, & SUPPLIES		1,788,947	1,127,179	661,274	490	4	1,788,947	0
9	TOTAL MATERIALS & SUPPLIES		1,788,947	1,127,179	661,274	490	4	1,788,947	0
10	20000000000								
11	PREPAYMENTS	4444		10.000	05 500	000		3220	4.7
12	INSURANCE GENERAL	OM39	69,844	43,626	25,592	365	261	69,844	0
13	EXCISE TAX GAS PURCHASE	OM39	0	0	0	0	0	0	0
14 15	TOTAL PREPAYMENTS	K301	69,844	43,626	25,592	365	261	69,844	0
16	TOTAL PREPATMENTS		09,044	43,020	25,592	363	201	69,844	0
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	0	0
18	TOTAL WORKING CASH		0	0	0	0	0	0	0
19	TOTAL MONIMO ONOT			,				o,	· ·
20	MISCELLANEOUS WORKING CAPITAL								
21	GAS STORED UNDERGROUND	K301	1,692,954	1,067,001	625,953	0	0	1,692,954	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL	7	1,692,954	1,067,001	625,953	0	0	1,692,954	0
25									
26	TOTAL WORKING CAPITAL		3,551,745	2,237,806	1,312,819	855	265	3,551,745	0
27	PRELIMINARY SUMMARY								
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(815,159)	(436,626)	(260,312)	(117,565)	(656)	(815,159)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME	TAXES	78,671	49,323	28,936	240	172	78,671	0
30	TOTAL WORKING CAPITAL		3,551,745	2,237,806	1,312,819	855	265	3,551,745	0
31	TOTAL RATE BASE ADJUSTMENTS		2,815,257	1,850,503	1,081,443	(116,470)	(219)	2,815,257	0
32	RATE BASE CALCULATION								
33 34	NET GAS PLANT IN SERVICE		5,074,557	2.767.404	1.646.628	655.710	4,815	5,074,557	
35	TOTAL RATE BASE ADJUSTMENTS		2.815.257	1,850,503	1,081,443	(116,470)	(219)	2.815.257	0
36	TOTAL RATE BASE		7,889,814	4,617,907	2,728,071	539,240	4,596	7,889,814	0
37	TO THE PAGE		7,000,014	4,017,007	2,120,011	555,240	4,000	7,000,014	U
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
-	The state of the state state of the state of		557,022	0.0.00	192,602	0.0,000	0.01.000	0.0100	0,01,000

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LINE NO.	O&M EXPENSES	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6			3	4	5	6		
1	PRODUCTION O&M								
2	COMMODITY RELATED O&M	6.35	-57 A.Z. Sala		Curtical 2011	200			
3	ANNUALIZED GAS COST	K301	41,036,376	25,863,586	15,172,790	0	0	41,036,376	
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	1,244,794	542,743	318,393	223,640	160,018	1,244,794	
5	TOTAL COMMODITY RELATED		42,281,170	26,406,329	15,491,183	223,640	160,018	42,281,170	
6	DELLAND DELLATED DOOR COM								
1	DEMAND RELATED PROD O&M	14004							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0	
9	TOTAL DEMAND RELATED		0	0	0	0	0	0	
10	DEMAND RELATED & OTHER PROD O&M								
11		K201	0	0	0	0			
12	PRODUCTION EXPENSES  TOTAL DEM REL & OTH PROD O&M	K201	0	0	0	0	0	0	
14	TOTAL DEM REL & OTH PROD OWN		U	Ų	U	U	U	0	
15	TOTAL PRODUCTION O&M		40 201 170	26,406,329	15,491,183	223,640	100.010	10 004 170	
16	TOTAL PRODUCTION OWN		42,281,170	20,400,329	15,491,163	223,040	160,018	42,281,170	
17	TRANSMISSION O & M								
18	TRANSMISSION O & M								
19	TOTAL TRANSMISSION 0 & M		- 0	0	0	0	0	0	
20	TOTAL TRANSMISSION O & M		U	· ·	U	U	U	U	1)
21	DISTRIBUTION O & M								
22	LOAD DISPATCHING	K203	0	0	0	0	0	0	19
23	MAINS & SERVICES OPER	K667	0	0	0	0	0	0	- 3
24	M & R STATION GENERAL	K203	0	0	0	0	0	0	
25	CUSTOMER INST & OTHER	K415	0	0	0	0	0	0	
26	METERS & HOUSE REG	K697	0	0	0	0	0	0	
27	MAINS	K415	0	0	0	0	0	0	
28	SERVICES	K403	0	0	0	0	0	0	
29	SUPV & ENG	D249	0	0	0	0	0	0	
30	ELIMINATE NON-KY CUSTOMER	K595	0	0	0	0	0	0	
31	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	0	(
32	OTHER DISTRIBUTION EXPENSES	K415	0	0	0	0	0	0	Č
33	TOTAL DISTRIBUTION O & M	244.55	0	0	0	0	0	0	(
34	13112-01-01-01-01-01-01-01-01-01-01-01-01-01-				2				
35	CUSTOMER ACCOUNTING								
36	SUPERVISION & ENGINEERING	K405	0	0	0	0	0	0	0
37	METER READING	K405	0	0	0	0	0	0	0
38	CUSTOMER BILLING & COLLECTIONS	K405	0	0	0	0	0	0	0
39	UNCOLLECTIBLE EXP	K406	0	0	0	0	0	0	0
40	ELIMINATE MISC EXPENSES	K406	0	0	0	0	0	0	0
41	SALE OF A/R	K406	0	0	0	0	0	0	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE	7.77	0	0	0	0	0	0	0

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LINE NO.	O&M EXPENSES	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6.1			3	4	5	6		
1	CUSTOMER SERVICE & INFORMATION								
2	TOTAL CUST SERVICE & INFO	K407	0	0	0	0	0	0	0
3	TOTAL CUSTOMER SERV. & INFO.		0	0	0	0	0	0	0
4									
5	SALES								
6	SALES EXPENSE	K408	0	0	0	0	0	0	0
7	TOTAL SALES EXPENSE		0	0	0	0	0	0	0
8									
9	ADMINISTRATIVE & GENERAL								
10	PRODUCTION PLANT DEMAND	P349	658,571	411,311	241.287	3 484	2,489	658,571	0
11	PRODUCTION PLANT COMMODITY	K301	485,224	305,817	179,407	0	0	485,224	0
12	DISTRIBUTION PLANT	D349	0	0	0	0	0	0	0
13	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
14	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
15	SALES	SE19	0	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		1,143,795	717,128	420,694	3,484	2,489	1,143,795	- 0
17	AMORTIZATION RATE CASE EXPENSE	AG39	10,979	6,884	4,038	33	24	10,979	0
18	INCENTIVE COMPENSATION	AG39	(90,601)	(56,803)	(33,324)	(276)	(198)	(90,601)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(31,386)	(19,678)	(11,544)	(96)	(68)	(31,386)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	63,329	39,705	23,293	193	138	63,329	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		1,096,116	687,236	403,157	3,338	2,385	1,096,116	0
32									
33	TOTAL O & M EXPENSE		43,377,286	27,093,565	15,894,340	226,978	162,403	43,377,286	0

DUKE ENERGY KENTUCKY, INC.
PRODUCTION COMMODITY ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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TOTAL

LINE NO.	DEPRECIATION EXPENSE	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 7			3	4	5	6		
1	PRODUCTION DEPRECIATION								
2	PRODUCTION DEPRECIATION	P229	333,766	178,304	108,334	47,128	0	333,766	0
3	TOTAL PRODUCTION DEPREC EXP.		333,766	178,304	108,334	47,128	0	333,766	0
4									
5	TRANSMISSION DEPRECIATION								
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0	0
7									
8	DISTRIBUTION DEPRECIATION								
9	DISTRIBUTION DEPRECIATION	D249	0	0	0	0	0	0	0
10	TOTAL DIST. DEPREC EXP.		0	0	0	0	0	0	0
11									
12	GENERAL DEPRECIATION								
13	GENERAL DEPRECIATION	G229	547,480	302,773	177,613	66,218	876	547,480	0
14	TOTAL GENERAL DEPREC EXP.		547,480	302,773	177,613	66,218	876	547,480	0
15									
16	COMMON AND OTHER DEPRECIATION								
17	COMMON DEPRECIATION	C229	(7,293)	(4,033)	(2,366)	(882)	(12)	(7,293)	0
18	TOTAL COM & OTHER DEPREC EXP.		(7,293)	(4,033)	(2,366)	(882)	(12)	(7,293)	0
19									
20									
21	TOTAL DEPRECIATION EXPENSE		873,953	477,044	283,581	112,464	864	873,953	0

DUKE ENERGY KENTUCKY, INC.
PRODUCTION COMMODITY ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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TOTAL

LINE NO.	OTHER TAXES & MISC EXPENSES	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule	8		3	4	5	6		
1	TAXES OTHER THAN INC & REV								
2	REAL ESTATE & PROPERTY TAX								
3	REAL ESTATE & PROPERTY TAX	NP29	36,513	19,912	11,848	4,718	35	36,513	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX	7	36,513	19,912	11,848	4,718	35	36,513	0
6									
7	MISCELLANEOUS TAXES								
8	PAYROLL & HIGHWAY	AG39	96,339	60,401	35,434	294	210	96,339	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES	-	96,339	60,401	35,434	294	210	96,339	0
13									
14	MISCELLANEOUS EXPENSES								
15	PSC MAINT. EXP ON INCREASE	AG39	4,730	2,966	1,740	14	10	4,730	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES	-	4,730	2,966	1,740	14	10	4,730	0
18									
19	TOTAL OTHER TAX & MISC EXPENSE		137,582	83,279	49,022	5,026	255	137,582	0
20									
21	PRELIMINARY SUMMARY								
22	TOTAL O&M EXPENSE		43,377,286	27,093,565	15,894,340	226,978	162,403	43,377,286	0
23	TOTAL DEPRECIATION EXPENSE		873,953	477,044	283,581	112,464	864	873,953	0
24	TOTAL OTHER TAX & MISC EXPENSE		137,582	83,279	49,022	5,026	255	137,582	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX	_	44,388,821	27,653,888	16,226,943	344,468	163,522	44,388,821	0

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LINE NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 9			3	4	5	6		
1	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION				62,622	6.155			
3	AUTO PROC INTEREST DED	RB99	145,085	84,918	50,166	9,917	84	145,085	0
4	TOTAL INTEREST EXPENSE		145,085	84,918	50,166	9,917	84	145,085	0
5									
6	OTHER DEDUCTIONS								
7	DEPREC EXCESS TAX-BOOK	DE49	437,079	238,580	141,823	56,243	433	437,079	0
8	PERMANENT DIFFERENCES	AG39	(36,436)	(22,844)	(13,402)	(111)	(79)	(36,436)	0
9	TEMPORARY DIFFERENCES	DE49	(94,080)	(51,354)	(30,527)	(12,106)	(93)	(94,080)	0
10	TOTAL OTHER DEDUCTIONS		306,563	164,382	97,894	44,026	261	306,563	0
11	NET DEDUCTIONS AND ADDITIONS		451,648	249,300	148,060	53,943	345	451,648	0
13			-25.16574		1000000		7.7.3.4		
14	FED DEFERRED INCOME TAX (410 & 411)								
15	DEFERRED INCOME TAXES - NET	OM39	979,355	611,715	358,855	5,122	3,663	979,355	0
16	AMORT OF DEFERRED OTHER COST	AG39	2,433	1,526	895	7	5	2,433	0
17	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	0	0
18	DIT ADJUSTMENT - ARAM	K201	(72,079)	(36,063)	(21,156)	(14,860)	0	(72.079)	0
19	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(97,913)	(61,388)	(36,013)	(299)	(213)	(97,913)	0
20	TOTAL FED DEF IT (410 & 411)		811,796	515,790	302,581	(10,030)	3,455	811,796	0
21	trace di amplica à								
22	AMORT INV TAX CREDIT	NEAD 1	2.00	.554	244			277	
23	AMORTIZE ITC	NP29	546	297	177	71	1	546	0
24 25	TOTAL AMORTIZED ITC		546	297	177	71	1	546	0
26	TEST YEAR INV TAX CREDIT								
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	0	0
28	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	0
29									
30	PRELIMINARY SUMMARY								
31	TOTAL FED DEF IT (410 & 411)		811,796	515,790	302,581	(10,030)	3,455	811,796	0
32	TOTAL AMORTIZED ITC		(546)	(297)	(177)	(71)	(1)	(546)	0
33	TOTAL FEDERAL TAX ADJUSTMENTS		811,250	515,493	302,404	(10,101)	3,454	811,250	0
34	TOTAL PLUE TAX ADDOOR MENTO		011,200	010,400	502,404	(10.101)	0,404	011,200	o .
35	FEDERAL INCOME TAX COMPUTATION								
36	RETURN ON RATE BASE		557,022	326,026	192,602	38,070	324	557,022	0
37	NET DEDUCTIONS AND ADDITIONS		(451,648)	(249,300)	(148,060)	(53,943)	(345)	(451,648)	0
38	TOTAL STATE PROV DEF IT (410 & 411)		5,682	2,446	1,844	794	598	5,682	0
39	TOTAL FEDERAL TAX ADJUSTMENTS		811,250	515,493	302,404	(10,101)	3,454	811,250	0
40	BASE FOR FIT COMPUATION		922,306	594,665	348,790	(25,180)	4,031	922,306	0
41						V-10-01			
42	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	0.26582		0.26582
43	PRELIM FED INCOME TAX		245,170	158,075	92,716	(6,693)	1,072	245,170	0
44	TOTAL FEDERAL TAX ADJUSTMENTS		811,250	515,493	302,404	(10,101)	3,454	811,250	0
45	NET FED INCOME TAX ALLOWABLE		1,056,420	673,568	395,120	(16,794)	4,526	1,056,420	0
46	Me A se mas me a mas mass mass		7075726	4,4,4,4		114044		16-5-51 1-5	
47	INCOME TAX BASED ON RETURN								
48	FEDERAL INCOME TAX PAYABLE								
49	PRELIM FEDERAL INCOME TAX		245,170	158,075	92,716	(6,693)	1,072	245,170	0
50	TEST YEAR INV TAX CREDIT		240,110	0	0	(0,000)	0	0	0
51	NET FED INCOME TAX PAYABLE		245,170	158,075	92,716	(6,693)	1,072	245,170	0
52	THE ITSOME TO LAMPEE		240,170	100,010	JE,110	(0,000)	1,012	2.10,110	.5
53	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.2492512	0.24925		0.24925

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LINE NO.	STATE INCOME TAX BASED ON RETURN	Allo	TOTAL PRODUCTION COMMODITY	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL
	Schedule 9.	1		3	4.	5	6		
1	DEDUCTIONS IN ADDITION TO Y871								
2	KY TAXABLE INCOME ADJUSTMENT	NP29	60,857	26,200	19,747	8,502	6,408	60,857	0
3	RESERVED FOR FUTURE USE	NP29							
4	DEDUCTIONS IN ADD TO Y871		60,857	26,200	19,747	8,502	6,408	60,857	0
5									
6	STATE INCOME TAX ADJUSTMENTS								
7	STATE PROV DEF INC TAX (410 & 411)								
8	OTHER DEFERRED INCOME TAXES - NET	NP29	5,682	2,446	1,844	794	598	5.682	0
9	TOT STATE PROV DEF IT (410 & 411)		5,682	2,446	1,844	794	598	5,682	0
10	- 0- 400 M. D. D. C. C. C. A. C. C. A. C. C. A. C.							44.555	
11	OTHER SIT ADJUSTMENTS								
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	.0	0	0	0	0
14									-
15	TOTAL STATE INC TAX ADJUSTMENT		5,682	2,446	1,844	794	598	5,682	0
16									
17	INCOME TAX BASED ON RETURN								
18	SUMMARY OF SIT CALCULATION								
19	RETURN ON RATE BASE		557,022	326,026	192,602	38,070	324	557,022	0
20	NET FED INCOME TAX ALLOWABLE		1,056,420	673,568	395,120	(16,794)	4,526	1,056,420	0
21	NET FED. DED. AND ADDITIONS		(451,648)	(249,300)	(148,060)	(53,943)	(345)	(451,648)	0
22	DEDUCTIONS IN ADD TO Y871		(60,857)	(26,200)	(19,747)	(8,502)	(6,408)	(60,857)	0
23	TOTAL STATE INC TAX ADJ		5,682	2,446	1,844	794	598	5,682	0
24	BASE FOR SIT COMPUTATION		1,106,619	726,540	421,759	(40,375)	(1,305)	1,106,619	0
25							1.5	Assessed ex-	
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Rounding added	57,857	37,985	22,051	(2,111)	(68)	57,857	0
28	TOTAL STATE INCOME TAX ADJ.	The second second	5,682	2,446	1,844	794	598	5,682	0
29	NET STATE INC TAX ALLOWABLE		63,539	40,431	23,895	(1.317)	530	63,539	0
30									
31	STATE INCOME TAX PAYABLE								
32	PRELIMINARY STATE INCOME TAX		57,857	37,985	22,051	(2,111)	(68)	57,857	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE		57,857	37,985	22,051	(2,111)	(68)	57,857	0
35									
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

DUKE ENERGY KENTUCKY, INC.
PRODUCTION COMMODITY ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-3 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 14 OF 18

TOTAL

LINE			PRODUCTION	RS/RFT	GS/FT SMALL	GS/FT LARGE	INTERUPT	TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	COMMODITY	RESIDENTIAL	GEN SERV	GEN SERV	TRANS	AT ISSUE	OTHER
	Schedule	10		3	4	5	6		
1	OTHER OPERATING REVENUES								
2	MISC SERVICE REVENUE	K401	0	0	0	0	0	0	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	0	0	0	0	0	0	0
5	RENTS	D249	0	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	40,105	25,145	14,751	122	87	40,105	0
7	TOTAL OTHER OPERATING REVS		40,105	25,145	14,751	122	87	40,105	0
8									
9	COST OF SERVICE COMPUTATION								
10	TOTAL OP EXP EXC INC & REV TAX		44,388,821	27,653,888	16,226,943	344,468	163,522	44,388,821	0
11	RETURN ON RATE BASE		557,022	326,026	192,602	38,070	324	557,022	0
12	NET FED INCOME TAX ALLOWABLE		1,056,420	673,568	395,120	(16,794)	4,526	1,056,420	0
13	TOTAL OTHER OPERATING REVENUES		(40,105)	(25,145)	(14,751)	(122)	(87)	(40,105)	0
14	SUBTOTAL B		45,962,158	28,628,337	16,799,914	365,622	168,285	45,962,158	0
15									
16	TOTAL OTHER OPERATING REVENUES		40,105	25,145	14,751	122	87	40,105	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		40,105	25,145	14,751	122	87	40,105	0
19									
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS		0	0	.0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		45,962,158	28,628,337	16,799,914	365,622	168,285	45,962,158	0
25									
26	PROPOSED REVENUES		46,539,308	31,413,307	12,049,852	2,322,022	754,127	46,539,308	0
27	TOTAL GAS COST OF SERVICE		(45,962,158)	(28,628,337)	(16,799,914)	(365,622)	(168,285)	(45,962,158)	0
28	EXCESS REVENUES		577,150	2,784,970	(4,750,062)	1,956,400	585,842	577,150	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925	0,24925
30	EXCESS TAX		143,855	694,154	(1,183,953)	487,635	146,021	143,857	0
31	EXCESS RETURN		433,295	2,090,816	(3,566,109)	1,468,765	439,821	433,293	0

FR-16(7)(v)-3 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 15 OF 18

LINE			TOTAL PRODUCTION	RS/RFT	GS/FT SMALL	GS/FT LARGE	INTERUPT	TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	COMMODITY	RESIDENTIAL	GEN SERV	GEN SERV	TRANS	AT ISSUE	OTHER
		dule 11		3	4	5	6		
1	RATE OF RETURN			1000000					
2	CAPITALIZATION AMOUNTS			RATIO					
3	LONG TERM DEBT		794,320,510	0.46721					
4	PREFERRED STOCK		0	0.00000					
5	COMMON STOCK		861,861,344	0.50695					
6	SHORT TERM DEBT		43,936,209	0.02584					
7	UNAMORTIZED DISCOUNT		0	0.00000					
8	TOTAL		1,700,118,063	1.0000					
9									
10	COST OF CAPITAL								
11	LONG TERM DEBT		0.03843						
12	PREFERRED STOCK		0.00000						
13	COMMON STOCK		0.10300						
14	SHORT TERM DEBT		0.01667						
15	UNAMORTIZED DISCOUNT		0.00000						
16									
17	WEIGHTED COST OF CAPITAL								
18	LONG TERM DEBT		0.01795						
19	PREFERRED STOCK		0.00000						
20	COMMON STOCK		0.05222						
21	SHORT TERM DEBT		0.00043						
22	UNAMORTIZED DISCOUNT		0.00000						
23	TOT RATE OF RETURN ALLOWABLE		0.07060						
24			3131335						
25	TAX RATES AND SPECIAL FACTORS								
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

33

34

35

36

37

38 39

40

RATIO TO TOTAL GAS

RATIO TO TOTAL GAS

RATIO TO TOTAL GAS

PRESENT REVENUES

PROPOSED REVENUES

ASSIGN 100% TO RS/RFT

ASSIGN 100% TO GS OTHER

FR-16(7)(v)-3 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 16 OF 18

LINE NO.	ALLOCATORS	SOURCE	ALLO	PRODUCTION	RS RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT	TOTAL AT ISSUE	ALL
NO.	Schedu		ALLU	COMMODITY	3	GEN SERV	5	6	ATISSUE	OTHER
4	DEMAND ENERGY & SPEC. ASSIGN	ne 12	,	2	3	4	5	Ö		
2	FIRM MCF SALES	External		11,107,573	5,557,382	3,260,228	2,289,963	0	11,107,573	
2	RATIO TO TOTAL GAS	LACTION	K201	1.00000	0.50033	0.29351	0.20616	0.00000	1.00000	0.00000
4	AVERAGE & EXCESS INCL IT (PK & AVG)	External	1,201	100.00000	51.03600	30.99000	13.62400	4.35000	100.00000	0.00000
5	RATIO TO TOTAL GAS	External	K203	1,00000	0.51036	0.30990	0.13624	0.04350	1,00000	0.00000
6	AVERAGE & EXCESS EXCL IT (PK & AVG)	External	11200	100.00000	53,42200	32.45800	14.12000	0.00000	100.00000	0.00000
7	RATIO TO TOTAL GAS	External	K205	1.00000	0.53422	0.32458	0.14120	0.00000	1.00000	0.725572
,	TOTAL ANNUAL MCF THROUGHPUT	External	N203	12,746,023	5,557,382	3,260,228	2,289,963	1.638.450	12,746,023	0.00000
0	RATIO TO TOTAL GAS	External	K300	1.00000	0.43601	0.25578	0.17966	0.12855	1.00000	0.00000
10	PURCHASED MCF SALES	External	N300	8,817,610	5,557,382	3,260,228	0.17900	0.12655	8,817,610	0.00000
11	RATIO TO TOTAL GAS	External	K301	1.00000	0.63026	0.36974	0.00000	0.00000	1.00000	0.00000
12	TOTAL CUSTOMERS	External	KSUI	101,373	93,602	7,643	106	22	101,373	0.00000
13	RATIO TO TOTAL GAS	External	K401	1.00000	0.92334	0.07539	0.00105	0.00022	1.00000	0.00000
14	W'TD CUSTOMERS - SERVICES	External	1401	106,848	93.602	12,869	204	173	106,848	0.00000
15	RATIO TO TOTAL GAS	External	K403	1,00000	0.87603	0.12044	0.00191	0.00162	1.00000	0.00000
16	CUST ACCTG EXPENSE	External	N403	2,925,180	2,700,943	220,543	3,059	635		0.00000
17	RATIO TO TOTAL GAS	External	K405	1,00000	0.92334	0.07539	0.00105	0.00022	2,925,180 1,00000	0.00000
18	UNCOLLECTIBLE EXP	Eutorani	N405	6,856	6,330	517	0.00105	0.00022		0.00000
	RATIO TO TOTAL GAS	External	K406	1.00000	0.92334	0.07539	0.00105	0.00000	6,856	0
19	CUST SERVICE & INFORMATION EXP	Cutemat	N400		99,891	8,157	113	0.00022	1.00000	0.00000
20		External	V 407	108,184	0.92334	0.07539		23	108,184	0
21	RATIO TO TOTAL GAS	Fortieral.	K407	2,602		196	0.00105	0.00022	1.00000	0.00000
22	CUSTOMER SALES EXPENSE	External	K408	1.00000	2,402		3	0.00000	2,602	0
23	RATIO TO TOTAL GAS	e	K408		0.92314	0.07533	0.00115	0.00038	1.00000	0.00000
24	METER COSTS	External	10.440	8,662,854	6,936,503 0.80072	1,462,990	159,983	103,378	8,662,854.00	0
25	RATIO TO TOTAL GAS	Total Control	K413	1.00000	59.218	0.16888 26.344	0.01847	0.01193	1.00000	0.00000
26	CUSTOMER / DEMAND	External	wase	100.000			10.946	3.492	100,000	0.000
27	RATIO TO TOTAL GAS	F-14-1-14	K415	1.00000	0.59218	0,26344	0.10946	0.03492	1.00000	0.00000
28	WEIGHTED CUST - REGULATORS	External	W.447	151,324	93,602	56,319	1,162	241	151,324	0
29	RATIO TO TOTAL GAS	Catalana I	K417	1,00000	0.61856	0.37217	0.00768	0.00159	1.00000	0.00000
30	LARGE CUSTOMERS	External	icina	128	0	0	106	22	128	0
31	RATIO TO TOTAL GAS	F 40000	K431	1.00000	(0.00001)	0.00000	0.82813	0.17188	1.00000	0.00000
32	GS INDUST, FT & IT TRANSP	External		3,928,413	0	0	2,289,963	1,638,450	3,928,413	. 0

1.00000

1.00000

1.00000

40.910.824

46,539,308

1

K595

K597

K903

R600

R602

External

K901

K902

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27,747,713

31,413,307

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12,049,852

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754,127

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TOTAL

DUKE ENERGY KENTUCKY, INC.
PRODUCTION COMMODITY ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE NO.	ALLOCATORS	SOURCE	ALLO	TOTAL PRODUCTION COMMODITY	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
		Schedule 12.1	1	2	3	4	5	6		
1	COMBINATION MAINS & SERVICES	Internal		0	0	0	0	0	0	0
2	RATIO TO TOTAL GAS		K667	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
3	COMBINATION METERS & HOUSE REGU	JLATORS Internal		0	0	0	0	0	0	
4	RATIO TO TOTAL GAS		K697	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5	PRESENT REVENUES	Internal		111,143,535	75,382,959	28,525,719	5,452,147	1,782,710	111,143,535	0
6	RATIO TO TOTAL GAS		K901	1.00000	0.67825	0.25666	0.04906	0.01604	1.00000	0.00000
7	PROPOSED REVENUES	Internal		126,434,590	85,341,378	32,736,156	6,308,299	2,048,757	126,434,590	0
8	RATIO TO TOTAL GAS		K902	1.00000	0.67498	0.25892	0.04989	0.01620	1.00000	0.00000
9										
10	SPECIAL ALLOCATOR INFO FOR K667									
11	MAINS - (2761, 2762, 2763, 2765) - Gross	Plant		0	0	0	0	0	0	0
12	SERVICES - (2801, 2802, 2803) - Gross PI			0	0	0	0	0	0	0
13	MAINS - (2761, 2762, 2763, 2765) - Accum			0	0	0	0	0	0	0
14	SERVICES - (2801, 2802, 2803) - Accum R			0	0	0	0	ő	0	0
15	TOTAL K667	(USE) VC		0	0	0	0	0	0	0
16	TOTAL ROOT			U	· ·	U	Ŭ.	u	U	0
17	SPECIAL ALLOCATOR INFO FOR K697									
18		d) Come Direct		0	0	0	0	0		
	MTRS & MTR INST (2810, 2811, 2820, 282			0	0	0	0		0	0
19	HOUSE REG & INSTALL (2830, 2840) - Gr			0	0	0	0	0	0	0
20	MTRS & MTR INST (2810, 2811, 2820, 282			-		7	7		0	0
21	HOUSE REG & INSTALL (2830, 2840) - Ac	cum Reserve		0	0	0	0	0	0	0
22	TOTAL K697			0	0	0	0	0	0	0.
23	Victorial Court									
24	WEIGHTED RATIOS									
25	GROSS GAS PLANT IN SERVICE									
26	WTD GROSS PROD PLANT RATIOS	Internal	P129	1.00000	0.53422	0.32458	0.14120	0.00000	1.00000	0.00000
27	WTD GROSS DIST PLANT RATIOS	Internal	D149	0.00000	0.00000	0,00000	0.00000	0.00000	0.00000	0.00000
28	WTD GROSS PTD PLT RATIOS	Internal	PD29	1.00000	0.53422	0.32458	0.14120	0.00000	1.00000	0.00000
29	WTD GROSS G & I PLT RATIOS	Internal	G129	1.00000	0.55303	0.32442	0.12095	0.00160	1.00000	0.00000
30	WTD GROSS C & O PLANT RATIOS	Internal	C129	1.00000	0.55303	0.32442	0.12095	0.00160	1.00000	0.00000
31	WTD GROSS PLANT RATIOS	Internal	GP19	1.00000	0.54525	0.32449	0.12932	0.00094	1.00000	0.00000
32	WTD DISTR ACCUM RESERVE	Internal	D199	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
33	WTD TOTAL DEPRC RES RATIOS	Internal	DR19	1.00000	0.54518	0.32449	0.12940	0.00093	1.00000	0.00000
34										
35	NET GAS PLANT									
36	WTD NET PROD PLANT RATIOS	Internal	P229	1,00000	0.53422	0.32458	0.14120	0.00000	1.00000	0.00000
37	WTD NET DIST PLANT RATIOS	Internal	D249	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
38	WTD NET G & I PLT RATIOS	Internal	G229	1.00000	0.55303	0.32442	0.12095	0.00160	1.00000	0.00000
39	WTD NET C & O PLANT RATIOS	Internal	C229	1.00000	0.55303	0.32442	0.12095	0.00160	1.00000	0.00000
40	WTD NET PLANT RATIOS	Internal	NP29	1,00000	0.54534	0.32449	0.12922	0.00095	1.00000	0.00000
41	WID NET LEANT TO THOS	internal	141 23	1,00000	0.04004	0,02440	0.12022	0.00035	1.00000	0.00000
42	WORKING CAPITAL									
43		Internal	MICCO	1.00000	0.63009	0.36964	0.00027	0.00000	1 00000	0.00000
	WTD MATERIAL & SUPPLY RATIOS	Internal	W669						1.00000	0.00000
44	WTD PREPAYMENTS RATIOS	Internal	W689	0.00000	(0.37539)	0.36642	0.00523	0.00374	(0.00000)	0.00000
45	WTD TOTAL WORKING CASH RATIOS	Internal	W729	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
46	WTD TOTAL MISC WRKNG CAP RATIO	Internal	W749	0.00000	(0.36974)	0.36974	0.00000	0.00000	0.00000	0.00000
47	WTD TOTAL WRKNG CAP RATIOS	Internal	WC79	1.00000	0.63006	0.36963	0.00024	0.00007	1.00000	0.00000

DUKE ENERGY KENTUCKY, INC.
PRODUCTION COMMODITY ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-3 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 18 OF 18

TOTAL

3.3.2				TOTAL	1750	6.5	and the first			
LINE	ALLOCATORS	COURCE		PRODUCTION	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	COMMODITY	RESIDENTIAL	GEN SERV	FIRM TRANS	TRANS	AT ISSUE	OTHER
140	nizeniae	Schedule 12.2	1	2	3	4	5	6		
1	RATE BASE	100					2 2222	39650	0.20230	
2	WTD NET OCRB RATIOS	Internal	RB29	1.00000	0.54865	0.32624	0.12411	0.00100	1.00000	0.0000
3	WTD TOTAL RATE BASE RATIOS	Internal	RB99	1.00000	0.58530	0.34577	0.06835	0.00058	1.00000	0.0000
4	WTD CWIP RATIO	Internal	CW29	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.0000
5										
6	WEIGHTED O & M EXPENSE RATIOS									
7	WTD PROD COMMODITY EXP RATIOS	Internal	P349	1.00000	0.62455	0.36638	0.00529	0.00378	1.00000	0.00000
8	WTD PROD O&M EXP RATIOS	Internal	P459	1.00000	0.62455	0.36638	0.00529	0.00378	1.00000	0.0000
9	WTD DIST O&M EXP RATIOS	Internal	D349	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
10	WTD CUST ACCT EXP RATIOS	Internal	CA19	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
11	WTD CUST SERV & INFO EXP RATIOS	Internal	CS19	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
12	WTD SALES EXP RATIOS	Internal	SE19	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
13	WTD A&G EXP RATIOS	Internal	AG39	1.00000	0.62696	0.36781	0.00305	0.00218	1.00000	0.00000
14	WTD O&M EXP RATIOS	Internal	OM39	1.00000	0.62461	0.36642	0.00523	0.00374	1.00000	0.00000
15										0.00000
16	DEPRECIATION EXPENSES									
17	WTD PRODUCTION DEPREC RATIOS	Internal	P489	1.00000	0.53422	0.32458	0.14120	0.00000	1,00000	0.00000
18	WTD DIST DEPREC RATIOS	Internal	D489	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
19	WTD GENERAL DEPREC EXP RATIOS	Internal	G489	1.00000	0.55303	0.32442	0.12095	0.00160	1.00000	0.00000
20	WTD COM & OTHER DEP EXP RATIOS	Internal	C489	1.00000	0.55299	0.32442	0.12094	0.00165	1.00000	0.00000
21	WTD TOT DEPREC EXP RATIOS	Internal	DE49	1.00000	0.54585	0.32448	0.12868	0.00099	1.00000	0.00000
22		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22.0		0.0.00	0.02110	0.72000	0.00000	1.00000	0.00000
23	OTHER TAXES & MISC EXPENSES									
24	WTD R. E. & PROP TAX RATIOS	Internal	L529	1.00000	0.54534	0.32449	0.12921	0.00096	1.00000	0.00000
25	WTD MISC TAX RATIOS	Internal	L589	1.00000	0.62696	0.36781	0.00305	0.00218	1.00000	0.00000
26	WTD OTHER TAX RATIOS	Internal	L599	1.00000	0.60531	0.35631	0.03653	0.00218	1.00000	0.00000
27	WTD OF EXP EX IT & REV RATIOS	Internal	OP69	1.00000	0.62300	0.36556	0.00776	0.00368	1.00000	
28	WID OF EAR EATH WILL HATTOS	internat	0103	1.00000	0.02300	0.50550	0,00770	0.00308	1.00000	0.00000
29	TOTAL COST OF SERVICE									
30	WTD TOTAL COST OF SERVICE	Internal	CS09	1.00000	0.62287	0.36552	0.00795	0.00365	4 00000	0.00
30	WID TOTAL COST OF SERVICE	Internal	C309	1.00000	0.02207	0.30332	0.00795	0.00366	1.00000	0.00000

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	le 1		3	4	5		
1	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		760,613,952	389,792,097	0	370,821,855	760,613,952	0
3	TOTAL DEPRECIATION RESERVE		(200,783,628)	(100,967,518)	0	(99,816,110)	(200,783,628)	0
4	TOTAL RATE BASE ADJUSTMENTS		(99,398,932)	(51,351,732)	0	(48,047,200)	(99,398,932)	0
5	TOTAL RATE BASE		460,431,392	237,472,847	0	222,958,545	460,431,392	0
6								
7	OPERATING EXPENSES							
8	TOTAL O&M EXPENSE		19,418,738	7,967,915	0	11,450,823	19,418,738	0
9	TOTAL DEPRECIATION EXPENSE		18,130,282	9,179,030	0	8,951,252	18,130,282	0
10	TOTAL OTHER TAX & MISC EXPENSE		4,579,214	2,323,775	0	2,255,439	4,579,214	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		42,128,234	19,470,720	0	22,657,514	42,128,234	0
12	NET FED INCOME TAX EXP ALLOWABLE		4,540,121	2,343,519	0	2,196,602	4,540,121	0
13	NET STATE INCOME TAX EXP ALLOWABLE		1,441,313	746,320	0	694,993	1,441,313	0
14	TOTAL OPERATING EXPENSE		48,109,668	22,560,559	0	25,549,109	48,109,668	0
15								
16	RETURN ON RATE BASE		32,506,456	16,765,583	0	15,740,873	32,506,456	0
17	TOTAL OTHER OPERATING REVENUES		(270,119)	(97,180)	0	(172,939)	(270,119)	0
18	TOTAL GAS COST OF SERVICE		80,346,005	39,228,962	0	41,117,043	80,346,005	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT	K205	0	0	0	0	0	
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	
4	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	
5						-		
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	
9								
10	TOTAL PROD & TRANS PLANT		O	0	0	0	0	
11			-	5.			-	
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	41,242,292	41,242,292	0	0	41,242,292	
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	2,724,163	2,724,163	0	0	2,724,163	- 1
15	LARGE IND M&R - (2850, 2851)	K595	566,920	566,920	0	0	566,920	
16	MAINS - (2761, 2762, 2763, 2765)	K415	396,995,775	317,596,620	0	79.399.155	396,995,775	13
17	NO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	K403	226,116,720	0 0 0 0 0 0 0 0 0	0	226,116,720		
18	SERVICES - (2801, 2802, 2803)	K413	30,766,213	0	0	30,766,213	226,116,720	
	MTRS & MTR INST (2810, 2811, 2820, 2821)		5,000,000,000,000		0	30,766,213	30,766,213	
19	LAND, R OF W, STRUCT & IMPROV	K203	11,654,163	11,654,163	0	* Turkey - 1007	11,654,163	
20	HOUSE REG & INSTALL (2830, 2840)	K417	14,731,367			14,731,367	14,731,367	(
21	STREET LIGHTING EQUIPMENT & OTH	K597	91,485	91,485	0	0	91,485	(
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	(
23	DISTRIBUTION PLANT IN SERVICE		724,889,098	373,875,643	0	351,013,455	724,889,098	
24	PARTY PROTECTION OF THE PARTY AND		701 000 000			201 212 100	22. 22. 22.	
25	TOTAL TRANS & DIST PLANT		724,889,098	373,875,643	0	351,013,455	724,889,098	(
26	TOTAL GROSS PTD PLANT		724,889,098	373,875,643	0	351.013,455	724,889,098	(
27	22, 22 to 5 local days 224 to 5							
28	GENERAL & INTANGIBLE PLANT		123			30		
29	PRODUCTION PLANT	K201	0	0	0	0	0	0
30	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	C
31	DISTRIBUTION PLANT	D349	18,849,244	12,043,159	0	6,806,085	18,849,244	0
32	CUSTOMER ACCOUNTING	CA19	7,459,729	0	0	7,459,729	7,459,729	
33	CUSTOMER SERVICE & INFORMATION	CS19	722,179	0	0	722,179	722,179	0
34	SALES	SE19	0	0	0	0	0	0
35	GEN & INTANG PLANT IN SERVICE		27,031,152	12,043,159	0	14,987,993	27,031,152	0
36								
37	COMMON & OTHER PLANT							
38	PRODUCTION PLANT	K201	0	0	0	0	0	0
39	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0
40	DISTRIBUTION PLANT	D349	6,062,254	3,873,295	.0	2,188,959	6,062,254	0
41	CUSTOMER ACCOUNTING	CA19	2,399,182	0	0	2,399,182	2,399,182	0
42	CUSTOMER SERVICE & INFORMATION	CS19	232,266	0	0	232,266	232,266	0
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		8,693,702	3,873,295	0	4,820,407	8,693,702	0
45			1,1130,44	-,-,-,-,-		0565(75)	0,000,102	0
46	GROSS GAS PLANT IN SERVICE		760,613,952	389,792,097	0	370,821,855	760,613,952	0

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LINE			TOTAL		CLASSIFIED	Langer or	TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 3			3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT	K205	0	0	0	0	0	1
3	TOTAL PROD DEPREC RESERVE		0	0	0	0	0	
4			- 7					
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0.	- 1
8						177		
9	DISTRIBUTION PLANT		F 75 75 4					
10	SYSTEM M&R - (2780, 2781)	K203	2,581,527	2,581,527	0	0	2,581,527	
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	1,211,353	1,211,353	0	0	1,211,353	
12	LARGE IND M&R - (2850, 2851)	K595	509,867	509,867	0	0	509,867	110
13	MAINS - (2761, 2762, 2763, 2765)	K415	113,499,887	90,799,910	0	22,699,977	113,499,887	79
14	SERVICES - (2801, 2802, 2803)	K403	61,310,319	0	0	61,310,319	61,310,319	13
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(895,430)	0	0	(895,430)	(895,430)	13
16	LAND, R OF W. STRUCT & IMPROV & OTH	K203	701,479	701,479	0	0	701,479	
17	HOUSE REG & INSTALL (2830, 2840)	K417	5,948,247	0	0	5,948,247	5,948,247	- 1
18	STREET LIGHTING EQUIPMENT & OTH	K597	(3,476,871)	(3,476,871)	0	0	(3,476,871)	
19	TOTAL DIST DEPREC RESERVE	40.7	181,390,378	92,327,265	0	89,063,113	181,390,378	
20	ASSAULT (S) 4,70 (VET, VETERALE)			34343424434		23/355/356		
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	0	0	0	0	0	0
23	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	
24	DISTRIBUTION PLANT	D349	9,279,343	5,928,758	0	3,350,585	9,279,343	
25	CUSTOMER ACCOUNTING	CA19	3,672,369	0	0	3,672,369	3,672,369	
26	CUSTOMER SERVICE & INFORMATION	CS19	355,523	0	0	355,523	355,523	0
27	SALES	SE19	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE	CESE	13,307,235	5,928,758	0	7,378,477	13,307,235	0
29				-11		5151-51111	10,001,200	
30	COMMON & OTHER PLANT							
31	PRODUCTION PLANT	K201	0	0	0	0	0	0
32	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0
33	DISTRIBUTION PLANT	D349	4.243.873	2,711,495	0	1,532,378	4,243,873	0
34	CUSTOMER ACCOUNTING	CA19	1,679,545	0	0	1,679,545	1,679,545	0
35	CUSTOMER SERVICE & INFORMATION	CS19	162,597	0	0	162,597	162,597	0
36	SALES	SE19	102,337	0	0	102,397	102,597	0
37	TOTAL COM & OTHER PLT RESERVE	0210	6,086,015	2,711,495	0	3,374,520	6,086,015	0
38	TO THE SOM & OTHER FET RESERVE		0,000,015	2,711,495	U	3,314,320	0,000,013	0
39	TOTAL DEPRECIATION RESERVE		200,783,628	100.967.518	0	99,816,110	200,783,628	
33	TOTAL DEFINEDIATION NEGENVE		200,763,626	100,301,010	U	99,010,110	200,763,628	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sche	dule 4		3	4	5		
1	PRODUCTION PLANT					N 13		
2	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0
3	TOTAL PROD DEPRC RESERVE		0	0	0	0	0	0
4	NET PRODUCTION PLANT		0	0	0	0	0	0
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0
10								
11	DISTRIBUTION PLANT			Caba Sha Sha		and the second		
12	DISTRIBUTION PLANT IN SERVICE		724,889,098	373,875,643	0	351,013,455	724,889,098	0
13	TOTAL DIST DEPREC RESERVE		(181,390,378)	(92,327,265)	0	(89,063,113)	(181,390,378)	0
14	NET DISTRIBUTION PLANT		543,498,720	281,548,378	0	261,950,342	543,498,720	0
15	Company of the Compan		0.000.000	11. 2.2 (2.2		A. A. A. G.		
16	NET PTD PLANT		543,498,720	281,548,378	0	261,950,342	543,498,720	0
17	NET TRANS & DIST PLANT		543,498,720	281,548,378	0	261,950,342	543,498,720	0
18	- Land Circ & M. Lett. Call. Sept. 19. 2.							
19	GENERAL & INTANGIBLE PLANT				1	0.000	1420m 120	
20	GEN & INTANG PLANT IN SERVICE		27,031,152	12,043,159	0	14,987,993	27,031,152	0
21	TOTAL GEN & INTG DEPREC RESERVE		(13,307,235)	(5,928,758)	0	(7,378,477)	(13,307,235)	0
22	NET GENERAL & INTANG PLANT		13,723,917	6,114,401	0	7,609,516	13,723,917	0
23								
24	COMMON & OTHER PLANT		0.000.700	0.070.005			74.52.00	
25	COMMON & OTH PLT IN SERVICE		8,693,702	3,873,295	0	4,820,407	8,693,702	0
26	TOTAL COM & OTH DEPREC RESERVE		(6,086,015)	(2,711,495)	0	(3,374,520)	(6,086,015)	0
27	NET COMMON & OTHER PLANT		2,607,687	1,161,800	0	1,445,887	2,607,687	0
28	WET OAS BLANT IN SERVICE		550 000 004	200 004 570		074 005 745		
29	NET GAS PLANT IN SERVICE		559,830,324	288,824,579	0	271,005,745	559,830,324	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	le 5		3	4	5		
1	RATE BASE ADJUSTMENTS							
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)		F					
4	LIBERALIZED DEPRECIATION	NP29	65,440,445	33,761,380	0	31,679,065	65,440,445	0
5	LEASED METERS	K413	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(1,497,040)	(775,512)	0	(721,528)	(1,497,040)	0
7	CAPITALIZED INTEREST	NP29	(1,542,056)	(795,562)	0	(746,494)	(1,542,056)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(527,215)	(234,890)	0	(292,325)	(527,215)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	7,752,177	3,999,426	0	3,752,751	7,752,177	0
13	TOTAL ACCOUNT 282		69,626,311	35,954,842	0	33,671,469	69,626,311	0
14								
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0
27	TOTAL ACCOUNT 283		0	0	0	0	0	0
28								
29	OTHER ACCUMULATED DEFERRED INCOME TAXES		0.000					
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	1,643,017	851,132	0	791,885	1,643,017	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0
33	EDIT	NP29	29,007,132	14,965,069	0	14,042,063	29,007,132	0
34	TOTAL OTHER SUBTRACTIVE ADJS		30,650,149	15,816,201	.0	14,833,948	30,650,149	0
35							7.52.30.70.70	
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		100,276,460	51,771,043	0	48,505,417	100,276,460	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.1			3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)							
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0
25	OTHER	AG39	427,872	190,630	0	237,242	427,872	0
26	TOTAL ACCOUNT 190	P - 000	427,872	190,630	0	237,242	427,872	0
27								
28	OTHER							
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0
32	OTHER	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0	0	0	0	0	0
33								
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		427,872	190,630	0	237,242	427,872	0

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION CLASSIFIED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-4 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 7 OF 18

LINE			TOTAL	I - E - CARA - I	CLASSIFIED		TOTAL	ALL
NO.	WORKING CAPITAL	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2			3	4	5		
1	NET ORIGINAL COST RATE BASE		459,981,736	237,244,166	0	222,737,570	459,981,736	1
2			1100100				200000000000000000000000000000000000000	
3	WORKING CAPITAL							
4								
5	PLANT MATERIALS & SUPPLIES							
6	GAS ENRICHER LIQUID	K301	0	0	0	0	0	
7	OTHER SUPPLIES	NP29	418,388	215,851	0	202,537	418,388	
8	TOTAL PLANT MATS, & SUPPLIES		418,388	215,851	0	202,537	418,388	(
9	TOTAL MATERIALS & SUPPLIES		418,388	215,851	0	202,537	418,388	
10						1000		
11	PREPAYMENTS					0.074.19		
12	INSURANCE GENERAL	OM39	31,268	12,830	0	18,438	31,268	(
13	EXCISE TAX	OM39	0	0	0	0	0	(
14	GAS PURCHASE	K301	0	0	0	0	0	(
15	TOTAL PREPAYMENTS		31,268	12,830	0	18,438	31,268	C
16								
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	C
18	TOTAL WORKING CASH		0	0	0	0	0	0
19			-			W.		
20	MISCELLANEOUS WORKING CAPITAL							
21	GAS STORED UNDERGROUND	K301	0	0	0	0	0	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL		0	0	0	0	0	0
25								
26	TOTAL WORKING CAPITAL		449,656	228,681	0	220,975	449,656	0
27	PRELIMINARY SUMMARY		- C.					
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(100,276,460)	(51,771,043)	0	(48,505,417)	(100,276,460)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		427,872	190,630	0	237,242	427,872	0
30	TOTAL WORKING CAPITAL		449,656	228,681	0	220,975	449,656	0
31	TOTAL RATE BASE ADJUSTMENTS		(99,398,932)	(51,351,732)	0	(48,047,200)	(99,398,932)	0
32			200					
33	RATE BASE CALCULATION		Secretary Secretary					
34	NET GAS PLANT IN SERVICE		559,830,324	288,824,579	0	271,005,745	559,830,324	0
35	TOTAL RATE BASE ADJUSTMENTS		(99,398,932)	(51,351,732)	0	(48,047,200)	(99,398,932)	0
36	TOTAL RATE BASE		460,431,392	237,472,847	0	222,958,545	460,431,392	0
37								
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		32,506,456	16,765,583	0	15,740,873	32,506,456	0

DUKE ENERGY KENTUCKY, INC. DISTRIBUTION CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5		
1	PRODUCTION O&M							
2	COMMODITY RELATED 0&M							
3	ANNUALIZED GAS COST	K301	0	0	0	0	0	
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	.0	0	0	0	0	
5	TOTAL COMMODITY RELATED		0	0	0	0	0	
6								
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	
9	TOTAL DEMAND RELATED		0	.0	0	0	0	
10								
11	DEMAND RELATED & OTHER PROD O&M							
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	
14						123		
15	TOTAL PRODUCTION O&M		0	0	0	0	0	
16							15	
17	TRANSMISSION O & M							
8	TRANSMISSION O & M							
9	TOTAL TRANSMISSION O & M		0	0	0	0	0	
0	TOTAL TRANSMISSION S & M		7.7				•	
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	258,339	258,339	0	0	258,339	1
23	MAINS & SERVICES OPER	K667	1,332,086	673,902	0	658,184	1.332.086	
4	M & R STATION GENERAL	K203	198,982	198,982	0	030,104	198.982	
5	CUSTOMER INST & OTHER	K415	1,294,237	1,035,390	0	258,847	1,294,237	
26	METERS & HOUSE REG	K697	637,813	0	0	637,813	637,813	
27	MAINS	K415	1,128,603	902,882	0	225,721		
	SERVICES			902,862	0	The state of the second second	1,128,603	
8	SUPV & ENG	K403 D249	647,372	0	0	647,372	647,372	
9	A.7.4.01.71 = 1.1.7				0	0	0	
30	ELIMINATE NON-KY CUSTOMER	K595	(53,783)	(53,783)	0	0	(53,783)	
31	INTEGRITY MANAGEMENT EXPENSES	K203	2 272 222		0	0	0	(
32	OTHER DISTRIBUTION EXPENSES	K415	2,870,232	2,296,186	0	574,046	2,870,232	- (
33	TOTAL DISTRIBUTION O & M		8,313,881	5,311,898	0	3,001,983	8,313,881	(
34						1 1 1 1 1		
35	CUSTOMER ACCOUNTING		480 540	100				
36	SUPERVISION & ENGINEERING	K405	187,499	0	0	187,499	187,499	(
37	METER READING	K405	950	0	0	950	950	
38	CUSTOMER BILLING & COLLECTIONS	K405	4,250,853	0	0	4,250,853	4,250,853	0
39	UNCOLLECTIBLE EXP	K406	(1,227,152)	0	0	(1,227,152)	(1,227,152)	
10	ELIMINATE MISC EXPENSES	K406	(29,240)	0	0	(29,240)	(29,240)	C
41	SALE OF A/R	K406	1,171,882	0	0	1,171,882	1,171,882	
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		4,354,792	0	0	4,354,792	4,354,792	0

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INE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6.1			3	4	5		
1	CUSTOMER SERVICE & INFORMATION		9.00					
2	TOTAL CUST SERVICE & INFO	K407	389,010	0	0	389,010	389,010	
3	TOTAL CUSTOMER SERV. & INFO.		389,010	0	0	389,010	389,010	
4								
5	SALES							
6	SALES EXPENSE	K408	399,560	0	0	399,560	399,560	
7	TOTAL SALES EXPENSE		399,560	0	0	399,560	399,560	
8								
9	ADMINISTRATIVE & GENERAL							
10	PRODUCTION PLANT DEMAND	P349	0	0	0	0	0	
11	PRODUCTION PLANT COMMODITY	K301	0	0	0	0	0	
12	DISTRIBUTION PLANT	D349	4,337,864	2,771,548	0	1,566,316	4,337,864	
13	CUSTOMER ACCOUNTING	CA19	1,716,742	0	0	1,716,742	1,716,742	
14	CUSTOMER SERVICE & INFORMATION	CS19	166,198	0	0	166,198	166,198	
15	SALES	SE19	0	0	0	0	0	(
16	TOT ADMIN & GEN LESS REG EXP		6,220,804	2,771,548	0	3,449,256	6,220,804	. (
17	AMORTIZATION RATE CASE EXPENSE	AG39	59,713	26,604	0	33,109	59,713	(
18	INCENTIVE COMPENSATION	AG39	(492,756)	(219,538)	0	(273,218)	(492,756)	(
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(170,697)	(76,051)	0	(94,646)	(170,697)	C
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	(
21	AMORTIZATION OF DEFERRED EXP	AG39	344,431	153,454	0	190,977	344,431	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		5,961,495	2,656,017	0	3,305,478	5,961,495	0
32								
33	TOTAL O & M EXPENSE		19,418,738	7,967,915	0	11,450,823	19,418,738	0

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LINE			TOTAL		CLASSIFIED	S. Committee	TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 7			3	4	5		
1	PRODUCTION DEPRECIATION					- 2		
2	PRODUCTION DEPRECIATION	P229	0	0	0	0	0	0
3	TOTAL PRODUCTION DEPREC EXP.		0	0	0	0	0	0
4						100		
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION					4.00		
9	DISTRIBUTION DEPRECIATION	D249	15,192,352	7,870,094	0	7,322,258	15,192,352	0
10	TOTAL DIST. DEPREC EXP.		15,192,352	7,870,094	0	7,322,258	15,192,352	0
11								
12	GENERAL DEPRECIATION							
13	GENERAL DEPRECIATION	G229	2,977,596	1,326,608	0	1,650,988	2,977,596	0
14	TOTAL GENERAL DEPREC EXP		2,977,596	1,326,608	0	1,650,988	2,977,596	0
15								
16	COMMON AND OTHER DEPRECIATION					44.00		
17	COMMON DEPRECIATION	C229	(39,666)	(17,672)	0	(21,994)	(39,666)	0
18	TOTAL COM & OTHER DEPREC EXP.		(39,666)	(17,672)	0	(21,994)	(39,666)	0
19						3,000		
20			The second second					
21	TOTAL DEPRECIATION EXPENSE		18,130,282	9,179,030	0	8,951,252	18,130,282	0

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LINE			TOTAL		CLASSIFIED	41-1-1	TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	ule 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX							
3	REAL ESTATE & PROPERTY TAX	NP29	4,029,525	2,078,872	0	1,950,653	4,029,525	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		4,029,525	2,078,872	0	1,950,653	4,029,525	0
6						27,127,127		
7	MISCELLANEOUS TAXES							
8	PAYROLL & HIGHWAY	AG39	523,963	233,441	0	290,522	523,963	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		523,963	233,441	0	290,522	523,963	0
13								
14	MISCELLANEOUS EXPENSES							
15	PSC MAINT. EXP ON INCREASE	AG39	25,726	11,462	0	14,264	25,726	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES	- Carlo 11	25,726	11,462	0	14,264	25,726	0
18								
19	TOTAL OTHER TAX & MISC EXPENSE		4,579,214	2,323,775	0	2,255,439	4,579,214	0
20								
21	PRELIMINARY SUMMARY							
22	TOTAL O&M EXPENSE		19,418,738	7,967,915	0	11,450,823	19,418,738	0
23	TOTAL DEPRECIATION EXPENSE		18,130,282	9,179,030	0	8,951,252	18,130,282	0
24	TOTAL OTHER TAX & MISC EXPENSE		4,579,214	2,323,775	0	2,255,439	4,579,214	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		42,128,234	19,470,720	0	22,657,514	42,128,234	0

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INE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9			3	4	5		
1	FEDERAL INCOME TAX DEDUCTIONS							
2	AUTOMATIC INTEREST CALCULATION							
3	AUTO PROC INTEREST DED	RB99	8,465,297	4,366,062	0	4.099,235	8,465,297	
4	TOTAL INTEREST EXPENSE		8,465,297	4,366,062	0	4,099,235	8.465.297	
5			23.5515501	135-3-50-52	7	201777	31773633	
6	OTHER DEDUCTIONS		1 - 3 - 1					
7	DEPREC EXCESS TAX-BOOK	DE49	9,066,709	4.590.293	0	4,476,416	9,066,709	
8	PERMANENT DIFFERENCES	AG39	(198,166)	(88,289)	Ö	(109.877)	(198,166)	
9	TEMPORARY DIFFERENCES	DE49	(1,951,574)	(988,043)	Ö	(963,531)	(1.951.574)	
10	TOTAL OTHER DEDUCTIONS	DL40	6,916,969	3,513,961	0	3,403,008	6,916,969	_
11	TOTAL OTTILIN DEDOCTIONS		0,510,505	5,515,551		0,400,000	0,510,505	
12	NET DEDUCTIONS AND ADDITIONS		15,382,266	7,880,023	0	7,502,243	15,382,266	
13	NET DEDOCTIONS AND ADDITIONS		15,562,200	1,000,023	U	7,002,240	15,562,200	
14	FED DEFERRED INCOME TAX (410 & 411)							
5	DEFERRED INCOME TAXES - NET	OM39	438,438	179,900	0	258,538	438,438	
6	AMORT OF DEFERRED OTHER COST	AG39	13,231	5,895	0	7,336	13,231	
7	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	
8	DIT ADJUSTMENT - ARAM	K201	0	0	0	0	.0	
9	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(532,523)	(237,255)		(295,268)	(532,523)	
0	TOTAL FED DEF IT (410 & 411)		(80,854)	(51,460)	0	(29,394)	(80,854)	
1								
2	AMORT INV TAX CREDIT					E 400		
3	AMORTIZE ITC	NP29	60,201	31,058	. 0	29,143	60,201	
4	TOTAL AMORTIZED ITC		60,201	31,058	0	29,143	60,201	
5								
26	TEST YEAR INV TAX CREDIT							
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	
8	TEST YEAR INV TAX CREDIT	20	0	0	0	0	0	
	TEST TEAR INV TAX CREDIT		0	u	U	0	U	
9								
10	PRELIMINARY SUMMARY							
1	TOTAL FED DEF IT (410 & 411)		(80,854)	(51,460)	0	(29.394)	(80,854)	
2	TOTAL AMORTIZED ITC		(60,201)	(31,058)	0	(29,143)	(60,201)	
3	TOTAL FEDERAL TAX ADJUSTMENTS		(141,055)	(82,518)	0	(58,537)	(141,055)	
4	3,000,000,000,000,000,000,000,000,000,0		(111,1000)	(02)0.00	-	(00.00.)	111,000	
5	FEDERAL INCOME TAX COMPUTATION							
6	RETURN ON RATE BASE		32,506,456	16,765,583	0	15,740,873	32,506,456	
7	NET DEDUCTIONS AND ADDITIONS		(15,382,266)	(7,880,023)	0	(7.502,243)	(15,382,266)	
8	TOTAL STATE PROV DEF IT (410 & 411)		627.002	323,477	0	303.525	627,002	
9					0	57.000000		
0	TOTAL FEDERAL TAX ADJUSTMENTS  BASE FOR FIT COMPUATION		(141,055)	(82,518)	0	(58,537)	(141,055)	
	BASE FOR FIT COMPULATION		17,610,137	9,126,519	U	8,483,618	17,610,137	
1	FIT FLOTOR MARKET MARKET		0.00000	0.00500	0.00500	0.00000		404.0
2	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	45,000	0.2658
3	PRELIM FED INCOME TAX		4,681,176	2,426,037	0	2,255,139	4,681,176	
4	TOTAL FEDERAL TAX ADJUSTMENTS		(141,055)	(82,518)	0	(58,537)	(141,055)	
5	NET FED INCOME TAX ALLOWABLE		4,540,121	2,343,519	0	2,196,602	4,540,121	
6								
7	INCOME TAX BASED ON RETURN							
8	FEDERAL INCOME TAX PAYABLE							
9	PRELIM FEDERAL INCOME TAX		4,681,176	2,426,037	0	2,255,139	4,681,176	
0	TEST YEAR INV TAX CREDIT		0	0	ō	0	0	
1	NET FED INCOME TAX PAYABLE		4,681,176	2,426,037	0	2,255,139	4,681,176	_
2	HET TED HOOME TANTATABLE		4,001,170	2,420,007	U	2,200,100	4,001,170	
53	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925		0.0404
0	COMPOSITE TAX KATE		0.24925	0.24925	0.24925	0.24925		0.2492

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9.1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871		5 5 5 5 5 5 5					
2	KY TAXABLE INCOME ADJUSTMENT	NP29	6,716,143	3,464,925	0	3,251,218	6,716,143	0
3	RESERVED FOR FUTURE USE	NP29		0	0	. 0	0	
4	DEDUCTIONS IN ADD TO Y871		6,716,143	3,464,925	0	3,251,218	6,716,143	0
5								
6	STATE INCOME TAX ADJUSTMENTS							
7	STATE PROV DEF INC TAX (410 & 411)					The second section is		
8	OTHER DEFERRED INCOME TAXES - NET	NP29	627,002	323,477	0	303,525	627,002	0
9	TOT STATE PROV DEF IT (410 & 411)		627,002	323,477	0	303,525	627,002	0
10								
11	OTHER SIT ADJUSTMENTS							
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0
14	Color Time to any formation		7.66.711			200.00		
15	TOTAL STATE INC TAX ADJUSTMENT		627,002	323,477	0	303,525	627,002	0
16								
17	INCOME TAX BASED ON RETURN							
18	SUMMARY OF SIT CALCULATION		The State State	70/202 202		152 DAY AVAIL		
19	RETURN ON RATE BASE		32,506,456	16,765,583	0	15,740,873	32,506,456	0
20	NET FED INCOME TAX ALLOWABLE		4,540,121	2,343,519	0	2,196,602	4,540,121	0
21	NET FED, DED, AND ADDITIONS		(15,382,266)	(7,880,023)	0	(7,502,243)	(15,382,266)	0
22	DEDUCTIONS IN ADD TO Y871		(6,716,143)	(3,464,925)	0	(3,251,218)	(6,716,143)	0
23	TOTAL STATE INC TAX ADJ		627,002	323,477	0	303,525	627,002	0
24 25	BASE FOR SIT COMPUTATION		15,575,170	8,087,631	0	7,487,539	15,575,170	0
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.0500000	0.05000000	
27		Rounding added	814,311	422,843	0.05228286	0.05228266	0.05228266	0.05228266
28	TOTAL STATE INCOME TAX ADJ.	Kounding added	627,002	323,477	0	391,468 303,525	814,311	0
29	NET STATE INC TAX ALLOWABLE		1,441,313	746,320	0	694,993	627,002	0
30	NET STATE INC TAX ALLOWADLE		1,441,515	740,320	U	094,993	1,441,313	0
31	STATE INCOME TAX PAYABLE							
32	PRELIMINARY STATE INCOME TAX		814,311	422,843	0	391,468	814,311	
33	OTHER SIT ADJUSTMENTS		014,511	0	0	001,400	014,311	0
34	NET STATE INCOME TAX PAYABLE		814,311	422,843	0	391,468	814.311	0
35	THE VITTE HOUSE INVENTIONE		0,4,511	722,040	0	531,400	014,511	U
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251
	delle delle litti delle		0.240251	0.270201	012-40201	0.245251	0.243231	0.249251

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 10		3	4	5		
1	OTHER OPERATING REVENUES							
2	MISC SERVICE REVENUE	K401	51,468	0	0	51,468	51,468	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	528	0	0	528	528	0
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	218,123	97,180	0	120,943	218,123	0
7	TOTAL OTHER OPERATING REVS	11515	270.119	97,180	0	172,939	270,119	0
8	(4.17) 4.170 4.170 (1.17)			20000		0,0,00	14/23/02	
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		42,128,234	19,470,720	0	22,657,514	42,128,234	0
11	RETURN ON RATE BASE		32,506,456	16,765,583	0	15,740,873	32,506,456	0
12	NET FED INCOME TAX ALLOWABLE		4,540,121	2,343,519	0	2,196,602	4,540,121	0
13	TOTAL OTHER OPERATING REVENUES		(270,119)	(97,180)	0	(172,939)	(270,119)	0
14	SUBTOTAL B	-	78,904,692	38,482,642	0	40,422,050	78,904,692	0
15							7.515.7.05.5	
16	TOTAL OTHER OPERATING REVENUES		270,119	97,180	0	172,939	270,119	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		270,119	97,180	0	172,939	270,119	0
19						100000	27.17.12	
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS		0	0	0	0	0	0.00000
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		78,904,692	38,482,642	0	40,422,050	78,904,692	0
25	TO THE OTHER OF SERVING		0,0,00,000	0.000,000,000		10,100,000	, 0,00 1,002	
26	PROPOSED REVENUES		79,895,282	38,965,728	0	40,929,554	0	0
27	TOTAL GAS COST OF SERVICE		(78,904,692)	(38,482,642)	0	(40,422,050)	(78,904,692)	0
28	EXCESS REVENUES		990,590	483,086	0	507,504	990,590	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		246,905	120,409	0	126,495	246,904	0.2.7525
31	EXCESS RETURN		743,685	362,677	0	381,009	743,686	0

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LINE			TOTAL	Tour S	CLASSIFIED		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALL	O DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 11		3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.00000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.00000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.00000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24								
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.2100
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.0496
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000

DUKE ENERGY KENTUCKY, INC. DISTRIBUTION CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE					TOTAL		CLASSIFIED	E-2-10	TOTAL	ALL
NO.	ALLOCATORS		SOURCE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 12		1	2	3	4	5		
1	DEMAND ENERGY & SPEC. ASSIGN				12					
2	FIRM MCF SALES		External		11,107,573	11,107,573	0	0	11,107,573	
3	RATIO TO TOTAL GAS			K201	1.00000	1.00000	0.00000	0.00000	1.00000	0.0000
4	AVERAGE & EXCESS INCL IT (PK & AVG)		External		100.00000	100.00000	0	0	100	(
5	RATIO TO TOTAL GAS			K203	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
6	AVERAGE & EXCESS EXCL IT (PK & AVG)		External		100.00000	100.00000	0	0	100	
7	RATIO TO TOTAL GAS			K205	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
8	TOTAL ANNUAL MCF THROUGHPUT		External		12,746,023	0	12,746,023	0	12,746,023	(
9	RATIO TO TOTAL GAS			K300	1.00000	0.00000	1.00000	0.00000	1,00000	0.00000
10	PURCHASED MCF SALES		External		8,817,610	0	8,817,610	0	8,817,610	C
11	RATIO TO TOTAL GAS			K301	1.00000	0.00000	1.00000	0.00000	1.00000	0.00000
12	TOTAL CUSTOMERS		External		101,373	0	0	101,373	101,373	0
13	RATIO TO TOTAL GAS			K401	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
14	W'TD CUSTOMERS - SERVICES		External		106,848	0	0	106,848	106,848	0
15	RATIO TO TOTAL GAS			K403	1,00000	0.00000	0.00000	1.00000	1,00000	0.00000
16	CUST ACCTG EXPENSE		External		2,925,180	0	0	2,925,180	2,925,180	0
17	RATIO TO TOTAL GAS			K405	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
18	UNCOLLECTIBLE EXP		External		6,856	0	0	6,856	6,856	0
19	RATIO TO TOTAL GAS			K406	1.00000	0.00000	0.00000	1,00000	1.00000	0.00000
20	CUST SERVICE & INFORMATION EXP		External		108,184	0	0	108,184	108,184	0
21	RATIO TO TOTAL GAS			K407	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
22	CUSTOMER SALES EXPENSE		External	.00000	2,602	0	0	2,602	2.602	0.00000
23	RATIO TO TOTAL GAS			K408	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
24	METER COSTS		External		8,662,854	0	0	8.662.854	8,662,854	0.00000
25	RATIO TO TOTAL GAS			K413	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
26	CUSTOMER / DEMAND		External		100.000	80	0	20	100	0.00000
27	RATIO TO TOTAL GAS			K415	1,00000	0.80000	0.00000	0.20000	1.00000	0.00000
28	WEIGHTED CUST - REGULATORS		External		151,324	0	0	151,324	151,324	0.00000
29	RATIO TO TOTAL GAS			K417	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
30	LARGE CUSTOMERS		External		128	0	0	128	128	0.00000
31	RATIO TO TOTAL GAS		LACOTTO	K431	1.00000	0.00000	0.00000	1,00000	1.00000	0.00000
32	GS INDUST, FT & IT TRANSP		External	11.401	3,928,413	3,928,413	0	0	3,928,413	0.00000
33	RATIO TO TOTAL GAS		LACOTTO	K595	1.00000	1.00000	0.00000	0.00000	1.00000	0.00000
34	ASSIGN 100% TO GS OTHER		External	11050	1	1	0.55555	0.00000	1.00000	0.00000
35	RATIO TO TOTAL GAS		LACCINA	K597	1,00000	1.00000	0.00000	0.00000	1,00000	0.00000
36	ASSIGN 100% TO RS/RFT			11001	1	1	0.00000	0.00000	1.00000	0.00000
37	RATIO TO TOTAL GAS			K903	1.00000	1,00000	0.00000	0.00000	1.00000	0.00000
38	NATIO TO TOTAL GAS			Naua	1,00000	1,00000	0.0000	0.0000	1.00000	0.00000
39	PRESENT REVENUES		CS09	R600	70,232,711	34,253,195	0	35,979,516	70,232,711	
40			CS09	R602	79,895,282	38,965,728	0	40,929,554		0
40	PROPOSED REVENUES		6209	KOUZ	19,090,202	30,905,726	U	40,929,004	79,895,282	0

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LINE				TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 12.1		1	2	3	4	5		
1	COMBINATION MAINS & SERVICES	Internal		448,302,289	226,796,710	0	221,505,579	448,302,289	(
2	RATIO TO TOTAL GAS		K667	1.00000	0.50590	0.00000	0.49410	1.00000	0.00000
3	COMBINATION METERS & HOUSE REGULATORS	Internal		40,444,763	0	0	40,444,763	40,444,763	
4	RATIO TO TOTAL GAS		K697	1.00000	0.00000	0.00000	1,00000	1.00000	0.00000
5	PRESENT REVENUES	Internal	X1553	70,232,711	34,253,195	0	35,979,516	70,232,711	0.0000
6	RATIO TO TOTAL GAS		K901	1.00000	0.48771	0.00000	0.51229	1.00000	0.00000
7	PROPOSED REVENUES	Internal		79,895,282	38,965,728	0	40.929.554	79,895,282	0.00000
В	RATIO TO TOTAL GAS		K902	1.00000	0.48771	0,00000	0.51229	1,00000	0.00000
9	Tallie 10 to ha one		1,002		0.10113	0,00000	0.01220	1,00000	0.00000
10	SPECIAL ALLOCATOR INFO FOR K667								
11	MAINS - (2761, 2762, 2763, 2765) - Gross Plant			396,995,775	317,596,620	0	79,399,155	396,995,775	0
12	SERVICES - (2801, 2802, 2803) - Gross Plant			226,116,720	0	0	226,116,720	226,116,720	0
13	MAINS - (2761, 2762, 2763, 2765) - Accum Reserve			(113,499,887)	(90,799,910)	0	(22,699,977)	(113,499,887)	0
14	SERVICES - (2801, 2802, 2803) - Accum Reserve			(61,310,319)	(30,733,310)	0	(61,310,319)	(61,310,319)	
15	TOTAL K667			448,302,289		0			0
16	TOTAL KOO			440,302,209	226,796,710	U	221,505,579	448,302,289	0
17	CRECIAL ALLOCATOR INFO FOR KERT								
	SPECIAL ALLOCATOR INFO FOR K697			20 700 242	0		20 700 040	20 700 242	
18	MTRS & MTR INST (2810, 2811, 2820, 2821) - Gross Plant			30,766,213	_	0	30,766,213	30,766,213	0
19	HOUSE REG & INSTALL (2830, 2840) - Gross Plant			14,731,367	0	0	14,731,367	14,731,367	0
20	MTRS & MTR INST (2810, 2811, 2820, 2821) - Accum Reserve	2		895,430	0	0	895,430	895,430	0
21	HOUSE REG & INSTALL (2830, 2840) - Accum Reserve			(5,948,247)	0	0	(5,948,247)	(5,948,247)	0
22	TOTAL K697			40,444,763	0	0	40,444,763	40,444,763	0
23	as an all tables as formers								
24	WEIGHTED RATIOS								
25	GROSS GAS PLANT IN SERVICE								
26	WTD GROSS PROD PLANT RATIOS	Internal	P129	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
27	WTD GROSS DIST PLANT RATIOS	Internal	D149	1.00000	0.51577	0.00000	0.48423	1.00000	0.00000
28	WTD GROSS PTD PLT RATIOS	Internal	PD29	1.00000	0.51577	0.00000	0.48423	1.00000	0.00000
29	WTD GROSS G & I PLT RATIOS	Internal	G129	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
30	WTD GROSS C & O PLANT RATIOS	Internal	C129	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
31	WTD GROSS PLANT RATIOS	Internal	GP19	1.00000	0.51247	0.00000	0.48753	1.00000	0.00000
32	WTD DISTR ACCUM RESERVE	Internal	D199	1.00000	0.50900	0.00000	0.49100	1.00000	0.00000
33	WTD TOTAL DEPRC RES RATIOS	Internal	DR19	1.00000	0.50287	0.00000	0.49713	1.00000	0.00000
34									
35	NET GAS PLANT								
36	WTD NET PROD PLANT RATIOS	Internal	P229	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
37	WTD NET DIST PLANT RATIOS	Internal	D249	1.00000	0.51803	0.00000	0.48197	1.00000	0.00000
38	WTD NET G & I PLT RATIOS	Internal	G229	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
39	WTD NET C & O PLANT RATIOS	Internal	C229	1.00000	0.44553	0.00000	0.55447	1,00000	0.00000
40	WTD NET PLANT RATIOS	Internal	NP29	1,00000	0.51591	0.00000	0.48409	1,00000	0.00000
41	WID RETTERM RATIOS	morna	141 20	1,00000	0.01001	0.00000	0.40403	(,00000	0.00000
42	WORKING CAPITAL								
43	WTD MATERIAL & SUPPLY RATIOS	Internal	W669	1.00000	0.51591	0.00000	0.48409	1.00000	0.00000
44	WTD PREPAYMENTS RATIOS	Internal	W689	1.00000	0.41032	0.00000	0.58968	1.00000	0.00000
45	WTD TOTAL WORKING CASH RATIOS		W729	1.00000	0.00000	0.00000	0.00000		
		Internal	W749					0.00000	1.00000
46	WTD TOTAL MISC WRKNG CAP RATIO	Internal		1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
47	WTD TOTAL WRKNG CAP RATIOS	Internal	WC79	1.00000	0.50857	0.00000	0.49143	1.00000	0.00000

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LINE				TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ALLOCATORS	SOURCE	ALLO	DISTRIBUTION	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 12.2	1	2	3	4	5		
1	RATE BASE								
2	WTD NET OCRB RATIOS	Internal	RB29	1.00000	0.51577	0.00000	0.48423	1.00000	0.00000
3	WTD TOTAL RATE BASE RATIOS	Internal	<b>RB99</b>	1.00000	0.51576	0.00000	0.48424	1.00000	0.00000
4	WTD CWIP RATIO	Internal	CW29	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5									
6	WEIGHTED O & M EXPENSE RATIOS								
7	WTD PROD COMMODITY EXP RATIOS	Internal	P349	1,00000	0.00000	0.00000	0.00000	0.00000	1.00000
8	WTD PROD O&M EXP RATIOS	Internal	P459	1.00000	0.00000	0.00000	0.00000	0.00000	1.00000
9	WTD DIST O&M EXP RATIOS	Internal	D349	1.00000	0.63892	0.00000	0.36108	1.00000	0.00000
10	WTD CUST ACCT EXP RATIOS	Internal	CA19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
11	WTD CUST SERV & INFO EXP RATIOS	Internal	CS19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
12	WTD SALES EXP RATIOS	Internal	SE19	1.00000	0.00000	0.00000	1.00000	1.00000	0.00000
13	WTD A&G EXP RATIOS	Internal	AG39	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
14	WTD O&M EXP RATIOS	Internal	OM39	1.00000	0.41032	0.00000	0.58968	1.00000	0.00000
15							4.422		
16	DEPRECIATION EXPENSES								
17	WTD PRODUCTION DEPREC RATIOS	Internal	P489	1,00000	0.00000	0.00000	0.00000	0.00000	1.00000
18	WTD DIST DEPREC RATIOS	Internal	D489	1.00000	0.51803	0.00000	0.48197	1.00000	0.00000
19	WTD GENERAL DEPREC EXP RATIOS	Internal	G489	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
20	WTD COM & OTHER DEP EXP RATIOS	Internal	C489	1.00000	0.44552	0.00000	0.55448	1.00000	0.00000
21	WTD TOT DEPREC EXP RATIOS	Internal	DE49	1.00000	0.50628	0.00000	0.49372	1,00000	0.00000
22							10000		
23	OTHER TAXES & MISC EXPENSES								
24	WTD R. E. & PROP TAX RATIOS	Internal	L529	1.00000	0.51591	0.00000	0.48409	1.00000	0.00000
25	WTD MISC TAX RATIOS	Internal	L589	1.00000	0.44553	0.00000	0.55447	1.00000	0.00000
26	WTD OTHER TAX RATIOS	Internal	L599	1.00000	0.50746	0.00000	0.49254	1.00000	0.00000
27	WTD OP EXP EX IT & REV RATIOS	Internal	OP69	1.00000	0.46218	0.00000	0.53782	1.00000	0.00000
28				7.2.2.3					
29	TOTAL COST OF SERVICE								
30	WTD TOTAL COST OF SERVICE	Internal	CS09	1.00000	0.48771	0.00000	0.51229	1.00000	0.00000

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LINE NO.	SUMMARY OF RESULTS	ALLO	TOTAL DISTRIBUTION DEMAND	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 1			3	4	5	6		
1	NET INCOME COMPUTATION								
2	GROSS GAS PLANT IN SERVICE		389,792,097	199,718,630	120,144,448	52,934,285	16,994,734	389,792,097	0
3	TOTAL DEPRECIATION RESERVE		(100,967,518)	(53,652,211)	(28,439,532)	(14,233,728)	(4,642,047)	(100,967,518)	0
4	TOTAL RATE BASE ADJUSTMENTS		(51,351,732)	(25,937,082)	(16,322,965)	(6,891,018)	(2,200,667)	(51,351,732)	0
5	TOTAL RATE BASE		237,472,847	120,129,337	75,381,951	31,809,539	10,152,020	237,472,847	0
6									
7	OPERATING EXPENSES								
8	TOTAL O&M EXPENSE		7,967,915	4,627,373	2,199,152	879,415	261,975	7,967,915	0
9	TOTAL DEPRECIATION EXPENSE		9,179,030	4,725,116	2,868,522	1,203,783	381,609	9,179,030	0
10	TOTAL OTHER TAX & MISC EXPENSE		2,323,775	1,193,574	727,657	305,578	96,966	2,323,775	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		19,470,720	10,546,063	5,795,331	2,388,776	740,550	19,470,720	0
12	NET FED INCOME TAX EXP ALLOWABLE		2,343,519	1,173,836	750,363	317,592	101,729	2,343,520	(1)
13	NET STATE INCOME TAX EXP ALLOWABLE		746,320	375,571	237,994	100,589	32,166	746,320	0
14	TOTAL OPERATING EXPENSE		22,560,559	12,095,470	6,783,688	2,806,957	874,445	22,560,560	(1)
15									
16	RETURN ON RATE BASE		16,765,583	8,481,131	5,321,966	2,245,753	716,733	16,765,583	0
17	TOTAL OTHER OPERATING REVENUES		(97,180)	(56,437)	(26,822)	(10,726)	(3,195)	(97,180)	0
18	TOTAL GAS COST OF SERVICE		39,228,962	20,520,164	12,078,832	5,041,984	1,587,983	39,228,963	(1)

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INE NO.	GROSS GAS PLANT IN SERVICE	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT/RSLI RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 2			3	4	5	6		
1	PRODUCTION PLANT	act.	2				12		
2	PRODUCTION PLANT	K205	0	0	0	0	0	0	(
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	0	
4	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0	
5	TO I VOLUCO ON TO THE								
6	TRANSMISSION PLANT								
8	TRANSMISSION PLANT TRANSMISSION PLANT IN SERVICE		- 0	0	0	0	0		
9	IRANSMISSION PLANT IN SERVICE		0	U	.0	U	Ü	0	C
10	TOTAL PROD & TRANS PLANT		0	0	0	0	0	0	
11	TOTAL PROD & TRAINS PEANT		0	0.	U	Ü	U	u	(
12	DISTRIBUTION PLANT								
13	SYSTEM M&R - (2780, 2781)	K203	41,242,292	21,048,416	12,780,986	5,618,850	1,794,040	41,242,292	Ö
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	2,724,163	1,390,304	844,218	371,140	118,501	2,724,163	0
15	LARGE IND M&R - (2850, 2851)	K595	566,920	0	0	330,469	236,451	566,920	
16	MAINS - (2761, 2762, 2763, 2765)	K203	317,596,620	162,088,610	98,423,193	43,269,364	13,815,453	317,596,620	
17	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	0	
8	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	0	0	0	0	0	0	
19	LAND, R OF W, STRUCT & IMPROV	K203	11,654,163	5,947,819	3,611,625	1,587,763	506,956	11,654,163	Ċ
20	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	0	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	91,485	0	91,485	0	0	91.485	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE	27777	373.875.643	190,475,149	115,751,507	51,177,586	16,471,401	373,875,643	0
24								2234042424	
25	TOTAL TRANS & DIST PLANT		373,875,643	190,475,149	115,751,507	51,177,586	16,471,401	373,875,643	0
26	TOTAL GROSS PTD PLANT		373,875,643	190,475,149	115,751,507	51,177,586	16,471,401	373,875,643	0
27									
28	GENERAL & INTANGIBLE PLANT								
29	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
30	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
31	DISTRIBUTION PLANT	D349	12,043,159	6,994,065	3,323,912	1,329,203	395,979	12,043,159	0
12	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
33	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
34	SALES	SE19	0	0	0	0	0	0	0
35	GEN & INTANG PLANT IN SERVICE		12,043,159	6,994,065	3,323,912	1,329,203	395,979	12,043,159	0
36	applied about a succession								
37	COMMON & OTHER PLANT	0.500	- 0	2.0	11/2/				
38	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
39	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
40	DISTRIBUTION PLANT	D349	3,873,295	2,249,416	1,069,029	427,496	127,354	3,873,295	0
11	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
2	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
13	SALES	SE19	0 072 205	0	0 000 000	0	0	0	0
14	COMMON & OTHER PLANT IN SERVICE		3,873,295	2,249,416	1,069,029	427,496	127,354	3,873,295	0
5	ODOGG CAS DI ANT IN CEDIMOE		200 700 007	100 710 600	100 144 140	50 004 005	40 004 704	000 700 007	
16	GROSS GAS PLANT IN SERVICE		389,792,097	199,718,630	120,144,448	52,934,285	16,994,734	389,792,097	0

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LINE NO.	DEPRECIATION RESERVE	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 3			3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	0	0	0	0	0	0	0
3	TOTAL PROD DEPREC RESERVE		0	0	0	0	0	0	0
4									
5	TRANSMISSION PLANT								
6	TRANSMISSION PLANT								
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
8									
9	DISTRIBUTION PLANT								
10	SYSTEM M&R - (2780, 2781)	K203	2,581,527	1,317,509	800,015	351,707	112,296	2,581,527	0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	1,211,353	618,226	375,398	165,035	52,694	1,211,353	0
12	LARGE IND M&R - (2850, 2851)	K595	509,867	0	0	297,212	212,655	509,867	0
13	MAINS - (2761, 2762, 2763, 2765)	K203	90,799,910	46,340,642	28,138,892	12,370,580	3,949,796	90,799,910	0
14	SERVICES - (2801, 2802, 2803)	K403	0	0	0	0	0	0	0
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	0	0	0	0	0	0	0
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	701,479	358,008	217,388	95,569	30,514	701,479	0
17	HOUSE REG & INSTALL (2830, 2840)	K417	0	0	0	0	0	0	0
18	STREET LIGHTING EQUIPMENT & OTH	K597	(3,476,871)	0	(3,476,871)	0	0	(3,476,871)	0
19	TOTAL DIST DEPREC RESERVE		92,327,265	48,634,385	26,054,822	13,280,103	4,357,955	92,327,265	0
21	GENERAL & INTANGIBLE PLANT								
22	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
23	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	.0	0	0
24	DISTRIBUTION PLANT	D349	5,928,758	3,443,126	1,636,337	654,357	194,938	5,928,758	0
25	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
26	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
27	SALES	SE19	0	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		5,928,758	3,443,126	1,636,337	654,357	194,938	5,928,758	0
29									
30	COMMON & OTHER PLANT								
31	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
32	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
33	DISTRIBUTION PLANT	D349	2,711,495	1,574,700	748,373	299,268	89,154	2,711,495	0
34	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
35	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
36	SALES	SE19	0	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		2,711,495	1,574,700	748,373	299,268	89,154	2,711,495	0
38					-33.7.5			44.00	
39	TOTAL DEPRECIATION RESERVE		100,967,518	53,652,211	28,439,532	14,233,728	4,642,047	100,967,518	0

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			TOTAL						
LINE NO.	NET GAS PLANT	ALLO	DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	TRANS	TOTAL AT ISSUE	ALL OTHER
110.	Sched		DEMAND	3	4	5	6	ATTOOLE	OTHER
1	PRODUCTION PLANT								
2	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0	0
3	TOTAL PROD DEPRC RESERVE		0	0	0	0	0	0	0
4	NET PRODUCTION PLANT		0	0	0	0	0	0	0
5							180		
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0	0
10									
11	DISTRIBUTION PLANT								
12	DISTRIBUTION PLANT IN SERVICE		373,875,643	190,475,149	115,751,507	51,177,586	16,471,401	373,875,643	0
13	TOTAL DIST DEPREC RESERVE		(92,327,265)	(48,634,385)	(26,054,822)	(13,280,103)	(4,357,955)	(92,327,265)	0
14	NET DISTRIBUTION PLANT		281,548,378	141,840,764	89,696,685	37,897,483	12,113,446	281,548,378	0
15									
16	NET PTD PLANT		281,548,378	141,840,764	89,696,685	37,897,483	12,113,446	281.548,378	0
17	NET TRANS & DIST PLANT		281,548,378	141,840,764	89,696,685	37,897,483	12,113,446	281,548,378	0
18									
19	GENERAL & INTANGIBLE PLANT								
20	GEN & INTANG PLANT IN SERVICE		12,043,159	6,994,065	3,323,912	1,329,203	395,979	12,043,159	0
21	TOTAL GEN & INTG DEPREC RESERVE		(5,928,758)	(3,443,126)	(1,636,337)	(654,357)	(194,938)	(5,928,758)	0
22	NET GENERAL & INTANG PLANT		6,114,401	3,550,939	1,687,575	674,846	201,041	6,114,401	0
23									
24	COMMON & OTHER PLANT								
25	COMMON & OTH PLT IN SERVICE		3,873,295	2,249,416	1,069,029	427,496	127,354	3,873,295	0
26	TOTAL COM & OTH DEPREC RESERVE		(2,711,495)	(1,574,700)	(748,373)	(299,268)	(89,154)	(2,711,495)	0
27	NET COMMON & OTHER PLANT		1,161,800	674,716	320,656	128,228	38,200	1,161,800	0
28									
29	NET GAS PLANT IN SERVICE		288,824,579	146,066,419	91,704,916	38,700,557	12,352,687	288,824,579	0

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LINE NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule	5		3	4	5	6		
1	RATE BASE ADJUSTMENTS								
2	ACCUMULATED DEFERRED INCOME TAXES								
3	ACCUM DEF INC TAXES (282)	7007	55.80, 520	12.021.022	174,000	V 9202 Sug*	5 / State 12 / S	20.5% 523	
4	LIBERALIZED DEPRECIATION	NP29	33,761,380	17,074,143	10,719,576	4,523,687	1,443,974	33,761,380	0
5	LEASED METERS	K413	0	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(775,512)	(390,702)	(247,063)	(104,384)	(33,363)	(775,512)	0
7	CAPITALIZED INTEREST	NP29	(795,562)	(402,340)	(252,599)	(106,597)	(34,026)	(795,562)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(234,890)	(136,412)	(64,830)	(25,925)	(7,723)	(234,890)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	3,999,426	2,022,630	1,269,858	535,883	171,055	3,999,426	0
13	TOTAL ACCOUNT 282		35,954,842	18,167,319	11,424,942	4,822,664	1,539,917	35,954,842	0
14									
15	ACCUM DEF INC TAXES (283)								
16	BLANK	K413	0	0	0	.0	0	0	0
17	BLANK	K413	0	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	.0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	.0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	.0	0	0	0	0
27	TOTAL ACCOUNT 283	- C. S.	0	0	0	0	0	0	0
28									
29	OTHER ACCUMULATED DEFERRED INCOME TAXES								
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	851,132	428,800	271,154	114,562	36,616	851,132	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0	0
33	EDIT	NP29	14.965.069	7,568,284	4.751.559	2,005,170	640.056	14.965.069	0
34	TOTAL OTHER SUBTRACTIVE ADJS	- 1457. Eg	15,816,201	7,997,084	5,022,713	2,119,732	676,672	15,816,201	0
35			15,515,251			-1.7-11-4	2.0,014		
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		51,771,043	26,164,403	16,447,655	6,942,396	2,216,589	51,771,043	0

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LINE NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 5.1			3	4	5	6		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (190)								
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0	0
25	OTHER	AG39	190,630	110,708	52,614	21,040	6,268	190,630	0
26	TOTAL ACCOUNT 190		190,630	110,708	52,614	21,040	6,268	190,630	0
27									
28	OTHER								
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0	0
32	OTHER	F-7759	0	0	0	0	0	0	0
33	SALES CONTRACTOR OF THE PROPERTY OF THE PROPER								-
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		190,630	110,708	52,614	21,040	6,268	190,630	0

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LINE NO.	WORKING CAPITAL	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT	TOTAL AT ISSUE	ALL OTHER
	Schedule 5.2			3	4	5	6		
1	NET ORIGINAL COST RATE BASE		237,244,166	120,012,724	75,309,875	31,779,201	10,142,366	237,244,166	0
2	7127 0111011112 0007 10112 01102		201,211,199	144,4141.41	1515051614	4.11.7.412.5	10,11,12,000	201,211,100	
3	WORKING CAPITAL								
4	TO STATE OF A TITLE								
5	PLANT MATERIALS & SUPPLIES								
6	GAS ENRICHER LIQUID	K301	0	0	0	0	0	0	0
7	OTHER SUPPLIES	NP29	215,851	109,162	68,535	28.922	9,232	215,851	0
8	TOTAL PLANT MATS, & SUPPLIES	730.00	215,851	109,162	68,535	28,922	9,232	215,851	0
9	TOTAL MATERIALS & SUPPLIES		215,851	109,162	68.535	28.922	9,232	215,851	0
10			3. 3100			5.465	1000	2000	-
11	PREPAYMENTS								
12	INSURANCE GENERAL	OM39	12,830	7,451	3,541	1,416	422	12,830	0
13	EXCISE TAX	OM39	0	0	0	0	0	0	0
14	GAS PURCHASE	K301	0	0	0	0	0	0	0
15	TOTAL PREPAYMENTS		12,830	7,451	3,541	1,416	422	12,830	0
16									
17	AUTO CALC (O&M-GAS COST)/8		Ö	0	0	0	0	0	0
18	TOTAL WORKING CASH		0	0	0	0	0	0	0
19									2
20	MISCELLANEOUS WORKING CAPITAL								
21	GAS STORED UNDERGROUND	K301	0	0	0	0	0	0	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL		0	0	0	0	0	0	0
25									
26	TOTAL WORKING CAPITAL		228,681	116,613	72,076	30,338	9,654	228,681	0
27	PRELIMINARY SUMMARY								
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(51,771,043)	(26,164,403)	(16,447,655)	(6,942,396)	(2,216,589)	(51,771,043)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAX	ES	190,630	110,708	52,614	21,040	6,268	190,630	0
30	TOTAL WORKING CAPITAL		228,681	116,613	72,076	30,338	9,654	228,681	0
31	TOTAL RATE BASE ADJUSTMENTS		(51,351,732)	(25,937,082)	(16,322,965)	(6,891,018)	(2,200,667)	(51,351,732)	0
32									
33	RATE BASE CALCULATION								
34	NET GAS PLANT IN SERVICE		288,824,579	146,066,419	91,704,916	38,700,557	12,352,687	288,824,579	0
35	TOTAL RATE BASE ADJUSTMENTS		(51,351,732)	(25,937,082)	(16,322,965)	(6,891,018)	(2,200,667)	(51,351,732)	0
36	TOTAL RATE BASE		237,472,847	120,129,337	75,381,951	31,809,539	10,152,020	237,472,847	0
37									
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		16,765,583	8,481,131	5,321,966	2,245,753	716,733	16,765,583	0

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LINE NO.	O&M EXPENSES	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6			3	4	5	6		
1	PRODUCTION O&M								
2	COMMODITY RELATED O&M								
3	ANNUALIZED GAS COST	K301	0	0	0	0	0	0	0
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	0	0	0	0	0	0	0
5	TOTAL COMMODITY RELATED		0	0	0	0	0	0	0
6									
7	DEMAND RELATED PROD O&M								
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0	0
9	TOTAL DEMAND RELATED		0	0	0	0	0	0	0
10									
11	DEMAND RELATED & OTHER PROD O&M								
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	0	0
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	0	0
14									
15	TOTAL PRODUCTION O&M		0	0	0	0	0	0	0
16									
17	TRANSMISSION O & M								
18	TRANSMISSION O & M								
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	0	0
20									
21	DISTRIBUTION O & M								
22	LOAD DISPATCHING	K203	258,339	131,846	80,059	35,196	11,238	258,339	0
23	MAINS & SERVICES OPER	K667	673,902	343,933	208,842	91,812	29,315	673,902	0
24	M & R STATION GENERAL	K203	198,982	101,552	61,665	27,109	8,656	198,982	0
25	CUSTOMER INST & OTHER	K415	1,035,390	613,137	272,763	113,334	36,156	1,035,390	0
26	METERS & HOUSE REG	K697	0	0	0	0	0	0	0
27	MAINS	K415	902,882	534,669	237,855	98,829	31,529	902,882	0
28	SERVICES	K403	0	0	0	0	0	0	0
29	SUPV & ENG	D249	0	0	0	0	0	0	0
30	ELIMINATE NON-KY CUSTOMER	K595	(53,783)	0	0	(31,351)	(22,432)	(53,783)	0
31	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	0	0
32	OTHER DISTRIBUTION EXPENSES	K415	2,296,186	1,359,755	604,907	251,341	80,183	2,296,186	0
33	TOTAL DISTRIBUTION O & M		5,311,898	3,084,892	1,466,091	586,270	174,645	5,311,898	0
34									
35	CUSTOMER ACCOUNTING								
36	SUPERVISION & ENGINEERING	K405	0	0	0	0	0	0	0
37	METER READING	K405	0	0	0	0	0	0	0
38	CUSTOMER BILLING & COLLECTIONS	K405	0	0	0	0	0	0	0
39	UNCOLLECTIBLE EXP	K406	0	0	0	0	0	0	0
40	ELIMINATE MISC EXPENSES	K406	0	0	0	0	0	0	0
41	SALE OF A/R	K406	0	0	0	0	0	0	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		0	0	0	0	0	0	0

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LINE NO.	O&M EXPENSES	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
-	Schedule 6.1			3	4	5	6		
1	CUSTOMER SERVICE & INFORMATION								
2	TOTAL CUST SERVICE & INFO	K407	0	0	0	0	0	0	0
3	TOTAL CUSTOMER SERV. & INFO.	-	0	0	0	0	0	0	0
4									
5	SALES								
6	SALES EXPENSE	K408	0	0	0	0	0	0	0
7	TOTAL SALES EXPENSE		0	0	0	0	0	0	0
8									
9	ADMINISTRATIVE & GENERAL								
10	PRODUCTION PLANT DEMAND	P349	0	0	0	0	0	0	0
11	PRODUCTION PLANT COMMODITY	K301	0	0	0	0	0	0	0
12	DISTRIBUTION PLANT	D349	2,771,548	1,609,577	764,947	305,896	91,128	2,771,548	0
13	CUSTOMER ACCOUNTING	CA19	0	0	0	0	0	0	0
14	CUSTOMER SERVICE & INFORMATION	CS19	0	0	0	0	0	0	0
15	SALES	SE19	0	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		2,771,548	1,609,577	764,947	305,896	91,128	2,771,548	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	26,604	15,450	7,343	2,936	875	26,604	0
18	INCENTIVE COMPENSATION	AG39	(219,538)	(127,498)	(60,592)	(24,230)	(7,218)	(219,538)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(76,051)	(44,166)	(20,990)	(8,394)	(2,501)	(76,051)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	153,454	89,118	42,353	16,937	5,046	153,454	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		2,656,017	1,542,481	733,061	293,145	87,330	2,656,017	0
32									
33	TOTAL O & M EXPENSE		7,967,915	4,627,373	2,199,152	879,415	261,975	7,967,915	0

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LINE NO.	DEPRECIATION EXPENSE	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
-	Schedule 7			3	4	5	6		
1	PRODUCTION DEPRECIATION								
2	PRODUCTION DEPRECIATION	P229	0	0	0	0	0	0	0
3	TOTAL PRODUCTION DEPREC EXP.		0	0	0	0	0	0	0
4									
5	TRANSMISSION DEPRECIATION								
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0	.0
7									
8	DISTRIBUTION DEPRECIATION								
9	DISTRIBUTION DEPRECIATION	D249	7,870,094	3,964,953	2,507,255	1,059,315	338,571	7,870,094	0
10	TOTAL DIST. DEPREC EXP.		7,870,094	3,964,953	2,507,255	1,059,315	338,571	7,870,094	0
11									
12	GENERAL DEPRECIATION								
13	GENERAL DEPRECIATION	G229	1,326,608	770,427	366,144	146,418	43,619	1,326,608	0
14	TOTAL GENERAL DEPREC EXP.		1,326,608	770,427	366,144	146,418	43,619	1,326,608	0
15									
16	COMMON AND OTHER DEPRECIATION								
17	COMMON DEPRECIATION	C229	(17,672)	(10,264)	(4.877)	(1,950)	(581)	(17,672)	0
18	TOTAL COM & OTHER DEPREC EXP.		(17,672)	(10,264)	(4,877)	(1,950)	(581)	(17,672)	0
19					1000	2003.00			
20									
21	TOTAL DEPRECIATION EXPENSE		9,179,030	4,725,116	2,868,522	1,203,783	381,609	9,179,030	0

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LINE NO.	OTHER TAXES & MISC EXPENSES	ALLO	DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule	8		3	4	5	6		
1	TAXES OTHER THAN INC & REV								
2	REAL ESTATE & PROPERTY TAX								
3	REAL ESTATE & PROPERTY TAX	NP29	2,078,872	1,051,348	660,063	278,548	88,913	2,078,872	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		2,078,872	1,051,348	660,063	278,548	88,913	2,078,872	0
6									
7	MISCELLANEOUS TAXES								
8	PAYROLL & HIGHWAY	AG39	233,441	135,570	64,430	25,765	7,676	233,441	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		233,441	135,570	64,430	25,765	7,676	233,441	0
13									
14	MISCELLANEOUS EXPENSES								
15	PSC MAINT. EXP ON INCREASE	AG39	11,462	6,656	3,164	1,265	377	11,462	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		11,462	6,656	3,164	1,265	377	11,462	0
18									
19	TOTAL OTHER TAX & MISC EXPENSE		2,323,775	1,193,574	727,657	305,578	96,966	2,323,775	0
20									
21	PRELIMINARY SUMMARY								
22	TOTAL O&M EXPENSE		7,967,915	4,627,373	2,199,152	879,415	261,975	7,967,915	0
23	TOTAL DEPRECIATION EXPENSE		9,179,030	4,725,116	2,868,522	1,203,783	381,609	9,179,030	0
24	TOTAL OTHER TAX & MISC EXPENSE		2,323,775	1,193,574	727,657	305,578	96,966	2,323,775	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		19,470,720	10,546,063	5,795,331	2,388,776	740,550	19,470,720	0

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LINE NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
110.	Schedule 9	ALLO	DEMAND	3	4	5	6	AT ISSUE	OTHER
1	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION								
3	AUTO PROC INTEREST DED	RB99	4,366,062	2,208,660	1,385,919	584,834	186,649	4,366,062	
4	TOTAL INTEREST EXPENSE		4,366,062	2,208,660	1,385,919	584,834	186,649	4,366,062	
5									
6	OTHER DEDUCTIONS								
7	DEPREC EXCESS TAX-BOOK	DE49	4,590,293	2,362,992	1,434,512	601,971	190,818	4,590,293	1/
8	PERMANENT DIFFERENCES	AG39	(88,289)	(51,274)	(24,368)	(9,744)	(2,903)	(88,289)	10
9	TEMPORARY DIFFERENCES	DE49	(988,043)	(508,625)	(308,773)	(129,572)	(41,073)	(988,043)	
10	TOTAL OTHER DEDUCTIONS		3,513,961	1,803,093	1.101.371	462,655	146,842	3,513,961	
11									
12	NET DEDUCTIONS AND ADDITIONS		7,880,023	4,011,753	2,487,290	1,047,489	333,491	7,880,023	
13									
14	FED DEFERRED INCOME TAX (410 & 411)								
15	DEFERRED INCOME TAXES - NET	OM39	179,900	104,477	49,652	19,856	5,915	179,900	
16	AMORT OF DEFERRED OTHER COST	AG39	5,895	3,423	1,627	651	194	5,895	1
17	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	0	(
18	DIT ADJUSTMENT - ARAM	K201	0	0	0	0	0	.0	
19	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(237,255)	(137,786)	(65,482)	(26,186)	(7.801)	(237,255)	(
20	TOTAL FED DEF IT (410 & 411)		(51,460)	(29,886)	(14,203)	(5,679)	(1,692)	(51,460)	(
21				000000					
22	AMORT INV TAX CREDIT								
23	AMORTIZE ITC	NP29	31,058	15,707	9,861	4,161	1,328	31,057	1
24	TOTAL AMORTIZED ITC		31,058	15,707	9,861	4,161	1,328	31,057	1
25									
26	TEST YEAR INV TAX CREDIT								
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	0	0
28	TEST YEAR INV TAX CREDIT	10.25	0	0	0	0	0	0	0
29	TEST TEAR INV TAX CREDIT		U	U	0	U	U	0	.0
30	PRELIMINARY SUMMARY								
31	TOTAL FED DEF IT (410 & 411)		(51,460)	(29,886)	(14,203)	(5,679)	(1,692)	(51,460)	0
32	TOTAL AMORTIZED ITC		(31,058)	(15,707)	(9,861)	(4,161)	(1,328)	(31,057)	(1)
33	TOTAL FEDERAL TAX ADJUSTMENTS		(82,518)	(45,593)	(24,064)	(9,840)	(3,020)	(82,517)	(1)
34 35	FEDERAL INCOME TAX COMPUTATION								
36	RETURN ON RATE BASE		16,765,583	8,481,131	5,321,966	2,245,753	716,733	16,765,583	0
37	NET DEDUCTIONS AND ADDITIONS		(7,880,023)	(4,011,753)	(2,487,290)	(1,047,489)	(333,491)	(7,880,023)	0
38	TOTAL STATE PROV DEF IT (410 & 411)		323,477	163,592	102,707	43,343	13,835	323,477	0
39	TOTAL STATE PROVIDER IT (410 & 411)		(82.518)	(45.593)	(24,064)	(9.840)	(3.020)	(82.517)	
40	BASE FOR FIT COMPUATION		9.126,519	4,587,377	2.913.319	1.231.767	394.057	9.126.520	(1)
41	BASE FOR FIT COMPONTION		9,120,519	4,367,377	2,813,319	1,231,707	394,037	9,120,520	(1)
42	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	0.26582		0.00500
43	PRELIM FED INCOME TAX		2.426.037	1.219.429	774,427	327,432	104.749	2,426,037	0.26582
44	TOTAL FEDERAL TAX ADJUSTMENTS		(82,518)	(45,593)	(24,064)	(9,840)	(3,020)	(82,517)	
45	NET FED INCOME TAX ALLOWABLE				750,363				(1)
46	NET PED INCOME TAX ALLOWABLE		2,343,519	1,173,836	750,363	317,592	101,729	2,343,520	(1)
	INCOME TAY BASED ON BETURN								
47	INCOME TAX BASED ON RETURN								
48	FEDERAL INCOME TAX PAYABLE		0.400.000	4 040 400	774 407	207 400	101710	0 400 007	
49	PRELIM FEDERAL INCOME TAX		2,426,037	1,219,429	774,427	327,432	104,749	2,426,037	0
50	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	0
51 52	NET FED INCOME TAX PAYABLE		2,426,037	1,219,429	774,427	327,432	104,749	2,426,037	0

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LINE NO.	STATE INCOME TAX BASED ON RETURN	Allo	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
		Schedule 9.1		3	4	5	6		
1	DEDUCTIONS IN ADDITION TO Y871								
2	KY TAXABLE INCOME ADJUSTMENT	NP29	3,464,925	1,752,317	1,100,148	464,265	148.195	3,464,925	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		3,464,925	1,752,317	1,100,148	464,265	148,195	3,464,925	0
5									
6	STATE INCOME TAX ADJUSTMENTS								
7	STATE PROVIDEF INC TAX (410 & 411)								
8	OTHER DEFERRED INCOME TAXES - NET	NP29	323,477	163,592	102,707	43,343	13,835	323,477	
9	TOT STATE PROV DEF IT (410 & 411)		323,477	163,592	102,707	43,343	13,835	323,477	0
10	The second secon								
11	OTHER SIT ADJUSTMENTS								
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0	0
14									
15	TOTAL STATE INC TAX ADJUSTMENT		323,477	163,592	102,707	43,343	13,835	323,477	0
16									
17	INCOME TAX BASED ON RETURN								
18	SUMMARY OF SIT CALCULATION								
19	RETURN ON RATE BASE		16,765,583	8,481,131	5,321,966	2,245,753	716,733	16,765,583	0
20	NET FED INCOME TAX ALLOWABLE		2,343,519	1,173,836	750,363	317,592	101,729	2,343,520	(1)
21	NET FED. DED. AND ADDITIONS		(7,880,023)	(4,011,753)	(2,487,290)	(1,047,489)	(333,491)	(7,880,023)	0
22	DEDUCTIONS IN ADD TO Y871		(3,464,925)	(1,752,317)	(1,100,148)	(464, 265)	(148, 195)	(3,464,925)	0
23	TOTAL STATE INC TAX ADJ		323,477	163,592	102,707	43,343	13,835	323,477	0
24	BASE FOR SIT COMPUTATION		8,087,631	4,054,489	2,587,598	1,094,934	350,611	8,087,632	(1)
25									
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Rounding added	422,843	211,979	135,287	57,246	18,331	422,843	0
28	TOTAL STATE INCOME TAX ADJ.		323,477	163,592	102,707	43,343	13,835	323,477	0
29	NET STATE INC TAX ALLOWABLE		746,320	375,571	237,994	100,589	32,166	746,320	0
30									
31	STATE INCOME TAX PAYABLE								
32	PRELIMINARY STATE INCOME TAX		422,843	211,979	135,287	57,246	18,331	422,843	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE		422,843	211,979	135,287	57,246	18,331	422,843	0
35 36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

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LINE NO.	COST OF SERVICE COMPUTATION	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 1	0		3	4	5	6		
1	OTHER OPERATING REVENUES								
2	MISC SERVICE REVENUE	K401	0	0	0	0	0	0	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	0	0	0	0	0	0	0
5	RENTS	D249	0	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	97,180	56,437	26,822	10,726	3,195	97,180	0
7	TOTAL OTHER OPERATING REVS	7.0.00	97,180	56,437	26,822	10,726	3,195	97,180	0
8									
9	COST OF SERVICE COMPUTATION								
10	TOTAL OP EXP EXC INC & REV TAX		19,470,720	10,546,063	5,795,331	2,388,776	740,550	19,470,720	0
11	RETURN ON RATE BASE		16,765,583	8,481,131	5,321,966	2,245,753	716,733	16,765,583	0
12	NET FED INCOME TAX ALLOWABLE		2,343,519	1,173,836	750,363	317,592	101,729	2,343,520	(1)
13	TOTAL OTHER OPERATING REVENUES		(97,180)	(56,437)	(26,822)	(10,726)	(3,195)	(97,180)	0
14	SUBTOTAL B		38,482,642	20,144,593	11,840,838	4,941,395	1,555,817	38,482,643	1
15									
16	TOTAL OTHER OPERATING REVENUES		97,180	56,437	26,822	10,726	3,195	97,180	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED	_	97,180	56,437	26,822	10,726	3,195	97,180	0
19									
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS		0	0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		38,482,642	20,144,593	11,840,838	4,941,395	1,555,817	38,482,643	1
25									
26	PROPOSED REVENUES		38,965,728	26,301,259	10,088,918	1,944,147	631,404	38,965,728	0
27	TOTAL GAS COST OF SERVICE		(38,482,642)	(20,144,593)	(11,840,838)	(4,941,395)	(1,555,817)	(38,482,643)	(1)
28	EXCESS REVENUES		483,086	6,156,666	(1.751,920)	(2.997,248)	(924,413)	483,085	(1)
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		120,409	1,534,553	(436,666)	(747,068)	(230,410)	120,409	0
31	EXCESS RETURN		362,677	4,622,113	(1,315,254)	(2,250,180)	(694,003)	362,676	(1)

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LINE NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	TOTAL DISTRIBUTION DEMAND	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	\$	Schedule 11		3	4	5	6		
1	RATE OF RETURN								
2	CAPITALIZATION AMOUNTS			RATIO					
3	LONG TERM DEBT		794,320,510	0.46721					
4	PREFERRED STOCK		0	0.00000					
5	COMMON STOCK		861,861,344	0.50695					
6	SHORT TERM DEBT		43,936,209	0.02584					
7	UNAMORTIZED DISCOUNT		0	0.00000					
8	TOTAL		1,700,118,063	1.0000					
9									
10	COST OF CAPITAL								
11	LONG TERM DEBT		0.03843						
12	PREFERRED STOCK		0.00000						
13	COMMON STOCK		0.10300						
14	SHORT TERM DEBT		0.01667						
15	UNAMORTIZED DISCOUNT		0.00000						
16									
17	WEIGHTED COST OF CAPITAL								
18	LONG TERM DEBT		0.01795						
19	PREFERRED STOCK		0.00000						
20	COMMON STOCK		0.05222						
21	SHORT TERM DEBT		0.00043						
22	UNAMORTIZED DISCOUNT		0.00000						
23	TOT RATE OF RETURN ALLOWABLE		0.07060						
24									
25	TAX RATES AND SPECIAL FACTORS								
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION DEMAND ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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TOTAL LINE DISTRIBUTION RS GS/FT SMALL GS/FT LARGE INTERUPT TOTAL ALL NO. **ALLOCATORS** SOURCE ALLO DEMAND RESIDENTIAL **GEN SERV GEN SERV** TRANS AT ISSUE OTHER Schedule 12 2 3 DEMAND ENERGY & SPEC, ASSIGN FIRM MCF SALES 2 External 11,107,573 5,557,382 3,260,228 2,289,963 0 11.107.573 0 RATIO TO TOTAL GAS 3 K201 1.00000 0.50033 0.29351 0.20616 0.00000 1.00000 0.00000 4 AVERAGE & EXCESS INCL IT (PK & AVG) External 100.00000 51.03600 30.99000 13.62400 4.35000 100.00000 0.00000 5 RATIO TO TOTAL GAS K203 1.00000 0.51036 0.30990 0.13624 0.04350 1.00000 0.00000 6 AVERAGE & EXCESS EXCL IT (PK & AVG) 100.00000 53.42200 32.45800 14.12000 External 0.00000 100.00000 0.00000 7 K205 0.53422 0.32458 RATIO TO TOTAL GAS 1.00000 0.14120 0.00000 1.00000 0.00000 8 TOTAL ANNUAL MCF THROUGHPUT 12.746.023 5.557.382 3.260.228 2.289.963 External 1,638,450 12,746,023 0 9 RATIO TO TOTAL GAS K300 1.00000 0.43601 0.25578 0.17966 0.12855 1.00000 0.00000 10 **PURCHASED MCF SALES** External 8.817.610 5.557,382 3,260,228 0 0 8,817,610 0 11 RATIO TO TOTAL GAS K301 1,00000 0.63026 0.36974 0.00000 0.00000 1.00000 0.00000 12 TOTAL CUSTOMERS External 101,373 93.602 7.643 106 22 101,373 13 RATIO TO TOTAL GAS K401 1.00000 0.92334 0.07539 0.00105 0.00022 1.00000 0.00000 14 W'TD CUSTOMERS - SERVICES External 106,848 93.602 12.869 204 173 106.848 15 **RATIO TO TOTAL GAS** K403 1.00000 0.87603 0.12044 0.00191 0.00162 1.00000 0.00000 16 **CUST ACCTG EXPENSE** External 2,925,180 2,700,943 220,543 3,059 635 2,925,180 17 RATIO TO TOTAL GAS K405 1.00000 0.92334 0.07539 0.00105 0.00022 1.00000 0.00000 18 UNCOLLECTIBLE EXP External 6,856 6,330 517 6,856 19 RATIO TO TOTAL GAS K406 1.00000 0.07539 0.00105 0.92334 0.00022 1.00000 0.00000 20 **CUST SERVICE & INFORMATION EXP** External 108,184 99,891 8,157 113 23 108,184 21 RATIO TO TOTAL GAS K407 1.00000 0.92334 0.07539 0.00105 0.00022 0.00000 1.00000 22 CUSTOMER SALES EXPENSE External 2,602 2,402 196 1 2,602 0 23 RATIO TO TOTAL GAS K408 1.00000 0.92314 0.07533 0.00115 0.00038 1.00000 0.00000 24 METER COSTS External 8,662,854 6.936.503 1,462,990 159,983 103,378 8.662.854.00 0 25 RATIO TO TOTAL GAS K413 1.00000 0.80072 0.16888 0.01847 0.01193 1.00000 0.00000 26 CUSTOMER / DEMAND External 100.000 59.218 26.344 10.946 3.492 100,000 0.000 27 RATIO TO TOTAL GAS K415 1.00000 0.59218 0.26344 0.10946 0.03492 1.00000 0.00000 28 WEIGHTED CUST - REGULATORS External 151,324 93,602 56,319 1,162 241 151.324 0 29 RATIO TO TOTAL GAS K417 1.00000 0.61856 0.37217 0.00768 0.00159 1.00000 0.00000 30 LARGE CUSTOMERS External 128 0 0 106 22 128 0 31 K431 **RATIO TO TOTAL GAS** 1.00000 (0.00001)0.00000 0.82813 0.17188 1.00000 0.00000 32 GS INDUST, FT & IT TRANSP 3,928,413 2,289,963 External 0 0 1,638,450 3.928.413 0 **RATIO TO TOTAL GAS** 33 K595 1.00000 0.00000 0.00000 0.58292 0.41708 1.00000 0.00000 34 ASSIGN 100% TO GS OTHER External 0 0 0 0 35 **RATIO TO TOTAL GAS** K597 1.00000 0.00000 1.00000 0.00000 0.00000 1.00000 0.00000 36 ASSIGN 100% TO RS/RFT 0 0 0 0 37 **RATIO TO TOTAL GAS** K903 1.00000 1.00000 0.00000 0.00000 0.00000 1.00000 0.00000 38 39 PRESENT REVENUES R600 34,253,195 K901 23,232,185 8.791.308 1,680,291 549,411 34,253,195 0 40 PROPOSED REVENUES K902 R602 38,965,728 26,301,259 10,088,918 1,944,147 631,404 38,965,728 0

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION DEMAND ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-5 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 17 OF 18

LINE NO.	ALLOCATORS	SOURCE	ALLO	TOTAL DISTRIBUTION DEMAND	RS RESIDENTIAL	GS GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 12.1		1	2	3	4	5	6		
1	COMBINATION MAINS & SERVICES	Internal	174774	226,796,710	115,747,968	70,284,301	30,898,784	9,865,657	226,796,710	
2	RATIO TO TOTAL GAS	43000	K667	1,00000	0.51036	0.30990	0.13624	0.04350	1.00000	0.00000
3	COMBINATION METERS & HOUSE REGULATORS	Internal	10.00	0	0	0	0	0	0	(
4	RATIO TO TOTAL GAS		K697	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
5	PRESENT REVENUES	Internal		111,143,535	75,382,959	28,525,719	5,452,147	1,782,710	111,143,535	(
6	RATIO TO TOTAL GAS		K901	1.00000	0.67825	0.25666	0.04906	0.01604	1.00000	0.00000
7	PROPOSED REVENUES	Internal		126,434,590	85,341,378	32,736,156	6,308,299	2,048,757	126,434,590	(
8	RATIO TO TOTAL GAS		K902	1.00000	0.67498	0.25892	0.04989	0.01620	1,00000	0.00000
10	SPECIAL ALLOCATOR INFO FOR K667									
11	MAINS - (2761, 2762, 2763, 2765) - Gross Plant			317,596,620	162,088,610	98,423,193	43,269,364	13,815,453	317,596,620	(
12	SERVICES - (2801, 2802, 2803) - Gross Plant			0	0	0	0	0	0	(
13	MAINS - (2761, 2762, 2763, 2765) - Accum Reserve			(90,799,910)	(46,340,642)	(28,138,892)	(12,370,580)	(3,949,796)	(90,799,910)	Ċ
14	SERVICES - (2801, 2802, 2803) - Accum Reserve			0	0	0	0	0	0	Č
15	TOTAL K667			226,796,710	115,747,968	70,284,301	30,898,784	9,865,657	226,796,710	0
16	TOTALTON			ELO(100(110	1,10,1,1,1,000	, 0,20 (,00)	00,000,101	0,000,007	220,100,110	· ·
17	SPECIAL ALLOCATOR INFO FOR K697									
18	MTRS & MTR INST (2810, 2811, 2820, 2821) - Gross Plai	nt		0	0	0	0	0	0	0
19	HOUSE REG & INSTALL (2830, 2840) - Gross Plant			0	0	0	0	0	0	0
20	MTRS & MTR INST (2810, 2811, 2820, 2821) - Accum Re	serve		0	0	0	0	0	0	0
21	HOUSE REG & INSTALL (2830, 2840) - Accum Reserve	30170		0	0	0	0	0	0	0
22	TOTAL K697			0	0	0	0	0	0	0
23	TOTAL ROST				· ·	0	· ·	0	u.	U
24	WEIGHTED RATIOS									
25	GROSS GAS PLANT IN SERVICE									
26	WTD GROSS PROD PLANT RATIOS	Internal	P129	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	WTD GROSS PROD PLANT RATIOS	Internal	D149	1.00000	0.50946	0.30960	0.13688	0.04406	1.00000	
28	WTD GROSS PTD PLT RATIOS	Internal	PD29	1.00000	0.50946	0.30960	0.13688	0.04406	1.00000	0.00000
29	WTD GROSS FID PLT RATIOS	Internal	G129	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
30	WTD GROSS G & TPET RATIOS WTD GROSS C & O PLANT RATIOS	Internal	C129	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
31	WTD GROSS C & O PLANT RATIOS WTD GROSS PLANT RATIOS		GP19	1.00000	0.51237	0.30823	0.13580	0.04360		0.00000
32	WTD DISTR ACCUM RESERVE	Internal	D199	1.00000	0.52676	0.28220	0.14384	0.04720	1.00000	0.00000
33		Internal			0.53138	0.28220	0.14097	0.04720	1.00000	0.00000
34	WTD TOTAL DEPRC RES RATIOS	Internal	DR19	1.00000	0.55136	0.20167	0.14097	0.04596	1.00000	0.00000
35	NET GAS PLANT									
36	WTD NET PROD PLANT RATIOS	Internal	P229	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
37		Internal	D249	1.00000	0.50380	0.31858	0.13460	0.04302	0.00000	0.00000
	WTD NET DIST PLANT RATIOS	Internal							1.00000	0.00000
38	WTD NET G & I PLT RATIOS	Internal	G229	1,00000	0.58075	0.27600	0.11037 0.11037	0.03288	1.00000	0.00000
39	WTD NET C & O PLANT RATIOS	Internal	C229	1.00000	0.58075	0.27600		0.03288	1.00000	0.00000
40	WTD NET PLANT RATIOS	Internal	NP29	1,00000	0.50573	0.31751	0.13399	0.04277	1,00000	0.00000
	WORKING CARITAL									
42	WORKING CAPITAL	Internal	MICCO	4 00000	0.50570	0.04764	0.40000	0.04077	1 00000	0.000
43	WTD MATERIAL & SUPPLY RATIOS	Internal	W669	1.00000	0.50573	0.31751	0.13399	0.04277	1.00000	0.00000
44	WTD PREPAYMENTS RATIOS	Internal	W689	1,00000	0.58075	0.27599	0.11037	0.03289	1.00000	0.00000
45	WTD TOTAL WORKING CASH RATIOS	Internal	W729	1,00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
46	WTD TOTAL MISC WRKNG CAP RATIO	Internal	W749	1.00000	0.00000	0.00000	0.00000	0.00000	0.00000	1.00000
47	WTD TOTAL WRKNG CAP RATIOS	Internal	WC79	1.00000	0.50993	0.31518	0.13267	0.04222	1.00000	0.00000

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION DEMAND ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

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LINE NO.	ALLOCATORS	so	OURCE	ALLO	TOTAL DISTRIBUTION DEMAND	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	- 10 April 1	Schedule 12.2		1	2	3	4	5	6		
1	RATE BASE										
2	WTD NET OCRB RATIOS	Int	ternal	RB29	1.00000	0.50586	0.31744	0.13395	0.04275	1.00000	0.00000
3	WTD TOTAL RATE BASE RATIOS	Int	ternal	RB99	1.00000	0.50587	0.31743	0.13395	0.04275	1.00000	0.0000
5	WTD CWIP RATIO	Int	ternal	CW29	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
6	WEIGHTED O & M EXPENSE RATIOS										
7	WTD PROD COMMODITY EXP RATIOS	Int	ternal	P349	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
8	WTD PROD O&M EXP RATIOS	Int	ternal	P459	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
9	WTD DIST O&M EXP RATIOS	Int	ternal	D349	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
10	WTD CUST ACCT EXP RATIOS	Int	ternal	CA19	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000
11	WTD CUST SERV & INFO EXP RATIOS	Int	ternal	CS19	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000
12	WTD SALES EXP RATIOS	Int	ternal	SE19	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000
13	WTD A&G EXP RATIOS	Int	ternal	AG39	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
14	WTD O&M EXP RATIOS	Int	ternal	OM39	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
15											
16	DEPRECIATION EXPENSES										
17	WTD PRODUCTION DEPREC RATIOS	Int	ternal	P489	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
18	WTD DIST DEPREC RATIOS	Int	ternal	D489	1.00000	0.50380	0.31858	0.13460	0.04302	1.00000	0.00000
19	WTD GENERAL DEPREC EXP RATIOS	Int	ternal	G489	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
20	WTD COM & OTHER DEP EXP RATIOS	Int	ternal	C489	1.00000	0.58081	0.27597	0.11034	0.03288	1,00000	0.00000
21	WTD TOT DEPREC EXP RATIOS	Int	ternal	DE49	1.00000	0.51478	0.31251	0.13114	0.04157	1.00000	0.00000
22											
23	OTHER TAXES & MISC EXPENSES										
24	WTD R. E. & PROP TAX RATIOS	Int	ternal	L529	1.00000	0.50573	0.31751	0.13399	0.04277	1.00000	0.00000
25	WTD MISC TAX RATIOS	Int	ternal	L589	1.00000	0.58075	0.27600	0.11037	0.03288	1.00000	0.00000
26	WTD OTHER TAX RATIOS	Int	ternal	L599	1.00000	0.51363	0.31314	0.13150	0.04173	1.00000	0.00000
27	WTD OP EXP EX IT & REV RATIOS	Int	ternal	OP69	1.00000	0.54164	0.29764	0.12269	0.03803	1.00000	0.00000
28											
29	TOTAL COST OF SERVICE										
30	WTD TOTAL COST OF SERVICE	Int	ternal	CS09	1.00000	0.52347	0.30769	0.12841	0.04043	1.00000	0.00000

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LINE NO.	SUMMARY OF RESULTS	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 1			3	4	5	6		
1	NET INCOME COMPUTATION								
2	GROSS GAS PLANT IN SERVICE		370,821,855	321,913,090	46,404,148	1,593,072	911,545	370,821,855	(
3	TOTAL DEPRECIATION RESERVE		(99,816,110)	(86,734,503)	(12,518,692)	(385,286)	(177,629)	(99,816,110)	(
4	TOTAL RATE BASE ADJUSTMENTS		(48,047,200)	(41,706,392)	(6,007,127)	(205,780)	(127,901)	(48,047,200)	(
5	TOTAL RATE BASE		222,958,545	193,472,195	27,878,329	1,002,006	606,015	222,958,545	(
6									
7	OPERATING EXPENSES								
8	TOTAL O&M EXPENSE		11,450,823	9,811,204	1,370,387	200,104	69,128	11,450,823	0
9	TOTAL DEPRECIATION EXPENSE		8,951,252	7,738,666	1,121,253	61,299	30,034	8,951,252	C
10	TOTAL OTHER TAX & MISC EXPENSE		2,255,439	1,950,768	282,475	14,798	7,398	2,255,439	C
11	TOTAL OP EXP EXCLUDING INC & REV TAX		22,657,514	19,500,638	2,774,115	276,201	106,560	22,657,514	0
12	NET FED INCOME TAX EXP ALLOWABLE		2,196,602	1,912,637	272,197	6,723	5,044	2,196,601	1
13	NET STATE INCOME TAX EXP ALLOWABLE		694,993	603,896	86,740	2,611	1,746	694,993	0
14	TOTAL OPERATING EXPENSE		25,549,109	22,017,171	3,133,052	285,535	113,350	25,549,108	1
15									
16	RETURN ON RATE BASE		15,740,873	13,659,136	1,968,210	70,742	42,785	15,740,873	0
17	TOTAL OTHER OPERATING REVENUES		(172,939)	(150,392)	(19,223)	(2,475)	(849)	(172,939)	0
18	TOTAL GAS COST OF SERVICE		41,117,043	35,525,915	5,082,039	353,802	155,286	41,117,042	1

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LINE NO.	GROSS GAS PLANT IN SERVICE	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 2			3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	0	0	0	0	0	0	0
3	GAS PRODUCTION - CPMPL NOT CLASS	K205	0	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0	0
5									
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT			-	-				
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
9	**************************************								12
10	TOTAL PROD & TRANS PLANT		0	0	0	0	0	0	0
11	DISTRIBUTION BUANT								
12	DISTRIBUTION PLANT	K203	0	0	0	0	0		
	SYSTEM M&R - (2780, 2781)		0	0	0	0	0	0	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	0	0
15	LARGE IND M&R - (2850, 2851)	K595	79,399,155	73,312,416	5,985,902	83,369	A 10 TO 10 T		0
16	MAINS - (2761, 2762, 2763, 2765) SERVICES - (2801, 2802, 2803)	K401 K403	226,116,720	198,085,030	27,233,498	431.883	17,468 366,309	79,399,155 226,116,720	0
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	30,766,213	24,635,122	5,195,798	568,252	367.041	30,766,213	0
19	LAND, R OF W, STRUCT & IMPROV	K203	0	0	0.155,750	0	0	0	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	14,731,367	9,112,234	5,482,573	113,137	23,423	14,731,367	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0,402,070	0	0	0	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE	11200	351,013,455	305,144,802	43,897,771	1,196,641	774,241	351,013,455	0
24	DIGHT DATE IN GENVICE		551,615,455	500,141,002	10,007,177	1,100,011	113,231	351,010,450	U
25	TOTAL TRANS & DIST PLANT		351,013,455	305,144,802	43,897,771	1,196,641	774,241	351,013,455	0
26	TOTAL GROSS PTD PLANT		351,013,455	305,144,802	43,897,771	1,196,641	774,241	351,013,455	0
27	A-10-20-20-10-00-00-00-00-00-00-00-00-00-00-00-00		30.000		V. Cropp reserve	2,432,4		G.10.7 - 10.5	
28	GENERAL & INTANGIBLE PLANT								
29	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
30	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
31	DISTRIBUTION PLANT	D349	6,806,085	5,133,014	1,279,612	291,368	102,091	6,806,085	0
32	CUSTOMER ACCOUNTING	CA19	7,459,729	6,887,866	562,389	7,833	1,641	7,459,729	0
33	CUSTOMER SERVICE & INFORMATION	CS19	722,179	666,817	54,445	758	159	722,179	0
34	SALES	SE19	0	0	0	0	0	0	0
35	GEN & INTANG PLANT IN SERVICE		14,987,993	12,687,697	1,896,446	299,959	103,891	14,987,993	0
36									
37	COMMON & OTHER PLANT								
38	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
39	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
40	DISTRIBUTION PLANT	D349	2,188,959	1,650,870	411,546	93,709	32,834	2,188,959	0
41	CUSTOMER ACCOUNTING	CA19	2,399,182	2,215,261	180,874	2,519	528	2,399,182	0
42	CUSTOMER SERVICE & INFORMATION	CS19	232,266	214,460	17,511	244	51	232,266	0
43	SALES	SE19	0	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		4,820,407	4,080,591	609,931	96,472	33,413	4,820,407	0
45	Andrea de la Carle		Aug 25 7/2	1000 400 0	20.000	171000	44.0	Paral Control of the Control	
46	GROSS GAS PLANT IN SERVICE		370,821,855	321,913,090	46,404,148	1,593,072	911,545	370,821,855	0

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LINE NO.	DEPRECIATION RESERVE	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 3			3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	0	0	0	0	0	0	0
3	TOTAL PROD DEPREC RESERVE	7, 17, 11, 11, 11, 11, 11, 11, 11, 11, 1	0	0	0	0	0	0	0
4									
5	TRANSMISSION PLANT								
6	TRANSMISSION PLANT								
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
8									
9	DISTRIBUTION PLANT								
10	SYSTEM M&R - (2780, 2781)	K203	0	0	0	0	0	0	0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	0	0	0	0	0	0	0
12	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	0	0
13	MAINS - (2761, 2762, 2763, 2765)	K401	22,699,977	20,959,797	1,711,351	23,835	4,994	22,699,977	0
14	SERVICES - (2801, 2802, 2803)	K403	61,310,319	53,709,678	7,384,215	117,103	99,323	61,310,319	0
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(895,430)	(716,989)	(151,220)	(16,539)	(10,682)	(895,430)	0
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	0	0	0	0	0	0	.0
17	HOUSE REG & INSTALL (2830, 2840)	K417	5,948,247	3,679,347	2,213,759	45,683	9,458	5,948,247	0
18	STREET LIGHTING EQUIPMENT & OTH	K597	.0	0	0	0	0	0	0
19	TOTAL DIST DEPREC RESERVE		89,063,113	77,631,833	11,158,105	170,082	103,093	89,063,113	0
20									
21	GENERAL & INTANGIBLE PLANT								
22	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
23	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
24	DISTRIBUTION PLANT	D349	3,350,585	2,526,944	629,943	143,439	50,259	3,350,585	0
25	CUSTOMER ACCOUNTING	CA19	3,672,369	3,390,845	276,860	3,856	808	3,672,369	0
26	CUSTOMER SERVICE & INFORMATION	CS19	355,523	328,269	26,803	373	78	355,523	0
27	SALES	SE19	.0	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		7,378,477	6,246,058	933,606	147,668	51,145	7,378,477	0
29									
30	COMMON & OTHER PLANT								
31	PRODUCTION PLANT	K201	0	0	0	0	0	0	0
32	PRODUCTION PLANT COMMODITY	P349	0	0	0	0	0	0	0
33	DISTRIBUTION PLANT	D349	1,532,378	1,155,689	288,102	65,601	22,986	1,532,378	0
34	CUSTOMER ACCOUNTING	CA19	1,679,545	1,550,791	126,621	1,764	369	1,679,545	0
35	CUSTOMER SERVICE & INFORMATION	CS19	162,597	150,132	12,258	171	36	162,597	0
36	SALES	SE19	0	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		3,374,520	2,856,612	426,981	67,536	23,391	3,374,520	0
38									
39	TOTAL DEPRECIATION RESERVE		99,816,110	86,734,503	12,518,692	385,286	177,629	99,816,110	0

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LINE			DISTRIBUTION	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	NET GAS PLANT	ALLO	CUSTOMER	RESIDENTIAL	<b>GEN SERV</b>	FIRM TRANS	TRANS	AT ISSUE	OTHER
	Schedu	le 4		3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0	0
3	TOTAL PROD DEPRC RESERVE		0	0	0	0	0	0	0
4	NET PRODUCTION PLANT		0	0	0	0	0	0	0
5									
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0	0
10									
11	DISTRIBUTION PLANT								
12	DISTRIBUTION PLANT IN SERVICE		351,013,455	305,144,802	43,897,771	1,196,641	774,241	351,013,455	0
13	TOTAL DIST DEPREC RESERVE		(89,063,113)	(77,631,833)	(11,158,105)	(170,082)	(103,093)	(89,063,113)	0
14	NET DISTRIBUTION PLANT		261,950,342	227,512,969	32,739,666	1,026,559	671,148	261,950,342	0
15									
16	NET PTD PLANT		261,950,342	227,512,969	32,739,666	1,026,559	671,148	261,950,342	0
17	NET TRANS & DIST PLANT		261,950,342	227,512,969	32,739,666	1,026,559	671,148	261,950,342	0
18									
19	GENERAL & INTANGIBLE PLANT								
20	GEN & INTANG PLANT IN SERVICE		14,987,993	12,687,697	1,896,446	299,959	103,891	14,987,993	0
21	TOTAL GEN & INTG DEPREC RESERVE		(7,378,477)	(6,246,058)	(933,606)	(147,668)	(51,145)	(7,378,477)	0
22	NET GENERAL & INTANG PLANT		7,609,516	6,441,639	962,840	152,291	52,746	7,609,516	0
23									
24	COMMON & OTHER PLANT								
25	COMMON & OTH PLT IN SERVICE		4,820,407	4,080,591	609,931	96,472	33,413	4,820,407	0
26	TOTAL COM & OTH DEPREC RESERVE		(3,374,520)	(2,856,612)	(426,981)	(67,536)	(23,391)	(3,374,520)	0
27	NET COMMON & OTHER PLANT	_	1,445,887	1,223,979	182,950	28,936	10,022	1,445,887	0
28									
29	NET GAS PLANT IN SERVICE		271,005,745	235,178,587	33,885,456	1,207,786	733,916	271,005,745	0
									T

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LINE NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedul	e 5		3	4	5	6		
1	RATE BASE ADJUSTMENTS								
2	ACCUMULATED DEFERRED INCOME TAXES								
3	ACCUM DEF INC TAXES (282)								
4	LIBERALIZED DEPRECIATION	NP29	31,679,065	27,490,776	3,961,150	141,289	85,850	31,679,065	0
5	LEASED METERS	K413	0	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(721,528)	(626,676)	(90,177)	(2,828)	(1,847)	(721,528)	0
7	CAPITALIZED INTEREST	NP29	(746,494)	(647,800)	(93,342)	(3,329)	(2,023)	(746,494)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(292,325)	(247,462)	(36,988)	(5,849)	(2,026)	(292,325)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	3,752,751	3,256,600	469,244	16,737	10,170	3,752,751	0
13	TOTAL ACCOUNT 282		33,671,469	29,225,438	4,209,887	146,020	90,124	33,671,469	0
14									
15	ACCUM DEF INC TAXES (283)								
16	BLANK	K413	0	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0	0
27	TOTAL ACCOUNT 283	- 1986	0	0	0	0	0	0	0
28	The state of the s						7		· ·
29	OTHER ACCUMULATED DEFERRED INCOME TAXES								
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	791,885	687,784	98,970	3.104	2,027	791,885	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0	0
33	EDIT	NP29	14.042.063	12.185.561	1,755,820	62,628	38,054	14,042,063	0
34	TOTAL OTHER SUBTRACTIVE ADJS	- 10,50	14.833.948	12,873,345	1,854,790	65,732	40,081	14,833,948	0
35	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-				1,000,11,000		.0,00	. 3,000,010	
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		48,505,417	42,098,783	6,064,677	211,752	130,205	48,505,417	0

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			TOTAL						
LINE		444	DISTRIBUTION	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	CUSTOMER	RESIDENTIAL	GEN SERV	FIRM TRANS	TRANS	AT ISSUE	OTHER
	Schedule 5.1			3	4	5	6		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (190)								
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	.0	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0	0
25	OTHER	AG39	237,242	200,833	30,018	4,747	1,644	237,242	0
26	TOTAL ACCOUNT 190		237,242	200,833	30,018	4,747	1,644	237,242	0
27									
28	OTHER								
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0	0
32	OTHER		0	0	0	0	0	0	0
33	Contract Con								
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		237,242	200,833	30,018	4.747	1,644	237,242	0

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LINE NO.	WORKING CAPITAL	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 5.2			3	4	5	6		
1	NET ORIGINAL COST RATE BASE		222,737,570	193,280,637	27,850,797	1,000,781	605,355	222,737,570	0
2	NET ORIGINAL COST NATE DAGE		222,131,310	100,200,007	21,000,101	1,000,701	005,005	222,737,370	U
3	WORKING CAPITAL								
4	TOTALITAE								
5	PLANT MATERIALS & SUPPLIES								
6	GAS ENRICHER LIQUID	K301	0	0	0	0	0	0	0
7	OTHER SUPPLIES	NP29	202,537	175,760	25,325	903	549	202,537	0
8	TOTAL PLANT MATS. & SUPPLIES	7.77	202,537	175,760	25,325	903	549	202,537	0
9	TOTAL MATERIALS & SUPPLIES		202,537	175,760	25,325	903	549	202,537	0
10								217100110	
11	PREPAYMENTS								
12	INSURANCE GENERAL	OM39	18,438	15,798	2,207	322	111	18,438	0
13	EXCISE TAX	OM39	0	0	0	0	0	0	0
14	GAS PURCHASE	K301	0	0	0	0	0	0	0
15	TOTAL PREPAYMENTS		18,438	15,798	2,207	322	111	18,438	0
16									
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	0	0
18	TOTAL WORKING CASH		0	0	0	0	0	0	0
19									
20	MISCELLANEOUS WORKING CAPITAL								
21	GAS STORED UNDERGROUND	K301	0	0	0	0	0	0	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL		0	0	0	0	0	0	0
25									
26	TOTAL WORKING CAPITAL		220,975	191,558	27,532	1,225	660	220,975	0
27	PRELIMINARY SUMMARY								
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(48,505,417)	(42,098,783)	(6,064,677)	(211,752)	(130,205)	(48,505,417)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAX	ES	237,242	200,833	30,018	4,747	1,644	237,242	0
30	TOTAL WORKING CAPITAL		220,975	191,558	27,532	1,225	660	220,975	0
31	TOTAL RATE BASE ADJUSTMENTS		(48,047,200)	(41,706,392)	(6,007,127)	(205,780)	(127,901)	(48,047,200)	0
32									
33	RATE BASE CALCULATION								
34	NET GAS PLANT IN SERVICE		271,005,745	235,178,587	33,885,456	1,207,786	733,916	271,005,745	0
35	TOTAL RATE BASE ADJUSTMENTS		(48,047,200)	(41,706,392)	(6,007,127)	(205,780)	(127,901)	(48,047,200)	0
36	TOTAL RATE BASE		222,958,545	193,472,195	27,878,329	1,002,006	606,015	222,958,545	0
37									
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		15,740,873	13,659,136	1,968,210	70,742	42,785	15,740,873	0

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LINE NO.	O&M EXPENSES	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6			3	4	5	6		
1	PRODUCTION O&M								
2	COMMODITY RELATED O&M								
3	ANNUALIZED GAS COST	K301	0	0	0	0	0	0	0
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	0	0	0	0	0	0	0
5	TOTAL COMMODITY RELATED		0	0	0	0	0	0	0
6									
7	DEMAND RELATED PROD 0&M								
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0	0
9	TOTAL DEMAND RELATED		0	0	0	0	0	0	0
10									
11	DEMAND RELATED & OTHER PROD O&M								
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	0	0
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	0	0
14									
15	TOTAL PRODUCTION O&M		0	0	0	0	0	0	0
16									
17	TRANSMISSION O & M								
18	TRANSMISSION O & M								
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	0	0
20									
21	DISTRIBUTION O & M								
22	LOAD DISPATCHING	K203	0	0	0	0	0	0	0
23	MAINS & SERVICES OPER	K667	658,184	584,560	71,683	1,112	829	658,184	0
24	M & R STATION GENERAL	K203	0	0	0	0	0	0	0
25	CUSTOMER INST & OTHER	K415	258,847	153,284	68,191	28,333	9,039	258,847	0
26	METERS & HOUSE REG	K697	637,813	485,478	135,873	10,288	6,174	637,813	0
27	MAINS	K415	225,721	133,668	59,464	24,707	7,882	225,721	0
28	SERVICES	K403	647,372	567,118	77,969	1,236	1.049	647,372	0
29	SUPV & ENG	D249	0	0	0	0	0	0	0
30	ELIMINATE NON-KY CUSTOMER	K595	0	0	0	0	0	0	0
31	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	0	0
32	OTHER DISTRIBUTION EXPENSES	K415	574,046	339,938	151,227	62,835	20,046	574,046	0
33	TOTAL DISTRIBUTION O & M		3,001,983	2,264,046	564,407	128,511	45,019	3,001,983	0
34									
35	CUSTOMER ACCOUNTING								
36	SUPERVISION & ENGINEERING	K405	187,499	173,125	14,136	197	41	187,499	0
37	METER READING	K405	950	877	72	1	0	950	0
38	CUSTOMER BILLING & COLLECTIONS	K405	4,250,853	3,924,983	320,472	4,463	935	4,250,853	0
39	UNCOLLECTIBLE EXP	K406	(1,227,152)	(1,133,078)	(92,515)	(1,289)	(270)	(1,227,152)	0
40	ELIMINATE MISC EXPENSES	K406	(29,240)	(26,999)	(2,204)	(31)	(6)	(29,240)	0
41	SALE OF A/R	K406	1,171,882	1,082,046	88,348	1,230	258	1.171,882	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		4,354,792	4,020,954	328,309	4,571	958	4,354,792	0

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LINE NO.	O&M EXPENSES	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6	1		3	4	5	6		
1	CUSTOMER SERVICE & INFORMATION								
2	TOTAL CUST SERVICE & INFO	K407	389,010	359,189	29,327	408	86	389,010	0
3	TOTAL CUSTOMER SERV. & INFO.		389,010	359,189	29,327	408	86	389,010	0
4									
5	SALES								
6	SALES EXPENSE	K408	399,560	368,850	30,099	459	152	399,560	0
7	TOTAL SALES EXPENSE		399,560	368,850	30,099	459	152	399,560	0
8									
9	ADMINISTRATIVE & GENERAL								
10	PRODUCTION PLANT DEMAND	P349	0	.0	0	0	0	0	0
11	PRODUCTION PLANT COMMODITY	K301	0	0	0	0	0	0	0
12	DISTRIBUTION PLANT	D349	1,566,316	1,181,284	294,483	67.054	23,495	1.566,316	0
13	CUSTOMER ACCOUNTING	CA19	1,716,742	1,585,136	129,425	1,803	378	1,716,742	0
14	CUSTOMER SERVICE & INFORMATION	CS19	166,198	153,456	12,530	175	37	166,198	0
15	SALES	SE19	0	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		3,449,256	2,919,876	436,438	69,032	23,910	3,449,256	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	33,109	28,028	4,189	663	229	33,109	0
18	INCENTIVE COMPENSATION	AG39	(273,218)	(231,288)	(34,570)	(5,467)	(1,893)	(273,218)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(94,646)	(80,120)	(11,976)	(1,894)	(656)	(94,646)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	190,977	161,669	24.164	3,821	1,323	190,977	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL	7.5	3,305,478	2,798,165	418,245	66,155	22,913	3,305,478	0
32	Tarri A a Melinellar		44 450 500			******	24.144	STORE SEE	
33	TOTAL O & M EXPENSE		11,450,823	9,811,204	1,370,387	200,104	69,128	11,450,823	0

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION CUSTOMER ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE NO.	DEPRECIATION EXPENSE	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 7			3	4	5	6		
1	PRODUCTION DEPRECIATION								
2	PRODUCTION DEPRECIATION	P229	0	0	0	0	0	0	0
3	TOTAL PRODUCTION DEPREC EXP.		0	0	0	0	0	0	0
4									
5	TRANSMISSION DEPRECIATION								
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0	0
7									
8	DISTRIBUTION DEPRECIATION								
9	DISTRIBUTION DEPRECIATION	D249	7,322,258	6,359,674	915,136	28,703	18,745	7,322,258	0
10	TOTAL DIST, DEPREC EXP.		7,322,258	6,359,674	915,136	28,703	18,745	7,322,258	0
11									
12	GENERAL DEPRECIATION								
13	GENERAL DEPRECIATION	G229	1,650,988	1,397,611	208,900	33,036	11,441	1,650,988	0
14	TOTAL GENERAL DEPREC EXP.		1,650,988	1,397,611	208,900	33,036	11,441	1,650,988	0
15									
16	COMMON AND OTHER DEPRECIATION								
17	COMMON DEPRECIATION	C229	(21,994)	(18,619)	(2,783)	(440)	(152)	(21,994)	0
18	TOTAL COM & OTHER DEPREC EXP.		(21,994)	(18,619)	(2,783)	(440)	(152)	(21,994)	0
19								4.07.	
20									
21	TOTAL DEPRECIATION EXPENSE		8,951,252	7,738,666	1,121,253	61,299	30,034	8,951,252	0

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LINE NO.	OTHER TAXES & MISC EXPENSES	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule	8		3	4	5	6		- 4. A. A.
1	TAXES OTHER THAN INC & REV								
2	REAL ESTATE & PROPERTY TAX								
3	REAL ESTATE & PROPERTY TAX	NP29	1,950,653	1,692,757	243,910	8,700	5,286	1,950,653	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		1,950,653	1,692,757	243,910	8,700	5,286	1,950,653	0
6									
7	MISCELLANEOUS TAXES								
8	PAYROLL & HIGHWAY	AG39	290,522	245,936	36,760	5,813	2,013	290,522	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0	0
10	OHIO EXCISE TAX	QM39	0	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		290,522	245,936	36,760	5,813	2,013	290,522	0
13									
14	MISCELLANEOUS EXPENSES								
15	PSC MAINT, EXP ON INCREASE	AG39	14,264	12,075	1,805	285	99	14,264	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES	-	14,264	12,075	1,805	285	99	14,264	0
18									
19	TOTAL OTHER TAX & MISC EXPENSE		2,255,439	1,950,768	282,475	14,798	7,398	2,255,439	0
20									
21	PRELIMINARY SUMMARY								
22	TOTAL O&M EXPENSE		11,450,823	9,811,204	1,370,387	200,104	69,128	11,450,823	0
23	TOTAL DEPRECIATION EXPENSE		8,951,252	7,738,666	1,121,253	61,299	30,034	8.951,252	0
24	TOTAL OTHER TAX & MISC EXPENSE		2,255,439	1,950,768	282,475	14,798	7,398	2,255,439	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX	7	22,657,514	19,500,638	2,774,115	276,201	106,560	22,657,514	0

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LINE NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 9			3	4	5	6		
1	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION								
3	AUTO PROC INTEREST DED	RB99	4,099,235	3,557,111	512,568	18,406	11,150	4,099,235	0
4	TOTAL INTEREST EXPENSE		4,099,235	3,557,111	512,568	18,406	11,150	4,099,235	0
5									
6	OTHER DEDUCTIONS								
7	DEPREC EXCESS TAX-BOOK	DE49	4,476,416	3,869,996	560,716	30,663	15,041	4,476,416	0
8	PERMANENT DIFFERENCES	AG39	(109,877)	(93,014)	(13,903)	(2,199)	(761)	(109,877)	0
9	TEMPORARY DIFFERENCES	DE49	(963,531)	(833,002)	(120,692)	(6,600)	(3,237)	(963,531)	0
10	TOTAL OTHER DEDUCTIONS		3,403,008	2,943,980	426,121	21,864	11,043	3,403,008	0
11									
12	NET DEDUCTIONS AND ADDITIONS		7,502,243	6,501,091	938,689	40,270	22,193	7,502,243	0
13									
14	FED DEFERRED INCOME TAX (410 & 411)								
15	DEFERRED INCOME TAXES - NET	OM39	258,538	221,515	30,942	4.519	1,562	258,538	0
16	AMORT OF DEFERRED OTHER COST	AG39	7,336	6,210	928	147	51	7,336	0
17	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	0	0
18	DIT ADJUSTMENT - ARAM	K201	0	0	0	0	0	0	0
19	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(295.268)	(249.954)	(37,360)	(5,908)	(2,046)	(295,268)	Ö
20	TOTAL FED DEF IT (410 & 411)		(29,394)	(22,229)	(5,490)	(1,242)	(433)	(29.394)	0
21	TO THE BEN IT (STOCK TO)		(25,554)	(22,220)	(0,100)	(1.2.12)	(400)	(20,004)	· ·
22	AMORT INV TAX CREDIT								
23	AMORTIZE ITC	NP29	29.143	25.290	3,644	130	79	29,143	
24	TOTAL AMORTIZED ITC	NFZS	29,143	25,290	3,644	130	79		0
25	TOTAL AMORTIZED ITC		29,143	25,290	3,044	130	79	29,143	0
26	TEST YEAR INV TAX CREDIT	124.12	2			- 5	100		
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	0	0
28	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	0
29									
30	PRELIMINARY SUMMARY								
31	TOTAL FED DEF IT (410 & 411)		(29,394)	(22,229)	(5,490)	(1,242)	(433)	(29,394)	
32	TOTAL AMORTIZED ITC		(29,143)	(25,290)	(3,644)	(130)	(79)		0
33	TOTAL AMORTIZED TO							(29,143)	0
34	TOTAL PEDERAL TAX ADJUSTMENTS		(58,537)	(47,519)	(9,134)	(1,372)	(512)	(58,537)	0
35	FEDERAL INCOME TAX COMPUTATION								
			45 740 070	40.050.400	4 000 040	70.740	10 705		- 2
36	RETURN ON RATE BASE		15,740,873	13,659,136	1,968,210	70,742	42,785	15,740,873	0
37	NET DEDUCTIONS AND ADDITIONS		(7,502,243)	(6,501,091)	(938,689)	(40,270)	(22, 193)	(7,502,243)	0
38	TOTAL STATE PROV DEF IT (410 & 411)		303,525	263,395	37,953	1,354	823	303,525	0
39	TOTAL FEDERAL TAX ADJUSTMENTS		(58,537)	(47,519)	(9,134)	(1,372)	(512)	(58,537)	0
40	BASE FOR FIT COMPUATION		8,483,618	7,373,921	1,058,340	30,454	20,903	8,483,618	0
41									
42	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	0.26582		0.26582
43	PRELIM FED INCOME TAX		2,255,139	1,960,156	281,331	8,095	5,556	2,255,138	0
44	TOTAL FEDERAL TAX ADJUSTMENTS		(58,537)	(47,519)	(9,134)	(1,372)	(512)	(58,537)	0
45	NET FED INCOME TAX ALLOWABLE		2,196,602	1,912,637	272,197	6,723	5,044	2,196,601	0
46			0.00			4*234	104-1-1		-
47	INCOME TAX BASED ON RETURN								
48	FEDERAL INCOME TAX PAYABLE								
49	PRELIM FEDERAL INCOME TAX		2.255.139	1,960,156	281,331	8.095	5,556	2,255,138	0
50	TEST YEAR INV TAX CREDIT		2,235,139	1,900,100	201,331	0,095	0,550	2,255,156	
51	NET FED INCOME TAX PAYABLE		2.255,139	1,960,156	281,331	8.095	5,556	2.255.138	0
52	NET TED INCOME TAX PATABLE		2,255,139	1,900,100	201,331	0,090	0,000	2,200,138	0
53	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.2492512	0.24925		0.04005
23	COMPOSITE TAX KATE		0.24925	0.24925	0.24925	0.2492512	0.24925		0.24925

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LINE NO.	STATE INCOME TAX BASED ON RETURN	Allo	TOTAL DISTRIBUTION CUSTOMER	RS/RFT RESIDENTIAL	GS/FT SMALL GEN SERV	GS/FT LARGE GEN SERV	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Sc	chedule 9.1		3	4	5	6		
1	DEDUCTIONS IN ADDITION TO Y871								
2	KY TAXABLE INCOME ADJUSTMENT	NP29	3,251,218	2,821,375	406,532	14,500	8,811	3,251,218	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		3,251,218	2,821,375	406,532	14,500	8,811	3,251,218	0
5									
6	STATE INCOME TAX ADJUSTMENTS								
7	STATE PROV DEF INC TAX (410 & 411)								
8	OTHER DEFERRED INCOME TAXES - NET	NP29	303,525	263,395	37,953	1,354	823	303,525	7.5
9	TOT STATE PROV DEF IT (410 & 411)		303,525	263,395	37,953	1,354	823	303,525	0
10						4.5		6431223	
11	OTHER SIT ADJUSTMENTS								
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0	0
14	1332334 11124					7			
15	TOTAL STATE INC TAX ADJUSTMENT		303,525	263,395	37.953	1,354	823	303,525	0
16	TO THE OTHER HIS TO THE TOTAL STREET		000,020	2001444	a.i tessee	11000		000,020	0
17	INCOME TAX BASED ON RETURN								
18	SUMMARY OF SIT CALCULATION								
19	RETURN ON RATE BASE		15,740,873	13,659,136	1,968,210	70,742	42,785	15,740,873	0
20	NET FED INCOME TAX ALLOWABLE		2,196,602	1,912,637	272,197	6,723	5.044	2,196,601	0
21	NET FED. DED. AND ADDITIONS		(7,502,243)	(6,501,091)	(938,689)	(40,270)	(22,193)	(7,502,243)	0
22	DEDUCTIONS IN ADD TO Y871		(3,251,218)	(2,821,375)	(406,532)	(14,500)	(8,811)	(3,251,218)	0
23	TOTAL STATE INC TAX ADJ		303,525	263,395	37,953	1,354	823	303,525	0
24	BASE FOR SIT COMPUTATION		7,487,539	6,512,702	933,139	24,049	17,648	7,487,538	0
25	STORY OF SOME STATIST		1/10/100	0,012,102	444,144		17,010	1,407,000	· ·
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Rounding added	391,468	340,501	48,787	1,257	923	391,468	0.03220200
28	TOTAL STATE INCOME TAX ADJ.		303,525	263,395	37,953	1,354	823	303,525	0
29	NET STATE INC TAX ALLOWABLE		694,993	603,896	86,740	2,611	1,746	694,993	0
30	THE TOTAL THE TAXABLE		504,000	000,000	00,140	2,0(1	1,140	054,555	0
31	STATE INCOME TAX PAYABLE								
32	PRELIMINARY STATE INCOME TAX		391,468	340,501	48,787	1,257	923	391,468	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	004,100	0
34	NET STATE INCOME TAX PAYABLE		391,468	340,501	48,787	1,257	923	391,468	0
35	HET STATE INCOME TAX LATABLE		031,400	040,001	40,101	1,201	023	351,400	0
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

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LINE NO.	COST OF SERVICE COMPUTATION	ALLO	TOTAL DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 10			3	4	5	6		
1	OTHER OPERATING REVENUES								
2	MISC SERVICE REVENUE	K401	51,468	47,523	3,880	54	11	51,468	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0	C
4	OTH MISC REVENUE	K401	528	487	40	1	0	528	(
5	RENTS	D249	0	0	0	0	0	0	C
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	120,943	102,382	15,303	2,420	838	120,943	
7	TOTAL OTHER OPERATING REVS		172,939	150,392	19,223	2,475	849	172,939	C
8									
9	COST OF SERVICE COMPUTATION								
10	TOTAL OP EXP EXC INC & REV TAX		22,657,514	19,500,638	2,774,115	276,201	106,560	22,657,514	0
11	RETURN ON RATE BASE		15,740,873	13,659,136	1,968,210	70,742	42,785	15,740,873	0
12	NET FED INCOME TAX ALLOWABLE		2,196,602	1,912,637	272,197	6,723	5,044	2,196,601	0
13	TOTAL OTHER OPERATING REVENUES		(172,939)	(150,392)	(19,223)	(2,475)	(849)	(172,939)	0
14	SUBTOTAL B		40,422,050	34,922,019	4,995,299	351,191	153,540	40,422,049	(1
15									
16	TOTAL OTHER OPERATING REVENUES		172,939	150,392	19,223	2,475	849	172,939	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		172,939	150,392	19,223	2,475	849	172,939	0
19									
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER. REVS		0	0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		40,422,050	34,922,019	4,995,299	351,191	153,540	40,422,049	(1)
25									
26	PROPOSED REVENUES		40,929,554	27,626,811	10,597,387	2,042,130	663,226	40,929,554	0
27	TOTAL GAS COST OF SERVICE		(40,422,050)	(34,922,019)	(4,995,299)	(351,191)	(153,540)	(40,422,049)	1
28	EXCESS REVENUES		507,504	(7,295,208)	5,602,088	1,690,939	509,686	507,505	1
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		126,495	(1,818,331)	1,396,320	421,469	127,039	126,497	0
31	EXCESS RETURN		381,009	(5,476,877)	4,205,768	1,269,470	382,647	381,008	1

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			TOTAL						
LINE	C. S.C. B. CANTALL M. AS AC SMILL CAS.		DISTRIBUTION	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	CUSTOMER	RESIDENTIAL	GEN SERV	FIRM TRANS	TRANS	AT ISSUE	OTHER
		dule 11		3	4	5	6		
1	RATE OF RETURN								
2	CAPITALIZATION AMOUNTS			RATIO					
3	LONG TERM DEBT		794,320,510	0.46721					
4	PREFERRED STOCK		0	0.00000					
5	COMMON STOCK		861,861,344	0.50695					
6	SHORT TERM DEBT		43,936,209	0.02584					
7	UNAMORTIZED DISCOUNT		0	0.00000					
8	TOTAL		1,700,118,063	1.0000					
9									
10	COST OF CAPITAL								
11	LONG TERM DEBT		0.03843						
12	PREFERRED STOCK		0.00000						
13	COMMON STOCK		0.10300						
14	SHORT TERM DEBT		0.01667						
15	UNAMORTIZED DISCOUNT		0.00000						
16									
17	WEIGHTED COST OF CAPITAL								
18	LONG TERM DEBT		0.01795						
19	PREFERRED STOCK		0.00000						
20	COMMON STOCK		0.05222						
21	SHORT TERM DEBT		0.00043						
22	UNAMORTIZED DISCOUNT		0.00000						
23	TOT RATE OF RETURN ALLOWABLE		0.07060						
24									
25	TAX RATES AND SPECIAL FACTORS								
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE		0,21000	0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

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				IOIAL						
INE NO.	ALL OCATORS	SOURCE	ALLO	DISTRIBUTION CUSTOMER	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT	TOTAL AT ISSUE	ALL
NO.	ALLOCATORS Sched		ALLO	CUSTOMER	3	GEN SERV	5	6	ATISSUE	OTHER
1	DEMAND ENERGY & SPEC. ASSIGN	ule 12		2	3	-	2	0		
2	FIRM MCF SALES	External		11,107,573	5,557,382	3,260,228	2,289,963	0	11,107,573	0
2	RATIO TO TOTAL GAS	External	K201	1.00000	0.50033	0.29351	0.20616	0.00000	1.00000	0.00000
4	AVERAGE & EXCESS INCL IT (PK & AVG)	External	KZUI	100.00000	51.03600	30.99000	13.62400	4.35000	100,00000	0.00000
-	RATIO TO TOTAL GAS	External	K203	1.00000	0.51036	0.30990	0.13624	0.04350	1.00000	0.00000
6	AVERAGE & EXCESS EXCL IT (PK & AVG)	External	1,203	100.00000	53.42200	32.45800	14.12000	0.00000	100.00000	0.00000
7	RATIO TO TOTAL GAS	External	K205	1.00000	0.53422	0.32458	0.14120	0.00000	1.00000	0.00000
0	TOTAL ANNUAL MCF THROUGHPUT	External	N200	12,746,023	5,557,382	3,260,228	2,289,963	1,638,450	12,746,023	0.00000
9	RATIO TO TOTAL GAS	External	K300	1,00000	0.43601	0.25578	0.17966	0.12855	1.00000	
10	PURCHASED MCF SALES	External	N300	8,817,610	5,557,382	3,260,228	0.17900	0.12655	8,817,610	0.00000
11	RATIO TO TOTAL GAS	External	K301	1.00000	0.63026	0.36974	0.00000	0.00000	1.00000	0.00000
12	TOTAL CUSTOMERS	External	Nout	101,373	93,602	7,643	106	22	101,373	
		External	K401	1.00000	0.92334	0.07539	0.00105	0.00022	1.00000	0 00000
13	RATIO TO TOTAL GAS W'TD CUSTOMERS - SERVICES	Enternal	K401	106.848	93,602	12,869	204	173		0.00000
14		External	2400	1.00000	0.87603	0.12044	0.00191		106,848	0
15	RATIO TO TOTAL GAS	Property 1	K403		2,700,943	220,543	3,059	0.00162	1.00000	0.00000
16	CUST ACCTG EXPENSE	External		2,925,180				635	2,925,180	0
17	RATIO TO TOTAL GAS		K405	1.00000	0,92334	0.07539	0.00105	0.00022	1.00000	0,00000
18	UNCOLLECTIBLE EXP	External	.7022	6,856	6,330	517	7	1	6,856	0
19	RATIO TO TOTAL GAS	200	K406	1.00000	0.92334	0.07539	0,00105	0.00022	1.00000	0.00000
20	CUST SERVICE & INFORMATION EXP	External	200	108,184	99,891	8,157	113	23	108,184	0
21	RATIO TO TOTAL GAS		K407	1.00000	0.92334	0.07539	0.00105	0.00022	1,00000	0.00000
22	CUSTOMER SALES EXPENSE	External		2,602	2,402	196	3	1	2,602	0
23	RATIO TO TOTAL GAS		K408	1.00000	0.92314	0.07533	0.00115	0.00038	1.00000	0.00000
24	METER COSTS	External		8,662,854	6,936,503	1,462,990	159,983	103,378	8,662,854.00	0
25	RATIO TO TOTAL GAS		K413	1.00000	0.80072	0.16888	0.01847	0.01193	1.00000	0.00000
26	CUSTOMER / DEMAND	External		100.000	59.218	26.344	10.946	3.492	100.000	0.000
27	RATIO TO TOTAL GAS		K415	1.00000	0.59218	0.26344	0.10946	0.03492	1.00000	0.00000
28	WEIGHTED CUST - REGULATORS	External		151,324	93,602	56,319	1,162	241	151,324	0
29	RATIO TO TOTAL GAS		K417	1.00000	0.61856	0.37217	0.00768	0.00159	1.00000	0.00000
30	LARGE CUSTOMERS	External		128	0	0	106	22	128	. 0
31	RATIO TO TOTAL GAS		K431	1.00000	(0.00001)	0.00000	0.82813	0.17188	1.00000	0.00000
32	GS INDUST, FT & IT TRANSP	External		3,928,413	0	0	2,289,963	1,638,450	3,928,413	0
33	RATIO TO TOTAL GAS		K595	1.00000	0,00000	0.00000	0.58292	0.41708	1.00000	0.00000
34	ASSIGN 100% TO GS OTHER	External		1	0	- 1	0	0	1	0
35	RATIO TO TOTAL GAS		K597	1.00000	0,00000	1.00000	0.00000	0.00000	1.00000	0.00000
36	ASSIGN 100% TO RS/RFT			1	1	0	0	0	1	0
37	RATIO TO TOTAL GAS		K903	1.00000	1.00000	0.00000	0.00000	0.00000	1.00000	0.00000
38			132.02	40.000		1,000 2 4 3		0.00-11-0-2	1000000	2.22200
39	PRESENT REVENUES	K901	R600	35,979,516	24,403,061	9,234,379	1,764,975	577,101	35,979,516	0
40	PROPOSED REVENUES	K902	R602	40,929,554	27,626,811	10,597,387	2,042,130	663,226	40,929,554	0

TOTAL

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION CUSTOMER ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-6 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 17 OF 18

TOTAL LINE DISTRIBUTION RS GS FT-L INTERUPT TOTAL ALL NO. ALLOCATORS SOURCE ALLO CUSTOMER RESIDENTIAL **GEN SERV** FIRM TRANS TRANS AT ISSUE OTHER Schedule 12.1 2 **COMBINATION MAINS & SERVICES** 221,505,579 196,727,971 24,123,834 374,314 279,460 1 Internal 221.505.579 0 2 RATIO TO TOTAL GAS K667 1.00000 0.88814 0.10891 0.00169 0.00126 1.00000 0.00000 3 **COMBINATION METERS & HOUSE REGULATORS** 40.444.763 30.784.998 8.615.832 652.245 391,688 Internal 40,444,763 4 RATIO TO TOTAL GAS K697 1.00000 0.76116 0.21303 0.01613 0.00968 1.00000 0.00000 5 PRESENT REVENUES Internal 111.143.535 75,382,959 28.525.719 5.452.147 1,782,710 111,143,535 0 6 **RATIO TO TOTAL GAS** K901 1.00000 0.67825 0.25666 0.04906 0.01604 1.00000 0.00000 PROPOSED REVENUES Internal 126,434,590 85,341,378 32,736,156 6,308,299 2.048.757 126,434,590 0 RATIO TO TOTAL GAS K902 1.00000 0.67498 0.25892 0.04989 0.01620 1.00000 0.00000 9 10 SPECIAL ALLOCATOR INFO FOR K667 11 MAINS - (2761, 2762, 2763, 2765) - Gross Plant 79,399,155 73,312,416 5,985,902 83,369 17,468 79.399.155 0 12 SERVICES - (2801, 2802, 2803) - Gross Plant 226,116,720 198,085,030 27,233,498 431,883 366,309 226,116,720 0 13 MAINS - (2761, 2762, 2763, 2765) - Accum Reserve (22,699,977)(20,959,797)(1,711,351) (23,835)(4,994)(22,699,977) 0 14 SERVICES - (2801, 2802, 2803) - Accum Reserve (61,310,319) (53,709,678) (7.384.215)(117, 103)(99,323)(61,310,319) 0 15 TOTAL K667 221,505,579 196,727,971 24,123,834 374.314 279,460 221.505.579 0 16 17 SPECIAL ALLOCATOR INFO FOR K697 18 MTRS & MTR INST (2810, 2811, 2820, 2821) - Gross Plant 30,766,213 24,635,122 5,195,798 568,252 367,041 30,766,213 0 19 HOUSE REG & INSTALL (2830, 2840) - Gross Plant 14,731,367 9,112,234 5,482,573 113,137 23,423 14.731.367 0 20 MTRS & MTR INST (2810, 2811, 2820, 2821) - Accum Reserve 895,430 716,989 151,220 16,539 10,682 895,430 0 21 (5,948,247)(45,683)HOUSE REG & INSTALL (2830, 2840) - Accum Reserve (3,679,347)(2.213,759)(9.458)(5.948, 247)0 22 652,245 TOTAL K697 40.444.763 30,784,998 8,615,832 391,688 40,444,763 23 24 WEIGHTED RATIOS 25 **GROSS GAS PLANT IN SERVICE** 0.00000 26 WTD GROSS PROD PLANT RATIOS Internal P129 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 27 0.86932 0.12506 0.00341 WTD GROSS DIST PLANT RATIOS Internal D149 1.00000 0.00221 1.00000 0.00000 28 WTD GROSS PTD PLT RATIOS PD29 0.86932 0.12506 0.00341 Internal 1.00000 0.00221 1.00000 0.00000 29 WTD GROSS G & I PLT RATIOS Internal G129 1.00000 0.84653 0.12653 0.02001 0.00693 1.00000 0.00000 30 WTD GROSS C & O PLANT RATIOS C129 1.00000 0.84653 0.12653 0.02001 0.00693 Internal 1.00000 0.00000 31 WTD GROSS PLANT RATIOS GP19 1.00000 0.86810 0.12514 0.00430 0.00246 Internal 1.00000 0.00000 32 WTD DISTR ACCUM RESERVE D199 1.00000 0.87165 0.12528 0.00191 Internal 0.00116 1.00000 0.00000 33 WTD TOTAL DEPRC RES RATIOS **DR19** 1.00000 0.86894 0.12542 0.00386 0.00178 Internal 1.00000 0.00000 34 35 NET GAS PLANT 36 WTD NET PROD PLANT RATIOS Internal P229 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 37 WTD NET DIST PLANT RATIOS D249 1.00000 0.86854 0.12498 0.00392 Internal 0.00256 1.00000 0.00000 38 G229 1.00000 0.84653 0.12653 0.02001 WTD NET G & I PLT RATIOS Internal 0.00693 1.00000 0.00000 39 WTD NET C & O PLANT RATIOS C229 1.00000 0.84653 0.12653 0.02001 0.00693 Internal 1.00000 0.00000 40 WTD NET PLANT RATIOS Internal **NP29** 1.00000 0.86779 0.12504 0.00446 0.00271 1.00000 0.00000 41 42 WORKING CAPITAL 43 WTD MATERIAL & SUPPLY RATIOS W669 1.00000 0.86779 0.12504 0.00446 0.00271 Internal 1.00000 0.00000 44 WTD PREPAYMENTS RATIOS W689 1,00000 0.85682 0.11970 0.01746 0.00602 Internal 1.00000 0.00000 45 W729 0.00000 0.00000 WTD TOTAL WORKING CASH RATIOS Internal 1.00000 0.00000 0.00000 0.00000 1.00000 46 W749 1.00000 0.00000 0.00000 0.00000 WTD TOTAL MISC WRKNG CAP RATIO Internal 0.00000 0.00000 1.00000 47 WC79 1.00000 0.86688 0.12459 0.00554 WTD TOTAL WRKNG CAP RATIOS Internal 0.00299 1.00000 0.00000

DUKE ENERGY KENTUCKY, INC.
DISTRIBUTION CUSTOMER ALLOCATED - GAS COST OF SERVICE
CASE NO: 2021-00190

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TOTAL LINE DISTRIBUTION RS GS FT-L INTERUPT TOTAL ALL NO. ALLOCATORS SOURCE ALLO CUSTOMER RESIDENTIAL **GEN SERV** FIRM TRANS TRANS AT ISSUE OTHER Schedule 12.2 RATE BASE 2 WTD NET OCRB RATIOS **RB29** 1.00000 0.86775 0.12504 0.00449 0.00272 Internal 1.00000 0.00000 3 WTD TOTAL RATE BASE RATIOS **RB99** 1.00000 0.86775 0.12504 0.00449 Internal 0.00272 1.00000 0.00000 4 WTD CWIP RATIO Internal CW29 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 5 WEIGHTED O & M EXPENSE RATIOS 6 7 WTD PROD COMMODITY EXP RATIOS Internal P349 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 8 WTD PROD O&M EXP RATIOS Internal P459 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 9 WTD DIST O&M EXP RATIOS D349 0.75418 0.18801 0.04281 Internal 1.00000 0.01500 1.00000 0.00000 10 WTD CUST ACCT EXP RATIOS **CA19** 1.00000 0.92334 0.07539 0.00105 Internal 0.00022 1.00000 0.00000 11 WTD CUST SERV & INFO EXP RATIOS Internal CS19 1.00000 0.92334 0.07539 0.00105 0.00022 1.00000 0.00000 12 WTD SALES EXP RATIOS **SE19** 1.00000 0.92314 0.07533 0.00115 Internal 0.00038 1.00000 0.00000 13 WTD A&G EXP RATIOS AG39 1.00000 0.84653 0.12653 0.02001 Internal 0.00693 1.00000 0.00000 14 WTD O&M EXP RATIOS OM39 1.00000 0.85680 0.11968 0.01748 0.00604 Internal 1.00000 0.00000 15 16 **DEPRECIATION EXPENSES** 17 WTD PRODUCTION DEPREC RATIOS Internal P489 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 0.00000 18 WTD DIST DEPREC RATIOS Internal D489 1.00000 0.86854 0.12498 0.00392 0.00256 1.00000 0.00000 19 WTD GENERAL DEPREC EXP RATIOS Internal G489 1.00000 0.84653 0.12653 0.02001 0.00693 1.00000 0.00000 20 WTD COM & OTHER DEP EXP RATIOS Internal C489 1.00000 0.84655 0.12653 0.02001 0.00691 1.00000 0.00000 21 WTD TOT DEPREC EXP RATIOS Internal **DE49** 1.00000 0.86453 0.12526 0.00685 0.00336 1.00000 0.00000 22 23 OTHER TAXES & MISC EXPENSES 24 L529 1.00000 0.86779 0.12504 0.00446 WTD R. E. & PROP TAX RATIOS Internal 0.00271 1.00000 0.00000 25 0.84653 0.12653 WTD MISC TAX RATIOS L589 1.00000 0.02001 Internal 0.00693 1.00000 0.00000 26 0.12524 L599 0.86492 0.00656 WTD OTHER TAX RATIOS Internal 1.00000 0.00328 1.00000 0.00000 27 WTD OP EXP EX IT & REV RATIOS **OP69** 0.86067 0.12244 Internal 1.00000 0.01219 0.00470 1.00000 0.00000 28 29 TOTAL COST OF SERVICE 30 WTD TOTAL COST OF SERVICE Internal CS09 1.00000 0.86393 0.12358 0.00869 0.00380 1.00000 0.00000

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LINE NO.	SUMMARY OF RESULTS	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT	TOTAL AT ISSUE	ALL OTHER
	Schedule 1			3	4	5	6		
1.	NET INCOME COMPUTATION								
2	GROSS GAS PLANT IN SERVICE		771,808,162	527,735,426	170,180,982	55,974,942	17,916,812	771,808,162	0
3	TOTAL DEPRECIATION RESERVE		(206,903,281)	(143,723,016)	(42,943,982)	(15,410,889)	(4,825,394)	(206,903,281)	0
4	TOTAL RATE BASE ADJUSTMENTS		(96,583,675)	(65,792,971)	(21,248,649)	(7,213,268)	(2,328,787)	(96,583,675)	0
5	TOTAL RATE BASE		468,321,206	318,219,439	105,988,351	33,350,785	10,762,631	468,321,206	0
6									
7	OPERATING EXPENSES								
8	TOTAL O&M EXPENSE		62,796,024	41,532,142	19,463,879	1,306,497	493,506	62,796,024	0
9	TOTAL DEPRECIATION EXPENSE		19,004,235	12,940,826	4,273,356	1,377,546	412,507	19,004,235	(0)
10	TOTAL OTHER TAX & MISC EXPENSE		4,716,796	3,227,621	1,059,154	325,402	104,619	4,716,796	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		86,517,055	57,700,589	24,796,389	3,009,445	1,010,632	86,517,055	(0)
12	NET FED INCOME TAX EXP ALLOWABLE		5,596,540	3,760,041	1,417,680	307,521	111,299	5,596,541	(1)
13	NET STATE INCOME TAX EXP ALLOWABLE		1,504,852	1,019,899	348,628	101,883	34,441	1,504,852	0
14	TOTAL OPERATING EXPENSE		93,618,447	62,480,529	26,562,697	3,418,849	1,156,372	93,618,448	(1)
15									
16	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0
17	TOTAL OTHER OPERATING REVENUES		(310,224)	(231,974)	(60,796)	(13,323)	(4,131)	(310,224)	0
18	TOTAL GAS COST OF SERVICE		126,371,700	84,714,847	33,984,679	5,760,091	1,912,083	126,371,701	(1)
19	ADJUSTMENT FOR INTERCLASS SUBSIDIZATION	60.00%	0	579,024	(1,147,558)	442,756	125,778	0	0
20	REQUESTED REVENUES		126,371,700	85,293,871	32,837,121	6,202,847	2,037,861	126,371,701	(1)
21	PROPOSED REVENUES		126,434,590	85,341,377	32,736,157	6,308,299	2,048,757	126,434,590	0
22	DIFFERENCE (REQUESTED LESS PROPOSED)		(62,890)	(47,506)	100,964	(105,452)	(10,896)	(62,889)	(1)
23									
24	TOTAL RETURN EARNED		34,240,459	23,702,348	6,807,183	2,842,620	888,307	34,240,458	1
25	RATE OF RETURN EARNED		0.07311	0.07448	0.06423	0.08523	0.08254	0.07311	15.60114
26	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
27	RETURN EARNED ON COMMON EQUITY		0.10796	0.11066	0.09044	0.13187	0.12656	0.10796	30.73874
28	ALLOWED RETURN ON COMMON EQUITY		0.10301	0.10301	0.10301	0.10301	0.10301	0.10301	0.10301
29									
30	PRESENT REVENUES (SCHEDULE E-4)		111,143,535	75,382,959	28,525,719	5,452,147	1.782,710	111,143,535	0
31	REVENUE INCREASE JUSTIFIED		15,228,165	9,331,888	5,458,960	307,944	129,373	15,228,166	(1)
32	PER UNIT PRES REV		0.13701	0.12379	0.19137	0.05648	0.07257	0.13701	0.00000
33	REVENUE INCREASE REQUESTED		15,291,055	9,958,418	4,210,438	856,152	266,047	15,291,055	0
34	PER UNIT PRES REV		0.13758	0.13210	0.14760	0.15703	0.14924	0.13758	0.00000

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LINE NO.	GROSS GAS PLANT IN SERVICE	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 2			3	4	5	6		
1	PRODUCTION PLANT	- James	W4.0410	232332		2000 1000			
2	PRODUCTION PLANT	K205	4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	
3	GAS PRODUCTION - CPMPL NOT CLASS	K205	0	0	0	0	0	0	
4	PRODUCTION PLANT IN SERVICE		4,625,622	2,471,100	1,501,384	653,138	0	4,625,622	
5	221.2.1.2.1.2.1.1.1.1.1.1.1.1.1.1.1.1.1								
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT								
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	
10	TOTAL DOOD & TRANS DI ANT		1.005.000	0.474.400	4 504 004	000 400		4 000 000	
	TOTAL PROD & TRANS PLANT		4,625,622	2.471,100	1,501,384	653,138	0	4,625,622	19
11	DISTRIBUTION DI ANT								
13	DISTRIBUTION PLANT	K203	44 242 202	24 040 446	12,780,986	5.618.850	1 704 040	11 010 000	10
14	SYSTEM M&R - (2780, 2781) DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	41,242,292 2,724,163	21,048,416 1,390,304	844,218	371,140	1,794,040 118,501	41,242,292	110
15				1,390,304	044,218		100000000000000000000000000000000000000	2,724,163	
16	LARGE IND M&R - (2850, 2851)	K595	566,920	the state of the s	and a state of the	330,469	236,451	566,920	
17	MAINS - (2761, 2762, 2763, 2765)	K415	396,995,775	235,401,026	104,409,095	43,352,733	13,832,921	396,995,775	. 13
	SERVICES - (2801, 2802, 2803)	K403	226,116,720	198,085,030	27,233,498	431,883	366,309	226,116,720	
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	30,766,213	24,635,122	5,195,798	568,252	367.041	30,766,213	
19	LAND, R OF W, STRUCT & IMPROV	K203	11,654,163	5,947,819	3,611,625	1,587,763	506,956	11,654,163	
20	HOUSE REG & INSTALL (2830, 2840)	K417	14,731,367	9,112,234	5,482,573	113,137	23,423	14,731,367	(
21	STREET LIGHTING EQUIPMENT & OTH	K597	91,485	0	91,485	0	0	91,485	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	701.000.000	0	0	0	. 0	0	
23	DISTRIBUTION PLANT IN SERVICE		724,889,098	495,619,951	159,649,278	52,374,227	17,245,642	724,889,098	0
24	TOTAL TOANIC & DIGT OF ANT		704 000 000	105 010 051	450 040 070	50 074 007	47.045.040	201 000 000	
25	TOTAL TRANS & DIST PLANT		724,889,098	495,619,951	159,649,278	52,374,227	17,245,642	724,889,098	Ċ
26	TOTAL GROSS PTD PLANT		729,514,720	498,091,051	161,150,662	53,027,365	17,245,642	729,514,720	0
27 28	CENERAL & INTANCIDI E DI ANT								
29	GENERAL & INTANGIBLE PLANT	K201	2.861.675	4 424 702	839.930	589.963		0.004.075	-
30	PRODUCTION PLANT COMMODITY			1,431,782			0	2,861,675	0
	PRODUCTION PLANT COMMODITY	P349 D349	2,108,436	1,316,823	772,489	11,154	7,970	2,108,436	0
31	DISTRIBUTION PLANT		18,849,244	12,127,079	4,603,524	1.620,571	498,070	18,849,244	0
32	CUSTOMER ACCOUNTING	CA19	7,459,729	6,887,866	562,389	7,833	1,641	7,459,729	0
34	CUSTOMER SERVICE & INFORMATION SALES	CS19 SE19	722,179	666,817	54,445	758	159	722,179	0
35	GEN & INTANG PLANT IN SERVICE	2519	32,001,263	22,430,367	6,832,777	2,230,279		0	0
36	GEN & INTANG PLANT IN SERVICE		32,001,263	22,430,367	0,032,777	2,230,279	507,840	32,001,263	0
37	COMMON & OTHER PLANT								
38	PRODUCTION PLANT	K201	920.366	460,486	270.137	189,743	0	000 000	
39	PRODUCTION PLANT COMMODITY	P349	678,111	423,515	248,446	3,587	2.563	920,366	0
40	DISTRIBUTION PLANT	D349	6,062,254	3,900,286	1,480,575	521,205	160,188	678,111 6.062,254	0
41	CUSTOMER ACCOUNTING	CA19	2,399,182	2,215,261	180,874				0
42	CUSTOMER ACCOUNTING CUSTOMER SERVICE & INFORMATION	CS19	232,266	214,460	17,511	2,519 244	528 51	2,399,182	0
43	SALES	SE19	232,266	214,460	17,511	0	0	232,266	0
44	COMMON & OTHER PLANT IN SERVICE	3519	10,292,179	7,214,008	2,197,543	717,298	163,330		.0
45	COMMON & OTHER PLANT IN SERVICE		10,292,179	7,214,008	2,197,543	717,298	103,330	10,292,179	0
46	GROSS GAS PLANT IN SERVICE		771,808,162	527,735,426	170,180,982	55,974,942	17,916,812	771,808,162	0

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LINE NO.	DEPRECIATION RESERVE	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT	TOTAL AT ISSUE	ALL OTHER
	Schedule 3			3	4	5	6		
1	PRODUCTION PLANT								
2	PRODUCTION PLANT	K205	2,553,891	1,364,340	828,942	360,609	0	2,553,891	0
3	TOTAL PROD DEPREC RESERVE		2,553,891	1,364,340	828,942	360,609	0	2,553,891	0
4									
5	TRANSMISSION PLANT								
6	TRANSMISSION PLANT								
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
8									
9	DISTRIBUTION PLANT								
10	SYSTEM M&R - (2780, 2781)	K203	2,581,527	1,317,509	800,015	351,707	112,296	2,581,527	0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	1,211,353	618,226	375,398	165,035	52,694	1,211,353	0
12	LARGE IND M&R - (2850, 2851)	K595	509,867	0	0	297,212	212,655	509,867	0
13	MAINS - (2761, 2762, 2763, 2765)	K415	113,499,887	67,300,439	29,850,243	12,394,415	3,954,790	113,499,887	0
14	SERVICES - (2801, 2802, 2803)	K403	61,310,319	53,709,678	7,384,215	117,103	99,323	61,310,319	0
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(895,430)	(716,989)	(151,220)	(16,539)	(10,682)	(895,430)	0
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	701,479	358,008	217,388	95,569	30,514	701,479	0
17	HOUSE REG & INSTALL (2830, 2840)	K417	5,948,247	3,679,347	2,213,759	45,683	9,458	5,948,247	0
18	STREET LIGHTING EQUIPMENT & OTH	K597	(3,476,871)	0	(3,476,871)	0	0	(3,476,871)	0
19	TOTAL DIST DEPREC RESERVE		181,390,378	126,266,218	37,212,927	13,450,185	4,461,048	181,390,378	0
20									
21	GENERAL & INTANGIBLE PLANT								
22	PRODUCTION PLANT	K201	1,408,783	704,856	413,492	290,435	0	1,408,783	0
23	PRODUCTION PLANT COMMODITY	P349	1,037,967	648,262	380,290	5,491	3,924	1,037,967	0
24	DISTRIBUTION PLANT	D349	9,279,343	5,970,070	2,266,280	797,796	245,197	9,279,343	0
25	CUSTOMER ACCOUNTING	CA19	3,672,369	3,390,845	276,860	3,856	808	3,672,369	0
26	CUSTOMER SERVICE & INFORMATION	CS19	355,523	328,269	26,803	373	78	355,523	0
27	SALES	SE19	0	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		15,753,985	11,042,302	3,363,725	1,097,951	250,007	15,753,985	0
29									
30	COMMON & OTHER PLANT								
31	PRODUCTION PLANT	K201	644,301	322,363	189,109	132,829	0	644,301	0
32	PRODUCTION PLANT COMMODITY	P349	474,711	296,481	173,925	2,511	1,794	474,711	0
33	DISTRIBUTION PLANT	D349	4,243,873	2,730,389	1,036,475	364,869	112,140	4,243,873	0
34	CUSTOMER ACCOUNTING	CA19	1,679,545	1,550,791	126,621	1,764	369	1,679,545	0
35	CUSTOMER SERVICE & INFORMATION	CS19	162,597	150,132	12,258	171	36	162,597	0
36	SALES	SE19	0	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		7,205,027	5,050,156	1,538,388	502,144	114,339	7,205,027	0
38					200				
39	TOTAL DEPRECIATION RESERVE		206,903,281	143,723,016	42,943,982	15,410,889	4,825,394	206,903,281	0

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LINE NO.	NET GAS PLANT	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT	TOTAL AT ISSUE	ALL
,,,,,	Sched		ALLOGATED	3	4	5	6	AT 1000L	OTHER
1	PRODUCTION PLANT								
2	PRODUCTION PLANT IN SERVICE		4,625,622	2.471.100	1,501,384	653,138	0	4,625,622	0
3	TOTAL PROD DEPRC RESERVE		(2.553,891)	(1,364,340)	(828,942)	(360,609)	0	(2,553,891)	0
4	NET PRODUCTION PLANT	- 31	2,071,731	1,106,760	672,442	292,529	0	2,071,731	0
5									
6	TRANSMISSION PLANT								
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0	0
10									
11	DISTRIBUTION PLANT								
12	DISTRIBUTION PLANT IN SERVICE		724,889,098	495,619,951	159,649,278	52,374,227	17,245,642	724,889,098	0
13	TOTAL DIST DEPREC RESERVE		(181,390,378)	(126, 266, 218)	(37,212,927)	(13,450,185)	(4,461,048)	(181,390,378)	0
14	NET DISTRIBUTION PLANT		543,498,720	369,353,733	122,436,351	38,924,042	12,784,594	543,498,720	0
15									
16	NET PTD PLANT		545,570,451	370,460,493	123,108,793	39,216,571	12,784,594	545,570,451	0
17	NET TRANS & DIST PLANT		543,498,720	369,353,733	122,436,351	38,924,042	12,784,594	543,498,720	0
18									
19	GENERAL & INTANGIBLE PLANT								
20	GEN & INTANG PLANT IN SERVICE		32,001,263	22,430,367	6,832,777	2,230,279	507,840	32,001,263	0
21	TOTAL GEN & INTG DEPREC RESERVE		(15,753,985)	(11,042,302)	(3,363,725)	(1,097,951)	(250,007)	(15,753,985)	0
22	NET GENERAL & INTANG PLANT		16,247,278	11,388,065	3,469,052	1,132,328	257,833	16,247,278	0
23									
24	COMMON & OTHER PLANT								
25	COMMON & OTH PLT IN SERVICE		10,292,179	7,214,008	2,197,543	717,298	163,330	10,292,179	0
26	TOTAL COM & OTH DEPREC RESERVE		(7,205,027)	(5,050,156)	(1,538,388)	(502,144)	(114,339)	(7,205,027)	0
27	NET COMMON & OTHER PLANT		3,087,152	2,163,852	659,155	215,154	48,991	3,087,152	0
28									
29	NET GAS PLANT IN SERVICE		564,904,881	384,012,410	127,237,000	40,564,053	13,091,418	564,904,881	0

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LINE NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule	5		3	4	5	6		
1	RATE BASE ADJUSTMENTS								
2	ACCUMULATED DEFERRED INCOME TAXES								
3	ACCUM DEF INC TAXES (282)								
4	LIBERALIZED DEPRECIATION	NP29	66,033,425	44,888,295	14,873,142	4,741,601	1,530,387	66,033,425	0
5	LEASED METERS	K413	0	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(1,497,040)	(1,017,378)	(337,240)	(107,212)	(35,210)	(1,497,040)	0
7	CAPITALIZED INTEREST	NP29	(1,556,029)	(1,057,760)	(350,475)	(111,732)	(36,062)	(1,556,029)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(624,152)	(444,650)	(137,472)	(32,070)	(9,960)	(624, 152)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	7,822,422	5,317,537	1,761,896	561,697	181,292	7,822,422	(0)
13	TOTAL ACCOUNT 282	- C (1 ) (A)	70,178,626	47,686,044	15,809,851	5,052,284	1,630,447	70,178,626	(0)
14									1-7
15	ACCUM DEF INC TAXES (283)								
16	BLANK	K413	0	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0	0
27	TOTAL ACCOUNT 283		0	0	0	0	0	0	0
28	(2.1)-1/22/22/21/12/2						7		
29	OTHER ACCUMULATED DEFERRED INCOME TAXES								
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	1,643,017	1,116,584	370,124	117,666	38,643	1,643,017	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0	0
33	EDIT	NP29	29.269.976	19,897,184	6,592,669	2,101,763	678,360	29,269,976	0
34	TOTAL OTHER SUBTRACTIVE ADJS		30,912,993	21,013,768	6,962,793	2,219,429	717,003	30,912,993	0
35	, c E Strick Coults with E rose		00,012,000	21101011.00	0,002,100	2,2,0,,20	111,000	20,012,000	U
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		101,091,619	68,699,812	22,772,644	7,271,713	2,347,450	101,091,619	(0)

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			TOTAL						
LINE			CLASS	RS	GS	FT-L	INTERUPT	TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	ALLOCATED	RESIDENTIAL	GEN SERV	FIRM TRANS	TRANS	AT ISSUE	OTHER
	Schedule 5.1			3	4	5	6		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES								
2	ACCUM DEF INC TAXES (190)								
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	O	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0	0
25	OTHER	AG39	506,543	360,864	111,568	26,027	8,084	506,543	0
26	TOTAL ACCOUNT 190	14271	506,543	360,864	111,568	26,027	8.084	506,543	0
27	15.15.15.25.819.152		344,414	244,44	37.1144.4	20,027	0,001	500,545	U
28	OTHER								
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0	0
32	OTHER		0	0	0	0	0	0	0
33	71.751					•	U		.0
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		506,543	360,864	111,568	26,027	8,084	506,543	0

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LINE NO.	WORKING CAPITAL	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 5.2			3	4	5	6		
1	NET ORIGINAL COST RATE BASE		464,319,805	315,673,462	104,575,924	33,318,367	10,752,052	464,319,805	0
2			3546513451	- FF 3457,340 ED			12475E175E		
3	WORKING CAPITAL								
4	110111111110 011111111								
5	PLANT MATERIALS & SUPPLIES								
6	GAS ENRICHER LIQUID	K301	1,785,156	1,125,112	660,044	0	0	1,785,156	0
7	OTHER SUPPLIES	NP29	422,179	286,989	95,090	30,315	9,785	422,179	0
8	TOTAL PLANT MATS. & SUPPLIES		2,207,335	1,412,101	755,134	30,315	9,785	2,207,335	0
9	TOTAL MATERIALS & SUPPLIES		2,207,335	1,412,101	755,134	30,315	9,785	2,207,335	0
10	TO THE MINTERVINES & SOLT LIES		2,207,000	1,412,101	100,104	00,010	5,105	4,407,000	Ü
11	PREPAYMENTS								
12	INSURANCE GENERAL	OM39	101,112	66,875	31,340	2,103	794	101,112	0
13	EXCISE TAX	OM39	0	0,07,0	0	2,100	0	0	0
14	GAS PURCHASE	K301	0	0	0	0	0	0	0
15	TOTAL PREPAYMENTS	KSOT	101,112	66.875	31,340	2,103	794	101,112	0
16	TOTAL PREPAIMENTS		101,112	010,00	51,540	2,103	134	101,112	U
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	.0	
18	TOTAL WORKING CASH		0	0	0	0	0	0	0
19	TOTAL WORKING CASH		Ū.	U	U		U	U	0
20	MISCELLANEOUS WORKING CAPITAL								
	GAS STORED UNDERGROUND	K301	1,692,954	1,067,001	625,953	0	0	4 000 054	
21	PIPP UNCOLLECTIBLES	K406	1,092,954	0	023,933	0	0	1,692,954	0
	RESERVED FOR FUTURE USE	D249	0	0	0	0			0
23	TOTAL MISC WORK CAPITAL	0249	1,692,954	1,067,001	625,953	0	0	0	0
25	TOTAL MISC WORK CAPITAL		1,092,954	1,007,001	625,955	U	Ü	1,692,954	0
26	TOTAL WORKING CAPITAL		4.001.401	2,545,977	1,412,427	32,418	10,579	4 004 404	
27	PRELIMINARY SUMMARY		4,001,401	2,343,977	1,412,421	32,410	10,579	4,001,401	0
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(404 004 640)	(68,699,812)	(22,772,644)	(7,271,713)	(2,347,450)	(404 004 040)	
29	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(101,091,619) 506,543	360,864	111,568	26,027	8,084	(101,091,619) 506,543	0
30	TOTAL OTHER ACCOMPLATED DEFERRED INCOME TAXES		4,001,401	2.545.977	1,412,427	32,418	2.5		0
	TOTAL WORKING CAPITAL  TOTAL RATE BASE ADJUSTMENTS		(96,583,675)	(65,792,971)	(21,248,649)	(7,213,268)	10,579 (2,328,787)	4,001,401	0
31	TOTAL RATE BASE ADJUSTMENTS		(90,363,673)	(65,792,971)	(21,240,049)	(1,213,200)	(2,320,707)	(96,583,675)	0
	RATE BASE CALCULATION								
33	NET GAS PLANT IN SERVICE		564,904,881	384,012,410	127,237,000	40,564,053	13.091.418	FO4 004 004	
			7.0079-07073	(65,792,971)	(21,248,649)	(7,213,268)		564,904,881 (96,583,675)	0
35	TOTAL RATE BASE ADJUSTMENTS		(96,583,675)				(2,328,787)		0
36	TOTAL RATE BASE		468,321,206	318,219,439	105,988,351	33,350,785	10,762,631	468,321,206	0
37	TOTAL DATE OF BETLIEN ALLOWARIE		0.07000	0.07000	0.07000	0.07060	0.07000	0.07000	0.07044
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0

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1 2 3 4 5	Schedule 6	ALLO	ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	TRANS	AT ISSUE	ALL OTHER
2 3 4				3	4	5	6		
3	PRODUCTION O&M								
4	COMMODITY RELATED 0&M								
5	ANNUALIZED GAS COST	K301	41,036,376	25,863,586	15,172,790	0	0	41,036,376	0
5	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	1,244,794	542,743	318,393	223,640	160,018	1,244,794	0
	TOTAL COMMODITY RELATED		42,281,170	26,406,329	15,491,183	223,640	160,018	42,281,170	0
6									
7	DEMAND RELATED PROD 0&M								
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0	0
9	TOTAL DEMAND RELATED		0	0	0	0	0	0	0
10									
11	DEMAND RELATED & OTHER PROD O&M								
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	0	0
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	0	0
14									
15	TOTAL PRODUCTION O&M		42,281,170	26,406,329	15,491,183	223,640	160,018	42,281,170	0
16			23000					3-14-71/14-1	
	TRANSMISSION O & M								
18	TRANSMISSION O & M								
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	0	0
20	15 (112 ) I S II				-				
	DISTRIBUTION O & M								
22	LOAD DISPATCHING	K203	258,339	131,846	80,059	35,196	11.238	258,339	0
23	MAINS & SERVICES OPER	K667	1,332,086	928,493	280,525	92,924	30,144	1,332,086	0
24	M & R STATION GENERAL	K203	198,982	101,552	61,665	27,109	8,656	198,982	0
25	CUSTOMER INST & OTHER	K415	1,294,237	766,421	340,954	141,667	45,195	1,294,237	0
26	METERS & HOUSE REG	K697	637,813	485,478	135,873	10,288	6,174	637,813	0
27	MAINS	K415	1,128,603	668,337	297,319	123,536	39,411	1,128,603	0
28	SERVICES	K403	647,372	567,118	77,969	1,236	1,049	647,372	0
29	SUPV & ENG	D249	0	0	0	0	0	047,572	0
30	ELIMINATE NON-KY CUSTOMER	K595	(53,783)	0	0	(31,351)	(22,432)	(53,783)	0
31	INTEGRITY MANAGEMENT EXPENSES	K203	(00,700)	0	0	0	0	(55,765)	0
32	OTHER DISTRIBUTION EXPENSES	K415	2.870,232	1,699,693	756,134	314,176	100,229	2,870,232	0
33	TOTAL DISTRIBUTION O & M	11415	8,313,881	5,348,938	2,030,498	714,781	219,664	8,313,881	0
34	TOTAL DISTRIBUTION O & M		0,515,001	5,540,550	2,000,400	1 (4,701	215,004	0,513,001	U
	CUSTOMER ACCOUNTING								
36	SUPERVISION & ENGINEERING	K405	187,499	173,125	14,136	197	41	187,499	
37	METER READING	K405	950	877	72	1 1	0	950	0
38		10107				4.400			
39	CUSTOMER BILLING & COLLECTIONS	K405	4,250,853	3,924,983	320,472	4,463	935	4,250,853	0
40	UNCOLLECTIBLE EXP	K406	(1,227,152)	(1,133,078)	(92,515)	(1,289)	(270)	(1.227,152)	0
	ELIMINATE MISC EXPENSES	K406	(29,240)	(26,999)	(2,204)	(31)	(6)	(29,240)	0
41	SALE OF A/R	K406	1,171,882	1,082,046	88,348	1,230	258	1,171,882	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR TOTAL CUSTOMER ACCT EXPENSE	K406	4,354,792	4,020,954	328,309	4,571	958	4,354,792	0

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LINE NO.	O&M EXPENSES	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 6.1			3	4	5	6		
1	CUSTOMER SERVICE & INFORMATION								
2	TOTAL CUST SERVICE & INFO	K407	389,010	359,189	29,327	408	86	389,010	0
3	TOTAL CUSTOMER SERV. & INFO.		389,010	359,189	29,327	408	86	389,010	0
4									
5	SALES								
6	SALES EXPENSE	K408	399,560	368,850	30,099	459	152	399,560	0
7	TOTAL SALES EXPENSE		399,560	368,850	30,099	459	152	399,560	0
8									
9	ADMINISTRATIVE & GENERAL								
10	PRODUCTION PLANT DEMAND	P349	658,571	411,311	241,287	3,484	2,489	658,571	0
11	PRODUCTION PLANT COMMODITY	K301	485,224	305,817	179,407	0	0	485,224	0
12	DISTRIBUTION PLANT	D349	4,337,864	2,790,861	1,059,430	372,950	114,623	4,337,864	0
13	CUSTOMER ACCOUNTING	CA19	1,716,742	1,585,136	129,425	1,803	378	1.716,742	0
14	CUSTOMER SERVICE & INFORMATION	CS19	166,198	153,456	12,530	175	37	166,198	0
15	SALES	SE19	0	0	0	.0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		7,364,599	5,246,581	1,622,079	378,412	117,527	7,364,599	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	70,692	50,362	15,570	3,632	1,128	70,692	0
18	INCENTIVE COMPENSATION	AG39	(583,357)	(415,589)	(128,486)	(29,973)	(9,309)	(583, 357)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(202,083)	(143,964)	(44,510)	(10,384)	(3,225)	(202,083)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	407,760	290,492	89,810	20,951	6,507	407,760	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		7,057,611	5,027,882	1,554,463	362,638	112,628	7,057,611	0
32									
33	TOTAL O & M EXPENSE		62,796,024	41,532,142	19,463,879	1,306,497	493,506	62,796,024	0

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LINE NO.	DEPRECIATION EXPENSE	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
130	Schedule 7			3	4	5	6		
1	PRODUCTION DEPRECIATION	5.12	000 200			10 100			
2	PRODUCTION DEPRECIATION	P229	333,766	178,304	108,334	47,128	0	333,766	0
3	TOTAL PRODUCTION DEPREC EXP.		333,766	178,304	108,334	47,128	0	333,766	0
4									
5	TRANSMISSION DEPRECIATION								
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0	0
7									
8	DISTRIBUTION DEPRECIATION								
9	DISTRIBUTION DEPRECIATION	D249	15,192,352	10,324,627	3,422,391	1,088,018	357,316	15,192,352	0
10	TOTAL DIST. DEPREC EXP.		15,192,352	10,324,627	3,422,391	1,088,018	357,316	15,192,352	0
11									
12	GENERAL DEPRECIATION								
13	GENERAL DEPRECIATION	G229	3,525,076	2,470,811	752,657	245,672	55,936	3,525,076	0
14	TOTAL GENERAL DEPREC EXP.		3,525,076	2,470,811	752,657	245,672	55,936	3,525,076	0
15									
16	COMMON AND OTHER DEPRECIATION								
17	COMMON DEPRECIATION	C229	(46,959)	(32,916)	(10,026)	(3,272)	(745)	(46,959)	(0)
18	TOTAL COM & OTHER DEPREC EXP.		(46,959)	(32,916)	(10,026)	(3,272)	(745)	(46,959)	(0)
19						10,000			
20									
21	TOTAL DEPRECIATION EXPENSE		19,004,235	12,940,826	4,273,356	1,377,546	412,507	19.004.235	(0)

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LINE NO.	OTHER TAXES & MISC EXPENSES	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 8			3	4	5	6		
1	TAXES OTHER THAN INC & REV								
2	REAL ESTATE & PROPERTY TAX								
3	REAL ESTATE & PROPERTY TAX	NP29	4,066,038	2,764,017	915,821	291,966	94,234	4,066,038	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		4,066,038	2,764,017	915,821	291,966	94,234	4,066,038	0
6									
7	MISCELLANEOUS TAXES								
8	PAYROLL & HIGHWAY	AG39	620,302	441.907	136,624	31,872	9,899	620,302	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		620,302	441,907	136,624	31,872	9,899	620,302	0
13									
14	MISCELLANEOUS EXPENSES								
15	PSC MAINT, EXP ON INCREASE	AG39	30,456	21,697	6,709	1,564	486	30,456	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		30,456	21,697	6,709	1,564	486	30,456	0
18									
19	TOTAL OTHER TAX & MISC EXPENSE		4,716,796	3,227,621	1,059,154	325,402	104,619	4.716.796	0
20								of Order	
21	PRELIMINARY SUMMARY								
22	TOTAL O&M EXPENSE		62,796,024	41,532,142	19,463,879	1,306,497	493,506	62,796,024	0
23	TOTAL DEPRECIATION EXPENSE		19,004,235	12,940,826	4,273,356	1,377,546	412,507	19,004,235	(0)
24	TOTAL OTHER TAX & MISC EXPENSE		4,716,796	3,227,621	1,059,154	325,402	104,619	4,716,796	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		86,517,055	57,700,589	24,796,389	3,009,445	1,010,632	86,517,055	(0)

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LINE NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
-	Schedule 9			3	4	5	6		
1	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION								
3	AUTO PROC INTEREST DED	RB99	8,610,382	5,850,689	1,948,653	613,157	197,883	8,610,382	0
4	TOTAL INTEREST EXPENSE		8,610,382	5,850,689	1,948,653	613,157	197,883	8,610,382	0
5									
6	OTHER DEDUCTIONS								
7	DEPREC EXCESS TAX-BOOK	DE49	9,503,788	6,471,568	2,137,051	688,877	206,292	9,503,788	0
8	PERMANENT DIFFERENCES	AG39	(234,602)	(167,132)	(51,673)	(12,054)	(3,743)	(234,602)	0
9	TEMPORARY DIFFERENCES	DE49	(2,045,654)	(1,392,981)	(459,992)	(148,278)	(44,403)	(2,045,654)	0
10	TOTAL OTHER DEDUCTIONS		7,223,532	4,911,455	1,625,386	528,545	158,146	7,223,532	0
11									
12	NET DEDUCTIONS AND ADDITIONS		15,833,914	10,762,144	3,574,039	1,141,702	356,029	15,833,914	0
13									
14	FED DEFERRED INCOME TAX (410 & 411)								
15	DEFERRED INCOME TAXES - NET	OM39	1,417,793	937,707	439,449	29,497	11,140	1,417,793	0
16	AMORT OF DEFERRED OTHER COST	AG39	15.664	11,159	3,450	805	250	15,664	0
17	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	0	0
18	DIT ADJUSTMENT - ARAM	K201	(72,079)	(36,063)	(21,156)	(14,860)	0	(72,079)	0
19	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(630,436)	(449,128)	(138,855)	(32,393)	(10,060)	(630,436)	0
20	TOTAL FED DEF IT (410 & 411)	21.60	730,942	463,675	282,888	(16,951)	1,330	730,942	0
21	14114124411		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	74-94-1-		1.515.7	.,,	. 50,0	9
22	AMORT INV TAX CREDIT								
23	AMORTIZE ITC	NP29	60,747	41,294	13,682	4,362	1,408	60,746	9
24	TOTAL AMORTIZED ITC		60,747	41,294	13,682	4,362	1,408	60,746	1
25	TOTAL MILOR TILLED TO		33,141	*1,201	10,002	1,002	1,100	00,740	
	TEGT VE AD WILLY ODED/T								
26	TEST YEAR INV TAX CREDIT	11640	40						
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	0	0
28	TEST YEAR INV TAX CREDIT		0	0	0	.0	0	0	0
29									
30	PRELIMINARY SUMMARY								
31	TOTAL FED DEF IT (410 & 411)		730.942	463,675	282,888	(16,951)	1,330	730.942	
32	TOTAL AMORTIZED ITC		(60,747)	(41,294)	(13,682)	(4.362)	(1.408)	(60,746)	0
33	TOTAL FEDERAL TAX ADJUSTMENTS		670.195	422,381	269,206	(21,313)	(78)	670,196	(1)
-	TOTAL PEDERAL TAX ADJUSTMENTS		670,195	422,301	209,200	(21,313)	(10)	670,196	(1)
34	SECREDAL INCOME TAY COMPUTATION								
35	FEDERAL INCOME TAX COMPUTATION		20 000 177	00 400 000	7 400 770	0.054.505	750.040	00 000 477	
36	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0
37	NET DEDUCTIONS AND ADDITIONS		(15,833,914)	(10,762,144)	(3,574,039)	(1,141,702)	(356,029)	(15,833,914)	0
38	TOTAL STATE PROV DEF IT (410 & 411)		632,684	429,433	142,504	45,491	15,256	632,684	0
39	TOTAL FEDERAL TAX ADJUSTMENTS		670,195	422,381	269,206	(21,313)	(78)	670,196	(1)
40	BASE FOR FIT COMPUATION		18,532,442	12,555,962	4,320,449	1,237,041	418,991	18,532,443	(1)
41	AND DATE OF THE PARTY AND ADDRESS OF THE PARTY		2,000,00	1.7.11.	0.20033	200000	5 64630		
42	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	0.26582		0.26582
43	PRELIM FED INCOME TAX		4,926,345	3,337,660	1,148,474	328,834	111,377	4.926,345	0
44	TOTAL FEDERAL TAX ADJUSTMENTS		670,195	422,381	269,206	(21,313)	(78)	670,196	(1)
45	NET FED INCOME TAX ALLOWABLE		5,596,540	3,760,041	1,417,680	307,521	111,299	5,596,541	(1)
46									
47	INCOME TAX BASED ON RETURN								
48	FEDERAL INCOME TAX PAYABLE								
49	PRELIM FEDERAL INCOME TAX		4,926,345	3,337,660	1.148,474	328,834	111,377	4,926,345	0
50	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	0
51	NET FED INCOME TAX PAYABLE		4,926,345	3,337,660	1,148,474	328,834	111,377	4,926,345	0
52	GC: NETHE NEW YORK		1,,		017270			0.777777	
53	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.2492512	0.24925		0.24925
00	COM COME INVINITE		0.24920	0.2-1020	0.2.1020	O'E-TOEO IE	0.L-10LU		0.24023

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LINE NO.	STATE INCOME TAX BASED ON RETURN	Allo	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
	Schedule 9.1			3	4	5	6		
1	DEDUCTIONS IN ADDITION TO Y871								
2	KY TAXABLE INCOME ADJUSTMENT	NP29	6,777,000	4,599,892	1,526,427	487,267	163,414	6,777,000	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		6,777,000	4,599,892	1,526,427	487,267	163,414	6,777,000	0
5									
6	STATE INCOME TAX ADJUSTMENTS								
7	STATE PROVIDEF INCITAX (410 & 411)								
8	OTHER DEFERRED INCOME TAXES - NET	NP29	632,684	429,433	142,504	45,491	15,256	632,684	0
9	TOT STATE PROV DEF IT (410 & 411)		632,684	429,433	142,504	45,491	15,256	632,684	0
10									
11	OTHER SIT ADJUSTMENTS								
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS								
14									
15	TOTAL STATE INC TAX ADJUSTMENT		632,684	429,433	142,504	45,491	15,256	632,684	Ω
16									
17	INCOME TAX BASED ON RETURN								
18	SUMMARY OF SIT CALCULATION								
19	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0
20	NET FED INCOME TAX ALLOWABLE		5,596,540	3,760,041	1,417,680	307,521	111,299	5,596,541	(1)
21	NET FED. DED. AND ADDITIONS		(15,833,914)	(10,762,144)	(3,574,039)	(1,141,702)	(356,029)	(15,833,914)	0
22	DEDUCTIONS IN ADD TO Y871		(6,777,000)	(4,599,892)	(1,526,427)	(487, 267)	(163,414)	(6,777,000)	0
23	TOTAL STATE INC TAX ADJ		632,684	429,433	142,504	45,491	15,256	632,684	0
24	BASE FOR SIT COMPUTATION		16,681,787	11,293,730	3,942,496	1,078,608	366,954	16,681,788	(1)
25									
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27	PRELIMINARY STATE INCOME TAX	Rounding added	872,168	590,466	206,124	56,392	19,185	872,168	0
28	TOTAL STATE INCOME TAX ADJ.		632,684	429,433	142,504	45,491	15,256	632,684	0
29	NET STATE INC TAX ALLOWABLE		1,504,852	1,019,899	348,628	101,883	34,441	1,504,852	0
30									
31	STATE INCOME TAX PAYABLE								
32	PRELIMINARY STATE INCOME TAX		872,168	590,466	206,124	56,392	19,185	872,168	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE		872,168	590,466	206,124	56,392	19,185	872,168	0
35									
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

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LINE NO.	COST OF SERVICE COMPUTATION	ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
_	Schedul	e 10		3	4	5	6		
1	OTHER OPERATING REVENUES								
2	MISC SERVICE REVENUE	K401	51,468	47,523	3,880	54	11	51,468	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	528	487	40	1	0	528	0
5	RENTS	D249	0	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	258,228	183,964	56,876	13,268	4,120	258,228	0
7	TOTAL OTHER OPERATING REVS		310,224	231,974	60,796	13,323	4,131	310,224	0
9	COST OF SERVICE COMPUTATION								
10	TOTAL OP EXP EXC INC & REV TAX		86,517,055	57,700,589	24,796,389	3,009,445	1,010,632	86,517,055	(0)
11	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0
12	NET FED INCOME TAX ALLOWABLE		5,596,540	3,760,041	1,417,680	307,521	111,299	5,596,541	(1)
13	TOTAL OTHER OPERATING REVENUES		(310,224)	(231,974)	(60,796)	(13,323)	(4,131)	(310,224)	0
14	SUBTOTAL B		124,866,848	83,694,948	33,636,051	5,658,208	1,877,642	124,866,849	1
15									
16	TOTAL OTHER OPERATING REVENUES		310,224	231,974	60,796	13,323	4,131	310,224	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0	0
18 19	OTHER OPERATING REVS TO BE TAXED		310,224	231,974	60,796	13,323	4,131	310,224	0
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER. REVS		0	0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE	_	124,866,848	83,694,948	33,636,051	5,658,208	1,877,642	124,866,849	1
25								4.11	
26	PROPOSED REVENUES		126,434,590	85,341,377	32,736,157	6,308,299	2,048,757	126,434,590	0
27	TOTAL GAS COST OF SERVICE		(124,866,848)	(83,694,948)	(33,636,051)	(5,658,208)	(1,877,642)	(124,866,849)	(1)
28	EXCESS REVENUES		1,567,742	1,646,429	(899,894)	650,091	171,115	1,567,741	(1)
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		390,760	410,373	(224,299)	162,036	42,650	390,760	0
31	EXCESS RETURN		1,176,982	1,236,056	(675,595)	488,055	128,465	1,176,981	1

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LINE NO.	ROR, TAX RATES & SPEC FACTORS		ALLO	TOTAL CLASS ALLOCATED	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	INTERUPT TRANS	TOTAL AT ISSUE	ALL OTHER
		Schedule 11	1.37		3	4	5	6		
1	RATE OF RETURN									
2	CAPITALIZATION AMOUNTS				RATIO					
3	LONG TERM DEBT			794,320,510	0.46721					
4	PREFERRED STOCK			0	0.00000					
5	COMMON STOCK			861,861,344	0.50695					
6	SHORT TERM DEBT			43,936,209	0.02584					
7	UNAMORTIZED DISCOUNT			0	0.00000					
8	TOTAL			1,700,118,063	1.0000					
9										
10	COST OF CAPITAL									
11	LONG TERM DEBT			0.03843						
12	PREFERRED STOCK			0.00000						
13	COMMON STOCK			0.10300						
14	SHORT TERM DEBT			0.01667						
15	UNAMORTIZED DISCOUNT			0.00000						
16										
17	WEIGHTED COST OF CAPITAL									
18	LONG TERM DEBT			0.01795						
19	PREFERRED STOCK			0.00000						
20	COMMON STOCK			0.05222						
21	SHORT TERM DEBT			0.00043						
22	UNAMORTIZED DISCOUNT			0.00000						
23	TOT RATE OF RETURN ALLOWABLE			0.07060						
24	13.14.15 5.115.3111.433.11435			111111111						
25	TAX RATES AND SPECIAL FACTORS									
26	SHORT TERM DEBT COST			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE			0.21000	0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE			0.04969	0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE			0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

DUKE ENERGY KENTUCKY, INC. RESIDENTIAL CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 1		3	4	5		
1	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		527,735,426	199,718,630	6,103,706	321,913,090	527,735,426	0
3	TOTAL DEPRECIATION RESERVE		(143,723,016)	(53,652,211)	(3,336,302)	(86,734,503)	(143,723,016)	0
4	TOTAL RATE BASE ADJUSTMENTS		(65,792,971)	(25,937,082)	1,850,503	(41,706,392)	(65,792,971)	0
5	TOTAL RATE BASE		318,219,439	120,129,337	4,617,907	193,472,195	318,219,439	0
6								
7	OPERATING EXPENSES		5.77.47			- Carrel 1		
8	TOTAL O&M EXPENSE		41,532,142	4,627,373	27,093,565	9,811,204	41,532,142	.0
9	TOTAL DEPRECIATION EXPENSE		12,940,826	4,725,116	477,044	7,738,666	12,940,826	0
10	TOTAL OTHER TAX & MISC EXPENSE		3,227,621	1,193,574	83,279	1,950,768	3,227,621	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		57,700,589	10,546,063	27,653,888	19,500,638	57,700,589	0
12	NET FED INCOME TAX EXP ALLOWABLE		3,760,042	1,131,375	672,918	1,955,749	3,760,042	0
13	NET STATE INCOME TAX EXP ALLOWABLE		1,019,899	294,720	39,193	685,986	1,019,899	0
14	TOTAL OPERATING EXPENSE		62,480,530	11,972,158	28,365,999	22,142,373	62,480,530	0
15								
16	RETURN ON RATE BASE		22,466,292	8,481,131	326,024	13,659,137	22,466,292	0
17	TOTAL OTHER OPERATING REVENUES		(231,974)	(56,437)	(25,145)	(150,392)	(231,974)	0
18	TOTAL GAS COST OF SERVICE		84,714,848	20,396,852	28,666,878	35,651,118	84,714,848	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT		A 36 A					
2	PRODUCTION PLANT	K205	2,471,100	0	2,471,100	0	2,471,100	.0
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		2,471,100	0	2,471,100	0	2,471,100	0
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
9								
10	TOTAL PROD & TRANS PLANT		2,471,100	0	2,471,100	0	2,471,100	0
11								
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	21,048,416	21,048,416	0	0	21,048,416	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	1,390,304	1,390,304	0	0	1,390,304	0
15	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	0
16	MAINS - (2761, 2762, 2763, 2765)	K415	235,401,026	162,088,610	0	73,312,416	235,401,026	0
17	SERVICES - (2801, 2802, 2803)	K403	198,085,030	0	0	198,085,030	198,085,030	0
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	24,635,122	0	0	24,635,122	24,635,122	0
19	LAND, R OF W, STRUCT & IMPROV	K203	5,947,819	5,947,819	0	0	5,947,819	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	9,112,234	0	0	9,112,234	9,112,234	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0,112,201	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE	11200	495,619,951	190,475,149	0	305,144,802	495,619,951	0
24	DIGITADO HOLY EALY IN GENTICE		455,515,551	100,410,140	•	000,144,002	455,015,551	U
25	TOTAL TRANS & DIST PLANT		495,619,951	190,475,149	0	305,144,802	495,619,951	0
26	TOTAL GROSS PTD PLANT		498,091,051	190,475,149	2,471,100	305,144,802	498,091,051	0
27	TOTAL GROSS FID FLANT		490,031,031	190,475,145	2,471,100	303,144,002	450,051,051	U
28	GENERAL & INTANGIBLE PLANT							
29	PRODUCTION PLANT	K201	1,431,782	0	1,431,782	0	1,431,782	0
30	PRODUCTION PLANT COMMODITY	P349	1,316,823	0	1,316,823	0	1,316,823	0
31	DISTRIBUTION PLANT	D349	12,127,079	6,994,065	1,510,023	5,133,014	12,127,079	0
32	CUSTOMER ACCOUNTING	CA19	6,887,866	0,334,003	0	6,887,866	6,887,866	0
			666,817	0	0	10.00.01.01.01.01		
33	CUSTOMER SERVICE & INFORMATION	CS19	0 000,017	0	0	666,817	666,817	0
34	SALES	SE19		6,994,065	2,748,605	-		0
35	GEN & INTANG PLANT IN SERVICE		22,430,367	6,994,065	2,740,005	12,687,697	22,430,367	0
36								
37	COMMON & OTHER PLANT		100 100		400 400		100 100	
38	PRODUCTION PLANT	K201	460,486	0	460,486	0	460,486	0
39	PRODUCTION PLANT COMMODITY	P349	423,515	0	423,515	0	423,515	0
40	DISTRIBUTION PLANT	D349	3,900,286	2,249,416	0	1,650,870	3,900,286	0
41	CUSTOMER ACCOUNTING	CA19	2,215,261	0	0	2,215,261	2,215,261	0
42	CUSTOMER SERVICE & INFORMATION	CS19	214,460	0	0	214,460	214,460	0
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		7,214,008	2,249,416	884,001	4,080,591	7,214,008	0
45			200274	456 454 65		0.000 C10.000		
46	GROSS GAS PLANT IN SERVICE		527,735,426	199,718,630	6,103,706	321,913,090	527,735,426	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 3			3	4	5		
1	PRODUCTION PLANT		a tanana			Y		
2	PRODUCTION PLANT	K205	1,364,340	.0	1,364,340	0	1,364,340	
3	TOTAL PROD DEPREC RESERVE		1,364,340	0	1,364,340	0	1,364,340	
4								
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	1
8								
9	DISTRIBUTION PLANT					4.0		
10	SYSTEM M&R - (2780, 2781)	K203	1,317,509	1,317,509	0	0	1,317,509	1.0
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	618,226	618,226	0	0	618,226	
12	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	19
13	MAINS - (2761, 2762, 2763, 2765)	K415	67,300,439	46,340,642	0	20,959,797	67,300,439	19
14	SERVICES - (2801, 2802, 2803)	K403	53,709,678	0	0	53,709,678	53,709,678	
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(716,989)	0	0	(716,989)	(716,989)	10
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	358,008	358,008	0	0	358,008	LI LI
17	HOUSE REG & INSTALL (2830, 2840)	K417	3,679,347	0	0	3,679,347	3,679,347	13
18	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	
19	TOTAL DIST DEPREC RESERVE		126,266,218	48,634,385	0	77,631,833	126,266,218	(
20								
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	704,856	0	704,856	0	704,856	(
23	PRODUCTION PLANT COMMODITY	P349	648,262	0	648,262	0	648,262	(
24	DISTRIBUTION PLANT	D349	5,970,070	3,443,126	0	2,526,944	5,970,070	(
25	CUSTOMER ACCOUNTING	CA19	3,390,845	0	0	3,390,845	3,390,845	0
26	CUSTOMER SERVICE & INFORMATION	CS19	328,269	0	0	328,269	328,269	
27	SALES	SE19	0	0	0	0	0	0
28	TOTAL GEN DEPREC RESERVE		11,042,302	3,443,126	1,353,118	6,246,058	11,042,302	C
29								
30	COMMON & OTHER PLANT							
31	PRODUCTION PLANT	K201	322,363	0	322,363	0	322,363	0
32	PRODUCTION PLANT COMMODITY	P349	296,481	0	296,481	0	296,481	0
33	DISTRIBUTION PLANT	D349	2,730,389	1,574,700	0	1,155,689	2,730,389	0
34	CUSTOMER ACCOUNTING	CA19	1,550,791	0	0	1,550,791	1,550,791	0
35	CUSTOMER SERVICE & INFORMATION	CS19	150,132	0	0	150,132	150,132	0
36	SALES	SE19	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		5,050,156	1,574,700	618,844	2,856,612	5,050,156	0
38								
39	TOTAL DEPRECIATION RESERVE		143,723,016	53,652,211	3,336,302	86,734,503	143,723,016	0

DUKE ENERGY KENTUCKY, INC.

RESIDENTIAL CLASSIFIED - GAS COST OF SERVICE

CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-9 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 4 OF 15

LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule	4		3	4	5		
1	PRODUCTION PLANT		2					
2	PRODUCTION PLANT IN SERVICE		2,471,100	0	2,471,100	0	2,471,100	(
3	TOTAL PROD DEPRC RESERVE		(1,364,340)	0	(1,364,340)	0	(1,364,340)	(
4	NET PRODUCTION PLANT		1,106,760	0	1,106,760	0	1,106,760	(
5								
6	TRANSMISSION PLANT	_				2.1		
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	
9	NET TRANSMISSION PLANT		0	0	0	0	0	C
10	CLUB LA EXTRACTOR		-					
11	DISTRIBUTION PLANT			1125/125 015		10.000000000000000000000000000000000000		
12	DISTRIBUTION PLANT IN SERVICE		495,619,951	190,475,149	0	305,144,802	495,619,951	0
13	TOTAL DIST DEPREC RESERVE		(126,266,218)	(48,634,385)	0	(77,631,833)	(126,266,218)	0
14	NET DISTRIBUTION PLANT		369,353,733	141,840,764	0	227,512,969	369,353,733	0
15			242 122 122					
16	NET PTD PLANT		370,460,493	141,840,764	1,106,760	227,512,969	370,460,493	0
17	NET TRANS & DIST PLANT		369,353,733	141,840,764	0	227,512,969	369,353,733	0
18	OFMER A MELLION E ROLLIE							
19	GENERAL & INTANGIBLE PLANT		00 400 007	0.004.005	0.740.005	40.007.007		
20	GEN & INTANG PLANT IN SERVICE		22,430,367	6,994,065	2,748,605	12,687,697	22,430,367	0
21	TOTAL GEN & INTG DEPREC RESERVE	-	(11,042,302)	(3,443,126)	(1,353,118)	(6,246,058)	(11,042,302)	0
22	NET GENERAL & INTANG PLANT		11,388,065	3,550,939	1,395,487	6,441,639	11,388,065	0
24	COMMON & OTHER PLANT							
25	COMMON & OTHER PLANT		7.214.008	2.249.416	884,001	4.000 504	7 044 000	
26	TOTAL COM & OTH DEPREC RESERVE		(5.050,156)	(1,574,700)	(618,844)	4,080,591 (2,856,612)	7,214,008 (5,050,156)	0
27	NET COMMON & OTHER PLANT	-	2,163,852	674,716	265,157	1,223,979		0
28	NET COMMON & OTHER PEANT		2,103,832	074,710	200,107	1,223,979	2,163,852	0
29	NET GAS PLANT IN SERVICE		384.012.410	146,066,419	2,767,404	235,178,587	384,012,410	0
29	NET GAS PLANT IN SERVICE		364,012,410	140,000,419	2,767,404	235,176,567	384,012,410	

DUKE ENERGY KENTUCKY, INC.
RESIDENTIAL CLASSIFIED - GAS COST OF SERVICE
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-9 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 5 OF 15

LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
Y I	Schedul	e 5		3	4	5		
1	RATE BASE ADJUSTMENTS							
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)		All and a second			900000000		
4	LIBERALIZED DEPRECIATION	NP29	44,888,295	17,074,143	323,376	27,490,776	44,888,295	0
5	LEASED METERS	K413	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(1,017,378)	(390,702)	0	(626,676)	(1,017,378)	0
7	CAPITALIZED INTEREST	NP29	(1,057,760)	(402,340)	(7,620)	(647,800)	(1,057,760)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(444,650)	(136,412)	(60,776)	(247,462)	(444,650)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	5,317,537	2,022,630	38,307	3,256,600	5,317,537	0
13	TOTAL ACCOUNT 282	_	47,686,044	18,167,319	293,287	29,225,438	47,686,044	0
14			2000000					
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0
27	TOTAL ACCOUNT 283		0	0	0	0	0	0
28								
29	OTHER ACCUMULATED DEFERRED INCOME TAXES							
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	1,116,584	428,800	0	687,784	1,116,584	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0
33	EDIT	NP29	19,897,184	7,568,284	143,339	12,185,561	19,897,184	0
34	TOTAL OTHER SUBTRACTIVE ADJS	-	21,013,768	7,997,084	143,339	12,873,345	21,013,768	0
35			-,,,,,,,,,	4.000	0.00		2.12.31730	· ·
	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		68,699,812	26,164,403	436,626	42,098,783	68,699,812	0

DUKE ENERGY KENTUCKY, INC.

RESIDENTIAL CLASSIFIED - GAS COST OF SERVICE

CASE NO: 2021-00190

DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

FR-16(7)(v)-9 WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 6 OF 15

LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5	1		3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)					19		
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	
7	GAS METERS	K413	0	0	0	0	0	
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	
10	PENSION EXPENSE	AG39	0	0	0	0	0	
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	
15	INCENTIVE PLAN	AG39	0	0	0	0	0	
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	
17	DSM DEFERRAL	AG39	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	11
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	19
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	
21	ENVIRONMENTAL RESERVE	NP29	0	0	.0	0	0	19
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	
23	SMART GRID	K413	0	0	0	0	0	
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	(
25	OTHER	AG39	360,864	110,708	49,323	200,833	360,864	
26	TOTAL ACCOUNT 190		360,864	110,708	49,323	200,833	360,864	(
27						1000		
28	OTHER							
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	C
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0		0	(
32	OTHER		0	0	0	0	0	(
33								
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		360,864	110,708	49,323	200,833	360,864	0

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LINE			TOTAL		CLASSIFIED	THE RESIDENCE PROPERTY.	TOTAL	ALL
NO.	WORKING CAPITAL	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2			3	4	5		
1	NET ORIGINAL COST RATE BASE		315,673,462	120,012,724	2,380,101	193,280,637	315,673,462	
2								
3	WORKING CAPITAL							
4								
5	PLANT MATERIALS & SUPPLIES		1 2 2 2					
6	GAS ENRICHER LIQUID	K301	1,125,112	0	1,125,112	0	1,125,112	
7	OTHER SUPPLIES	NP29	286,989	109,162	2,067	175,760	286,989	
8	TOTAL PLANT MATS. & SUPPLIES		1,412,101	109,162	1,127,179	175,760	1,412,101	
9	TOTAL MATERIALS & SUPPLIES		1,412,101	109,162	1,127,179	175,760	1,412,101	
10								
11	PREPAYMENTS		0.00					
12	INSURANCE GENERAL	OM39	66,875	7,451	43,626	15,798	66,875	10
13	EXCISE TAX	OM39	0	0	0	0	0	i i
14	GAS PURCHASE	K301	0	0	0	.0	U	
15	TOTAL PREPAYMENTS		66,875	7,451	43,626	15,798	66,875	
16								
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	- 5
18	TOTAL WORKING CASH		0	0	0	0	0	Ó
19								
20	MISCELLANEOUS WORKING CAPITAL							
21	GAS STORED UNDERGROUND	K301	1,067,001	0	1,067,001	0	1,067,001	
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	(
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	
24	TOTAL MISC WORK CAPITAL		1,067,001	0	1,067,001	0	1,067,001	(
25								
26	TOTAL WORKING CAPITAL		2,545,977	116,613	2,237,806	191,558	2,545,977	(
27	PRELIMINARY SUMMARY							
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(68,699,812)	(26, 164, 403)	(436,626)	(42,098,783)	(68,699,812)	
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		360,864	110,708	49,323	200,833	360,864	C
30	TOTAL WORKING CAPITAL		2,545,977	116,613	2,237,806	191,558	2,545,977	
31	TOTAL RATE BASE ADJUSTMENTS		(65,792,971)	(25,937,082)	1,850,503	(41,706,392)	(65,792,971)	
32							And the second of the	
33	RATE BASE CALCULATION							
34	NET GAS PLANT IN SERVICE		384,012,410	146,066,419	2,767,404	235,178,587	384,012,410	0
35	TOTAL RATE BASE ADJUSTMENTS		(65,792,971)	(25,937,082)	1,850,503	(41,706,392)	(65,792,971)	0
36	TOTAL RATE BASE		318,219,439	120,129,337	4,617,907	193,472,195	318,219,439	0
37					The state of the s	Office a referr	The street of th	
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		22,466,292	8,481,131	326.024	13,659,137	22,466,292	0.07000

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5	The Control	
1	PRODUCTION O&M							
2	COMMODITY RELATED 0&M							
3	ANNUALIZED GAS COST	K301	25,863,586	0	25,863,586	0	25,863,586	
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	542,743	0	542,743	0	542,743	
5	TOTAL COMMODITY RELATED		26,406,329	0	26,406,329	0	26,406,329	
6	TOTAL COMMISSION (NEW TIES		200,000			3/1	20,100,020	
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	
9	TOTAL DEMAND RELATED	1,301	0	0	0	0	0	
	TOTAL DEMAND RELATED			U	Ü		U	
10								
11	DEMAND RELATED & OTHER PROD O&M	1,7150					-3	
12	PRODUCTION EXPENSES	K201	0	0	0	.0	0	
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	
14						5.1		
15	TOTAL PRODUCTION O&M		26,406,329	0	26,406,329	0	26,406,329	
16								
17	TRANSMISSION O & M							
18	TRANSMISSION O & M							
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	
20						21	2	
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	131,846	131,846	0	Ó	131,846	
23	MAINS & SERVICES OPER	K667	928,493	343,933	0	584,560	928.493	
				CC / C A C C C	0	364,360		
24	M & R STATION GENERAL	K203	101,552	101,552			101,552	
25	CUSTOMER INST & OTHER	K415	766,421	613,137	0	153,284	766,421	
26	METERS & HOUSE REG	K697	485,478	0	0	485,478	485,478	
27	MAINS	K415	668,337	534,669	0	133,668	668,337	
28	SERVICES	K403	567,118	0	0	567,118	567,118	
29	SUPV & ENG	D249	0	0	0	0	0	
30	ELIMINATE NON-KY CUSTOMER	K595	0	0	0	0	0	
31	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	
32	OTHER DISTRIBUTION EXPENSES	K415	1,699,693	1,359,755	0	339,938	1,699,693	
33	TOTAL DISTRIBUTION O & M		5,348,938	3,084,892	0	2,264,046	5,348,938	
34	(Single Fig. 1) and (Singl		319 0343 5 3	316330936		2001.00	-12.151275	
35	CUSTOMER ACCOUNTING							
36	SUPERVISION & ENGINEERING	K405	173,125	0	0	173.125	173,125	
-		20000	10000000	0	0	and or fine to		
37	METER READING	K405	877			877	877	
38	CUSTOMER BILLING & COLLECTIONS	K405	3,924,983	0	0	3,924,983	3,924,983	
39	UNCOLLECTIBLE EXP	K406	(1,133,078)	0	0	(1,133,078)	(1,133,078)	
40	ELIMINATE MISC EXPENSES	K406	(26,999)	0	0	(26,999)	(26,999)	
41	SALE OF A/R	K406	1,082,046	0	0	1.082.046	1,082,046	
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	
44	TOTAL CUSTOMER ACCT EXPENSE		4,020,954	0	0	4,020,954	4,020,954	

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6.1			3	4	5		
1	CUSTOMER SERVICE & INFORMATION					100		
2	TOTAL CUST SERVICE & INFO	K407	359,189	0	0	359,189	359,189	0
3	TOTAL CUSTOMER SERV. & INFO.		359,189	0	0	359,189	359,189	0
4								
5	SALES							
6	SALES EXPENSE	K408	368,850	0	0	368,850	368,850	0
7	TOTAL SALES EXPENSE		368,850	0	0	368,850	368,850	0
8			1					
9	ADMINISTRATIVE & GENERAL							
10	PRODUCTION PLANT DEMAND	P349	411,311	0	411,311	0	411,311	0
11	PRODUCTION PLANT COMMODITY	K301	305,817	0	305,817	0	305,817	0
12	DISTRIBUTION PLANT	D349	2,790,861	1,609,577	0	1,181,284	2,790,861	0
13	CUSTOMER ACCOUNTING	CA19	1,585,136	0	0	1,585,136	1,585,136	0
14	CUSTOMER SERVICE & INFORMATION	CS19	153,456	0	0	153,456	153,456	0
15	SALES	SE19	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		5,246,581	1,609,577	717,128	2,919,876	5,246,581	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	50,362	15,450	6,884	28,028	50,362	0
18	INCENTIVE COMPENSATION	AG39	(415,589)	(127,498)	(56,803)	(231,288)	(415,589)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(143,964)	(44,166)	(19,678)	(80,120)	(143,964)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	290,492	89,118	39,705	161,669	290,492	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		5,027,882	1,542,481	687,236	2,798,165	5,027,882	0
32							0.02.13.22	
33	TOTAL O & M EXPENSE		41,532,142	4,627,373	27,093,565	9,811,204	41,532,142	0

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LINE			TOTAL	LLVV.	CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 7			3	4	5	- II	
1	PRODUCTION DEPRECIATION							
2	PRODUCTION DEPRECIATION	P229	178,304	0	178,304	0	178,304	0
3	TOTAL PRODUCTION DEPREC EXP.		178,304	0	178,304	0	178,304	0
4						24		
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION		0.00					
9	DISTRIBUTION DEPRECIATION	D249	10,324,627	3,964,953	0	6,359,674	10,324,627	0
10	TOTAL DIST. DEPREC EXP.		10,324,627	3,964,953	0	6,359,674	10,324,627	0
11								
12	GENERAL DEPRECIATION					20.00		
13	GENERAL DEPRECIATION	G229	2,470,811	770,427	302,773	1,397,611	2,470,811	0
14	TOTAL GENERAL DEPREC EXP.		2,470,811	770,427	302,773	1,397,611	2,470,811	0
15								
16	COMMON AND OTHER DEPRECIATION					7.75		
17	COMMON DEPRECIATION	C229	(32,916)	(10,264)	(4,033)	(18,619)	(32,916)	0
18	TOTAL COM & OTHER DEPREC EXP.		(32,916)	(10,264)	(4,033)	(18,619)	(32,916)	0
19								
20			0.04 2.1			Busseless		
21	TOTAL DEPRECIATION EXPENSE		12,940,826	4,725,116	477,044	7,738,666	12,940,826	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sch	edule 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX					1.04/9.5		
3	REAL ESTATE & PROPERTY TAX	NP29	2,764,017	1,051,348	19,912	1,692,757	2,764,017	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		2,764,017	1,051,348	19,912	1,692,757	2,764,017	0
6						1,124,171		
7	MISCELLANEOUS TAXES					0.00		
8	PAYROLL & HIGHWAY	AG39	441,907	135,570	60,401	245,936	441,907	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		441,907	135,570	60,401	245,936	441,907	0
13								
14	MISCELLANEOUS EXPENSES							
15	PSC MAINT. EXP ON INCREASE	AG39	21,697	6,656	2,966	12,075	21,697	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		21,697	6,656	2,966	12,075	21,697	0
18								
19	TOTAL OTHER TAX & MISC EXPENSE		3,227,621	1,193,574	83,279	1,950,768	3,227,621	0
20						37771		
21	PRELIMINARY SUMMARY							
22	TOTAL O&M EXPENSE		41,532,142	4,627,373	27,093,565	9,811,204	41,532,142	0
23	TOTAL DEPRECIATION EXPENSE		12,940,826	4,725,116	477,044	7,738,666	12,940,826	0
24	TOTAL OTHER TAX & MISC EXPENSE		3,227,621	1,193,574	83,279	1,950,768	3,227,621	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		57,700,589	10,546,063	27,653,888	19,500,638	57,700,589	0

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1 2 3 4 5 6 7 8 9 10 111 12 13 14 15 16 17 18 19 20 21	FEDERAL INCOME TAX BASED ON RETURN  Schedule 9  FEDERAL INCOME TAX DEDUCTIONS AUTOMATIC INTEREST CALCULATION AUTO PROC INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - SAL DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM	RB99 DE49 AG39 DE49 OM39 AG39 DE49	5,850,689 5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144	2,208,660 2,208,660 2,362,992 (51,274) (508,625) 1,803,093 4,011,753	84,918 84,918 238,580 (22,844) (51,354) 164,382 249,300	3,557,111 3,557,111 3,557,111 3,869,996 (93,014) (833,002) 2,943,980 6,501,091	5,850,689 5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144	OTHER 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	FEDERAL INCOME TAX DEDUCTIONS AUTOMATIC INTEREST CALCULATION AUTO PROC INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	DE49 AG39 DE49 OM39 AG39	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144 937,707	2,208,660 2,208,660 2,362,992 (51,274) (508,625) 1,803,093 4,011,753	84,918 84,918 238,580 (22,844) (51,354) 164,382 249,300	3,557,111 3,557,111 3,869,996 (93,014) (833,002) 2,943,980	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455	000000000000000000000000000000000000000
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	AUTOMATIC INTEREST CALCULATION AUTO PROC INTEREST DED TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - SAL DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	DE49 AG39 DE49 OM39 AG39	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144 937,707	2,208,660 2,362,992 (51,274) (508,625) 1,803,093 4,011,753	238,580 (22,844) (51,354) 164,382 249,300	3,557,111 3,869,996 (93,014) (833,002) 2,943,980	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455	0
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	AUTO PROC INTEREST DED  TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS  DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - SAL DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	DE49 AG39 DE49 OM39 AG39	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144 937,707	2,208,660 2,362,992 (51,274) (508,625) 1,803,093 4,011,753	238,580 (22,844) (51,354) 164,382 249,300	3,557,111 3,869,996 (93,014) (833,002) 2,943,980	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455	0
4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	TOTAL INTEREST EXPENSE  OTHER DEDUCTIONS  DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	DE49 AG39 DE49 OM39 AG39	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144 937,707	2,208,660 2,362,992 (51,274) (508,625) 1,803,093 4,011,753	238,580 (22,844) (51,354) 164,382 249,300	3,557,111 3,869,996 (93,014) (833,002) 2,943,980	5,850,689 6,471,568 (167,132) (1,392,981) 4,911,455	0000
5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	OTHER DEDUCTIONS  DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - SAL DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM	AG39 DE49 OM39 AG39	6,471,568 (167,132) (1,392,981) 4,911,455 10,762,144	2,362,992 (51,274) (508,625) 1,803,093 4,011,753	238,580 (22,844) (51,354) 164,382 249,300	3,869,996 (93,014) (833,002) 2,943,980	6,471,568 (167,132) (1,392,981) 4,911,455	0000
6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39 DE49 OM39 AG39	(167,132) (1,392,981) 4,911,455 10,762,144	(51,274) (508,625) 1,803,093 4,011,753	(22,844) (51,354) 164,382 249,300	(93,014) (833,002) 2,943,980	(167,132) (1,392,981) 4,911,455	0
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	DEPREC EXCESS TAX-BOOK PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39 DE49 OM39 AG39	(167,132) (1,392,981) 4,911,455 10,762,144	(51,274) (508,625) 1,803,093 4,011,753	(22,844) (51,354) 164,382 249,300	(93,014) (833,002) 2,943,980	(167,132) (1,392,981) 4,911,455	0
8 9 10 11 12 13 14 15 16 17 18 19 20 21	PERMANENT DIFFERENCES TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39 DE49 OM39 AG39	(167,132) (1,392,981) 4,911,455 10,762,144	(51,274) (508,625) 1,803,093 4,011,753	(22,844) (51,354) 164,382 249,300	(93,014) (833,002) 2,943,980	(167,132) (1,392,981) 4,911,455	0
9 10 11 12 13 14 15 16 17 18 19 20 21	TEMPORARY DIFFERENCES TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411) DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - SAL DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - ARAM	DE49 OM39 AG39	(1,392,981) 4,911,455 10,762,144 937,707	(508,625) 1,803,093 4,011,753	(51,354) 164,382 249,300	(833,002) 2,943,980	(1,392,981) 4,911,455	0
10 11 12 13 14 15 16 17 18 19 20 21	TOTAL OTHER DEDUCTIONS  NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411)  DEFERRED INCOME TAXES - NET  AMORT OF DEFERRED OTHER COST  DIT ADJUSTMENT - S/L DEPRECIATION  DIT ADJUSTMENT - ARAM  DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	OM39 AG39	4,911,455 10,762,144 937,707	1,803,093 4,011,753	164,382 249,300	2,943,980	4,911,455	(
11 12 13 14 15 16 17 18 19 20 21	NET DEDUCTIONS AND ADDITIONS  FED DEFERRED INCOME TAX (410 & 411)  DEFERRED INCOME TAXES - NET  AMORT OF DEFERRED OTHER COST  DIT ADJUSTMENT - S/L DEPRECIATION  DIT ADJUSTMENT - ARAM  DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	10,762,144 937,707	4,011,753	249,300			
12 13 14 15 16 17 18 19 20 21	FED DEFERRED INCOME TAX (410 & 411)  DEFERRED INCOME TAXES - NET  AMORT OF DEFERRED OTHER COST  DIT ADJUSTMENT - S/L DEPRECIATION  DIT ADJUSTMENT - ARAM  DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	937,707		133.00	6,501,091	10,762,144	(
13 14 15 16 17 18 19 20 21	FED DEFERRED INCOME TAX (410 & 411)  DEFERRED INCOME TAXES - NET  AMORT OF DEFERRED OTHER COST  DIT ADJUSTMENT - S/L DEPRECIATION  DIT ADJUSTMENT - ARAM  DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	937,707		133.00	6,501,091	10,762,144	
14 15 16 17 18 19 20 21	DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39		101.177				
15 16 17 18 19 20 21	DEFERRED INCOME TAXES - NET AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39		101 177				
16 17 18 19 20 21	AMORT OF DEFERRED OTHER COST DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39			244 745	004 545	007 707	C
17 18 19 20 21	DIT ADJUSTMENT - S/L DEPRECIATION DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES			104,477	611,715	221,515	937,707	
18 19 20 21	DIT ADJUSTMENT - ARAM DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	DE49	11,159	3,423	1,526	6,210	11,159	0
19 20 21	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	K201		0		0	0 (00 000)	0
20 21			(36,063)	100000000000000000000000000000000000000	(36,063)		(36,063)	(
21	TOTAL FED DEF IT (410 & 411)	AG39	(449,128) 463,675	(137,706)	(61,380) 515,790	(249,954)	(449,128)	
	101AL FED DEF 11 (410 & 411)		463,673	(29,886)	515,790	(22,229)	463,675	C
	AMORT INV TAX CREDIT							
23	AMORTIZE ITC	NP29	41,294	15,707	297	25,290	41,294	0
24	TOTAL AMORTIZED ITC	NF25	41,294	15,707	297	25,290	41,294	0
25	TOTAL AMORTIZED TO		41,254	15,707	231	20,230	41,254	U
	TEST YEAR INV TAX CREDIT							
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	
		NPZ9						0
28	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0
29								
30 F	PRELIMINARY SUMMARY							
31	TOTAL FED DEF IT (410 & 411)		463,675	(29,886)	515,790	(22,229)	463,675	0
32	TOTAL AMORTIZED ITC		(41,294)	(15,707)	(297)	(25,290)	(41,294)	0
33	TOTAL FEDERAL TAX ADJUSTMENTS		422,381	(45,593)	515,493	(47,519)	422,381	0
34								
	FEDERAL INCOME TAX COMPUTATION					4.00		
36	RETURN ON RATE BASE		22,466,292	8,481,131	326,024	13,659,137	22,466,292	0
37	NET DEDUCTIONS AND ADDITIONS		(10,762,144)	(4,011,753)	(249,300)	(6,501,091)	(10,762,144)	0
38	TOTAL STATE PROV DEF IT (410 & 411)		429,433	3,856	0	425,577	429,433	0
39	TOTAL FEDERAL TAX ADJUSTMENTS		422,381	(45,593)	515,493	(47,519)	422,381	0
40	BASE FOR FIT COMPUATION		12,555,962	4,427,641	592,217	7,536,104	12,555,962	0
41			22222	0.00000		0.4 (0.4%)		1411.724.20
42	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582	0.000.007	0.26582
43	PRELIM FED INCOME TAX		3,337,661	1,176,968	157,425	2,003,268	3,337,661	0
44	TOTAL FEDERAL TAX ADJUSTMENTS		422,381	(45,593)	515,493	(47,519)	422,381	0
45	NET FED INCOME TAX ALLOWABLE		3,760,042	1,131,375	672,918	1,955,749	3,760,042	0
46	NOOME TAY DACED ON DETURN							
	NCOME TAX BASED ON RETURN							
	FEDERAL INCOME TAX PAYABLE		0.007.004	4 470 000	100 100		0.007.004	
49	PRELIM FEDERAL INCOME TAX		3,337,661	1.176,968	157,425	2,003,268	3,337,661	0
50	TEST YEAR INV TAX CREDIT		0 227.004	0	0	0	0	0
51	NET FED INCOME TAX PAYABLE		3,337,661	1,176,968	157,425	2,003,268	3,337,661	0
52 53 (	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925		0.24925

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9.1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871							
2	KY TAXABLE INCOME ADJUSTMENT	NP29	4,599,892	41,307	0	4,558,585	4,599,892	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		4,599,892	41,307	0	4,558,585	4,599,892	0
5								
6	STATE INCOME TAX ADJUSTMENTS							
7	STATE PROV DEF INC TAX (410 & 411)		100 (41)					
8	OTHER DEFERRED INCOME TAXES - NET	NP29	429,433	3,856	0	425,577	429,433	0
9	TOT STATE PROV DEF IT (410 & 411)		429,433	3,856	0	425,577	429,433	0
10			1					
11	OTHER SIT ADJUSTMENTS							
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0
14			112.12					
15	TOTAL STATE INC TAX ADJUSTMENT		429,433	3,856	0	425,577	429,433	0
16								
17	INCOME TAX BASED ON RETURN							
18	SUMMARY OF SIT CALCULATION		Aug say the	12 0270 0031	10077000	9372592		
19	RETURN ON RATE BASE		22,466,292	8,481,131	326,024	13,659,137	22,466,292	0
20	NET FED INCOME TAX ALLOWABLE		3,760,042	1,131,375	672,918	1,955,749	3,760,042	0
21	NET FED. DED. AND ADDITIONS		(10,762,144)	(4,011,753)	(249,300)	(6,501,091)	(10,762,144)	0
22	DEDUCTIONS IN ADD TO Y871		(4,599,892)	(41,307)	0	(4,558,585)	(4,599,892)	0
23	TOTAL STATE INC TAX ADJ		429,433	3,856	0	425,577	429,433	0
24	BASE FOR SIT COMPUTATION		11,293,731	5,563,302	749,642	4,980,787	11,293,731	0
25	OIT ELOTOD WARM WARN		0.05000000	0.05000000	0.05000000	0.0500000		2.222.7.7.7
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27		Rounding added	590,466	290,864	39,193	260,409	590,466	0
28	TOTAL STATE INCOME TAX ADJ.		429,433 1,019,899	3,856 294,720	39,193	425,577 685,986	429,433	0
29	NET STATE INC TAX ALLOWABLE		1,019,699	294,720	39,193	685,986	1,019,899	0
30	STATE INCOME TAX PAYABLE							
32	PRELIMINARY STATE INCOME TAX		590,466	290,864	39,193	260,409	590,466	0
33	OTHER SIT ADJUSTMENTS		330,400	290,004	39,193	200,409	390,466	0
34	NET STATE INCOME TAX PAYABLE		590,466	290,864	39,193	260,409	590,466	0
35	NET STATE INCOME TAX PATABLE		330,400	230,004	33,133	200,409	330,400	0
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251
30	COMIN COLLE LAN INTE		0.243251	0.240201	0.240201	0.243231	0.243231	0.249251

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ale 10		3	4	5		
1	OTHER OPERATING REVENUES							
2	MISC SERVICE REVENUE	K401	47,523	0	0	47,523	47,523	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	487	0	0	487	487	0
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	183,964	56,437	25,145	102,382	183,964	0
7	TOTAL OTHER OPERATING REVS		231,974	56,437	25,145	150,392	231,974	0
8	CE VIOLE & WHEN BY ADMINISTRATE OF		1,484.04	100		12.2.440	0.5441.3	-
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		57,700,589	10,546,063	27,653,888	19,500,638	57,700,589	0
11	RETURN ON RATE BASE		22,466,292	8,481,131	326,024	13,659,137	22,466,292	0
12	NET FED INCOME TAX ALLOWABLE		3,760,042	1,131,375	672,918	1,955,749	3,760,042	0
13	TOTAL OTHER OPERATING REVENUES		(231,974)	(56,437)	(25, 145)	(150,392)	(231,974)	0
14	SUBTOTAL B		83,694,949	20,102,132	28,627,685	34,965,132	83,694,949	0
15			0.00			- /- CO.		
16	TOTAL OTHER OPERATING REVENUES		231,974	56,437	25,145	150,392	231,974	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		231,974	56,437	25,145	150,392	231,974	0
19								
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER. REVS		0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		83,694,949	20,102,132	28,627,685	34,965,132	83,694,949	0
25			200					
26	PROPOSED REVENUES		85,341,377	26,301,259	31,413,307	27,626,811	85,341,377	0
27	TOTAL GAS COST OF SERVICE		(83,694,949)	(20, 102, 132)	(28,627,685)	(34,965,132)	(83,694,949)	0
28	EXCESS REVENUES		1,646,428	6,199,127	2,785,622	(7,338,321)	1,646,428	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		410,372	1,545,133	694,316	(1,829,077)	410,372	0
31	EXCESS RETURN		1,236,056	4,653,994	2,091,306	(5,509,244)	1,236,056	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALL	O RESIDENTIAL	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 11		3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.00000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.00000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.00000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24								
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

DUKE ENERGY KENTUCKY, INC. GS CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedul	1		3	4	5		
1	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		170,180,982	120,144,448	3,632,386	46,404,148	170,180,982	0
3	TOTAL DEPRECIATION RESERVE		(42,943,982)	(28,439,532)	(1,985,758)	(12,518,692)	(42,943,982)	0
4	TOTAL RATE BASE ADJUSTMENTS		(21,248,649)	(16,322,965)	1,081,443	(6,007,127)	(21,248,649)	0
5	TOTAL RATE BASE		105,988,351	75,381,951	2,728,071	27,878,329	105,988,351	0
6			2000					
7	OPERATING EXPENSES							
8	TOTAL O&M EXPENSE		19,463,879	2,199,152	15,894,340	1,370,387	19,463,879	0
9	TOTAL DEPRECIATION EXPENSE		4,273,356	2,868,522	283,581	1,121,253	4,273,356	0
10	TOTAL OTHER TAX & MISC EXPENSE		1,059,154	727,657	49,022	282,475	1,059,154	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		24,796,389	5,795,331	16,226,943	2,774,115	24,796,389	0
12	NET FED INCOME TAX EXP ALLOWABLE		1,417,680	723,401	394,630	299,649	1,417,680	0
13	NET STATE INCOME TAX EXP ALLOWABLE		348,628	186,656	22,961	139,011	348,628	0
14	TOTAL OPERATING EXPENSE	_	26,562,697	6,705,388	16,644,534	3,212,775	26,562,697	0
15			931.752.1			100000000000000000000000000000000000000		
16	RETURN ON RATE BASE		7,482,778	5,321,966	192,602	1,968,210	7,482,778	0
17	TOTAL OTHER OPERATING REVENUES		(60,796)	(26,822)	(14,751)	(19,223)	(60,796)	0
18	TOTAL GAS COST OF SERVICE		33,984,679	12,000,532	16,822,385	5,161,762	33,984,679	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT						La Santilla Maria	
2	PRODUCTION PLANT	K205	1,501,384	.0	1,501,384	0	1,501,384	(
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	
4	PRODUCTION PLANT IN SERVICE		1,501,384	0	1,501,384	0	1,501,384	1
5							7.5.4.5.	
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	(
9				11	7			
10	TOTAL PROD & TRANS PLANT		1,501,384	0	1,501,384	0	1,501,384	
11	TOTAL TROD & TRANS PLANT		1,00,100,1		1,001,004	۰	1,501,504	
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	12,780,986	12,780,986	0	o	10 700 000	
					0	2.1	12,780,986	
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	844,218	844,218	0	0	844,218	(
15	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	(
16	MAINS - (2761, 2762, 2763, 2765)	K415	104,409,095	98,423,193	0	5,985,902	104,409,095	(
17	SERVICES - (2801, 2802, 2803)	K403	27,233,498	0	0	27,233,498	27,233,498	(
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	5,195,798	0	0	5,195,798	5,195,798	0
19	LAND, R OF W, STRUCT & IMPROV	K203	3,611,625	3,611,625	0	0	3,611,625	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	5,482,573	0	0	5,482,573	5,482,573	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	91,485	91,485	0	0	91,485	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE		159,649,278	115,751,507	0	43,897,771	159,649,278	0
24				11/200 (80-1)				
25	TOTAL TRANS & DIST PLANT		159,649,278	115,751,507	0	43,897,771	159,649,278	0
26	TOTAL GROSS PTD PLANT		161,150,662	115,751,507	1,501,384	43,897,771	161,150,662	0
27	13.77 (4) 27 (3) 28.47 (12) (12)		321(144,044	11/2012/04/20	1117.000.0	19,000,111,0	10111001002	
28	GENERAL & INTANGIBLE PLANT							
29	PRODUCTION PLANT	K201	839,930	0	839,930	0	839,930	0
30	PRODUCTION PLANT COMMODITY	P349	772,489	0	772,489	0	772,489	0
31	DISTRIBUTION PLANT	D349	4,603,524	3,323,912	0	1,279,612	4,603,524	0
-	CUSTOMER ACCOUNTING	CA19	562,389	3,323,912	0	The second secon	0.30, 2.00, 3.5.7	
32			42.7	0		562,389	562,389	0
33	CUSTOMER SERVICE & INFORMATION	CS19	54,445	0	0	54,445	54,445	0
34	SALES	SE19			0	0	0	0
35	GEN & INTANG PLANT IN SERVICE		6,832,777	3,323,912	1,612,419	1,896,446	6,832,777	0
36	Land Care Control of the Control of							
37	COMMON & OTHER PLANT	de Esta	20, 42, 44	4				
38	PRODUCTION PLANT	K201	270,137	0	270,137	0	270,137	0
39	PRODUCTION PLANT COMMODITY	P349	248,446	0	248,446	0	248,446	0
40	DISTRIBUTION PLANT	D349	1,480,575	1,069,029	0	411,546	1,480,575	0
41	CUSTOMER ACCOUNTING	CA19	180,874	0	0	180,874	180,874	0
42	CUSTOMER SERVICE & INFORMATION	CS19	17,511	0	0	17,511	17,511	0
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		2,197,543	1,069,029	518,583	609,931	2,197,543	0
45					130/11/17		0,111,121,121	
46	GROSS GAS PLANT IN SERVICE		170,180,982	120,144,448	3,632,386	46,404,148	170,180,982	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 3			3	4	5		
1	PRODUCTION PLANT		2000					
2	PRODUCTION PLANT	K205	828,942	0	828,942	0	828,942	
3	TOTAL PROD DEPREC RESERVE		828,942	0	828,942	0	828,942	
4			4,150					
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	
8						P1		
9	DISTRIBUTION PLANT							
10	SYSTEM M&R - (2780, 2781)	K203	800.015	800,015	0	0	800,015	
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	375,398	375,398	0	0	375,398	10
12	LARGE IND M&R - (2850, 2851)	K595	0	0	0	0	0	
13	MAINS - (2761, 2762, 2763, 2765)	K415	29.850.243	28,138,892	0	1,711,351	29,850,243	
14	SERVICES - (2801, 2802, 2803)	K403	7,384,215	0	0	7,384,215	7,384,215	19
15	MTRS & MTR INST (2810, 2811, 2820, 2021)	K413	(151,220)	0	0	(151,220)	(151,220)	- 1
16	LAND, R OF W. STRUCT & IMPROV & OTH	K203	217.388	217,388	0	0	217,388	
17	HOUSE REG & INSTALL (2830, 2840)	K417	2,213,759	0	0	2,213,759	2,213,759	
18	STREET LIGHTING EQUIPMENT & OTH	K597	(3,476,871)	(3.476.871)	0	0	(3,476,871)	
19	TOTAL DIST DEPREC RESERVE	,,,,,,	37,212,927	26,054,822	0	11,158,105	37,212,927	(
20	TO THE DIST SELFHEST HESELFIE		07,272,027	20,001,022		11,100,100	01,212,021	
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	413,492	0	413,492	0	413,492	C
23	PRODUCTION PLANT COMMODITY	P349	380.290	0	380,290	0	380,290	
24	DISTRIBUTION PLANT	D349	2,266,280	1,636,337	0	629.943	2.266.280	
25	CUSTOMER ACCOUNTING	CA19	276,860	0	0	276,860	276,860	
26	CUSTOMER SERVICE & INFORMATION	CS19	26,803	0	0	26,803	26,803	0
27	SALES	SE19	20,000	0	0	20,003	20,003	0
28	TOTAL GEN DEPREC RESERVE	02.10	3,363,725	1,636,337	793,782	933,606	3,363,725	0
29	TO THE GETT DET THE OTHER ETTE		0,000,720	1,000,007	7 30,7 02	333,000	0,000,720	U
30	COMMON & OTHER PLANT							
31	PRODUCTION PLANT	K201	189,109	0	189.109	0	189,109	0
32	PRODUCTION PLANT COMMODITY	P349	173,925	0	173,925	0	173,925	0
33	DISTRIBUTION PLANT	D349	1,036,475	748,373	0	288.102	1.036,475	0
34	CUSTOMER ACCOUNTING	CA19	126,621	0	0	126,621	126,621	0
35	CUSTOMER SERVICE & INFORMATION	CS19	12,258	0	0	12,258	12,258	0
36	SALES	SE19	12,238	0	0	12,256	The state of the s	0
37	TOTAL COM & OTHER PLT RESERVE	SEIS	1,538,388	748,373	363,034	426,981	1 520 200	0
38	TOTAL COM & OTHER PLT RESERVE		1,536,388	140,3/3	363,034	420,981	1,538,388	0
39	TOTAL DEPRECIATION RESERVE		42 042 002	20 420 522	1 005 750	12 510 602	40.040.000	
29	TOTAL DEPRECIATION RESERVE		42,943,982	28,439,532	1,985,758	12,518,692	42,943,982	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Scho	edule 4		3	4	5		
1	PRODUCTION PLANT		5-901					
2	PRODUCTION PLANT IN SERVICE		1,501,384	0	1,501,384	0	1,501,384	0
3	TOTAL PROD DEPRC RESERVE		(828,942)	0	(828,942)	0	(828,942)	0
4	NET PRODUCTION PLANT		672,442	0	672,442	0	672,442	0
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0
10								
11	DISTRIBUTION PLANT							
12	DISTRIBUTION PLANT IN SERVICE		159,649,278	115,751,507	0	43,897,771	159,649,278	0
13	TOTAL DIST DEPREC RESERVE		(37,212,927)	(26,054,822)	0	(11,158,105)	(37,212,927)	0
14	NET DISTRIBUTION PLANT		122,436,351	89,696,685	0	32,739,666	122,436,351	0
15								
16	NET PTD PLANT		123,108,793	89,696,685	672,442	32,739,666	123,108,793	0
17	NET TRANS & DIST PLANT		122,436,351	89,696,685	0	32,739,666	122,436,351	0
18								
19	GENERAL & INTANGIBLE PLANT		7.75			- T. 1000		
20	GEN & INTANG PLANT IN SERVICE		6,832,777	3,323,912	1,612,419	1,896,446	6,832,777	0
21	TOTAL GEN & INTG DEPREC RESERVE		(3,363,725)	(1,636,337)	(793,782)	(933,606)	(3,363,725)	0
22	NET GENERAL & INTANG PLANT		3,469,052	1,687,575	818,637	962,840	3,469,052	0
23	\$277624. V 187625 Z. VAD							
24	COMMON & OTHER PLANT		Pa (Sabatra)	O'rea belo	1010 660	2000		
25	COMMON & OTH PLT IN SERVICE		2,197,543	1,069,029	518,583	609,931	2,197,543	0
26	TOTAL COM & OTH DEPREC RESERVE		(1,538,388)	(748,373)	(363,034)	(426,981)	(1,538,388)	0
27	NET COMMON & OTHER PLANT		659,155	320,656	155,549	182,950	659,155	0
28				F20 E27 - 1 - 1	A 7 A 10 A 10 A			
29	NET GAS PLANT IN SERVICE		127,237,000	91,704,916	1,646,628	33,885,456	127,237,000	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	e 5		3	4	5		
1	RATE BASE ADJUSTMENTS							
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)							
4	LIBERALIZED DEPRECIATION	NP29	14,873,142	10,719,576	192,416	3,961,150	14,873,142	
5	LEASED METERS	K413	0	0	0	0	0	
6	CONTRIB AID CONSTR	D249	(337,240)	(247,063)	0	(90,177)	(337,240)	
7	CAPITALIZED INTEREST	NP29	(350,475)	(252,599)	(4,534)	(93,342)	(350,475)	
8	AFUDC IN DEBT	NP29	0	0	0	0	0	
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	
10	NON-CASH OVERHEADS	AG39	(137,472)	(64,830)	(35,654)	(36,988)	(137,472)	
11	PLANT FAS 109	NP29	0	0	0	0	0	
12	MISCELLANEOUS	NP29	1,761,896	1,269,858	22,794	469,244	1,761,896	
13	TOTAL ACCOUNT 282	_	15,809,851	11,424,942	175,022	4,209,887	15,809,851	
14								
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	
17	BLANK	K413	0	0	0	0	0	1.0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	1.9
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	100
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	(
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	
25	PENSION	AG39	0	0	0	0	0	(
26	MISCELLANEOUS	K406	0	0	0	0	0	
27	TOTAL ACCOUNT 283		0	0	0	0	0	-1
28								
29	OTHER ACCUMULATED DEFERRED INCOME TAXES		4-4-4					
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	370,124	271,154	0	98,970	370,124	-
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	(
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	(
33	EDIT	NP29	6,592,669	4,751,559	85,290	1,755,820	6,592,669	(
34	TOTAL OTHER SUBTRACTIVE ADJS		6,962,793	5,022,713	85,290	1,854,790	6,962,793	(
35								
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		22,772,644	16,447,655	260,312	6,064,677	22,772,644	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.1			3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)							
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	C
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0
25	OTHER	AG39	111,568	52,614	28,936	30,018	111,568	0
26	TOTAL ACCOUNT 190		111,568	52,614	28,936	30,018	111,568	0
27								
28	OTHER							
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0
32	OTHER		0	0	0	0	0	0
33								
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		111,568	52,614	28,936	30,018	111,568	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.		ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2			3	4	5		
1	NET ORIGINAL COST RATE BASE		104,575,924	75,309,875	1,415,252	27,850,797	104,575,924	
2								
3	WORKING CAPITAL							
4	And Annie March 1984 Annie 1984							
5	PLANT MATERIALS & SUPPLIES		1.525233		6.00			
6	GAS ENRICHER LIQUID	K301	660,044	0	660,044	0	660,044	U.
7	OTHER SUPPLIES	NP29	95,090	68,535	1,230	25,325	95,090	
8	TOTAL PLANT MATS. & SUPPLIES		755,134	68,535	661,274	25,325	755,134	
9	TOTAL MATERIALS & SUPPLIES		755,134	68,535	661,274	25,325	755,134	130
10	2202.71.00.22							
11	PREPAYMENTS	Table.		7224	24.470	Colores I	W-077.5	
12	INSURANCE GENERAL	OM39	31,340	3,541	25,592	2,207	31,340	
13	EXCISE TAX	OM39	0	0	0	0	0	(
14	GAS PURCHASE	K301	0	0	0	0	0	(
15	TOTAL PREPAYMENTS		31,340	3,541	25,592	2,207	31,340	(
16	Audio e la sustinose y estado		- 51	100				
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	(
18	TOTAL WORKING CASH		0	0	0	0	0	(
19	F. LL 20 - 1 (E-0) (2 W) = 2 W + 1 (E-10) = 1		1					
20	MISCELLANEOUS WORKING CAPITAL		2000			1.3.1		
21	GAS STORED UNDERGROUND	K301	625,953	0	625,953	0	625,953	(
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	
24	TOTAL MISC WORK CAPITAL		625,953	0	625,953	0	625,953	C
25	2021, 7.20, 2.20, 2.20,			22.020	1210010	700 200	1012 (00.	
26	TOTAL WORKING CAPITAL		1,412,427	72,076	1,312,819	27,532	1,412,427	0
27	PRELIMINARY SUMMARY		722 442 47 8			5.22.500	AZA 447 D.CV	
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(22,772,644)	(16,447,655)	(260,312)	(6,064,677)	(22,772,644)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		111,568	52,614	28,936	30,018	111,568	0
30	TOTAL WORKING CAPITAL		1,412,427	72,076	1,312,819	27,532	1,412,427	0
31	TOTAL RATE BASE ADJUSTMENTS		(21,248,649)	(16,322,965)	1,081,443	(6,007,127)	(21,248,649)	0
32	DATE BASE ON OUR ATION							
33	RATE BASE CALCULATION		407 007 000	04.704.040			125	
34	NET GAS PLANT IN SERVICE		127,237,000	91,704,916	1,646,628	33,885,456	127,237,000	0
35	TOTAL RATE BASE ADJUSTMENTS		(21,248,649)	(16,322,965)	1,081,443	(6,007,127)	(21,248,649)	0
36	TOTAL RATE BASE		105,988,351	75,381,951	2,728,071	27,878,329	105,988,351	0
37	TOTAL BATE OF BETURN ALLOWARIE		0.07000	0.07000	0.07000	0.07000	0.07005	
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		7,482,778	5,321,966	192,602	1,968,210	7,482,778	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5		
1	PRODUCTION O&M							
2	COMMODITY RELATED O&M							
3	ANNUALIZED GAS COST	K301	15,172,790	0	15,172,790	0	15,172,790	0
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	318,393	0	318,393	0	318,393	0
5	TOTAL COMMODITY RELATED		15,491,183	0	15,491,183	0	15,491,183	0
6			2000					
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0
9	TOTAL DEMAND RELATED		0	0	0	.0	0	0
10								
11	DEMAND RELATED & OTHER PROD O&M							
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	0
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	0
14	1000 1400 1100 1100 1100 1100							
15	TOTAL PRODUCTION O&M		15,491,183	Ó	15,491,183	0	15,491,183	0
16	19/1-1/19				Active Mase	2.1	The state of	
17	TRANSMISSION O & M							
18	TRANSMISSION O & M							
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	0
20	TO THE THAIRONIDES OF TO SEN							
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	80,059	80,059	0	0	80,059	0
23	MAINS & SERVICES OPER	K667	280,525	208.842	0	71,683	280,525	0
24	M & R STATION GENERAL	K203	61,665	61,665	0	0	61,665	0
25	CUSTOMER INST & OTHER	K415	340,954	272,763	0	68,191	340,954	0
26	METERS & HOUSE REG	K697	135,873	2/2,/03	0	135,873	135,873	0
27	MAINS	K415	297,319	237,855	0	59,464	297,319	0
28	SERVICES	K403	77,969	237,033	0	77,969	77,969	0
29	SUPV & ENG	D249	0	0	0	0	0	0
			0	0	0	0	0	0
30	ELIMINATE NON-KY CUSTOMER	K595	0	0	0	0	0	0
31	INTEGRITY MANAGEMENT EXPENSES	K203			0		750 124	-
32	OTHER DISTRIBUTION EXPENSES	K415	756,134	604,907	0	151,227	756,134	0
33	TOTAL DISTRIBUTION O & M		2,030,498	1,466,091	Ü	564,407	2,030,498	0
34								
35	CUSTOMER ACCOUNTING	Arth.	21.500		2.0		27.62	3.0
36	SUPERVISION & ENGINEERING	K405	14,136	0	0	14,136	14,136	0
37	METER READING	K405	72	0	0	72	72	0
38	CUSTOMER BILLING & COLLECTIONS	K405	320,472	0	0	320,472	320,472	0
39	UNCOLLECTIBLE EXP	K406	(92,515)	0	0	(92,515)	(92,515)	.0
40	ELIMINATE MISC EXPENSES	K406	(2,204)	0	0	(2,204)	(2,204)	0
41	SALE OF A/R	K406	88,348	0	0	88,348	88,348	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		328,309	0	0	328,309	328,309	0

DUKE ENERGY KENTUCKY, INC. GS CLASSIFIED - GAS COST OF SERVICE CASE NO: 2021-00190 DATA: 12 MONTH FORECASTED PERIOD

TYPE OF FILING: "X" ORIGINAL UPDATED REVISED

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6.1			3	4	5		
1	CUSTOMER SERVICE & INFORMATION							
2	TOTAL CUST SERVICE & INFO	K407	29,327	0	0	29,327	29,327	0
3	TOTAL CUSTOMER SERV. & INFO.		29,327	0	0	29,327	29,327	0
4			4.5			4.1		
5	SALES							
6	SALES EXPENSE	K408	30,099	0	0	30,099	30,099	0
7	TOTAL SALES EXPENSE		30,099	0	0	30,099	30,099	0
8			136.76					
9	ADMINISTRATIVE & GENERAL							
10	PRODUCTION PLANT DEMAND	P349	241,287	0	241,287	0	241,287	0
11	PRODUCTION PLANT COMMODITY	K301	179,407	0	179,407	0	179,407	0
12	DISTRIBUTION PLANT	D349	1,059,430	764,947	0	294,483	1,059,430	0
13	CUSTOMER ACCOUNTING	CA19	129,425	0	0	129,425	129,425	0
14	CUSTOMER SERVICE & INFORMATION	CS19	12,530	0	0	12,530	12,530	0
15	SALES	SE19	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP		1,622,079	764,947	420,694	436,438	1,622,079	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	15,570	7,343	4,038	4,189	15,570	0
18	INCENTIVE COMPENSATION	AG39	(128,486)	(60,592)	(33,324)	(34,570)	(128,486)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(44,510)	(20,990)	(11,544)	(11,976)	(44,510)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	89,810	42,353	23,293	24,164	89.810	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		1,554,463	733,061	403,157	418,245	1,554,463	0
32				100				
33	TOTAL O & M EXPENSE		19,463,879	2,199,152	15,894,340	1,370,387	19,463,879	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 7			3	4	5		
1	PRODUCTION DEPRECIATION		2.24					
2	PRODUCTION DEPRECIATION	P229	108,334	0	108,334	0	108,334	0
3	TOTAL PRODUCTION DEPREC EXP.		108,334	0	108,334	0	108,334	0
4								
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION							
9	DISTRIBUTION DEPRECIATION	D249	3,422,391	2,507,255	0	915,136	3,422,391	0
10	TOTAL DIST. DEPREC EXP.		3,422,391	2,507,255	0	915,136	3,422,391	0
11								
12	GENERAL DEPRECIATION					400.00		
13	GENERAL DEPRECIATION	G229	752,657	366,144	177,613	208,900	752,657	0
14	TOTAL GENERAL DEPREC EXP.		752,657	366,144	177,613	208,900	752,657	0
15								
16	COMMON AND OTHER DEPRECIATION					0.00		
17	COMMON DEPRECIATION	C229	(10,026)	(4,877)	(2,366)	(2,783)	(10,026)	0
18	TOTAL COM & OTHER DEPREC EXP.		(10,026)	(4,877)	(2,366)	(2,783)	(10,026)	0
19								
20								
21	TOTAL DEPRECIATION EXPENSE		4,273,356	2,868,522	283,581	1,121,253	4,273,356	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	ıle 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX					1000		
3	REAL ESTATE & PROPERTY TAX	NP29	915,821	660,063	11,848	243,910	915,821	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		915,821	660,063	11,848	243,910	915,821	0
6								
7	MISCELLANEOUS TAXES		23,4319					
8	PAYROLL & HIGHWAY	AG39	136,624	64,430	35,434	36,760	136,624	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		136,624	64,430	35,434	36,760	136,624	0
13								
14	MISCELLANEOUS EXPENSES		5					
15	PSC MAINT. EXP ON INCREASE	AG39	6,709	3,164	1,740	1,805	6,709	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		6,709	3,164	1,740	1,805	6,709	0
18			35.55					
19	TOTAL OTHER TAX & MISC EXPENSE		1,059,154	727,657	49,022	282,475	1,059,154	0
20								
21	PRELIMINARY SUMMARY		400000			1.070.00		
22	TOTAL O&M EXPENSE		19,463,879	2,199,152	15,894,340	1,370,387	19,463,879	0
23	TOTAL DEPRECIATION EXPENSE		4,273,356	2,868,522	283,581	1,121,253	4,273,356	0
24	TOTAL OTHER TAX & MISC EXPENSE		1,059,154	727,657	49,022	282,475	1,059,154	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		24,796,389	5,795,331	16,226,943	2,774,115	24,796,389	0

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INE			TOTAL		CLASSIFIED		TOTAL	ALL
0.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9		- 7	3	4	5		
1	FEDERAL INCOME TAX DEDUCTIONS							
2	AUTOMATIC INTEREST CALCULATION							
3	AUTO PROC INTEREST DED	RB99	1,948,653	1,385,919	50,166	512,568	1.948.653	
4	TOTAL INTEREST EXPENSE	1,100,1	1,948,653	1,385,919	50,166	512,568	1,948,653	
5	TOTTLE INTERFECT EST ESTOC		1,540,000	1,000,010	00,100	012,000	1,040,000	
6	OTHER DEDUCTIONS							
7		DE 40	2 427 254	* *** ***	444.000	500.740	0.407.054	
	DEPREC EXCESS TAX-BOOK	DE49	2,137,051	1,434,512	141,823	560,716	2,137,051	
8	PERMANENT DIFFERENCES	AG39	(51,673)	(24,368)	(13,402)	(13,903)	(51,673)	
9	TEMPORARY DIFFERENCES	DE49	(459,992)	(308,773)	(30,527)	(120,692)	(459,992)	
10	TOTAL OTHER DEDUCTIONS		1,625,386	1,101,371	97,894	426.121	1,625,386	- 27
11								
2	NET DEDUCTIONS AND ADDITIONS		3,574,039	2,487,290	148,060	938,689	3,574,039	- 3
3								
4	FED DEFERRED INCOME TAX (410 & 411)							
5	DEFERRED INCOME TAXES - NET	OM39	439,449	49,652	358.855	30,942	439,449	
6	AMORT OF DEFERRED OTHER COST	AG39	3,450	1,627	895	928	3.450	
7	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	
8	DIT ADJUSTMENT - ARAM	K201	(21,156)	0	(21, 156)	0	(21,156)	100
9		AG39	(138.855)	(85.482)				
	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AGSS			(36,013)	(37,380)	(138,855)	
0	TOTAL FED DEF IT (410 & 411)		282,888	(14,203)	302,581	(5,490)	282,888	10
1								
2	AMORT INV TAX CREDIT							
3	AMORTIZE ITC	NP29	13,682	9,861	177	3,644	13,682	(
4	TOTAL AMORTIZED ITC		13,682	9,861	177	3,644	13,682	(
5								
6	TEST YEAR INV TAX CREDIT							
7	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	
		NF25						
8	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0
9								
0	PRELIMINARY SUMMARY		1					
1			202 200	(44.000)	202 504	/E 400V	202 200	
	TOTAL FED DEF IT (410 & 411)		282,888	(14,203)	302,581	(5,490)	282,888	0
2	TOTAL AMORTIZED ITC		(13,682)	(9,861)	(177)	(3,644)	(13,682)	0
3	TOTAL FEDERAL TAX ADJUSTMENTS		269,206	(24,064)	302,404	(9,134)	269,206	0
4								
5	FEDERAL INCOME TAX COMPUTATION		45,755,			0.000000		
6	RETURN ON RATE BASE		7,482,778	5,321,966	192,602	1,968,210	7,482,778	0
7	NET DEDUCTIONS AND ADDITIONS		(3,574,039)	(2,487,290)	(148,060)	(938,689)	(3,574,039)	0
8	TOTAL STATE PROV DEF IT (410 & 411)		142,504	1,280	0	141,224	142,504	0
9	TOTAL FEDERAL TAX ADJUSTMENTS		269,206	(24,064)	302,404	(9,134)	269.206	0
0	BASE FOR FIT COMPUATION		4,320,449	2,811,892	346,946	1,161,611	4.320,449	0
1				-()	10.10	20,510-01	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582		0.26582
3	PRELIM FED INCOME TAX		1,148,474	747,465	92,226	308,783	1,148,474	0.20302
4								
	TOTAL FEDERAL TAX ADJUSTMENTS		269,206	(24,064)	302,404	(9,134)	269,206	0
5	NET FED INCOME TAX ALLOWABLE		1,417,680	723,401	394,630	299,649	1,417,680	0
6								
7	INCOME TAX BASED ON RETURN							
8	FEDERAL INCOME TAX PAYABLE		T					
9	PRELIM FEDERAL INCOME TAX		1,148,474	747,465	92,226	308,783	1,148,474	0
0	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0
1	NET FED INCOME TAX PAYABLE		1.148.474	747,465	92,226	308,783	1,148,474	0
2	the transfer to the transfer t		1,730,974	1-11,100	92,220	000,100	1) (36)344	· ·
ALC: Y	Production of the second second		270122	0.24925	0.24925	0.24925		0.24925
3	COMPOSITE TAX RATE		0.24925					

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9.1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871							
2	KY TAXABLE INCOME ADJUSTMENT	NP29	1,526,427	13,707	0	1,512,720	1,526,427	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		1,526,427	13,707	0	1,512,720	1,526,427	0
5			100					
6	STATE INCOME TAX ADJUSTMENTS							
7	STATE PROV DEF INC TAX (410 & 411)							
8	OTHER DEFERRED INCOME TAXES - NET	NP29	142,504	1,280	0	141,224	142,504	0
9	TOT STATE PROV DEF (T (410 & 411)		142,504	1,280	0	141,224	142,504	0
10								
11	OTHER SIT ADJUSTMENTS							
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0
14			0.005.00			101 4 91		
15	TOTAL STATE INC TAX ADJUSTMENT		142,504	1,280	0	141,224	142,504	0
16	ADVALLE SOFT YES TO DELICED.							
17	INCOME TAX BASED ON RETURN		1					
18	SUMMARY OF SIT CALCULATION		0.000		120.000	1,222,230	2000000	
19	RETURN ON RATE BASE		7,482,778	5,321,966	192,602	1,968,210	7,482,778	0
20	NET FED INCOME TAX ALLOWABLE		1,417,680	723,401	394,630	299,649	1,417,680	0
21	NET FED. DED. AND ADDITIONS		(3,574,039)	(2,487,290)	(148,060)	(938,689)	(3,574,039)	0
22	DEDUCTIONS IN ADD TO Y871		(1,526,427)	(13,707)	0	(1,512,720)	(1,526,427)	0
23	TOTAL STATE INC TAX ADJ		142,504	1,280	0	141,224	142,504	0
24	BASE FOR SIT COMPUTATION		3,942,496	3,545,650	439,172	(42,326)	3,942,496	0
25	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.0500000	0.05000000
27	a) 및 전 : 전화전하다 (프리스의 디스트로프리스의 사이에 (프리스티트 - 프리스의 III - II - II - II - II - II - II - I	Rounding added	206,124	185,376	22,961		0.05228266 206,124	0.05228266
28	TOTAL STATE INCOME TAX ADJ.	Rounding added	142,504	1,280	22,961	(2,213) 141,224	142.504	0
29	NET STATE INC TAX ALLOWABLE		348,628	186,656	22,961	139,011	348,628	0
30	NET STATE INC TAX ALLOWABLE		340,020	100,000	22,901	139,011	340,020	U
31	STATE INCOME TAX PAYABLE							
32	PRELIMINARY STATE INCOME TAX		206,124	185,376	22,961	(2,213)	206,124	0
33	OTHER SIT ADJUSTMENTS		200,124	0 ,00	0	(2,213)	200,124	0
34	NET STATE INCOME TAX PAYABLE		206,124	185,376	22,961	(2,213)	206.124	0
35	THE TARRETT OF THE TA		200,124	1,00,070	22,001	(2,210)	230,124	· ·
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251
-	COMIT CONTENTS TO THE		3.245231	0.240201	V.E40201	0.240201	0.245251	0,243231

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	le 10		3	4	5		
1	OTHER OPERATING REVENUES							
2	MISC SERVICE REVENUE	K401	3,880	0	0	3,880	3,880	0
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	0
4	OTH MISC REVENUE	K401	40	0	0	40	40	0
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	56.876	26,822	14,751	15,303	56.876	0
7	TOTAL OTHER OPERATING REVS		60,796	26,822	14,751	19,223	60,796	0
8					10050	00,7445	771377	
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		24,796,389	5,795,331	16,226,943	2,774,115	24,796,389	0
11	RETURN ON RATE BASE		7,482,778	5,321,966	192,602	1,968,210	7,482,778	0
12	NET FED INCOME TAX ALLOWABLE		1,417,680	723,401	394,630	299,649	1,417,680	0
13	TOTAL OTHER OPERATING REVENUES		(60,796)	(26,822)	(14,751)	(19,223)	(60,796)	0
14	SUBTOTAL B		33,636,051	11,813,876	16,799,424	5,022,751	33,636,051	0
15			33,23,114	0.1127.24-7.2		70.020.10	20,000,000	
16	TOTAL OTHER OPERATING REVENUES		60,796	26,822	14,751	19,223	60,796	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		60,796	26,822	14,751	19,223	60,796	0
19	F 1 2 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							- 5
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS		0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		33,636,051	11,813,876	16,799,424	5,022,751	33,636,051	0
25	1 - 11		2010101111	7.02.0350.2	750 554 45	351550011,51		
26	PROPOSED REVENUES		32,736,157	10,088,918	12,049,852	10,597,387	32,736,157	0
27	TOTAL GAS COST OF SERVICE		(33,636,051)	(11,813,876)	(16,799,424)	(5,022,751)	(33,636,051)	0
28	EXCESS REVENUES		(899,894)	(1,724,958)	(4,749,572)	5,574,636	(899,894)	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		(224,299)	(429,946)	(1,183,831)	1,389,478	(224,299)	0,24525
31	EXCESS RETURN		(675,595)	(1,295,012)	(3,565,741)	4,185,158	(675,595)	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	GS	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	S	chedule 11	-	3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.00000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.00000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.00000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24								
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.2100
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.0496
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000

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LINE			TOTAL		CLASSIFIED	7 1	TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	e 1		3	4	5		
1	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		55,974,942	52,934,285	1,447,585	1,593,072	55,974,942	0
3	TOTAL DEPRECIATION RESERVE		(15,410,889)	(14,233,728)	(791,875)	(385,286)	(15,410,889)	0
4	TOTAL RATE BASE ADJUSTMENTS		(7,213,268)	(6,891,018)	(116,470)	(205,780)	(7,213,268)	0
5	TOTAL RATE BASE		33,350,785	31,809,539	539,240	1,002,006	33,350,785	0
6								
7	OPERATING EXPENSES					20.00		
8	TOTAL O&M EXPENSE		1,306,497	879,415	226,978	200,104	1,306,497	0
9	TOTAL DEPRECIATION EXPENSE		1,377,546	1,203,783	112,464	61,299	1,377,546	0
10	TOTAL OTHER TAX & MISC EXPENSE		325,402	305,578	5,026	14,798	325,402	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		3,009,445	2,388,776	344,468	276,201	3,009,445	0
12	NET FED INCOME TAX EXP ALLOWABLE		307,521	306,179	(17,005)	18,347	307,521	0
13	NET STATE INCOME TAX EXP ALLOWABLE		101,883	78,858	(1,719)	24,745	101,884	(1)
14	TOTAL OPERATING EXPENSE		3,418,849	2,773,813	325,744	319,293	3,418,850	(1)
15								
16	RETURN ON RATE BASE		2,354,565	2,245,753	38,070	70,742	2,354,565	0
17	TOTAL OTHER OPERATING REVENUES		(13,323)	(10,726)	(122)	(2,475)	(13,323)	0
18	TOTAL GAS COST OF SERVICE		5,760,091	5,008,840	363,692	387,560	5,760,092	(1)

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT		Out a dad					
2	PRODUCTION PLANT	K205	653,138	0	653,138	0	653,138	0
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	0
4	PRODUCTION PLANT IN SERVICE		653,138	0	653,138	0	653,138	0
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
9								
10	TOTAL PROD & TRANS PLANT		653,138	0	653,138	0	653,138	0
11	1011211100011111101		363,733	7	2231124		555,105	
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	5,618,850	5,618,850	0	0	5,618,850	0
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	371,140	371,140	0	0	371,140	0
15	그 아이들이 그렇게 하는데 어린 아이들이 살아내는 그들은 그들이 가지 않아 되었다. 그 그리는 사람들이 살아내는 것 같아.	K595	330,469	330,469	0	o	330,469	
	LARGE IND M&R (2850, 2851)				0			0
16	MAINS - (2761, 2762, 2763, 2765)	K415	43,352,733	43,269,364	0	83,369	43,352,733	0
17	SERVICES - (2801, 2802, 2803)	K403	431,883	0	0	431,883	431,883	0
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	568,252	0	0	568,252	568,252	0
19	LAND, R OF W, STRUCT & IMPROV	K203	1,587,763	1,587,763	0	0	1,587,763	0
20	HOUSE REG & INSTALL (2830, 2840)	K417	113,137	0	0	113,137	113,137	0
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	0
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	0
23	DISTRIBUTION PLANT IN SERVICE		52,374,227	51,177,586	0	1,196,641	52,374,227	0
24								
25	TOTAL TRANS & DIST PLANT		52,374,227	51,177,586	0	1,196,641	52,374,227	0
26	TOTAL GROSS PTD PLANT		53,027,365	51,177,586	653,138	1,196,641	53,027,365	0
27						70.0 40.50		
28	GENERAL & INTANGIBLE PLANT							
29	PRODUCTION PLANT	K201	589,963	0	589,963	0	589.963	0
30	PRODUCTION PLANT COMMODITY	P349	11,154	0	11,154	0	11,154	0
31	DISTRIBUTION PLANT	D349	1,620,571	1,329,203	0	291,368	1,620,571	0
32	CUSTOMER ACCOUNTING	CA19	7,833	0	0	7.833	7.833	0
33	CUSTOMER SERVICE & INFORMATION	CS19	758	0	0	758	758	o o
34	SALES	SE19	,,,,	0	0	0	750	0
35	GEN & INTANG PLANT IN SERVICE	3619	2,230,279	1,329,203	601,117	299,959	2,230,279	0
	GEN & INTANG PLANT IN SERVICE		2,230,279	1,029,200	601,117	299,939	2,230,279	Ü
36	COMMON & OTHER REALIT							
37	COMMON & OTHER PLANT	Koos	100 740		100 740	0	100 710	
38	PRODUCTION PLANT	K201	189,743	0	189,743	0	189,743	0
39	PRODUCTION PLANT COMMODITY	P349	3,587	0	3,587	0	3,587	0
40	DISTRIBUTION PLANT	D349	521,205	427,496	0	93,709	521,205	0
41	CUSTOMER ACCOUNTING	CA19	2,519	0	0	2,519	2,519	0
42	CUSTOMER SERVICE & INFORMATION	CS19	244	0	0	244	244	0
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		717,298	427,496	193,330	96,472	717,298	0
45								
46	GROSS GAS PLANT IN SERVICE		55,974,942	52,934,285	1,447,585	1,593,072	55,974,942	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 3			3	4	5		
1	PRODUCTION PLANT		17.77.0					
2	PRODUCTION PLANT	K205	360,609	0	360,609	0	360,609	
3	TOTAL PROD DEPREC RESERVE		360,609	0	360,609	0	360,609	
4								
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	
8								
9	DISTRIBUTION PLANT		27.0.070					
10	SYSTEM M&R - (2780, 2781)	K203	351,707	351,707	0	0	351,707	
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	165,035	165,035	0	0	165,035	1.0
12	LARGE IND M&R - (2850, 2851)	K595	297,212	297,212	0	0	297,212	- 1
13	MAINS - (2761, 2762, 2763, 2765)	K415	12,394,415	12,370,580	0	23,835	12,394,415	- 1
14	SERVICES - (2801, 2802, 2803)	K403	117,103	0	0	117,103	117,103	
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(16,539)	0	0	(16,539)	(16,539)	
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	95,569	95,569	0	0	95,569	
17	HOUSE REG & INSTALL (2830, 2840)	K417	45,683	0	0	45.683	45,683	
18	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	
19	TOTAL DIST DEPREC RESERVE		13,450,185	13,280,103	0	170,082	13,450,185	
20							74.714.00	
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	290,435	0	290,435	0	290,435	(
23	PRODUCTION PLANT COMMODITY	P349	5,491	0	5,491	0	5,491	
24	DISTRIBUTION PLANT	D349	797,796	654,357	0	143,439	797,796	- 5
25	CUSTOMER ACCOUNTING	CA19	3,856	0	0	3,856	3,856	
26	CUSTOMER SERVICE & INFORMATION	CS19	373	0	0	373	373	· ·
27	SALES	SE19	0	0	0	0	0	C
28	TOTAL GEN DEPREC RESERVE		1,097,951	654,357	295,926	147,668	1,097,951	(
29			20000				1,000,700,	
30	COMMON & OTHER PLANT							
31	PRODUCTION PLANT	K201	132.829	0	132.829	0	132.829	(
32	PRODUCTION PLANT COMMODITY	P349	2,511	0	2,511	0	2,511	(
33	DISTRIBUTION PLANT	D349	364,869	299,268	0	65,601	364.869	(
34	CUSTOMER ACCOUNTING	CA19	1,764	0	0	1,764	1,764	(
35	CUSTOMER SERVICE & INFORMATION	CS19	171	0	0	171	171	C
36	SALES	SE19	0	0	0	0	0	C
37	TOTAL COM & OTHER PLT RESERVE		502,144	299,268	135,340	67,536	502,144	
38	Commence of the control of the sente		552,144	200,200	100,070	07,000	JOE 177	
39	TOTAL DEPRECIATION RESERVE		15,410,889	14,233,728	791,875	385,286	15,410,889	0
00	19 MEDEL HEDINTION HEDELIYE		15,415,665	14,200,120	701,010	000,200	10,410,003	U

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sche	edule 4		3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT IN SERVICE		653,138	0	653,138	0	653,138	0
3	TOTAL PROD DEPRC RESERVE		(360,609)	0	(360,609)	0	(360,609)	0
4	NET PRODUCTION PLANT		292,529	0	292,529	0	292,529	0
5								
6	TRANSMISSION PLANT		- 21					
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0
10								
11	DISTRIBUTION PLANT							
12	DISTRIBUTION PLANT IN SERVICE		52,374,227	51,177,586	0	1,196,641	52,374,227	0
13	TOTAL DIST DEPREC RESERVE		(13,450,185)	(13,280,103)	0	(170,082)	(13,450,185)	0
14	NET DISTRIBUTION PLANT		38,924,042	37,897,483	0	1,026,559	38,924,042	0
15								
16	NET PTD PLANT		39,216,571	37,897,483	292,529	1,026,559	39,216,571	0
17	NET TRANS & DIST PLANT		38,924,042	37,897,483	0	1,026,559	38,924,042	0
18								
19	GENERAL & INTANGIBLE PLANT		0.000.000					
20	GEN & INTANG PLANT IN SERVICE		2,230,279	1,329,203	601,117	299,959	2,230,279	0
21	TOTAL GEN & INTG DEPREC RESERVE		(1,097,951)	(654,357)	(295,926)	(147,668)	(1,097,951)	0
22	NET GENERAL & INTANG PLANT		1,132,328	674,846	305,191	152,291	1,132,328	0
23								
24	COMMON & OTHER PLANT		4.57-7-75-1			55,777		
25	COMMON & OTH PLT IN SERVICE		717,298	427,496	193,330	96,472	717,298	0
26	TOTAL COM & OTH DEPREC RESERVE		(502,144)	(299,268)	(135,340)	(67,536)	(502,144)	0
27	NET COMMON & OTHER PLANT		215,154	128,228	57,990	28,936	215,154	0
28			6-8-8-8-8			C. a. C		
29	NET GAS PLANT IN SERVICE		40,564,053	38,700,557	655,710	1,207,786	40,564,053	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sched	ule 5		3	4	5		
1	RATE BASE ADJUSTMENTS							
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)					7.7.4		
4	LIBERALIZED DEPRECIATION	NP29	4,741,601	4,523,687	76,625	141,289	4,741,601	(
5	LEASED METERS	K413	0	0	0	0	0	- (
6	CONTRIB AID CONSTR	D249	(107,212)	(104,384)	0	(2,828)	(107,212)	
7	CAPITALIZED INTEREST	NP29	(111,732)	(106,597)	(1,806)	(3,329)	(111,732)	
8	AFUDC IN DEBT	NP29	0	0	0	0	0	(
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	
10	NON-CASH OVERHEADS	AG39	(32,070)	(25,925)	(296)	(5,849)	(32,070)	(
11	PLANT FAS 109	NP29	0	0	0	0	0	(
12	MISCELLANEOUS	NP29	561,697	535,883	9,077	16,737	561,697	(
13	TOTAL ACCOUNT 282		5,052,284	4,822,664	83,600	146,020	5,052,284	(
14								
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	C
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	C
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	C
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	C
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0
27	TOTAL ACCOUNT 283		0	0	0	0	0	0
28								
29	OTHER ACCUMULATED DEFERRED INCOME TAXES							
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	117,666	114,562	0	3,104	117,666	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0
33	EDIT	NP29	2,101,763	2,005,170	33,965	62,628	2,101,763	0
34	TOTAL OTHER SUBTRACTIVE ADJS		2,219,429	2,119,732	33,965	65,732	2,219,429	0
35				2000	333733			
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		7,271,713	6,942,396	117,565	211,752	7,271,713	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.			3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)							
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	(
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	(
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	ે
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	(
7	GAS METERS	K413	0	0	0	0	0	(
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	(
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	(
10	PENSION EXPENSE	AG39	0	0	0	0	0	(
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	(
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	(
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	(
15	INCENTIVE PLAN	AG39	0	0	0	0	.0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0
25	OTHER	AG39	26,027	21,040	240	4,747	26,027	0
26	TOTAL ACCOUNT 190		26,027	21,040	240	4,747	26,027	0
27								
28	OTHER							
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0
32	OTHER	3.2.4.2.2	0	0	0	0	0	0
33								
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		26,027	21,040	240	4,747	26,027	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	WORKING CAPITAL	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2			3	4	5		
1	NET ORIGINAL COST RATE BASE		33,318,367	31,779,201	538,385	1,000,781	33,318,367	0
2								
3	WORKING CAPITAL							
4			- 1					
5	PLANT MATERIALS & SUPPLIES				3			
6	GAS ENRICHER LIQUID	K301	0	0	0	0	0	0
7	OTHER SUPPLIES	NP29	30,315	28,922	490	903	30,315	0
8	TOTAL PLANT MATS. & SUPPLIES		30,315	28,922	490	903	30,315	0
9	TOTAL MATERIALS & SUPPLIES		30,315	28,922	490	903	30,315	0
10								
11	PREPAYMENTS	2	2.20	3,145	0.0	-222	0.172	
12	INSURANCE GENERAL	OM39	2,103	1,416	365	322	2,103	0
13	EXCISE TAX	OM39	0	0	0	0	0	0
14	GAS PURCHASE	K301	0	0	0	0	0	0
15	TOTAL PREPAYMENTS		2,103	1,416	365	322	2,103	0
16	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	0
18	TOTAL WORKING CASH		0	0	0	0	0	0
19	TOTAL WORKING CASH		0	U	U	0	U	Ü
20	MISCELLANEOUS WORKING CAPITAL							
21	GAS STORED UNDERGROUND	K301	0	0	0	0	0	0
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	0
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
24	TOTAL MISC WORK CAPITAL	D243	0	0	0	0	0	0
25	TOTAL MISS WORK SALTIAL		3					0
26	TOTAL WORKING CAPITAL		32,418	30,338	855	1,225	32,418	0
27	PRELIMINARY SUMMARY		-	23,433			02(1.10	
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(7,271,713)	(6.942,396)	(117,565)	(211,752)	(7,271,713)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		26,027	21,040	240	4,747	26,027	0
30	TOTAL WORKING CAPITAL		32,418	30,338	855	1,225	32,418	0
31	TOTAL RATE BASE ADJUSTMENTS		(7,213,268)	(6,891,018)	(116,470)	(205,780)	(7,213,268)	0
32				2000			3 3 - 3 - 7 - 3 -	
33	RATE BASE CALCULATION							
34	NET GAS PLANT IN SERVICE		40,564,053	38,700,557	655,710	1,207,786	40,564,053	0
35	TOTAL RATE BASE ADJUSTMENTS		(7,213,268)	(6,891,018)	(116,470)	(205,780)	(7,213,268)	0
36	TOTAL RATE BASE		33,350,785	31,809,539	539,240	1,002,006	33,350,785	0
37								
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		2,354,565	2,245,753	38,070	70,742	2,354,565	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5		
1	PRODUCTION O&M							
2	COMMODITY RELATED O&M							
3	ANNUALIZED GAS COST	K301	0	0	0	0	0	0
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	223,640	0	223,640	0	223,640	0
5	TOTAL COMMODITY RELATED		223,640	0	223,640	0	223,640	0
6								
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	0
9	TOTAL DEMAND RELATED		0	0	0	0	0	0
10								
11	DEMAND RELATED & OTHER PROD O&M							
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	0
13	TOTAL DEM REL & OTH PROD O&M		0	0	0	0	0	0
14								
15	TOTAL PRODUCTION O&M		223,640	0	223,640	0	223,640	0
16								
17	TRANSMISSION O & M							
18	TRANSMISSION O & M							
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	0
20								
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	35,196	35,196	0	0	35,196	0
23	MAINS & SERVICES OPER	K667	92,924	91,812	0	1,112	92,924	0
24	M & R STATION GENERAL	K203	27,109	27,109	0	0	27,109	0
25	CUSTOMER INST & OTHER	K415	141,667	113,334	0	28,333	141,667	0
26	METERS & HOUSE REG	K697	10,288	0	0	10,288	10,288	0
27	MAINS	K415	123,536	98,829	0	24,707	123,536	0
28	SERVICES	K403	1,236	0	0	1,236	1,236	0
29	SUPV & ENG	D249	0	0	0	0	0	0
30	ELIMINATE NON-KY CUSTOMER	K595	(31,351)	(31,351)	0	0	(31,351)	0
31	INTEGRITY MANAGEMENT EXPENSES	K203	0	0	0	0	0	0
32	OTHER DISTRIBUTION EXPENSES	K415	314,176	251,341	0	62,835	314,176	0
33	TOTAL DISTRIBUTION O & M		714,781	586,270	0	128,511	714,781	0
34								
35	CUSTOMER ACCOUNTING							
36	SUPERVISION & ENGINEERING	K405	197	0	0	197	197	0
37	METER READING	K405	-1	0	0	1	1	0
38	CUSTOMER BILLING & COLLECTIONS	K405	4,463	0	0	4,463	4,463	0
39	UNCOLLECTIBLE EXP	K406	(1,289)	0	0	(1.289)	(1,289)	0
40	ELIMINATE MISC EXPENSES	K406	(31)	0	0	(31)	(31)	0
41	SALE OF A/R	K406	1,230	0	0	1,230	1,230	0
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	0
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE		4,571	0	0	4,571	4,571	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6.1			3	4	5		
1	CUSTOMER SERVICE & INFORMATION							
2	TOTAL CUST SERVICE & INFO	K407	408	0	0	408	408	0
3	TOTAL CUSTOMER SERV. & INFO.		408	0	0	408	408	(
4								
5	SALES							
6	SALES EXPENSE	K408	459	0	0	459	459	0
7	TOTAL SALES EXPENSE		459	0	0	459	459	C
8								
9	ADMINISTRATIVE & GENERAL		25.7					
10	PRODUCTION PLANT DEMAND	P349	3,484	0	3,484	0	3,484	0
11	PRODUCTION PLANT COMMODITY	K301	0	0	0	0	0	0
12	DISTRIBUTION PLANT	D349	372,950	305,896	0	67,054	372,950	0
13	CUSTOMER ACCOUNTING	CA19	1,803	0	0	1,803	1,803	0
14	CUSTOMER SERVICE & INFORMATION	CS19	175	.0	0	175	175	0
15	SALES	SE19	0	0	0	0	0	
16	TOT ADMIN & GEN LESS REG EXP		378,412	305,896	3,484	69,032	378,412	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	3,632	2,936	33	663	3,632	0
18	INCENTIVE COMPENSATION	AG39	(29,973)	(24,230)	(276)	(5,467)	(29,973)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(10,384)	(8,394)	(96)	(1,894)	(10,384)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	20,951	16,937	193	3,821	20,951	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		362,638	293,145	3,338	66,155	362,638	0
32								
33	TOTAL O & M EXPENSE		1,306,497	879,415	226,978	200,104	1,306,497	0

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LINE			TOTAL		CLASSIFIED	man and the	TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 7			3	4	5		
1	PRODUCTION DEPRECIATION							
2	PRODUCTION DEPRECIATION	P229	47,128	0	47,128	0	47,128	0
3	TOTAL PRODUCTION DEPREC EXP.		47,128	0	47,128	0	47,128	0
4								
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION							
9	DISTRIBUTION DEPRECIATION	D249	1,088,018	1,059,315	0	28,703	1,088,018	0
10	TOTAL DIST. DEPREC EXP.		1,088,018	1,059,315	0	28,703	1,088,018	0
11			1,775					
12	GENERAL DEPRECIATION		1.5.1					
13	GENERAL DEPRECIATION	G229	245,672	146,418	66,218	33,036	245,672	0
14	TOTAL GENERAL DEPREC EXP.		245,672	146,418	66,218	33,036	245,672	0
15			4.7.7					
16	COMMON AND OTHER DEPRECIATION					0.00		
17	COMMON DEPRECIATION	C229	(3,272)	(1,950)	(882)	(440)	(3,272)	0
18	TOTAL COM & OTHER DEPREC EXP.		(3,272)	(1,950)	(882)	(440)	(3,272)	0
19								
20			12.77.2.3.4			25.00		
21	TOTAL DEPRECIATION EXPENSE		1,377,546	1,203,783	112,464	61,299	1,377,546	0

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LINE			TOTAL		CLASSIFIED	The Manager of the Control of the Co	TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedul	e 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX							
3	REAL ESTATE & PROPERTY TAX	NP29	291,966	278,548	4,718	8,700	291,966	10
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	1
5	TOTAL REAL ESTATE & PROPERTY TAX		291,966	278,548	4,718	8,700	291,966	
6								
7	MISCELLANEOUS TAXES		3- 5-0			4.5		
8	PAYROLL & HIGHWAY	AG39	31,872	25,765	294	5,813	31,872	
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	1
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	
11	STATE TAX RIDER	OM39	0	0	0	0	0	- 0
12	TOTAL MISCELLANEOUS TAXES		31,872	25,765	294	5,813	31,872	
13								
14	MISCELLANEOUS EXPENSES					2.00		
15	PSC MAINT, EXP ON INCREASE	AG39	1,564	1,265	14	285	1,564	(
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	(
17	TOTAL MISCELLANEOUS EXPENSES		1,564	1,265	14	285	1,564	(
18								
19	TOTAL OTHER TAX & MISC EXPENSE		325,402	305,578	5,026	14,798	325,402	(
20								
21	PRELIMINARY SUMMARY		1.0000000000000000000000000000000000000			144.00		
22	TOTAL O&M EXPENSE		1,306,497	879,415	226,978	200,104	1,306,497	(
23	TOTAL DEPRECIATION EXPENSE		1,377,546	1,203,783	112,464	61,299	1,377,546	(
24	TOTAL OTHER TAX & MISC EXPENSE		325,402	305,578	5,026	14,798	325,402	
25	TOTAL OPER EXP EXCL INCOME & REV TAX		3,009,445	2,388,776	344,468	276,201	3,009,445	0

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LINE			TOTAL	12-01-00-0	CLASSIFIED	i	TOTAL	ALL	
NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER	
	Schedule 9			3	4	5			
1.	FEDERAL INCOME TAX DEDUCTIONS								
2	AUTOMATIC INTEREST CALCULATION					10.00			
3	AUTO PROC INTEREST DED	RB99	613,157	584,834	9,917	18,406	613,157	1	
4	TOTAL INTEREST EXPENSE		613,157	584,834	9,917	18,406	613,157	(	
5									
6	OTHER DEDUCTIONS								
7	DEPREC EXCESS TAX-BOOK	DE49	688,877	601,971	56,243	30,663	688,877	(	
8	PERMANENT DIFFERENCES	AG39	(12,054)	(9.744)	(111)	(2,199)	(12,054)	(	
9	TEMPORARY DIFFERENCES	DE49	(148,278)	(129,572)	(12,106)	(6,600)	(148,278)		
10	TOTAL OTHER DEDUCTIONS		528,545	462,655	44,026	21,864	528,545	(	
11			0.000	3,000,000		2,33			
12	NET DEDUCTIONS AND ADDITIONS		1,141,702	1.047.489	53,943	40,270	1.141.702	- 0	
3	0-1		1000000	11-51 11-5			31.110.00		
4	FED DEFERRED INCOME TAX (410 & 411)								
5	DEFERRED INCOME TAXES - NET	OM39	29,497	19,856	5,122	4,519	29,497	(	
6	AMORT OF DEFERRED OTHER COST	AG39	805	651	7	147	805		
7	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0		
8	DIT ADJUSTMENT - ARAM	K201	(14,860)	0	(14,860)	0	(14,860)	Č	
9	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(32,393)	(28,186)	(299)	(5,908)	(32,393)	(	
0	TOTAL FED DEF IT (410 & 411)	Adda	(16,951)	(5,679)	(10,030)	(1,242)	(16,951)	- (	
1	(OTAL FLO DEL 11 (410 B 411)		(10,931)	(0,013)	(10,030)	(1,242)	(10,331)	,	
2	AMORT INV TAX CREDIT								
3	AMORTIZE ITC	NP29	4.362	4,161	71	130	4,362		
4	TOTAL AMORTIZED ITC	NP29	4,362	4,161	71	130	4,362		
5	TOTAL AMORTIZED TIC		4,302	4,101	/1	130	4,362	0	
6	TEST YEAR INV TAX CREDIT								
7		Mana							
	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	0	
В	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	
9									
0	PRELIMINARY SUMMARY		- 11						
1	TOTAL FED DEF IT (410 & 411)		(16,951)	(5,679)	(10,030)	(1,242)	(16,951)	0	
2	TOTAL AMORTIZED ITC		(4,362)	(4,161)	(71)	(130)	(4.362)	0	
3	TOTAL FEDERAL TAX ADJUSTMENTS		(21,313)	(9,840)	(10,101)	(1,372)	(21,313)	0	
4	TOTAL PEDELIAL TAX ADDOOT MENTO		(21,010)	(3,040)	(10,101)	(1,5/2)	(21,010)	Ü	
5	FEDERAL INCOME TAX COMPUTATION		1						
6	RETURN ON RATE BASE		2,354,565	2,245,753	38,070	70,742	2,354,565	0	
7	NET DEDUCTIONS AND ADDITIONS		(1,141,702)	(1,047,489)	(53,943)	(40,270)	(1,141,702)	0	
8	TOTAL STATE PROV DEF IT (410 & 411)		45,491	409	(55,545)	45.082	45,491	0	
9	TOTAL FEDERAL TAX ADJUSTMENTS		(21,313)	(9,840)	(10,101)	(1,372)	(21,313)	0	
0	BASE FOR FIT COMPUATION		1,237,041	1,188,833	(25,974)	74.182		0	
1	BASE FOR FIT COMPOSTION		1,237,041	1,100,033	(25,974)	74,102	1,237,041	0	
1	FIT FACTOR K100//1 K100)		0.00500	0.00500	0.00500	0.00000		0.00000	
2	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582		0.26582	
3	PRELIM FED INCOME TAX		328,834	316,019	(6,904)	19,719	328,834	0	
4	TOTAL FEDERAL TAX ADJUSTMENTS		(21,313)	(9,840)	(10,101)	(1,372)	(21,313)	0	
5	NET FED INCOME TAX ALLOWABLE		307,521	306,179	(17,005)	18,347	307,521	0	
6	CONTRACTOR ALCOHOLIST								
7	INCOME TAX BASED ON RETURN								
18	FEDERAL INCOME TAX PAYABLE		1000			100			
19	PRELIM FEDERAL INCOME TAX		328,834	316,019	(6,904)	19,719	328,834	0	
50	TEST YEAR INV TAX CREDIT		0	0	0	0	0	0	
51	NET FED INCOME TAX PAYABLE		328,834	316,019	(6,904)	19,719	328,834	0	
52									
53	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925		0.24925	

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9.1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871		100 100 100					
2	KY TAXABLE INCOME ADJUSTMENT	NP29	487,267	4,376	0	482,891	487,267	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		487,267	4,376	0	482,891	487,267	0
5								
6	STATE INCOME TAX ADJUSTMENTS							
7	STATE PROV DEF INC TAX (410 & 411)					(8.00)		
8	OTHER DEFERRED INCOME TAXES - NET	NP29	45,491	409	0	45,082	45,491	0
9	TOT STATE PROV DEF IT (410 & 411)		45,491	409	0	45,082	45,491	0
10								
11	OTHER SIT ADJUSTMENTS							
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0
14	acety sures in a smire organizate		94.34	0.42		0.000		
15	TOTAL STATE INC TAX ADJUSTMENT		45,491	409	0	45,082	45,491	0
16	1.72.12.2076 PL22 2.0.2020 P							
17	INCOME TAX BASED ON RETURN							
18	SUMMARY OF SIT CALCULATION		0.054.505	0.045.750	00.000	40.00	0.000	
19	RETURN ON RATE BASE		2,354,565	2,245,753	38,070	70,742	2,354,565	0
20	NET FED INCOME TAX ALLOWABLE		307,521	306,179	(17,005)	18,347	307,521	0
21	NET FED. DED. AND ADDITIONS		(1,141,702)	(1,047,489)	(53,943)	(40,270)	(1,141,702)	0
22	DEDUCTIONS IN ADD TO Y871		(487,267)	(4,376)	0	(482,891)	(487,267)	0
23	TOTAL STATE INC TAX ADJ		45,491	409	0	45,082	45,491	0
24	BASE FOR SIT COMPUTATION		1,078,608	1,500,476	(32,878)	(388,990)	1,078,608	0
25	OIT FACTOR K100//1 K100/		0.0500000	0.05000000	0.05000000	0.05000000	0.05000000	0.05000000
26 27	SIT FACTOR K192/(1-K192) PRELIMINARY STATE INCOME TAX	Rounding added	0.05228266 56,392	0.05228266 78,449	0.05228266 (1,719)	0.05228266 (20,337)	0.05228266 56,393	0.05228266
28	TOTAL STATE INCOME TAX ADJ.	Hounding added	45,491	409	(1,719)	45.082	45,491	(1)
29	NET STATE INC TAX ALLOWABLE		101,883	78,858	(1,719)	24.745	101.884	(1)
30	INET STATE INC TAX ALLOWABLE		101,000	70,030	(1.719)	24,743	101,004	(1)
31	STATE INCOME TAX PAYABLE							
32	PRELIMINARY STATE INCOME TAX		56,392	78,449	(1,719)	(20,337)	56,393	(1)
33	OTHER SIT ADJUSTMENTS		0	0	(1,715)	0	0	0
34	NET STATE INCOME TAX PAYABLE		56,392	78,449	(1,719)	(20,337)	56,393	(1)
35	THE STATE HAVING THE TRANSPORTE		00,002	10,140	(1,11,5)	(20,001)	50,555	10
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251
00	COMIT COITE TRATETIE		5.245251	0,240201	0.243201	0.245231	0.243231	0.245251

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sche	dule 10		3	4	5		
1	OTHER OPERATING REVENUES					1/4		
2	MISC SERVICE REVENUE	K401	54	0	0	54	54	(
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	(
4	OTH MISC REVENUE	K401	1	0	0	1	1	(
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	13,268	10,726	122	2,420	13,268	0
7	TOTAL OTHER OPERATING REVS		13,323	10,726	122	2,475	13,323	0
8			1.7	4,000			254505	7
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		3,009,445	2,388,776	344,468	276,201	3.009.445	0
11	RETURN ON RATE BASE		2,354,565	2,245,753	38,070	70,742	2,354,565	0
12	NET FED INCOME TAX ALLOWABLE		307,521	306,179	(17,005)	18.347	307,521	0
13	TOTAL OTHER OPERATING REVENUES		(13,323)	(10,726)	(122)	(2,475)	(13,323)	0
14	SUBTOTAL B		5,658,208	4,929,982	365,411	362,815	5,658,208	0
15						200,200	fractions	7
16	TOTAL OTHER OPERATING REVENUES		13,323	10,726	122	2,475	13,323	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		13,323	10,726	122	2,475	13,323	0
19								
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER, REVS		0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		5,658,208	4,929,982	365,411	362,815	5,658,208	0
25								
26	PROPOSED REVENUES		6,308,299	1,944,147	2,322,022	2,042,130	6,308,299	0
27	TOTAL GAS COST OF SERVICE		(5,658,208)	(4,929,982)	(365,411)	(362,815)	(5,658,208)	0
28	EXCESS REVENUES		650,091	(2,985,835)	1,956,611	1,679,315	650,091	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		162,035	(744,219)	487,685	418,569	162,035	0
31	EXCESS RETURN		488,056	(2,241,616)	1,468,926	1,260,746	488,056	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	FT-L	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 11		3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.00000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.00000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.00000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24								
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.21000
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.04969
29	REVENUE TAX RATE		0.0000	0.00000	0.00000	0.00000	0.00000	0.00000

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LINE			TOTAL	1 1 1 Table 1 1 1 1 1	CLASSIFIED		TOTAL	ALL
NO.	SUMMARY OF RESULTS	ALL	LO INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sc	hedule 1		3	4	5		
1.	NET INCOME COMPUTATION							
2	GROSS GAS PLANT IN SERVICE		17,916,812	16,994,734	10,533	911,545	17,916,812	0
3	TOTAL DEPRECIATION RESERVE		(4,825,394)	(4,642,047)	(5,718)	(177,629)	(4,825,394)	0
4	TOTAL RATE BASE ADJUSTMENTS		(2,328,787)	(2,200,667)	(219)	(127,901)	(2,328,787)	0
5	TOTAL RATE BASE		10,762,631	10,152,020	4,596	606,015	10,762,631	0
6								
7	OPERATING EXPENSES							
8	TOTAL O&M EXPENSE		493,506	261,975	162,403	69,128	493,506	0
9	TOTAL DEPRECIATION EXPENSE		412,507	381,609	864	30,034	412,507	0
10	TOTAL OTHER TAX & MISC EXPENSE		104,619	96,966	255	7,398	104,619	0
11	TOTAL OP EXP EXCLUDING INC & REV TAX		1,010,632	740,550	163,522	106,560	1,010,632	0
12	NET FED INCOME TAX EXP ALLOWABLE		111,299	98,087	4,367	8,845	111,299	0
13	NET STATE INCOME TAX EXP ALLOWABLE		34,441	25,233	227	8,981	34,441	0
14	TOTAL OPERATING EXPENSE		1,156,372	863,870	168,116	124,386	1,156,372	0
15								
16	RETURN ON RATE BASE		759,842	716,733	324	42,785	759,842	0
17	TOTAL OTHER OPERATING REVENUES		(4,131)	(3,195)	(87)	(849)	(4,131)	0
18	TOTAL GAS COST OF SERVICE		1,912,083	1,577,408	168,353	166,322	1,912,083	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	GROSS GAS PLANT IN SERVICE	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 2			3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT	K205	0	0	0	0	0	
3	GAS PRODUCTION -CPMPL NOT CLASS	K205	0	0	0	0	0	
4	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT							
8	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	
9								
10	TOTAL PROD & TRANS PLANT		0	0	0	0	0	
11								
12	DISTRIBUTION PLANT							
13	SYSTEM M&R - (2780, 2781)	K203	1,794,040	1,794,040	0	0	1,794,040	
14	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	118,501	118,501	0	0	118,501	
15	LARGE IND M&R - (2850, 2851)	K595	236,451	236,451	0	0	236,451	
16	MAINS - (2761, 2762, 2763, 2765)	K415	13.832,921	13,815,453	0	17,468	13.832,921	
17	SERVICES - (2801, 2802, 2803)	K403	366,309	0	0	366,309	366,309	
18	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	367,041	0	0	367,041	367,041	
19	LAND, R OF W, STRUCT & IMPROV	K203	506,956	506,956	0	0	506,956	
20	HOUSE REG & INSTALL (2830, 2840)	K417	23,423	0	0	23,423	23,423	
21	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	- 3
22	ASSET RETIREMENT COST FOR DISTRIBUTION PLANT	K203	0	0	0	0	0	
23	DISTRIBUTION PLANT IN SERVICE	1,200	17,245,642	16,471,401	0	774,241	17,245,642	
24	DIGITIDO TION I DANT IN CETTUCE		17,240,042	10,111,11101		113,211	17,210,012	
25	TOTAL TRANS & DIST PLANT		17,245,642	16,471,401	0	774,241	17,245,642	(
26	TOTAL GROSS PTD PLANT		17,245,642	16,471,401	0	774,241	17,245,642	
27	TOTAL GITOSOT ID I DAINT		17,245,042	10,471,401	v	177,241	17,245,042	,
28	GENERAL & INTANGIBLE PLANT							
29	PRODUCTION PLANT	K201	0	0	0	0	0	
30	PRODUCTION PLANT COMMODITY	P349	7,970	0	7,970	0	7,970	
31	DISTRIBUTION PLANT	D349	498,070	395,979	0	102,091	498,070	
32	CUSTOMER ACCOUNTING	CA19	1,641	035,375	0	1,641	1,641	
33	CUSTOMER ACCOUNTING CUSTOMER SERVICE & INFORMATION	CS19	159	0	0	159	159	(
		SE19	139	0	0	139	159	
34	SALES	2519	507,840	395,979	7,970	102 001	507,840	(
35	GEN & INTANG PLANT IN SERVICE		507,640	393,979	7,970	103,891	507,840	
36	COMMON A CTUED OF THE							
37	COMMON & OTHER PLANT							
38	PRODUCTION PLANT	K201	0	0	0	0	0	C
39	PRODUCTION PLANT COMMODITY	P349	2,563	0	2,563	0	2,563	0
40	DISTRIBUTION PLANT	D349	160,188	127,354	0	32,834	160,188	C
41	CUSTOMER ACCOUNTING	CA19	528	0	0	528	528	C
42	CUSTOMER SERVICE & INFORMATION	CS19	51	0	0	51	51	
43	SALES	SE19	0	0	0	0	0	0
44	COMMON & OTHER PLANT IN SERVICE		163,330	127,354	2,563	33,413	163,330	0
45			22,277,575		42.3.5	400.20	10.000	
46	GROSS GAS PLANT IN SERVICE		17,916,812	16,994,734	10,533	911,545	17,916,812	0

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LINE			TOTAL		CLASSIFIED	Later a contract!	TOTAL	ALL
NO.	DEPRECIATION RESERVE	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 3	11.00		3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT	K205	0	0	0	0	0	
3	TOTAL PROD DEPREC RESERVE		0	0	0	0	0	
4								
5	TRANSMISSION PLANT							
6	TRANSMISSION PLANT							
7	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	-
8								
9	DISTRIBUTION PLANT		225773					
10	SYSTEM M&R - (2780, 2781)	K203	112,296	112,296	0	0	112,296	19
11	DIST REG EQUIP & CITY GATE M&R- (2782, 2790)	K203	52,694	52,694	0	0	52,694	13
12	LARGE IND M&R - (2850, 2851)	K595	212,655	212,655	0	0	212,655	1
13	MAINS - (2761, 2762, 2763, 2765)	K415	3,954,790	3,949,796	0	4,994	3,954,790	10
14	SERVICES - (2801, 2802, 2803)	K403	99,323	0	0	99,323	99,323	
15	MTRS & MTR INST (2810, 2811, 2820, 2821)	K413	(10,682)	0	0	(10,682)	(10,682)	
16	LAND, R OF W, STRUCT & IMPROV & OTH	K203	30,514	30,514	0	0	30,514	
17	HOUSE REG & INSTALL (2830, 2840)	K417	9,458	0	0	9,458	9,458	13
18	STREET LIGHTING EQUIPMENT & OTH	K597	0	0	0	0	0	
19	TOTAL DIST DEPREC RESERVE		4,461,048	4,357,955	0	103,093	4,461,048	
20			70.71					
21	GENERAL & INTANGIBLE PLANT							
22	PRODUCTION PLANT	K201	0	0	0	0	0	(
23	PRODUCTION PLANT COMMODITY	P349	3,924	0	3,924	0	3,924	
24	DISTRIBUTION PLANT	D349	245,197	194,938	0	50,259	245,197	(
25	CUSTOMER ACCOUNTING	CA19	808	0	0	808	808	(
26	CUSTOMER SERVICE & INFORMATION	CS19	78	0	0	78	78	(
27	SALES	SE19	0	0	0	0	0	
28	TOTAL GEN DEPREC RESERVE		250,007	194,938	3,924	51,145	250,007	(
29								
30	COMMON & OTHER PLANT		4.1					
31	PRODUCTION PLANT	K201	0	0	0	0	0	(
32	PRODUCTION PLANT COMMODITY	P349	1,794	0	1,794	0	1,794	(
33	DISTRIBUTION PLANT	D349	112,140	89,154	0	22,986	112,140	(
34	CUSTOMER ACCOUNTING	CA19	369	0	0	369	369	0
35	CUSTOMER SERVICE & INFORMATION	CS19	36	0	0	36	36	0
36	SALES	SE19	0	0	0	0	0	0
37	TOTAL COM & OTHER PLT RESERVE		114,339	89,154	1,794	23,391	114,339	0
38								
39	TOTAL DEPRECIATION RESERVE		4,825,394	4,642,047	5,718	177,629	4,825,394	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	NET GAS PLANT	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Sche	dule 4		3	4	5		
1	PRODUCTION PLANT							
2	PRODUCTION PLANT IN SERVICE		0	0	0	0	0	0
3	TOTAL PROD DEPRC RESERVE		0	0	0	0	0	0
4	NET PRODUCTION PLANT		0	0	0	0	0	0
5								
6	TRANSMISSION PLANT							
7	TRANSMISSION PLANT IN SERVICE		0	0	0	0	0	0
8	TOTAL TRANS DEPREC RESERVE		0	0	0	0	0	0
9	NET TRANSMISSION PLANT		0	0	0	0	0	0
10								
11	DISTRIBUTION PLANT		3077.7			E 1000 C		
12	DISTRIBUTION PLANT IN SERVICE		17,245,642	16,471,401	0	774,241	17,245,642	0
13	TOTAL DIST DEPREC RESERVE		(4,461,048)	(4,357,955)	0	(103,093)	(4,461,048)	0
14	NET DISTRIBUTION PLANT		12,784,594	12,113,446	0	671,148	12,784,594	0
15	5.25 Sep 41 (Ca)		95,35,555	52/502-513		25350		
16	NET PTD PLANT		12,784,594	12,113,446	0	671,148	12,784,594	0
17	NET TRANS & DIST PLANT		12,784,594	12,113,446	0	671,148	12,784,594	0
18	05U5DU 4 U5U0DU 5 DU 115							
19	GENERAL & INTANGIBLE PLANT		707.010	205 270	7.070	400.004	******	- 2
20	GEN & INTANG PLANT IN SERVICE		507,840	395,979	7,970	103,891	507,840	0
21	TOTAL GEN & INTG DEPREC RESERVE NET GENERAL & INTANG PLANT		(250,007)	(194,938)	(3,924)	(51,145)	(250,007)	0
22	NET GENERAL & INTANG PLANT		257,833	201,041	4,046	52,746	257,833	0
23	COMMON & OTHER PLANT							
25	COMMON & OTHER PLANT COMMON & OTH PLT IN SERVICE		163,330	127,354	2,563	33,413	163,330	
26	TOTAL COM & OTH DEPREC RESERVE		(114,339)	(89,154)	(1,794)	(23,391)	(114,339)	0
27	NET COMMON & OTHER PLANT		48,991	38,200	769	10,022	48,991	0
28	ALI COMMON & OTHER PENNT		40,991	30,200	709	10,022	40,331	U
29	NET GAS PLANT IN SERVICE		13,091,418	12,352,687	4,815	733,916	13,091,418	0
25	NET GAS FEART IN SERVICE		13,031,416	12,002,007	4,015	733,910	10,091,416	U

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	SUBTRACTIVE RATE BASE ADJUSTMENTS	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	ile 5		3	4	5		
1	RATE BASE ADJUSTMENTS							
2	ACCUMULATED DEFERRED INCOME TAXES							
3	ACCUM DEF INC TAXES (282)					9.00		
4	LIBERALIZED DEPRECIATION	NP29	1,530,387	1,443,974	563	85,850	1,530,387	0
5	LEASED METERS	K413	0	0	0	0	0	0
6	CONTRIB AID CONSTR	D249	(35,210)	(33,363)	0	(1,847)	(35,210)	0
7	CAPITALIZED INTEREST	NP29	(36,062)	(34,026)	(13)	(2,023)	(36,062)	0
8	AFUDC IN DEBT	NP29	0	0	0	0	0	0
9	CWIP DIFFERENCES	NP29	0	0	0	0	0	0
10	NON-CASH OVERHEADS	AG39	(9,960)	(7,723)	(211)	(2,026)	(9,960)	0
11	PLANT FAS 109	NP29	0	0	0	0	0	0
12	MISCELLANEOUS	NP29	181,292	171,055	67	10,170	181,292	0
13	TOTAL ACCOUNT 282	1 1 10	1,630,447	1,539,917	406	90,124	1,630,447	0
14								
15	ACCUM DEF INC TAXES (283)							
16	BLANK	K413	0	0	0	0	0	0
17	BLANK	K413	0	0	0	0	0	0
18	UNRECOVERED PURCHASED GAS COST	AG39	0	0	0	0	0	0
19	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
20	POST IN-SERVICE CARRYING COSTS	K667	0	0	0	0	0	0
21	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
22	LOSS ON REACQUIRED DEBT	NP29	0	0	0	0	0	0
23	VACATION PAY ACCRUAL	AG39	0	0	0	0	0	0
24	RATE CASE EXPENSE AMORT	AG39	0	0	0	0	0	0
25	PENSION	AG39	0	0	0	0	0	0
26	MISCELLANEOUS	K406	0	0	0	0	0	0
27	TOTAL ACCOUNT 283	- 1311	0	0	0	0	0	0
28						10		
29	OTHER ACCUMULATED DEFERRED INCOME TAXES					200		
30	CUSTOMER ADVANCES FOR CONSTRUCTION	D249	38,643	36,616	0	2,027	38,643	0
31	CUSTOMER SERVICE DEPOSITS	D249	0	0	0	0	0	0
32	POST RETIREMENT BENEFITS	AG39	0	0	0	0	0	0
33	EDIT	NP29	678,360	640,056	250	38,054	678,360	0
34	TOTAL OTHER SUBTRACTIVE ADJS		717,003	676,672	250	40,081	717,003	0
35	A CONTRACT OF THE STATE OF THE					7.57.52.7	7-2-1-1	
36	SUBTOTAL ACCUMULATED DEFERRED INC TAXES		2,347,450	2,216,589	656	130,205	2,347,450	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ADDITIVE RATE BASE ADJUSTMENTS	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.1			3	4	5		
1	OTHER ACCUMULATED DEFERRED INCOME TAXES							
2	ACCUM DEF INC TAXES (190)							
3	UNCOLLECTIBLE ACCTS	K406	0	0	0	0	0	0
4	GAS SUPPLIER REFUND	K300	0	0	0	0	0	0
5	UNBILLED REVENUE - FUEL & RATE REFUNDS	K300	0	0	0	0	0	0
6	OFFSITE GAS STORAGE	K300	0	0	0	0	0	0
7	GAS METERS	K413	0	0	0	0	0	0
8	UNAMORTIZED DEBT PREMIUM	NP29	0	0	0	0	0	0
9	ARO CUMULATIVE EFFECT	NP29	0	0	0	0	0	0
10	PENSION EXPENSE	AG39	0	0	0	0	0	0
11	POST RETIREMENT BENEFITS - LIFE INS	AG39	0	0	0	0	0	0
12	POST RETIREMENT BENEFITS - HEALTH CARE	AG39	0	0	0	0	0	0
13	POST EMPLOYMENT BENEFITS - SFAS 112	AG39	0	0	0	0	0	0
14	OPEB EXPENSE ACCRUAL	AG39	0	0	0	0	0	0
15	INCENTIVE PLAN	AG39	0	0	0	0	0	0
16	FEDERAL DEFERRED TAX RECEIVEABLE	AG39	0	0	0	0	0	0
17	DSM DEFERRAL	AG39	0	0	0	0	0	0
18	PROPERTY TAX	P229	0	0	0	0	0	0
19	PROPERTY TAX ON PROPANE	P229	0	0	0	0	0	0
20	401K INCENTIVE PLAN	AG39	0	0	0	0	0	0
21	ENVIRONMENTAL RESERVE	NP29	0	0	0	0	0	0
22	VACATION PAY ACCRUALS	G129	0	0	0	0	0	0
23	SMART GRID	K413	0	0	0	0	0	0
24	METERS & TRANSFORMERS	D249	0	0	0	0	0	0
25	OTHER	AG39	8,084	6,268	172	1,644	8.084	0
26	TOTAL ACCOUNT 190	-D 07 - 1200	8,084	6,268	172	1,644	8,084	0
27								
28	OTHER					- 4		
29	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	0
30	ANNUALIZE DEPRECIATION	NP29	0	0	0	0	0	0
31	ELIMINATE UNBILLED REVENUE AND GAS COSTS	K300	0	0	0	0	0	0
32	OTHER		0	0	0	0	0	0
33						- A 3		
34	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		8.084	6,268	172	1,644	8.084	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	WORKING CAPITAL	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 5.2	W- 14	- 7 - 1 - 1	3	4	5		
1	NET ORIGINAL COST RATE BASE		10,752,052	10,142,366	4,331	605,355	10,752,052	
2								
3	WORKING CAPITAL							
4								
5	PLANT MATERIALS & SUPPLIES							
6	GAS ENRICHER LIQUID	K301	0	0	0	0	0	- 3
7	OTHER SUPPLIES	NP29	9,785	9,232	4	549	9,785	
8	TOTAL PLANT MATS. & SUPPLIES		9,785	9,232	4	549	9,785	
9	TOTAL MATERIALS & SUPPLIES		9,785	9,232	4	549	9,785	(
10								
11	PREPAYMENTS					10.0		
12	INSURANCE GENERAL	OM39	794	422	261	111	794	(
13	EXCISE TAX	OM39	0	0	0	0	0	(
14	GAS PURCHASE	K301	0	0	0	0	0	(
15	TOTAL PREPAYMENTS		794	422	261	111	794	(
16								
17	AUTO CALC (O&M-GAS COST)/8		0	0	0	0	0	C
18	TOTAL WORKING CASH		0	0	0	0	0	C
19						100		
20	MISCELLANEOUS WORKING CAPITAL		es U					
21	GAS STORED UNDERGROUND	K301	0	0	0	0	0	C
22	PIPP UNCOLLECTIBLES	K406	0	0	0	0	0	C
23	RESERVED FOR FUTURE USE	D249	0	0	0	0	0	
24	TOTAL MISC WORK CAPITAL		0	0	0	0	0	0
25	etal Claraterano		1000000			2000		
26	TOTAL WORKING CAPITAL		10,579	9,654	265	660	10,579	0
27	PRELIMINARY SUMMARY		95, 10.5 20.00			15.00		
28	TOTAL ACCUMULATED DEFERRED INCOME TAXES		(2,347,450)	(2,216,589)	(656)	(130,205)	(2,347,450)	0
29	TOTAL OTHER ACCUMULATED DEFERRED INCOME TAXES		8,084	6,268	172	1,644	8,084	0
30	TOTAL WORKING CAPITAL		10,579	9,654	265	660	10,579	0
31	TOTAL RATE BASE ADJUSTMENTS		(2,328,787)	(2,200,667)	(219)	(127,901)	(2,328,787)	0
32	LILLUTTE CONTROL CONTROL							
33	RATE BASE CALCULATION		72.740.111	4.7012.000	7, 212	400000	Page 15 y Volta	
34	NET GAS PLANT IN SERVICE		13,091,418	12,352,687	4,815	733,916	13,091,418	0
35	TOTAL RATE BASE ADJUSTMENTS		(2,328,787)	(2,200,667)	(219)	(127,901)	(2,328,787)	0
36	TOTAL RATE BASE		10,762,631	10,152,020	4,596	606,015	10,762,631	0
37	con one or production and the contract of the		25,000	W. Same 2	0.2000	0.02350	6.022.2	
38	TOTAL RATE OF RETURN ALLOWABLE		0.07060	0.07060	0.07060	0.07060	0.07060	0.07060
39	RETURN ON RATE BASE		759,842	716,733	324	42,785	759,842	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6			3	4	5		
1	PRODUCTION O&M							
2	COMMODITY RELATED O&M		100					
3	ANNUALIZED GAS COST	K301	0	.0	0	0	0	(
4	OTHER ASSOCIATED COST INCL TRANSMISSION O&M	K300	160,018	0	160,018	0	160,018	(
5	TOTAL COMMODITY RELATED		160,018	0	160,018	0	160,018	
6	Variation removes the contract of		11001				7.00	
7	DEMAND RELATED PROD O&M							
8	ANNUALIZED GAS COST - DEMAND	K301	0	0	0	0	0	
9	TOTAL DEMAND RELATED	11001	0	0	0	0	0	10
10	TOTAL BEIMAND FILLSTILLS							
11	DEMAND RELATED & OTHER PROD O&M							
12	PRODUCTION EXPENSES	K201	0	0	0	0	0	
13	TOTAL DEM REL & OTH PROD O&M	N201	0	0	0	0	0	
	TOTAL DEM HEL & OTH PHOD OWN		0	U	U	0	0	- 4
14	and a second management		400,040		400.040			
15	TOTAL PRODUCTION O&M		160,018	0	160,018	0	160,018	- 2
16	12.010.12.12.1.2.1.2.1.2							
17	TRANSMISSION O & M							
18	TRANSMISSION O & M							
19	TOTAL TRANSMISSION O & M		0	0	0	0	0	
20						- 1		
21	DISTRIBUTION O & M							
22	LOAD DISPATCHING	K203	11,238	11,238	0	0	11,238	
23	MAINS & SERVICES OPER	K667	30,144	29,315	0	829	30,144	
24	M & R STATION GENERAL	K203	8,656	8,656	0	0	8,656	
25	CUSTOMER INST & OTHER	K415	45,195	36,156	0	9,039	45,195	1.0
26	METERS & HOUSE REG	K697	6,174	0	0	6,174	6,174	
27	MAINS	K415	39,411	31,529	0	7,882	39,411	
28	SERVICES	K403	1,049	0	0	1,049	1,049	,
29	SUPV & ENG	D249	0	0	0	0	0	
30	ELIMINATE NON-KY CUSTOMER	K595	(22,432)	(22,432)	0	0	(22,432)	
	INTEGRITY MANAGEMENT EXPENSES	K203	(22,432)	(22,432)	0	0	(22,432)	
31				80,183			100,229	
32	OTHER DISTRIBUTION EXPENSES	K415	100,229		0	20,046		-
33	TOTAL DISTRIBUTION O & M		219,664	174,645	0	45,019	219,664	
34	20.000 No. 1 (0.000 No. 1) (0.000 No. 1)							
35	CUSTOMER ACCOUNTING	4.72	107	0.00		87		
36	SUPERVISION & ENGINEERING	K405	41	0	0	41	41	
37	METER READING	K405	0	0	0	0	0	
38	CUSTOMER BILLING & COLLECTIONS	K405	935	0	0	935	935	
39	UNCOLLECTIBLE EXP	K406	(270)	0	0	(270)	(270)	(
40	ELIMINATE MISC EXPENSES	K406	(6)	0	0	(6)	(6)	
41	SALE OF A/R	K406	258	0	0	258	258	
42	INTEREST ON CUSTOMER SERVICE DEPOSITS	K405	0	0	0	0	0	(
43	ANNUALIZED UNCOLL EXP ON INCR	K406	0	0	0	0	0	0
44	TOTAL CUSTOMER ACCT EXPENSE	1000	958	0	0	958	958	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	O&M EXPENSES	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 6	5.1		3	4	5		
1	CUSTOMER SERVICE & INFORMATION		2.1					
2	TOTAL CUST SERVICE & INFO	K407	86	0	0	86	86	0
3	TOTAL CUSTOMER SERV, & INFO.	_	86	0	0	86	86	0
4								
5	SALES		- 3.0					
6	SALES EXPENSE	K408	152	0	0	152	152	0
7	TOTAL SALES EXPENSE		152	0	0	152	152	0
8								
9	ADMINISTRATIVE & GENERAL							
10	PRODUCTION PLANT DEMAND	P349	2,489	0	2,489	0	2,489	0
11	PRODUCTION PLANT COMMODITY	K301	0	0	0	0	0	0
12	DISTRIBUTION PLANT	D349	114,623	91,128	0	23,495	114,623	0
13	CUSTOMER ACCOUNTING	CA19	378	0	0	378	378	0
14	CUSTOMER SERVICE & INFORMATION	CS19	37	0	0	37	37	0
15	SALES	SE19	0	0	0	0	0	0
16	TOT ADMIN & GEN LESS REG EXP	-	117,527	91,128	2,489	23,910	117,527	0
17	AMORTIZATION RATE CASE EXPENSE	AG39	1,128	875	24	229	1,128	0
18	INCENTIVE COMPENSATION	AG39	(9,309)	(7.218)	(198)	(1,893)	(9,309)	0
19	ELIMINATE MISCELLANEOUS EXPENSES	AG39	(3,225)	(2,501)	(68)	(656)	(3,225)	0
20	ELIMINATE NON-JURISDICTIONAL EXPENSES	NP29	0	0	0	0	0	0
21	AMORTIZATION OF DEFERRED EXP	AG39	6,507	5,046	138	1,323	6,507	0
22	STATE REG COMMISSION EXPENSES	AG39	0	0	0	0	0	0
23	STATE REG COM EXP ANN ADJ.	AG39	0	0	0	0	0	0
24	AMORTIZE CAMERA WORK	AG39	0	0	0	0	0	0
25	ELIMINATE MERGER EXPENSE	AG39	0	0	0	0	0	0
26	SMART GRID AMORTIZATION ADJUSTMENT	K413	0	0	0	0	0	0
27	AMORTIZE 2011 SMART GRID DEFERRED O&M	K413	0	0	0	0	0	0
28	INCREASED MEDICAL COSTS	AG39	0	0	0	0	0	0
29	AMORTIZE GAS FURNACE PROGRAM	NP29	0	0	0	0	0	0
30	AMORTIZATION OF MGP DEFERRED EXP	NP29	0	0	0	0	0	0
31	TOTAL ADMIN. & GENERAL		112,628	87,330	2,385	22,913	112,628	0
32								
33	TOTAL O & M EXPENSE		493,506	261,975	162,403	69,128	493,506	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	DEPRECIATION EXPENSE	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule	7		3	4	5		
1	PRODUCTION DEPRECIATION							
2	PRODUCTION DEPRECIATION	P229	0	0	0	0	0	0
3	TOTAL PRODUCTION DEPREC EXP.	-	0	0	0	0	0	0
4								
5	TRANSMISSION DEPRECIATION							
6	TOTAL TRANSMISSION DEP. EXP.		0	0	0	0	0	0
7								
8	DISTRIBUTION DEPRECIATION					0.000		
9	DISTRIBUTION DEPRECIATION	D249	357,316	338,571	0	18,745	357,316	0
10	TOTAL DIST. DEPREC EXP.		357,316	338,571	0	18,745	357,316	0
11								
12	GENERAL DEPRECIATION					5.000		
13	GENERAL DEPRECIATION	G229	55,936	43,619	876	11,441	55,936	0
14	TOTAL GENERAL DEPREC EXP.		55,936	43,619	876	11,441	55,936	0
15								
16	COMMON AND OTHER DEPRECIATION							
17	COMMON DEPRECIATION	C229	(745)	(581)	(12)	(152)	(745)	0
18	TOTAL COM & OTHER DEPREC EXP.		(745)	(581)	(12)	(152)	(745)	0
19								
20								
21	TOTAL DEPRECIATION EXPENSE		412,507	381,609	864	30,034	412,507	0

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LINE			TOTAL		CLASSIFIED	12 10 10 10 14	TOTAL	ALL
NO.	OTHER TAXES & MISC EXPENSES	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	le 8		3	4	5		
1	TAXES OTHER THAN INC & REV							
2	REAL ESTATE & PROPERTY TAX		100					
3	REAL ESTATE & PROPERTY TAX	NP29	94,234	88,913	35	5,286	94,234	0
4	ANNUALIZE PROPERTY TAX	NP29	0	0	0	0	0	0
5	TOTAL REAL ESTATE & PROPERTY TAX		94,234	88,913	35	5,286	94,234	0
6								
7	MISCELLANEOUS TAXES					1.07.7.44		
8	PAYROLL & HIGHWAY	AG39	9,899	7,676	210	2,013	9,899	0
9	UNEMPLOYMENT COMPENSATION	AG39	0	0	0	0	0	0
10	OHIO EXCISE TAX	OM39	0	0	0	0	0	0
11	STATE TAX RIDER	OM39	0	0	0	0	0	0
12	TOTAL MISCELLANEOUS TAXES		9,899	7,676	210	2,013	9,899	0
13								
14	MISCELLANEOUS EXPENSES							
15	PSC MAINT. EXP ON INCREASE	AG39	486	377	10	99	486	0
16	RESERVED FOR FUTURE USE	AG39	0	0	0	0	0	0
17	TOTAL MISCELLANEOUS EXPENSES		486	377	10	99	486	0
18						7.0		
19	TOTAL OTHER TAX & MISC EXPENSE		104,619	96,966	255	7,398	104,619	0
20								
21	PRELIMINARY SUMMARY					53.5.5		
22	TOTAL O&M EXPENSE		493,506	261,975	162,403	69,128	493,506	0
23	TOTAL DEPRECIATION EXPENSE		412,507	381,609	864	30,034	412,507	0
24	TOTAL OTHER TAX & MISC EXPENSE		104,619	96,966	255	7,398	104,619	0
25	TOTAL OPER EXP EXCL INCOME & REV TAX		1,010,632	740,550	163,522	106,560	1,010,632	0

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LINE			TOTAL	CLASSIFIED			TOTAL	ALL
NO.	FEDERAL INCOME TAX BASED ON RETURN	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9			3	4	5		
1	FEDERAL INCOME TAX DEDUCTIONS							
2	AUTOMATIC INTEREST CALCULATION					10000		
3	AUTO PROC INTEREST DED	RB99	197,883	186,649	84	11,150	197,883	
4	TOTAL INTEREST EXPENSE		197,883	186,649	84	11,150	197,883	
5			10.25					
6	OTHER DEDUCTIONS							
7	DEPREC EXCESS TAX-BOOK	DE49	206.292	190,818	433	15.041	206,292	
8	PERMANENT DIFFERENCES	AG39	(3,743)	(2,903)	(79)	(761)	(3,743)	
9	TEMPORARY DIFFERENCES	DE49	(44,403)	(41,073)	(93)	(3,237)	(44,403)	
10	TOTAL OTHER DEDUCTIONS		158,146	146,842	261	11,043	158,146	
11				100	1	2.32	1,44,174	
12	NET DEDUCTIONS AND ADDITIONS		356,029	333,491	345	22,193	356.029	
13	THE T DEDOCTIONS AND ADDITIONS		000,022	2001,101	915	62,100	SSUIGES	
14	FED DEFERRED INCOME TAX (410 & 411)							
15	DEFERRED INCOME TAXES - NET	OM39	11.140	5.915	3,663	1,562	11,140	
16	AMORT OF DEFERRED OTHER COST	AG39	250	194	5,005	51	250	
17	DIT ADJUSTMENT - S/L DEPRECIATION	DE49	0	0	0	0	0	
18		K201	0	0	0	0	0	
19	DIT ADJUSTMENT - ARAM			(7,801)	(213)	(2,046)	(10.060)	
20	DIT ADJUSTMENT - AMORT OF EXCESS DEF TAXES	AG39	(10,060)		3,455			
21	TOTAL FED DEF IT (410 & 411)		1,330	(1,692)	3,455	(433)	1,330	
	AMORT IN TAX OR FRIT		- 1					
22	AMORT INV TAX CREDIT	unes	4 400	4 000		70	4 400	
3	AMORTIZE ITC	NP29	1,408	1,328	1	79	1,408	
24	TOTAL AMORTIZED ITC		1,408	1,328	1	79	1,408	
25			1					
26	TEST YEAR INV TAX CREDIT							
27	PROV INVEST TAX CREDIT	NP29	0	0	0	0	0	
89	TEST YEAR INV TAX CREDIT		0	0	0	0	0	
29								
	PDELIMINARY CUMMARY							
30	PRELIMINARY SUMMARY		17.00			2122	0.000	
31	TOTAL FED DEF IT (410 & 411)		1,330	(1,692)	3,455	(433)	1,330	
32	TOTAL AMORTIZED ITC		(1,408)	(1,328)	(1)	(79)	(1,408)	
33	TOTAL FEDERAL TAX ADJUSTMENTS		(78)	(3,020)	3,454	(512)	(78)	
34								
35	FEDERAL INCOME TAX COMPUTATION		45.00	3.5.2.3	72-1-1	40.00	2000	
86	RETURN ON RATE BASE		759,842	716,733	324	42,785	759,842	
37	NET DEDUCTIONS AND ADDITIONS		(356,029)	(333,491)	(345)	(22,193)	(356,029)	
88	TOTAL STATE PROV DEF IT (410 & 411)		15,256	137	0	15,119	15,256	
19	TOTAL FEDERAL TAX ADJUSTMENTS		(78)	(3,020)	3,454	(512)	(78)	
10	BASE FOR FIT COMPUATION		418,991	380,359	3,433	35,199	418,991	
11			1,000					
2	FIT FACTOR K190/(1-K190)		0.26582	0.26582	0.26582	0.26582		0.2658
13	PRELIM FED INCOME TAX		111,377	101,107	913	9,357	111,377	
4	TOTAL FEDERAL TAX ADJUSTMENTS		(78)	(3.020)	3,454	(512)	(78)	
5	NET FED INCOME TAX ALLOWABLE		111,299	98,087	4,367	8,845	111,299	
16	New Section of All Section 19 and 19		1,1,000	22,030	-1541			
7	INCOME TAX BASED ON RETURN							
48	FEDERAL INCOME TAX PAYABLE							
	PRELIM FEDERAL INCOME TAX		111,377	101,107	913	9,357	111,377	
			111,377	0,107	913	9,357	111,377	
50	TEST YEAR INV TAX CREDIT						111.077	
49 50 51 52	NET FED INCOME TAX PAYABLE		111,377	101,107	913	9,357	111,377	

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LINE			TOTAL	CLASSIFIED			TOTAL	ALL
NO.	STATE INCOME TAX BASED ON RETURN	Allo	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedule 9.1			3	4	5		
1	DEDUCTIONS IN ADDITION TO Y871		1.045.00			No. of Control		
2	KY TAXABLE INCOME ADJUSTMENT	NP29	163,414	1,467	0	161,947	163,414	0
3	RESERVED FOR FUTURE USE	NP29	0	0	0	0	0	0
4	DEDUCTIONS IN ADD TO Y871		163,414	1,467	0	161,947	163,414	0
5								
6	STATE INCOME TAX ADJUSTMENTS					1		
7	STATE PROV DEF INC TAX (410 & 411)					23.32		
8	OTHER DEFERRED INCOME TAXES - NET	NP29	15,256	137	0	15,119	15,256	0
9	TOT STATE PROV DEF IT (410 & 411)		15,256	137	0	15,119	15,256	0
10								
11	OTHER SIT ADJUSTMENTS					19.		
12	CURRENT YEAR PAYABLE ADJUSTMENT	NP29	0	0	0	0	0	0
13	OTHER SIT ADJUSMENTS		0	0	0	0	0	0
14			02/404	724	-2	24.724	1000	
15	TOTAL STATE INC TAX ADJUSTMENT		15,256	137	0	15,119	15,256	0
16	WEST-2017 CO. T. C.							
17	INCOME TAX BASED ON RETURN							
18	SUMMARY OF SIT CALCULATION		750.040	740 700	204	40.705	750 010	
19	RETURN ON RATE BASE		759,842	716,733	324	42,785	759,842	0
20	NET FED INCOME TAX ALLOWABLE		111,299	98,087	4,367	8,845	111,299	0
21	NET FED. DED. AND ADDITIONS		(356,029)	(333,491)	(345)	(22,193)	(356,029)	0
22	DEDUCTIONS IN ADD TO Y871		(163,414)	(1,467)	0	(161,947)	(163,414)	0
23	TOTAL STATE INC TAX ADJ		15,256	137		15,119	15,256	0
24 25	BASE FOR SIT COMPUTATION		366,954	479,999	4,346	(117,391)	366,954	0
26	SIT FACTOR K192/(1-K192)		0.05228266	0.05228266	0.05228266	0.05228266	0.05228266	0.05228266
27		Rounding added	19,185	25,096	227	(6,138)	19,185	0.00220200
28	TOTAL STATE INCOME TAX ADJ.		15,256	137	0	15,119	15,256	0
29	NET STATE INC TAX ALLOWABLE		34,441	25,233	227	8,981	34,441	0
30			3.00	10000	100		-575.1	
31	STATE INCOME TAX PAYABLE							
32	PRELIMINARY STATE INCOME TAX		19,185	25,096	227	(6,138)	19,185	0
33	OTHER SIT ADJUSTMENTS		0	0	0	0	0	0
34	NET STATE INCOME TAX PAYABLE		19,185	25,096	227	(6,138)	19.185	0
35	7						C74.27	
36	COMPOSITE TAX RATE		0.249251	0.249251	0.249251	0.249251	0.249251	0.249251

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	COST OF SERVICE COMPUTATION	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
	Schedu	ile 10		3	4	5		
1	OTHER OPERATING REVENUES							
2	MISC SERVICE REVENUE	K401	11	0	0	11	11	(
3	INTERDEPARTMENTAL	AG39	0	0	0	0	0	(
4	OTH MISC REVENUE	K401	0	0	0	0	0	
5	RENTS	D249	0	0	0	0	0	0
6	IT TRANSPORT SPECIAL CONTRACTS	AG39	4,120	3,195	87	838	4,120	0
7	TOTAL OTHER OPERATING REVS		4,131	3,195	87	849	4,131	0
8			100			- 79		
9	COST OF SERVICE COMPUTATION							
10	TOTAL OP EXP EXC INC & REV TAX		1,010,632	740,550	163,522	106,560	1,010,632	0
11	RETURN ON RATE BASE		759,842	716,733	324	42,785	759,842	0
12	NET FED INCOME TAX ALLOWABLE		111,299	98,087	4,367	8,845	111,299	0
13	TOTAL OTHER OPERATING REVENUES		(4,131)	(3,195)	(87)	(849)	(4,131)	0
14	SUBTOTAL B		1,877,642	1,552,175	168.126	157.341	1.877.642	0
15						- 77,30,51		
16	TOTAL OTHER OPERATING REVENUES		4,131	3,195	87	849	4,131	0
17	LESS: REVS EXCL FROM REV TAX CALC		0	0	0	0	0	0
18	OTHER OPERATING REVS TO BE TAXED		4,131	3,195	87	849	4,131	0
19								
20	REVENUE TAX FACTOR		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
21	REVENUE TAX ON OTHER OPER. REVS		0	0	0	0	0	0
22	REVENUE TAX ON COST OF SERVICE		0	0	0	0	0	0
23	TOTAL REVENUE TAX		0	0	0	0	0	0
24	TOTAL GAS COST OF SERVICE		1,877,642	1,552,175	168,126	157,341	1,877,642	0
25								
26	PROPOSED REVENUES		2,048,757	631,404	754,127	663,226	2,048,757	0
27	TOTAL GAS COST OF SERVICE		(1,877,642)	(1,552,175)	(168,126)	(157,341)	(1,877,642)	0
28	EXCESS REVENUES		171,115	(920,771)	586,001	505,885	171,115	0
29	COMPOSITE TAX RATE		0.24925	0.24925	0.24925	0.24925	0.24925	0.24925
30	EXCESS TAX		42,650	(229,503)	146,061	126,092	42,650	0
31	EXCESS RETURN		128,465	(691,268)	439,940	379,793	128,465	0

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LINE			TOTAL		CLASSIFIED		TOTAL	ALL
NO.	ROR, TAX RATES & SPEC FACTORS	ALLO	INTERRUPTIBLE	DEMAND	COMMODITY	CUSTOMER	AT ISSUE	OTHER
		Schedule 11		3	4	5		
1	RATE OF RETURN							
2	CAPITALIZATION AMOUNTS			RATIO				
3	LONG TERM DEBT		794,320,510	0.46721				
4	PREFERRED STOCK		0	0.00000				
5	COMMON STOCK		861,861,344	0.50695				
6	SHORT TERM DEBT		43,936,209	0.02584				
7	UNAMORTIZED DISCOUNT		0	0.00000				
8	TOTAL		1,700,118,063	1.0000				
9								
10	COST OF CAPITAL							
11	LONG TERM DEBT		0.03843					
12	PREFERRED STOCK		0.00000					
13	COMMON STOCK		0.10300					
14	SHORT TERM DEBT		0.01667					
15	UNAMORTIZED DISCOUNT		0.0000					
16								
17	WEIGHTED COST OF CAPITAL							
18	LONG TERM DEBT		0.01795					
19	PREFERRED STOCK		0.00000					
20	COMMON STOCK		0.05222					
21	SHORT TERM DEBT		0.00043					
22	UNAMORTIZED DISCOUNT		0.00000					
23	TOT RATE OF RETURN ALLOWABLE		0.07060					
24								
25	TAX RATES AND SPECIAL FACTORS							
26	SHORT TERM DEBT COST		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000
27	FEDERAL INCOME TAX RATE		0.21000	0.21000	0.21000	0.21000	0.21000	0.2100
28	STATE INCOME TAX RATE		0.04969	0.04969	0.04969	0.04969	0.04969	0.0496
29	REVENUE TAX RATE		0.00000	0.00000	0.00000	0.00000	0.00000	0.0000

# COST OF SERVICE WORKPAPERS

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
ALLOCATION FACTORS SUMMARY

Notes:

(a) Company revenue reports (b) WP FR-16(7)(v)-Peak & Avg Allocation Factors Summary Witness Responsible: James E. Ziolkowski Page 1 of 3 5/13/2021

Total Annual Firm MCF Sales (a)	FIRM	
Rate Class	MCF	Ratio (K201)
Res - RS	5,557,382	50.033% updated
GS	3,260,228	29.351% updated
FT-L	2,289,963	20.616% updated
IT - Inter. Transportation	100000	0.000%
Total	11,107,573	100.000%
Average & Excess (b)		
Rate Class	Ratio (K203)	Ratio (K205)
Res - RS	51.036%	53.422%
GS	30.990%	32.458%
FT-L	13.624%	14.120%
IT - Inter. Transportation	4.350%	0.000%
Total	100.000%	100.000%
Total Annual MCF Throughput (a)	Total Annual	
Rate Class	MCF	Ratio (K300)
Res - RS	5,557,382	43.601% updated
GS	3,260,228	25.578% updated
FT-L	2,289,963	17.966% updated
IT - Inter. Transportation	1,638,450	12.855% updated
Total	12,746,023	100.000%
Total Jurisdictional MCF Sales (a)	Jurisdictional	
Rate Class	MCF	Ratio (K301)
Res - RS	5,557,382	63.026% updated
GS	3,260,228	36.974% updated
FT-L		0.000%
IT - Inter. Transportation		0.000%
II IIICI. II diioportation		

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
ALLOCATION FACTORS SUMMARY

Allocation Factors Summary Witness Responsible: James E. Ziolkowski Page 2 of 3 5/13/2021

## Total Customers (a)

Rate Class	Customers	Ratio (K401)	
Res - RS	93,602	92.334% updated	
GS	7,643	7.539% updated	98.630%
FT-L	106	0.105% updated	1.370%
IT - Inter. Transportation	22	0.022% updated	3451.245
Total	101.373	100.000%	

### Weighted Customers - Services (b)

Rate Class	Customers	Weighting <u>Factor</u>	Weighted Customers	Ratio (K403)
Res - RS	93,602	1.0000	93,602	87.603%
GS	7,643	1.6838	12,869	12.044%
FT-L	106	1.9215	204	0.191%
IT - Inter. Transportation	22	7.8806	173	0.162%
Total	101,373		106,848	100.000%

# Customer Accounting Expense Allocation Factor (c)

	Acct 901	Acct 902	Acct 903	<u>Total</u>	Ratio (K405)
Res - RS	184,535	17,693	2,498,715	2,700,943	92.334%
GS	15,068	1,445	204,031	220,543	7.539%
FT-L	209	20	2,830	3.059	0.105%
IT - Inter. Transportation	43	4	587	635	0.022%
Total	199,855	19,162	2,706,163	2,925,180	100.000%

# Uncollectible Expense Allocation Factor (c)

	Acct 904	Ratio (K406)
Res - RS	6,330	92.334%
GS	517	7.539%
FT-L	7	0.105%
IT - Inter. Transportation	1	0.022%
Total	6,856	100.000%

### Customer Service and Information Factor (c)

	Acct 907	Acct 908	Acct 909	Total	Ratio (K407)
Res - RS	0	98,290	1,601	99,891	92.334%
GS	0	8,026	131	8,157	7.539%
FT-L	0	111	2	113	0.105%
IT - Inter. Transportation	0	23	0	23	0.022%
Total	0	106,450	1,734	108,184	100.000%

# Sales Expense Allocation Factor (c)

	Acct 911	Acct 913	Total	Ratio (K408)
Res - RS	(	2,402	2,402	92.314%
GS		196	196	7.533%
FT-L		3	3	0.115%
IT - Inter. Transportation		1	1	0.038%
Total		2,602	2,602	100.000%

Source: (a) Company revenue reports

- (b) WP FR-16(7)(v)-Services
- (c) WP FR-16(7)(v)-CustAcctg

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
ALLOCATION FACTORS SUMMARY

Allocation Factors Summary Witness Responsible: James E. Ziolkowski Page 3 of 3 5/13/2021

# Meter Cost Allocator (a)

	Meter Cost			
Rate Class	Per Study	Ratio (K413)		
Res - RS	6,936,503	80.072%		
GS	1,462,990	16.888%		
FT-L	159,983	1.847%		
IT - Inter. Transportation	103,378	1.193%		
Total	8.662.854	100.000%		

### House Regulators & Installations (b)

Rate Class	Wgt. Cust	Ratio (K417)	
Res - RS	93,602	61.856%	
GS	56,319	37.217%	
FT-L	1,162	0.768%	
IT - Inter. Transportation	241	0.159%	
Total	151 324	100.000%	

# Large Industrial Measuring & Regulating Stations (c)

Rate Class	MCF	Ratio (K595)
FT-L	2,289,963	58.292%
IT - Inter. Transportation	1,638,450	41.708%
Total	3,928,413	100.000%

### Combination of Weighted Customer & Demand Allocation Factor (d)

Customer Ratio (K401)	Customer Ratio 19.813%	Peak & Avg. (Peak Day) Ratio (K203)	Demand Ratio 80.187%	Customer / <u>Demand Ratio</u> (K415)
92.334%	18.294%	51.036%	40.924%	59.218%
7.539%	1.494%	30.990%	24.850%	26.344%
0.105%	0.021%	13.624%	10.925%	10.946%
0.022%	0.004%	4.350%	3.488%	3.492%
100.000%		100.000%		100.000%
	Ratio (K401) 92.334% 7.539% 0.105% 0.022%	Ratio (K401)         Ratio 19.813%           92.334%         18.294%           7.539%         1.494%           0.105%         0.021%           0.022%         0.004%	Customer Ratio (K401)         Customer Ratio 19.813%         (Peak Day) Ratio (K203)           92.334%         18.294%         51.036%           7.539%         1.494%         30.990%           0.105%         0.021%         13.624%           0.022%         0.004%         4.350%	Customer Ratio         Customer Ratio         (Peak Day) Ratio         Demand Ratio           (K401)         19.813%         (K203)         80.187%           92.334%         18.294%         51.036%         40.924%           7.539%         1.494%         30.990%         24.850%           0.105%         0.021%         13.624%         10.925%           0.022%         0.004%         4.350%         3.488%

Source: (a) WP FR-16(7)(v)-METERS 2018

(b) WP FR-16(7)(v)-House Reg DEK

(c) WP FR-16(7)(v)-IndustrialM&R

(d) Allocation Factors Summary page

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 1 5/13/2021

#### Average & Excess (K203)

Total Annual Usage (Mcf) 12,746,023 (Peak Day Mcf \* 365) 103,204\* 365 = 37,669,460 Load Factor (Annual Usage Mcf / Peak Day Mcf) 33.836%

Class of Service	Annual Usage (Mcf)	Average Demand (Mcf / Day)	Average Demand (Ratio)	Non-Coin System Peak Day (Mcf / Day)	Excess Demand (Mcf / Day)	Excess Demand (Ratio)	Weighted Avg. Demand (Ratio)	Weighted Excess Demand (Ratio)	Peak & Avg. Demand (Ratio)
	(1)	(2) (1) / 365	(3)	(4)	(6) (4) - (2)	(7)	(8) 33.836%	(9) 66.164%	(10)
Res - RS	5,557,382	15,226	43.601%	55,134	39,908	54.840%	14.752%	36.284%	51.036%
GS	3,260,228	8,932	25.578%	33,498	24,566	33.757%	8.655%	22.335%	30.990%
FT-L	2,289,963	6,274	17.966%	14,572	8,298	11.403%	6.079%	7.545%	13.624%
IT - Inter. Transportation	1,638,450	4,489	12.855%	- 150		0.000%	4.350%	0.000%	4.350%
Total	12,746,023	34,921	100.000%	103,204	72,772	100.000%	33.836%	66.164%	100.000%

#### Average & Excess (Excluding Interruptible) (K205)

Total Annual Usage (Mcf) 11,107,573 (Peak Day Mcf \* 365) 103,204\* 365 = 37,669,460 Load Factor (Annual Usage Mcf / Peak Day Mcf) 29,487%

Class of Service	Annual Usage (Mcf)	Average Demand (Mcf / Day)	Average Demand (Ratio)	Non-Coin System Peak Day (Mcf / Day)	Excess Demand (Mcf / Day)	Excess Demand (Ratio)	Weighted Avg. Demand (Ratio)	Weighted Excess Demand (Ratio)	Peak & Avg. Demand (Ratio)
	(1)	(2) (1) / 365	(3)	(4)	(6) (4) - (2)	(7)	(8) 29.487%	(9) 70,513%	(10)
Res - RS	5,557,382	15,226	50.033%	55,134	39,908	54.840%	14.753%	38.669%	53.422%
GS	3,260,228	8,932	29.351%	33,498	24,566	33.757%	8.655%	23.803%	32.458%
FT-L	2,289,963	6,274	20.616%	14,572	8,298	11.403%	6.079%	8.041%	14.120%
IT - Inter. Transportation			0.000%			0.000%	0.000%	0.000%	0.000%
Total	11,107,573	30,432	100.000%	103,204	72,772	100.000%	29,487%	70.513%	100.000%

Note: Interruptible customers excluded from the system peak since theoretically they are off the system at the time of the peak.

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 7 5/13/2021

Rate RS - R	Residential		Non-weather normal				DEK	Class Max.	DEK	DEK
		DEK System	Calendar Month	Average	DEK Coin	Coin Peak	<b>Diversified Class</b>	Non-Coin	Non-Coin Class	Non-Coin Class
Month	Days	Peak Day	Mcf	Daily Usage	Peak Day L. F	. Day Demand	Peak Day L. F.	Peak Day Dem	Peak Day L. F.	Peak Day Dem
			Updated		(a)		(b)		(c)	
Jan 2020	31	01/19/20	990,437	31,950	60.9658	52,406	60.9658	52,406	60.4484	52,855
Feb	28	02/14/20	1,049,872	37,495	70.3826	53,273	70.3826	53,273	68.0071	55,134
Mar	31	03/06/20	875,991	28,258	62.4905	45,220	61.1333	46,224	55.8824	50,567
Apr	30	04/15/20	472,081	15,736	51.2457	30,707	51.2457	30,707	48.0397	32,756
May	31	05/11/20	358,391	11,561	45.4186	25,454	44.2115	26,149	37,4698	30,854
Jun	30	06/11/20	163,127	5,438	92.8064	5,860	78.3780	6,938	61.0254	8,911
Jul	31	07/01/20	102,792	3,316	91.4977	3,624	87.0712	3,808	65.8398	5,036
Aug	31	08/25/20	92,361	2,979	108.8836	2,736	84.4475	3,528	63.2883	4,707
Sept	30	09/29/20	99,788	3,326	72.9424	4,560	72.9424	4,560	52.0891	6,385
Oct	31	10/30/20	145,570	4,696	47.2482	9,939	47.2482	9,939	40.5366	11,585
Nov	30	11/30/20	370,402	12,347	88.9111	13,887	59.8225	20,639	56.7512	21,756
Dec 2020	31	12/24/20	836,570	26,986	72.9216	37,007	59.3040	45,505	59.0788	45,678
			5,557,382			53,273		53,273		55,134

Rate GS Month	Days	DEK System Peak Day	Non-weather normal Calendar Month Mcf	Average Daily Usage	DEK Coin Peak Day L. F.	Coin Peak	DEK Diversified Class Peak Day L. F.	Class Max. Non-Coin Peak Day Dem	DEK Non-Coin Class Peak Day L. F.	DEK Non-Coin Class Peak Day Dem
menar			Updated		(a)		(b)	, , , , , , , , , , , , , , , , , , , ,	(c)	, can bay bom
Jan 2020	31	01/19/20	587,625	18,956		27,676	68.3309	27,741	57.7485	32,825
Feb	28	02/14/20	612,549	21,877	75.7400	28,884	75.7400	28,884	65.3087	33,498
Mar	31	03/06/20	511,174	16,489	59.7468	27,598	59.7468	27,598	52.0781	31,662
Apr	30	04/15/20	269,386	8,980	53.4210	16,810	53.4210	16,810	47.6055	18,863
May	31	05/11/20	193,324	6,236	52.4023	11,900	52.4023	11,900	43.7862	14,242
Jun	30	06/11/20	94,615	3,154	99.2777	3,177	87.2117	3,616	62.6466	5,035
Jul	31	07/01/20	70,345	2,269	96.4921	2,351	90.6410	2,503	75.2163	3,017
Aug	31	08/25/20	71,091	2,293	103.9243	2,206	87.4308	2,623	74.5785	3,075
Sept	30	09/29/20	59,038	1,968	71.1119	2,767	69.7075	2,823	58.7047	3,352
Oct	31	10/30/20	94,564	3,050	54.8869	5,557	54.8869	5,557	50.5054	6,039
Nov	30	11/30/20	214,128	7,138	81.0066	8,812	65.1145	10,962	51.4711	13,868
Dec 2020	31	12/24/20	482,389 3,260,228	15,561	76.6262	20,308 28,884	66.9378	23,247 28,884	61.5789	25,270 33,498

<sup>(</sup>a) Coincident Peak is the peak at the time of the system peak.

<sup>(</sup>b) Diversified Class Peak is the sum of the individual customer demands at the time of the rate class peak.

<sup>(</sup>c) Non-coincident peak is the sum of the individual customer maximum demands regardless of when it occurs during the month.

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 2 of 7 5/13/2021

Rate FT-L			Non-weather normal				DEK	Class Max.	DEK	DEK
Month	Days	DEK System Peak Day	Calendar Month Mcf	Average Daily Usage	DEK Coin Peak Day L. F	Coin Peak Day Demand	Diversified Class Peak Day L. F.	Non-Coin Peak Day Dem	Non-Coin Class Peak Day L. F.	Non-Coin Class Peak Day Dem
			Updated	,	(a)		(b)		(c)	
Jan 2020	31	01/19/20	308,262	9,944	83.2087	11,951	78.1458	12,725	70.2290	14,159
Feb	28	02/14/20	299,672	10,703	81.7154	13,098	81.2622	13,171	73.4503	14,572
Mar	31	03/06/20	242,321	7,817	74.3252	10,517	74.3252	10,517	65.2700	11,976
Apr	30	04/15/20	168,360	5,612	70.6788	7,940	70.6788	7,940	61.5257	9,121
May	31	05/11/20	138,872	4,480	62.7700	7,137	62.7700	7,137	56.5120	7,928
Jun	30	06/11/20	119,230	3,974	86.8682	4,575	85.1649	4,666	66.9856	5,933
Jul	31	07/01/20	113,001	3,645	88.5953	4,114	83.6135	4,359	71.3699	5,107
Aug	31	08/25/20	116,555	3,760	86.9063	4,326	79.5194	4,728	68.8180	5,464
Sept	30	09/29/20	128,049	4,268	79.9029	5,341	79.6849	5,356	64.1354	6,655
Oct	31	10/30/20	167,489	5,403	74.6986	7,233	72.3069	7,472	61.5129	8,784
Nov	30	11/30/20	198,760	6,625	64.9701	10,197	64.9701	10,197	59.5872	11,118
Dec 2020	31	12/24/20	289,392	9,335	106.7229	8,747	83.7054	11,152	69.1921	13,491
			2,289,963			13,098		13,171		14,572

#### Rate IT - Interruptibile Transportation

Month	Davs	DEK System Peak Day	Non-weather normal Calendar Month Mcf	Average Daily Usage	DEK Coin Peak Day L. F	Coin Peak Day Demand	DEK Diversified Class Peak Day L. F.	Class Max. Non-Coin Peak Day Dem	DEK Non-Coin Class Peak Day L. F.	DEK Non-Coin Class Peak Day Dem
			Updated	,	(a)		(b)		(c)	
Jan 2020	31	01/19/20	147,290	4,751	103.2189	4,603	80.1906	5,925	69.7277	6,814
Feb	28	02/14/20	136,452	4,873	81.4741	5,981	80.8098	6,030	75.9169	6,419
Mar	31	03/06/20	122,294	3,945	80.1757	4,920	80.1757	4,920	65.8488	5,991
Apr	30	04/15/20	129,737	4,325	78.7460	5,492	77.5063	5,580	59.3239	7,290
May	31	05/11/20	130,407	4,207	70.3488	5,980	65.9376	6,380	53.7153	7,832
Jun	30	06/11/20	137,797	4,593	82.5988	5,561	79.7730	5,758	65.2221	7,042
Jul	31	07/01/20	120,994	3,903	88.6147	4,404	74.9228	5,209	64.1034	6,089
Aug	31	08/25/20	139,036	4,485	86.9504	5,158	74.6379	6,009	63.2068	7,096
Sept	30	09/29/20	136,431	4,548	81.0172	5,614	75.2977	6,040	61.8636	7,352
Oct	31	10/30/20	143,604	4,632	76.2896	6,072	76.2896	6,072	58.8853	7,866
Nov	30	11/30/20	146,398	4,880	90.4099	5,398	75.3501	6,476	59.0073	8,270
Dec 2020	31	12/24/20	148,010	4,775	148.7356	3,210	75.6071	6,316	64.8316	7,365
			1,638,450			6,072		6,476		8.270

<sup>(</sup>a) Coincident Peak is the peak at the time of the system peak.

<sup>(</sup>b) Diversified Class Peak is the sum of the individual customer demands at the time of the rate class peak.

<sup>(</sup>c) Non-coincident peak is the sum of the individual customer maximum demands regardless of when it occurs during the month.

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 3 of 7 5/13/2021

Total			Non-weather normal			DEK	Class Max.	DEK	DEK
Month	Days	DEK System Peak Day	Calendar Month Mcf	Average Daily Usage	DEK Coin Coin Peak Peak Day L. F. Day Deman	Diversified Class  d Peak Day L. F.	Non-Coin Peak Day Dem	Non-Coin Class Peak Day L. F.	Non-Coin Class Peak Day Dem
					(a)	(b)		(c)	
Jan 2020	31	01/19/20	2,033,614	65,601	96,636		98,797		106,653
Feb	28	02/14/20	2,098,545	74,948	101,236		101,358		109,623
Mar	31	03/06/20	1,751,780	56,509	88,255		89,259		100,196
Apr	30	04/15/20	1,039,564	34,653	60,949		61,037		68,030
May	31	05/11/20	820,994	26,484	50,471		51,566		60,856
Jun	30	06/11/20	514,769	17,159	19,173		20,978		26,921
Jul	31	07/01/20	407,132	13,133	14,493		15,879		19,249
Aug	31	08/25/20	419,043	13,517	14,426		16,888		20,342
Sept	30	09/29/20	423,306	14,110	18,282		18,779		23,744
Oct	31	10/30/20	551,227	17,781	28,801		29,040		34,274
Nov	30	11/30/20	929,688	30,990	38,294		48,274		55,012
Dec 2020	31	12/24/20	1,756,361	56,657	69,272		86,220		91,804
			12,746,023		101,236		101,358		109,623

(a) Coincident Peak is the peak at the time of the system peak.

(b) Diversified Class Peak is the sum of the individual customer demands at the time of the rate class peak.

(c) Non-coincident peak is the sum of the individual customer maximum demands regardless of when it occurs during the month.

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 4 of 7 5/13/2021

Year: 2020 Gas Statistics: DAILY

Rate Group: RESIDENTIAL

STAT 1	STAT 2	STAT 3	STAT 4	STAT 5	STAT 6	STAT 7	STAT 8	STAT 9	STAT 10	STAT 11	STAT 12	STAT 13	STAT 14	STAT 15	STAT 16	STAT 17
KYRS Sar	npled group	Sample	Population	Monthly	Noncoincident	Coincident	Rate Class	Coincident	System	Load Factor	Load Factor	Load Factor	Coincidence	Coincidence	Diversity	Diversity
		Size	# of customers	Average Usage	Demand	Demand	Peak Date	Demand	Peak Date	NCD	CD	CD	Factor	Factor	Factor	Factor
Month Wood	Group	(sample)		(per customer)	MCE / dou	@ Rate Class Peak		@ System Peak			@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak
Month/Year	Group			month	MCF / day	WCF / day										
JAN_20	KYRS	71	94,210	11.059	0.590	0.585	01/19/20	0.585	01/19/20	60.45	60.97	60.97	99.15	99.15	100.86	100.86
FEB_20	KYRS	69	94,236	10.431	0.529	0.511	02/14/20	0.511	02/14/20	68.01	70.38	70.38	96.62	96.62	103.49	103.49
MAR_20	KYRS	71	94,243	7.313	0.422	0.386	03/21/20	0.378	03/06/20	55.88	61.13	62.49	91.41	89.43	109.40	111.83
APR_20	KYRS	71	94,238	4.521	0.314	0.294	04/15/20	0.294	04/15/20	48.04	51.25	51.25	93.74	93.74	106.67	106.67
MAY_20	KYRS	71	94,128	2.841	0.245	0.207	05/09/20	0.202	05/11/20	37.47	44.21	45.42	84.75	82.50	117.99	121.21
JUN_20	KYRS	71	93,967	1.454	0.079	0.062	06/01/20	0.052	06/11/20	61.03	78.38	92.81	77.86	65.76	128.44	152.08
JUL_20	KYRS	71	93,926	1.071	0.052	0.040	07/02/20	0.038	07/01/20	65.84	87.07	91.50	75.62	71.96	132.25	138.97
AUG_20	KYRS	71	93,968	1.056	0.054	0.040	08/19/20	0.031	08/25/20	63.29	84.45	108.88	74.94	58.12	133.43	172.04
SEP_20	KYRS	71	94,083	1.346	0.086	0.062	09/29/20	0.062	09/29/20	52.09	72.94	72.94	71.41	71.41	140.03	140.03
OCT_20	KYRS	69	94,337	2.815	0.224	0.192	10/30/20	0.192	10/30/20	40.54	47.25	47.25	85.80	85.80	116.56	116.56
NOV_20	KYRS	71	94,642	6.531	0.384	0.364	11/29/20	0.245	11/30/20	56.75	59.82	88.91	94.87	63.83	105.41	156.67
DEC_20	KYRS	71	94,893	11.088	0.605	0.603	12/25/20	0.491	12/24/20	59.08	59.30	72.92	99.62	81.02	100.38	123.43

Definition: Gas Day = 10:01 to 10:00 (HourEnding11am to HourEnding10am) System Peak = State Peak

Census groups (100% analysis used; Entire population)
Sampled groups (Ratio analysis used; Stratified sample of population)

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 5 of 7 5/13/2021

Year: 2020 Gas Statistics: DAILY

Rate Group: GENERAL SERVICE

STAT 1	STAT 2	STAT 3	STAT 4	STAT 5	STAT 6	STAT 7	STAT 8	STAT 9	STAT 10	STAT 11	STAT 12	STAT 13	STAT 14	STAT 15	STAT 16	STAT 17
KYGS Sai	mpled group	Sample	Population	Monthly	Noncoincident	Coincident	Rate Class	Coincident	System	Load Factor	Load Factor	Load Factor	Coincidence	Coincidence	Diversity	Diversity
		Size	# of customers	Average Usage	Demand	Demand	Peak Date	Demand	Peak Date	NCD	CD	CD	Factor	Factor	Factor	Factor
		(sample)	customers	(per customer)		@ Rate Class Peak		@ System Peak			@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak
Month/Year	Group			MCF / month	MCF / day	MCF / day		MCF / day								
JAN_20	KYGS	85	7,212	80.486	4.496	3.800	01/20/20	3,791	01/19/20	57,75	68,33	68.49	84.51	84.31	118.32	118.61
FEB_20	KYGS	85	7,209	75.233	3.972	3.425	02/14/20	3.425	02/14/20	65.31	75.74	75.74	86.23	86.23	115.97	115.97
MAR_20	KYGS	84	7,149	52.416	3.247	2.830	03/06/20	2.830	03/06/20	52.08	59.75	59.75	87.16	87.16	114.73	114.73
APR_20	KYGS	83	7,056	31.221	2.186	1.948	04/15/20	1.948	04/15/20	47.61	53.42	53.42	89.11	89.11	112.22	112.22
MAY_20	KYGS	87	6,976	19.665	1.449	1.211	05/11/20	1.211	05/11/20	43.79	52.40	52.40	83.56	83.56	119.68	119.68
JUN_20	KYGS	92	6,911	11.395	0.606	0.436	06/01/20	0.383	06/11/20	62.65	87.21	99.28	71.83	63.10	139.21	158.47
JUL_20	KYGS	94	6,880	9.833	0.422	0.350	07/30/20	0.329	07/01/20	75.22	90.64	96.49	82.98	77.95	120.51	128.29
AUG_20	KYGS	95	6,867	9.009	0.390	0.332	08/20/20	0.280	08/25/20	74.58	87.43	103.92	85.30	71.76	117.23	139.35
SEP_20	KYGS	92	6,899	10.561	0.600	0.505	09/30/20	0.495	09/29/20	58.70	69.71	71.11	84.22	82,55	118.74	121.13
OCT_20	KYGS	87	6,983	21.152	1.351	1.243	10/30/20	1.243	10/30/20	50.51	54.89	54.89	92.02	92.02	108.68	108.68
NOV_20	KYGS	110	7,070	47.218	3.058	2,417	11/29/20	1.943	11/30/20	51.47	65.11	81.01	79.05	63.54	126.51	157.38
DEC_20	KYGS	108	7,127	79.483	4.164	3.830	12/25/20	3.346	12/24/20	61.58	66.94	76.63	91.99	80.36	108.70	124.44

Definition: Gas Day = 10:01 to 10:00 (HourEnding11am to HourEnding10am)

System Peak = State Peak

Census groups (100% analysis used; Entire population)
Sampled groups (Ratio analysis used; Stratified sample of population)

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 6 of 7 5/13/2021

Year: 2020 Gas Statistics: DAILY

#### Rate Group: FIRM TRANSPORTATION SERVICE

STAT 1	STAT 2	STAT 3	STAT 4	STAT 5	STAT 6	STAT 7	STAT 8	STAT 9	STAT 10	STAT 11	STAT 12	STAT 13	STAT 14	STAT 15	STAT 16	STAT 17
KYFT Cen	sus group	Sample	Population	Monthly	Noncoincident	Coincident	Rate Class	Coincident	System	Load Factor	Load Factor	Load Factor	Coincidence	Coincidence	Diversity	Diversity
		Size	# of customers	Average Usage	Demand	Demand	Peak Date	Demand	Peak Date	NCD	CD	CD	Factor	Factor	Factor	Factor
1		(sample)	1	(per customer)		@ Rate Class Peak		@ System Peak			@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak
Month/Year	Group	N/A		MCF / month	MCF / day	MCF / day		MCF / day								
JAN_20	KYFT		95	3,101.337	142.453	128.021	01/20/20	120.232	01/19/20	70.23	78.15	83.21	89.87	84.40	111.27	118.48
FEB_20	KYFT		95	2,997.105	140.705	127.179	02/13/20	126.474	02/14/20	73.45	81.26	81.72	90.39	89.89	110.64	111.25
MAR_20	KYFT		96	2,411.604	119.187	104.667	03/06/20	104.667	03/06/20	65.27	74.33	74.33	87.82	87.82	113.87	113.87
APR_20	KYFT		96	1,702.917	92.260	80.313	04/15/20	80.313	04/15/20	61.53	70.68	70.68	87.05	87.05	114.88	114.88
MAY_20	KYFT		97	1,374.948	78.485	70.660	05/11/20	70.660	05/11/20	56.51	62.77	62.77	90.03	90.03	111.07	111.07
JUN_20	KYFT		97	1,182.124	58.825	46.268	06/02/20	45.361	06/11/20	66.99	85.16	86.87	78.65	77.11	127.14	129.68
JUL_20	KYFT		97	1,121.515	50.691	43.268	07/13/20	40.835	07/01/20	71.37	83.61	88.60	85.36	80.56	117.16	124.14
AUG_20	KYFT		97	1,157.072	54.237	46.938	08/18/20	42.948	08/25/20	68.82	79.52	86.91	86.54	79.19	115.55	126.28
SEP_20	KYFT		97	1,264.526	65.722	52.897	09/21/20	52.753	09/29/20	64.14	79.68	79.90	80.49	80.27	124.24	124.58
OCT_20	KYFT		97	1,652.711	86.670	73.732	10/29/20	71.371	10/30/20	61.51	72.31	74.70	85.07	82.35	117.55	121.44
NOV_20	KYFT		97	1,946.289	108.876	99.856	11/30/20	99.856	11/30/20	59.59	64.97	64.97	91.71	91.71	109.03	109.03
DEC_20	KYFT		98	2,817.551	131.357	108.582	12/17/20	85.163	12/24/20	69.19	83.71	106.72	82.66	64.83	120.98	154.24

Definition: Gas Day = 10:01 to 10:00 (HourEnding11am to HourEnding10am)

System Peak = State Peak

Census groups (100% analysis used; Entire population)

Sampled groups (Ratio analysis used; Stratified sample of population)

Report date: 7-1-18

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 7 of 7 5/13/2021

Year: 2020 Gas Statistics: DAILY

#### Rate Group: INTERRUPTIBLE TRANSPORTATION SERVICE

STAT 1	STAT 2	STAT 3	STAT 4	STAT 5	STAT 6	STAT 7	STAT 8	STAT 9	STAT 10	STAT 11	STAT 12	STAT 13	STAT 14	STAT 15	STAT 16	STAT 17
KYIT Cen	sus group	Sample	Population	Monthly	Noncoincident	Coincident	Rate Class	Coincident	System	Load Factor	Load Factor	Load Factor	Coincidence	Coincidence	Diversity	Diversity
		Size	# of customers	Average Usage	Demand	Demand	Peak Date	Demand	Peak Date	NCD	CD	CD	Factor	Factor	Factor	Factor
		(sample)		(per customer)		@ Rate Class Peak		@ System Peak		1	@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak	@ Rate Class Peak	@ System Peak
Month/Year	Group	N/A		MCF / month	MCF / day	MCF / day		MCF / day								
JAN_20	KYIT		23	7,102.130	328.565	285.696	01/20/20	221.957	01/19/20	69.73	80.19	103.22	86.95	67.55	115.01	148.03
FEB_20	KYIT		23	6,623.913	300.870	282.652	02/13/20	280.348	02/14/20	75.92	80.81	81.47	93.95	93.18	106.45	107.32
MAR_20	KYIT	1	23	5,940.217	291.000	239.000	03/06/20	239.000	03/06/20	65.85	80.18	80.18	82.13	82.13	121.76	121.76
APR_20	KYIT	1	23	6,164.783	346.391	265.130	04/14/20	260.957	04/15/20	59.32	77.51	78.75	76.54	75.34	130.65	132.74
MAY 20	KYIT		23	6,221.957	373.652	304.391	05/06/20	285.304	05/11/20	53.72	65.94	70.35	81.46	76.36	122.75	130.97
JUN_20	KYIT		23	6,478.261	331.087	270.696	06/24/20	261.435	06/11/20	65.22	79.77	82.60	81.76	78.96	122.31	126.64
JUL_20	KYIT	1	23	5,731.789	288.435	246.783	07/29/20	208.652	07/01/20	64.10	74.92	88.61	85.56	72.34	116.88	138.24
AUG_20	KYIT	1	23	6,535.913	333.565	282.478	08/11/20	242.478	08/25/20	63.21	74.64	86.95	84.68	72.69	118.09	137.57
SEP_20	KYIT		23	6,399.652	344.826	283.304	09/30/20	263.304	09/29/20	61.86	75.30	81.02	82.16	76.36	121.72	130.96
OCT_20	KYIT		23	6,697.000	366.870	283.174	10/30/20	283.174	10/30/20	58.89	76.29	76.29	77.19	77.19	129.56	129.56
NOV_20	KYIT		23	6,962.348	393.304	308.000	11/18/20	256.696	11/30/20	59.01	75.35	90.41	78.31	65.27	127.70	153.22
DEC_20	KYIT		23	7,032.478	349.913	300.043	12/08/20	152.522	12/24/20	64.83	75.61	148.74	85.75	43.59	116.62	229.42

Definition: Gas Day = 10:01 to 10:00 (HourEnding11am to HourEnding10am)

System Peak = State Peak

Census groups (100% analysis used; Entire population)

Sampled groups (Ratio analysis used; Stratified sample of population)

Report date: 4-12-21

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
ALLOCATION OF LARGE INDUSTRIAL MEASURING
AND REGULATING STATIONS (ACCTS 2580 & 2581)

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 1 5/13/2021

Rate Class		MCF	Ratio
			(K595)
FT-L	Updated	2,289,963	58.292%
IT - Inter. Transportation	Updated	1,638,450	41.708%
Total Mcf		3,928,413	100.000%

Source: Allocation Factors Summary

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
MINIMUM INTERCEPT STUDY - PLASTIC MAINS

WP FR-16(7)(v) Witness Responsible: Page 1 of 3 5/13/2021

SIZE	FEET	COST		AVG COST/FT		
3/4"	0	0		0.00		
1"	381,596	1,650,156		4.32		
1 1/4"	21,180	186,294		8.80		
2"	1,833,242	22,496,178		12.27		
2 1/2"	0	0		0.00		
3"	61,034	410,343		6.72		
4"	1,506,612	38,170,097		25.34		
6"	534,685	19,700,829		36.85		
8"	195,586	13,786,094		70.49		
10"	0	0		0.00		
12"	25,638	3,018,450		117.73		
16"	0	0		0.00		
18"	0	0		0.00		
20"	0	0		0.00		
24"	0	0		0.00		
30"	0	0		0.00		
	4,559,573	99,418,441.65				
	4,559,573	99,418,441.65				
CUSTOMER COMPONE	ENT FROM CURVE=			\$4.320	/FEET	
TOTAL CUSTOMER CO	MPONENT=	4.32 >	<b>«</b>	4,559,573	=	19,697,355.36
TOTAL COST OF PLAS	STIC PIPE =	99,418,442				
CUSTOMER COMPONE	ENT RATIO=	19,697,355 /	(	99,418,442	=	19.8126%
DEMAND COMPONEN	Γ=	100%	1.	19.8126%	=	80.187%

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cost / foot	accum_cost	accum_quantity	size
\$8.80	186,294.33	\$ 21,180	1 1/4"
\$4.32	1,650,156	381,596	1"
\$117.73	3,018,450	25,638	12"
\$12.27	22,496,178	1,833,242	2"
\$6.72	410,343	61,034	3"
\$25.34	38,170,097	1,506,612	4"
\$36.85	19,700,829	534,685	6"
\$70.49	13,786,094	195,586	8"
	99,418,441.65	\$ 4,559,573	Grand Total
\$4.32		em Cost per Foot	Minimum Syste
4,559,573	X		Total Feet
\$19,697,355	_	System Cost	Total Minimum
\$99,418,442	÷		Total Cost
19.81%		ponent Percentage	Customer Com

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
MINIMUM SYSTEM STUDY - BACKUP DATA PLASTIC MAINS

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 3 of 3 5/13/2021

size	Quantity	Cost
1 1/4"	21,180	\$186,294
1"	381,596	\$1,650,156
12"	25,638	\$3,018,450
2"	1,833,242	\$22,496,178
3"	61,034	\$410,343
3/4"	135	\$1
4"	1,506,612	\$38,170,097
6"	534,685	\$19,700,829
8"	195,586	\$13,786,094
Total	4,559,708	\$99,418,443.05

Row Labels	Sum of Quantity	Sum of Net Book Value
Mains: Plastic, 1 1/4"	21,065	\$178,706
Mains: Plastic, 1"	315,975	\$882,505
Mains: Plastic, 12"	578	\$94,551
Mains: Plastic, 2"	1,556,320	\$11,861,757
Mains: Plastic, 3"	60,900	\$378,726
Mains: Plastic, 3/4"	135	\$1
Mains: Plastic, 4"	1,161,342	\$20,177,553
Mains: Plastic, 6"	414,362	\$9,603,519
Mains: Plastic, 8"	107,599	\$5,506,148
Mains: Plastic, 1 1/4"	115	\$7,588
Mains: Plastic, 1"	65,621	\$767,652
Mains: Plastic, 12"	25,060	\$2,923,898
Mains: Plastic, 2"	276,922	\$10,634,421
Mains: Plastic, 3"	134	\$31,618
Mains: Plastic, 4"	345,270	\$17,992,544
Mains: Plastic, 6"	120,323	\$10,097,310
Mains: Plastic, 8"	87,987	\$8,279,946
Grand Total	4,559,708	\$99,418,443

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 4 5/13/2021

100% RESIDENTIAL 3/4" C 3/8" C 1/2" i 3/4" i 5/8" i 5/8" i	CU CU CU P P P P P P P	8 \$ 0 1,500 1,248 1	2,450.76 0.00 2,842,838.29 23,918.00	8 0 1,500	2,450.76 0.00	SERVICES	COST	SERVICES	COST	SERVICES	COST
3/4" C 3/8" C 1/2" 5 3/4" 5 5/8" 5 1/4" 5	CU CU P P P P	0 1,500 1,248 1	0.00 2,842,838.29 23,918.00	0							
3/4" C 3/8" C 1/2" 5 3/4" 5 5/8" 5 1/4" 5	CU CU P P P P	0 1,500 1,248 1	0.00 2,842,838.29 23,918.00	0							
3/8" C 1/2" F 3/4" F 3/8" F 5/8" F	CU P P P	0 1,500 1,248 1	0.00 2,842,838.29 23,918.00	0							
1/2" 3/4" 3/8" 5/8" 1/4"	P P P	1,500 1,248 1	2,842,838.29 23,918.00								
3/4" F 3/8" F 5/8" F 1/4" S	P P	1,248	23,918.00		2,842,838.29						
3/8" F 5/8" F 1/4" S	P P	1		1,248	23,918.00						
5/8" F	P	2.2	326.38	1	326.38						
1/4"		51	75,605.46	51	75,605.46						
		0	0.00	0	0.00						
3/4"	S	190	(2,212.88)	190	(2,212.88)						
	CU	35	473,586.23	35	473,586.23						
	P	112,810	107,881,728.77	112,810	107,881,728.77						
TOTAL		115,843 \$	111,298,241.01								
75% RESIDENTIAL &	12.5% GS & 12.5% FT-L										
1"	S	1,135 \$	1,670,537.88	051	1,252,903.41	142	208,817.24	142	208,817.24		
80% RESIDENTIAL &	10% GS & 10% FT-L										
1 1/4" C	CU	1 \$	273.00	1	218.40	0	27.30	0	27.30		
1 1/2" C	CU	0	0.00	0	0.00	0	0.00	0	0.00		
1 1/4" F	P	7,814	6,955,763.25	6,251	5,564,610.60	781	695,576.33	781	695,576.33		
1 1/2"	S	166	2,189.14	133	1,751.31	17	218.91	17	218.91		
1 1/4"	s	2	6,509.74	2	5,207.79	0	650.97	0	650.97		
TOTAL	_	7,983 \$	6,964,735.13								
50% GS & 50% FT-L											
	CU	26 \$	949.023.71			13	474,511.86	13	474.511.85		
	P	945	1,992,184.01			473	996.092.01	472	996,092.00		
	S	268	179,331.44			134	89,665.72	134	89,665.72		
	S	0	0.00			0	0.00	0	0.00		

WP FR-16(7)(v)
Witness Responsible:
James E. Ziolkowski
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5/13/2021

		NUMBER OF	TOTAL	RES	SIDENTIAL		SS	FT	٠.	INDUS TRANSP /	STRIAL OFF PEAK
SIZE	KIND	SERVICES	COST	SERVICES	COST	SERVICES	COST	SERVICES	COST	SERVICES	COST
10% GS & 90% F	FT-L										
3"	C	0 \$	140.0			0	0.00	0	0.00		
3"	CU	0	0			0	0.00	0	0.00		
4"	C	0	0			0	0.00	0	0.00		
4"	CU	0	0			0	0.00	0	0.00		
6°	C	0	0			0	0.00	0	0.00		
6"	CU	0	0			0	0.00	0	0.00		
8"	C	0	0							0	0.00
3"	P	159	507,107			16	50,710.73	143	456,396.54		
4"	P	139	375,843			14	37,584.27	125	338,258.39		
6"	P	38	253,680			4	25,368.04	34	228,312.35		
8"	P	8	85,878			1	8,587.80	7	77,290.20		
3"	S	88	91,912			9	9,191.17	79	82,720.56		
4"	S	53	39,643			5	3,964.31	48	35,678.80		
6"	S	25	39,250			3	3,925.01	22	35,325.13		
8"	S	5	37,816				1 100000 00000		0.00	5	37,816.03
10"	S	0	0							0	0.00
12"	S	0	0							0	0.00
16"	S	0	0							0	0.00
TOTAL		1,754 \$	4,551,668.49	123,081	118,122,932.52	1,612	2,604,891.67	2,017	3,719,542.29	5	37,816.03
AVG COST / SEF	AV.	126,715 \$	124,485,182.51		959.72		1,615.94		1,844.10		7,563.21
WEIGHTING FAC	СТОЯ				1.00		1.68		1.92		7.88

WP FR-16(7)(v)
Witness Responsible:
James E. Ziolkowski
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Rate Class	Customers	Weighting Factors	Weighted Customers	Ratio
Residential	93,602	1.00	93,602	87.603%
GS	7,643	1.68	12,869	12.044%
FT-L	106	1.92	204	0.191%
Interruptible Transportation	22	7.88	173	0.162%
Total	101,373	_	106,848	100.000%

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 4 of 4 5/13/2021

kind C	size	accum_quantity	accum_cost	Туре
c	3"			10% GS & 90% FT-L
C C	4"			10% GS & 90% FT-L
C	6"			
C	8"			10% GS & 90% FT-L 10% GS & 90% FT-L
C Total		0	\$0.00	
CU	2.4/49		4.00	
CU	1 1/4"	1		80% RESIDENTIAL & 10% GS & 10% FT-L
CU	1"	35		100% Residential
CU	2"	26	\$949,024	50% GS & 50% FT-L
CU	3"		2.500	10% GS & 90% FT-L
CU	3/4"	8	\$2,451	100% Residential
CU	3/8"			100% Residential
CU	4"			10% GS & 90% FT-L
CU	6"		4.000000	10% GS & 90% FT-L
CU Total		70	\$1,425,334	
P				
P	1 1/4"	7,814	\$6,955,763	80% RESIDENTIAL & 10% GS & 10% FT-L
P	1"	112,810		100% Residential
P	1/2"	1,500	\$2,842,838	100% Residential
P	2"	945		50% GS & 50% FT-L
P	3"	159		10% GS & 90% FT-L
P	3/4"	1,248	\$23,918	100% Residential
P	3/8"	1	\$326	100% Residential
P	4"	139	\$375,843	10% GS & 90% FT-L
P	5/8"	51		100% Residential
P	6"	38	\$253,680	10% GS & 90% FT-L
P	8"	8	\$85,878	10% GS & 90% FT-L
P Total		124,713	\$120,994,872	
s				
S	1 1/2"	166	\$2,189	80% RESIDENTIAL & 10% GS & 10% FT-L
S	1 1/4"	2	\$6,510	80% RESIDENTIAL & 10% GS & 10% FT-L
S	1"	1,135		75% RESIDENTIAL & 12.5% GS & 12.5% FT-L
S	1/4"		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100% Residential
S	10"			10% GS & 90% FT-L
S	12"			10% GS & 90% FT-L
S	16"			10% GS & 90% FT-L
S	2 1/2"			50% GS & 50% FT-L
s s s s s s s	2"	268	\$179.331	50% GS & 50% FT-L
S	3"	88		10% GS & 90% FT-L
S S	3/4"	190		1 100% Residential
S	4"	53		1 10% GS & 90% FT-L
S	6"	25		10% GS & 90% FT-L
S	8"	5		10% GS & 90% FT-L
S Total		1,932	. \$2,064,976	
<b>Grand Tot</b>	tal	126,715	\$124,485,183	

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
HOUSE REGULATORS AND INSTALLATIONS (ACCOUNT 2830, 2840)

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 2 5/13/2021

Account 2830		Total		Residential		GS		FT-L/IT
1" or less (100% Res)	\$	2,437,597.20	\$	2,437,597.20		V A S		
1 1/4" & 1 1/2" (100% GS)	\$	459,227.44				459,227.44		
2" & 2" Relief Valves (98.7% GS & 1.3% FT-L)	\$	626,838.84				618,689.94		8,148.90
3" Relief Valves	S	144,113.00				142,239.53		1,873.47
Greater than 4"		40,374.81				0.00		40,374.81
All Other		85,996.39		57,153.20		28,611.00		232.19
	\$	3,753,772.87	\$		\$	1,248,767.91	\$	50,629.37
Units		100.00%		66.46%		33.27%		0.27%
1" or less (100% Res)		07.040		07.040				
1 1/4" & 1 1/2" (100% GS)		97,912		97,912		F 450		
		5,450				5,450		0
2" & 2" Relief Valves (98.7% GS & 1.3% FT-L) 3" Relief Valves		980				967		13
Greater than 4"		237				234		3
All Other		101				0.00		101
All Other	-	1,292	_	1,208	_	82		1
	_	105,871		99,120		6,733		118
15:11:11:10:0		99.99%		93.53%		6.35%		0.11%
Cost per Unit			\$	25.17	\$	185.47	\$	427.54
Weighting				1.00		7.37		16.99
Account 2840								
Regulator Stations	\$	3,190,367.24	\$	2,120,318.07	\$	1,060,700.35	\$	9,348.82
Count		98,560	9	92,183		6,259		108
Cost per Unit				23		169.48		86.23
Total		6,944,140.11		4,615,068.47		2,309,468.26		59,978.19
Total Unit		204,431		191,303		12,992		227
Cost Per Unit		201,101	\$	24.12	8	177.77	5	264.41
Weight Factor			•	1.00	Ψ	7.37	*	10.96
Troight actor								
0.00		Customers(a)	10	eighted Factor		Weighted Customers	Ra	tio Alloc (K417)
Customers	-	93,602	**	1.00	_	93,602		61.850%
Residential		7,643		7.37		56,319		37.220%
GS		106		10.96		1,162		0.770%
FT-L						241		0.160%
IT - Inter. Transportation	-	22	-	10.96	_	151,324		100.000%
Total Customers		101,373	_		_	151,324		100.00076

Source: (a) WPE-4a

Work Paper WPE-3.20 Witness Responsible: James E. Ziolkowski Page 2 of 2 5/13/2021

utility account id	long_d-scription	accum	accum cost
28300 - House Regulators	Adjustment ru for gas regulator from old system	quantity 2	\$11,869 Old system
	Conductor UG. AL, 2 Wire, = 477 MCM < 795	0	\$0 Manual
	Gas regulator: Regulator, #1 Gas regulator: Regulator, 1 1/2"	1,143	\$1 1 \$140,081 1.5
	Gas regulator: Regulator, 1 1/4"	3,872	\$140,081 1.5
	Gas regulator: Regulator, 1"	41,210	\$1,627,529 1
	Gas regulator: Regulator, 1" x 2"	6	\$3,473 2
	Gas regulator: Regulator, 1/4" Gas regulator: Regulator, 1C"	56	\$14 0.25
	Gas regulator: Regulator, 16"	6	\$1,695 10 \$6,223 16
	Gas regulator: Regulator, 2"	589	\$180.341 2
	Gas regulator: Regulator, 2" x 4"	10	\$4,274 4
	Gas regulator: Regulator, 3"	103	\$37,274 3
	Gas regulator: Regulator, 3/4" Gas regulator: Regulator, 3/4" x 1"	50,065	\$0 0.75 \$407.404 1
	Gas regulator: Regulator, 4"	85	\$29,045 4
	Gas regulator: Regulator, 6"	35	\$20,099 6
	Gas regulator Regulator, 8" Gas regulator Regulator, Dummy code	13.	\$4,257
	Gas regulator: Regulator, Dummy code Gas regulator: Regulator, Motor read	1,621	\$30 Dummy code \$63 Motor read
	Gas regulator: Regulator, Pilot loading	12	\$3 Pilot loading
	Gas regulator: Regulator, Varve cage unit	2	\$4 Valve cage unit
	Gas regulator: Relief Valve, 1"	523	\$81,402
	Gas regulator: Relief Valve, 1/2" Gas regulator: Relief Valve, 1/4"	2	\$0 0.5
	Gas regulator Relief Valve, 7	187	\$13 0.25 \$58,114 2
	Gas regulator: Relief Valve, 3*	99	\$13,610 3
	Gas regulator: Relief Valve, 3" x 2"	1.	\$389 3
	Gas regulator: Relief Valve, 3" x 4"	1	574 4
	Gas regulator: Relief Valve, 2/4" Gas regulator: Relief Valve, 3/4" x 1"	1,100	\$235 0.75 \$21.553 1
	Gas regulator: Relief Valve, 4"	74	\$21,553 1 \$20,429 4
	Gas regulator: Relief Valve 6"	36	\$3,348 6
	Gas regulator: Relief Valve, 6" x 8"	3	\$1,350 8
	Gas regulator: Relief Valve, 8"	6	\$3,214 8
	Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4"	130	\$161,707 1.5
	Gas regulator Regulator, 1 1/4" Gas regulator Regulator, 1"	3,220	\$25,603 1.25 \$203,760 1
	Gas regulator. Regulator. 2	127	\$256,159 2
	Gas regulator: Regulator, 2" x 1"	1	\$32,766 2
	Gas regulator: Regulator, 3"	8	\$73,318 3
	Gas regulator Regulator, 3/4" x 1"	36	\$10,271
	Gas regulator: Relief Valve, 1 Gas regulator: Relief Valve, 2	373	\$58,600 1 \$93,589 2
	Gas regulator: Relief Valve, 3"	11	\$93,589 2 \$17,899 3
	Gas regulator: Relief Valve, 4"	6	\$14,839 4
	Non-unitized	0	\$0 1.5
	PURCHASE NEW GAS REGULATORS	a	\$0 New gas regs
	ULH&P 2000 GAS REGULATORS To Close Blanket Work ULH&P 2001 GAS REGULATORS To Close Blanket Work	0	\$0 To close work order
28300 - House Regulators Total	OLHAP 2001 GAS REGULATORS TO Close Blanker Work	105,871	\$0 To close work order \$3,753,773 Total
28301 - House Regulators Leased	Gas regulator Regulator, 1 1/2"	0	\$0 1.5
	Gas regulator. Regulator, 1 1/4"	0	\$0 1.25
	Gas regulator: Regulator, 1"	0	\$0 1
	Gas regulator: Regulator, 2"	0	\$0 2 \$0 3
	Gas regulator: Regulator, 3" Gas regulator: Regulator, 3/4" x 1"	0	\$0 1
	Gas regulator: Regulator, 4"	0	\$0 4
	Gas regulator: Regulator, 6"	0	\$0 6
	Gas regulator: Relief Valve, 1"	0	\$0 1
	Gas regulator: Relief Valve, 2'	0	30 2
	Gas regulator: Relief Valve, 3° Gas regulator: Relief Valve, 4°	0	\$0 3 \$0 4
	Gas regulator: Regulator, #1	0	\$0 1
	Gas regulator. Regulator, 1 1/2	0	\$0 1.5
	Gas regulator: Regulator, 1 1/4"	0	\$0 1.25
	Gas regulator, Regulator, 1"	0	\$0
	Gas regulator. Regulator, 2"	0	\$0 2 \$0 2
	Gas regulator Regulator, Z' x 1" Gas regulator Regulator, Z' x 4"	0	\$0 £
	Gas regulator. Regulator, 3"	0	\$0 3
	Gas regulator Regulator, 3/4" x 1"	0	30 1
	Gas regulator Regulator, 4"	0	50 4
	Gas regulator: Regulator, 6"	0	50 6
	Gas regulator Regulator, 8" Gas regulator Relief Valve, 1"	C	\$0 8 \$0 1
	Gas regulator: Relief Valve, 17 Gas regulator: Relief Valve, 2*	C	\$0 1 \$0 2
	Gas regulator Relief Valve, 3**	0	\$0 3
			50 4
	Gas regulator: Relief Valve, 4"	0.	
	Non-unitized	0	\$0 1,5
	Non-unitized PURCHASE NEW GAS REGULATORS	0	\$0 New gas regs
	Non-unitized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work	0	\$0 New gas regs \$0 To close work orde
28301 - House Regulators Leased Total	Non-unitized PURCHASE NEW GAS REGULATORS	0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde
	Non-unitized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work	0	\$0 New gas regs \$0 To close work orde
	Non-unifized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/2"	0 0 0 0 6 14 61	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$0 Total \$743 \$3,239 1.25
	Non-unifized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 17"	0 0 0 0 6 14 61 401	\$0 New gas regs \$0 To close work orde \$0 To close work orde 50 Total \$743 \$3,239 1.25 \$21,294 1
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 11 Gas regulator: Regulator, 17 Gas regulator: Regulator, 2"	0 0 0 6 14 61 401	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 Total \$743 15 \$3,239 125 \$21,294 1 \$1,865 2
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/6" Gas regulator: Regulator, 1 1/6" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" x 4"	0 0 0 6 14 61 401 18	\$0 New gas regs \$0. To close work orde \$0. To close work orde \$0. To allose work orde \$7.43 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$12,864 4
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work.  ULHAP 2003 GAS REGULATORS To Close Blanket Work.  Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1" Gas regulator: Regulator, 2"	0 0 0 6 14 61 401	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 Total \$743 15 \$3,239 125 \$21,294 1 \$1,865 2
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4"	0 0 0 0 14 61 401 18 1 5 2	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$12,864 3 \$272 4 \$136 6
	Non-unifized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6"	6 14 61 401 18 1 5 2	\$0 New gas regs \$0. To close work orde \$0. To close work orde \$0. To close work orde \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$2772 4 \$136 6 \$5378 8
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 8" Gas regulator: Relef Valve, 1"	0 0 0 0 14 61 401 18 1 5 2 1	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$7 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$272 4 \$136 6 \$53 8 \$553 8
	Non-unifized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 8" Gas regulator: Relef Valve, 1"	0 0 0 0 14 61 401 18 1 5 2 1 1 1 104	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$10 Total \$743 \$1.50 \$2.294 \$1.865 \$2 \$1284 \$1.865 \$2 \$1286 \$3.299 \$1366 \$3 \$5.772 \$1366 \$5.523 \$5.523 \$5.523 \$5.523
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/c** Gas regulator: Regulator, 2* Gas regulator: Regulator, 2* Gas regulator: Regulator, 2* Gas regulator: Regulator, 3* Gas regulator: Regulator, 4* Gas regulator: Regulator, 6* Gas regulator: Regulator, 6* Gas regulator: Relef Valve, 1* Gas regulator: Relef Valve, 1* Gas regulator: Relef Valve, 2* Gas regulator: Relef Valve, 2*	0 0 0 14 61 401 18 1 5 2 1 1 104 10	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$2772 4 \$136 6 \$53 8 \$55,23 1 \$531 2 \$1,358 3
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Refer Valve, 1" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 4"	0 0 0 0 14 61 401 18 1 5 2 1 1 104 10 10 5	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 Total \$743
	Non-unitized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work.  Gas regulator: Regulator, 1 172" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Relief Valve, 1" Gas regulator: Relief Valve, 2" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 4" Non-unitized	0 0 0 14 61 401 18 1 5 2 1 1 104 10	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$1128 4 \$266 3 \$272 4 \$136 6 \$5272 4 \$136 6 \$53 8 \$5,523 1 \$531 2 \$1,368 3 \$679 4 \$0 1.5
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Refer Valve, 1" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 4"	0 0 0 0 0 6 14 61 18 1 5 2 1 1 1 104 10 10 5 5 5 5 5 5 5 7 7 7 8 7 8 7 8 7 8 7 8 7	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743
	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. Gas regulator: Regulator, 11 1/2" Gas regulator: Regulator, 17 Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Relet Valve, 1" Gas regulator: Relet Valve, 1" Gas regulator: Relet Valve, 2" Gas regulator: Relet Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2000 GAS REGULATORS To Close Blanket Work Unitable 2000 GAS REGULATORS To Close Blanket Work	0 0 0 0 0 6 14 61 18 1 5 2 1 1 1 104 10 10 5 5 5 5 5 5 5 7 7 7 8 7 8 7 8 7 8 7 8 7	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$272 4 \$136 6 \$5272 4 \$136 6 \$533 8 \$55,523 1 \$531 2 \$1,368 3 \$679 4 \$566 Regulators \$0 Other
	Non-unifized PURCHASE NEW GAS REGULATORS ULH&P 2002 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work. ULH&P 2003 GAS REGULATORS To Close Blanket Work.  Gas regulator: Regulator, 11/2" Gas regulator: Regulator, 11/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 6" Gas regulator: Refel Valve, 1" Gas regulator: Refel Valve, 2" Gas regulator: Refel Valve, 2" Osa regulator: Refel Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULH&P 2000 GAS REGULATORS To Close Blanket Work ULH&P 2001 GAS REGULATORS TO Close Blanket Work	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gata regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 Total \$143 \$3,239 \$1,25 \$12,294 \$1,865 \$2 \$12,865 \$2 \$12,865 \$2 \$13,56 \$5,772 \$13,66 \$5,573 \$1,553 \$5,573 \$1,553 \$5,573 \$1,553 \$6,79 \$4 \$0 \$0 To close work orde \$0 To close work orde \$0 To close work orde
28400 - House Regulator Installatio	Non-unitized PURCHASE NEW GAS REGULATORS ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 8" Gas regulator: Relief Valve, 1" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 4" Non-unitage Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2000 GAS REGULATORS To Close Blanket Work ULHAP 2001 GAS REGULATORS To Close Blanket Work Voltage regulators	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$272 4 \$136 6 \$53 8 \$572 4 \$136 6 \$53 8 \$553 1 \$531 2 \$1,358 3 \$679 4 \$0 To close work orde \$0 To close work orde \$0 To close work orde \$10 To close work orde \$2,868,605 Voltage regulator
28400 - House Regulator Installatio	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work.  Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Refer Valve, 1" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2001 GAS REGULATORS To Close Blanket Work Voltage regulators at	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$143 \$1,294 \$1,805 \$2 \$11,805 \$2 \$1186 \$2 \$136 \$3,299 \$136 \$3,299 \$1,25 \$136 \$4 \$2,666 \$3 \$2,72 \$136 \$5,23 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$1,358 \$3 \$5,523 \$1 \$2 \$1,358 \$3 \$5,523 \$1 \$2 \$1,358 \$3 \$5,523 \$5,523 \$1 \$2 \$1,358 \$3 \$5,523
28400 - House Regulator Installatio	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 8" Gas regulator: Relief Valve, 1" Gas regulator: Relief Valve, 1" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 4" Non-unifized Non-unifized Non-unifized Non-unifized Non-unifized	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$128 4 \$266 3 \$272 4 \$136 6 \$53 8 \$572 4 \$136 6 \$53 8 \$553 1 \$531 2 \$1,358 3 \$679 4 \$0 To close work orde \$0 To close work orde \$0 To close work orde \$10 To close work orde \$2,868,605 Voltage regulator
28301 - House Regulator Lessed Total 28400 - House Regulator Installatio 1980 - House Regulator Installatio Total 28400 - House Regulator Installatio Total	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work.  Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Refer Valve, 1" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 2" Gas regulator: Refer Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2001 GAS REGULATORS To Close Blanket Work Voltage regulators at	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 Total \$743 1.5 \$3,239 1.25 \$21,294 1 \$1,865 2 \$1128 4 \$266 3 \$272 4 \$136 6 \$53 8 \$5523 1 \$533 2 \$1,358 3 \$5579 4 \$1,368 6 \$50 To close work orde \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 To close work orde \$2,868,666 Voltage regulator \$3,199,87 Units
28400 - House Regulator Installatio	Non-unifized PURCHASE NEW GAS REGULATORS ULHAP 2002 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS To Close Blanket Work. ULHAP 2003 GAS REGULATORS TO Close Blanket Work. Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Refel Valve, 7" Gas regulator: Refel Valve, 2" Gas regulator: Refel Valve, 3" Gas regulator: Refel Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2000 GAS REGULATORS TO Close Blanket Work ULHAP 2001 GAS REGULATORS TO Close Blanket Work Voltage regulators  INOn-unitized Non-unitized Non-unitized Non-unitized ONON-unitized	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$0 To close work orde \$1 Total \$1743 \$1.5 \$2.293 \$1.5 \$2.294 \$1.865 \$2 \$1286 \$4 \$2666 \$5,272 \$1366 \$5,23 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,358 \$5,523 \$1,528 \$5,523 \$1,528 \$5,523 \$1,528 \$5,523 \$1,528 \$5,523 \$1,528 \$5,523 \$1,528 \$5,523 \$1,528 \$1,52
28400 - House Regulator Installatio	Non-unitized PURCHASE NEW GAS REGULATORS ULHAP 2003 GAS REGULATORS TO Close Blanket Work.  LIHAP 2003 GAS REGULATORS TO Close Blanket Work.  Gas regulator: Regulator, 1 1/2" Gas regulator: Regulator, 1 1/4" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 2" Gas regulator: Regulator, 3" Gas regulator: Regulator, 3" Gas regulator: Regulator, 4" Gas regulator: Regulator, 6" Gas regulator: Regulator, 6" Gas regulator: Regulator, 8" Gas regulator: Relief Valve, 1" Gas regulator: Relief Valve, 2" Gas regulator: Relief Valve, 3" Gas regulator: Relief Valve, 4" Non-unitized Regulators TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2001 GAS REGULATORS TO Close Blanket Work Voltage: regulators  Non-unitized TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2001 GAS REGULATORS TO Close Blanket Work Voltage regulators  Non-unitized TO INCLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2003 GAS REGULATORS TO Close Blanket Work Voltage regulators  AT 1000 CLUDE ALL LABOR MATERIALS AND OTHER COS ULHAP 2003 GAS REGULATORS TO Close Blanket Work Voltage Regulators  AT 2000 GAS REGULATORS TO Close Blanket Work ULHAP 2003 GAS REGULATORS TO CLOSE Blanket Work	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0 New gas regs \$0 To close work orde \$0 To close work orde \$1 Total \$743 15 \$3,239 125 \$21,294 1 \$1,865 2 \$1128 4 \$266 3 \$272 4 \$136 6 \$5272 4 \$136 6 \$53 8 \$553 8 \$55,23 1 \$531 2 \$1,368 3 \$679 4 \$50 To close work orde \$0 To close work orde \$0 To close work orde \$2,868,605 Voltage regulator \$3,190,887 Units \$0 To 15

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 1 5/13/2021

\$92,960

\$6,720

\$81,580

\$503,370

\$767,467

Rate / Meter Type GS	Sum of Price \$1,380,153	Count of Meter type	
1000 2.4 AMI	\$341,323		
1000 40G/100G AMR	\$63,705		
1000 Badger AMI	\$88,717		
1000 P&T 2#	\$8,775		
1000 TC	\$91,800		
11M	\$37,278		
15C	\$11,200		
16M	\$24,417		
250 2.4 AMI	\$103,135		
250 40G/100G AMR	\$14,978		
250 Badger AMI	\$32,252		
250 P & T 2#	\$4,531		
250 TC	\$111,694		
38M	\$15,749		
3M	\$104,160		
4" 23M	\$8,158	2	
400/425 2.4 AMI	\$46,331	273	
400/425 40G/100G AMR	\$1,190		
400/425 Badger AMI	\$24,727		
400/425 TC	\$77,880		
56M	\$9,845		
5M	\$95,557		
7M	\$62,752		
IFT	\$52,72	- III	
15C	\$2,240		
16M	\$5,42		
38M	\$7,87		
3M	\$2,24		
4" 23M	\$20,39		
56M	\$9,84		
5M	\$1,30	9 1	
7M	\$3,39	2 2	
IFT3	\$7,58	2 4	
11M	\$5,88	6 3	
7M	\$1,69	6 1	
IT01	\$21,79	8 3	
38M	\$7,87	MI-III	
4" 23M	\$4,07		
56M	\$9,84		
RS	\$6,433,13		
1000 2.4 AMI	\$54,78	eliano il	
1000 40G/100G AMR	\$6,85		
	\$13,73		
1000 Badger AMI			
1000 P&T 2#	\$3,37		
1000 TC	\$14,85		
15C	\$1,12		
250 2.4 AMI	\$2,039,97		
250 40G/100G AMR	\$1,038,31		
250 Badger AMI	\$1,035,30		
250 P & T 2#	\$140,35	2,571	
250 TC	\$1,969,63	36,926	
3M	\$11,20	00 10	
400/425 2.4 AMI	\$36,83		
400/425 40G/100G AMF			
400/425 Badger AMI	\$10,66		
400/425 TC	\$45,70		
5M	\$6,5		
7M	\$1,69	96 1	

			Original	Average
		Quantity	Cost	Cost
				Ratio
RS		97,663	\$6,936,503	80.07%
GS		7,610	\$1,462,990	16.89%
FT-L		109	\$159,983	1.85%
IT - Inter. Tra	insportation	23	\$103,378	1.19%
TOTAL	The state of	105,405	\$8,662,854	100.00%
Count of me	ters with no			
	number to fi	nd price	Assumed Price	Cost
no rate	4			
GS	1,553		\$53.34	\$82,837

\$1,120.00

\$1,120.00

\$4,079.00

\$53.34

IFT

IFT3

IT01

83

6

20

9,437

11,103

DUKE ENERGY KENTUCKY, INC. GAS COST OF SERVICE STUDY

CASE NO: 2021-00190

ALLOCATION FACTORS FOR COST OF SERVICE STUDY

TWELVE MONTHS ENDING DECEMBER 31, 2020

GAS CUSTOMER ACCOUNTING EXPENSES BY ACCOUNT

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 1 5/13/2021

Account	Updated Total (a)	Residential RS	GS	FT-L	İT	Total
901	\$ 199,855	\$ 184,535	\$ 15,068	\$ 209	\$ 43	\$ 199,855
902	19,162	17,693	1,445	20	4	19,162
903	2,706,163	2,498,715	204,031	2,830	587	2,706,163
904	6,856	6,330	517	7	1	6,856
907	0	0	0	0	0	0
908	106,450	98,290	8,026	111	23	106,450
909	1,734	1,601	131	2	0	1,734
910	178,182	164,523	13,434	186	39	178,182
911	0	0	0	0	0	0
912	243,895	225,199	18,388	255	53	243,895
913	2,601	2,402	196	3	1	2,601
		\$ 3,199,288	\$ 261,235	\$ 3,623	\$ 752	\$ 3,464,898
Avg Customers (b)		93,602	7,643	106	22	101,373
		0.923343	0.075395	0.001046	0.000217	1.000000

(a) Source: FERC Form 2 - p. 324-325.(b) Source: Allocation Factors Summary

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
ALLOCATION FACTORS FOR COST OF SERVICE STUDY
TWELVE MONTHS ENDING DECEMBER 31, 2020
GENERAL & COMMON PLANT, ACCUMULATED DEPRECIATION, A & G EXPENSES

WP FR-16(7)(v) Witness Responsible: James E. Ziolkowski Page 1 of 1 5/13/2021

Functionalized based on Functional Payroll Costs for the Twelve Months ended December 2020

#### Updated

Function	Labor Dollars	Functional Labor Ratio	Original Cost General Plant (b)	Accumulated Depreciation General Plant (b)	Original Cost Common Plant (b)	Accumulated Depreciation Common Plant (b)	Functional A & G Expenses Less Reg Commission Exp. (c)
Prod Plant	483,769	8.941%	2,861,675	1,408,783	920,366	644,301	658,571
Prod Plant Com Related	356,433	6.589%	2,108,436	1,037,967	678,111	474,711	485,224
Trans Plant		0.000%					
Dist Plant	3,186,482	58.902%	18,849,244	9,279,343	6,062,254	4,243,873	4,337,864
Customer Acctg	1,261,074	23.311%	7,459,729	3,672,369	2,399,182	1,679,545	1,716,742
Cust Service & Info	122,085	2.257%	722,179	355,523	232,266	162,597	166,198
Sales		0.000%					
Total O&M excl A&G	5,409,843	100.000%	32,001,263	15,753,985	10,292,179	7,205,027	7,364,599
A&G	1,693,300		32,001,263	15,753,985	10,292,179	7,205,027	7,364,599
Total O&M	7,103,143						

(a) Source: FERC Form 2 - p. 354-355.

(b) Source: Schedule B-3.2 (c) Source: Schedule C-2.1

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
COMPUTATION OF PRESENT RETURN EARNED (PRESENT NOI)
TWELVE MONTHS ENDING DECEMBER 31, 2022
CASE NO: 2021-00190
DATA: 12 MONTH FORECASTED PERIOD

WP FR-16(7)(v) WITNESS RESPONSIBLE: JAMES E. ZIOLKOWSKI PAGE 1 OF 1 5/13/2021

Line No.	SUMMARY OF RESULTS		TOTAL GAS	RS RESIDENTIAL	GS GEN SERV	FT-L FIRM TRANS	IT INTERUPT TRANS	TOTAL AT ISSUE	ALL
	Schedule NET INCOME CONSULTATION	1							
1	NET INCOME COMPUTATION		774 000 400	507 705 100	170 100 000	55.074.040		227 200 155	
2	GROSS GAS PLANT IN SERVICE		771,808,162	527,735,426	170,180,982	55,974,942	17,916,812	771,808,162	0
3	TOTAL DEPRECIATION RESERVE		(206,903,281)	(143,723,016)	(42,943,982)	(15,410,889)	(4,825,394)	(206,903,281)	0
4	TOTAL RATE BASE ADJUSTMENTS	_	(96,583,675)	(65,792,971)	(21,248,649)	(7,213,268)	(2,328,787)	(96,583,675)	0
5	TOTAL RATE BASE		468,321,206	318,219,439	105,988,351	33,350,785	10,762,631	468,321,206	0
7	OPERATING EXPENSES								
В	TOTAL O&M EXPENSE		60 706 004	44 500 440	10 462 970	1 200 107	400 500	00 700 00 1	
. 0			62,796,024	41,532,142	19,463,879	1,306,497	493,506	62,796,024	0
9	TOTAL DEPRECIATION EXPENSE		19,004,235	12,940,826	4,273,356	1,377,546	412,507	19,004,235	(0)
10	TOTAL OTHER TAX & MISC EXPENSE	-	4,716,796	3,227,621	1,059,154	325,402	104,619	4,716,796	0
11	TOTAL OP EXP EXCL INC & REV TAX		86,517,055	57,700,589	24,796,389	3,009,445	1,010,632	86,517,055	(0)
12	NET FED INCOME TAX EXP ALLOWABLE		5,596,540	3,760,041	1,417,680	307,521	111,299	5,596,541	(1)
13	REVENUE TAX	_	1,504,852	1,019,899	348,628	101,883	34,441	1,504,851	1
14	TOTAL OPERATING EXPENSE		93,618,447	62,480,529	26,562,697	3,418,849	1,156,372	93,618,447	(0)
15									
16	RETURN ON RATE BASE		33,063,477	22,466,292	7,482,778	2,354,565	759,842	33,063,477	0
17	TOTAL OTHER OPERATING REVENUES	_	(310,224)	(231,974)	(60,796)	(13,323)	(4,131)	(310,224)	0
18	TOTAL GAS COST OF SERVICE		126,371,700	84,714,847	33,984,679	5,760,091	1,912,083	126,371,700	(0)
19									
20	PROPOSED REVENUES - ELIM 40.00% OF SUBSIDY	_	126,434,590	85,341,377	32,736,157	6,308,299	2,048,757	126,434,590	0
21	EXCESS REVENUES		62,890	626,530	(1,248,522)	548,208	136,674	62,890	0
23	TOTAL RETURN EARNED (TO WPE-3.2k)	Line 16 + Line 41	21,630,933	15,460,377	3,384,464	2,123,376	662,715	21,630,932	1
24	RATE OF RETURN EARNED		0.04619	0.04858	0.03193	0.06367	0.06158	0.04619	15.60114
25	TOTAL RATE OF RETURN ALLOWABLE		0.070600	0.070600	0.070600	0.070600	0.070600		0.070600
26	RETURN EARNED ON COMMON EQUITY		0.05486	0.05957	0.02673	0.08934	0.08522	0.05486	30.73874
27	ALLOWED RETURN ON COMMON EQUITY		0.10301	0.10301	0.10301	0.10301	0.10301		0.10301
28 29	PRESENT REVENUES		111,143,535	75,382,959	28.525,719	5,452,147	1 700 710	444 440 505	
30	REVENUE INCREASE JUSTIFIED		15,228,165	9,331,888	5,458,960	307,944	1,782,710 129,373	111,143,535 15,228,165	0
31	PER UNIT PRES REV		0.13701	0.12379	0.19137	0.05648	0.07257	0.13701	(0)
32	REVENUE INCREASE REQUESTED		15,291,055	9,958,418	4,210,438	856,152	266,047	15,291,055	0
33	PER UNIT PRES REV		0.13758	0.13210	0.14760	0.15703	0.14924	0.13758	0
34						2.7.1.		40.75.00	
35	PROPOSED REVENUES = CURRENT REVENUES		101 202 202	20 100 201	22-22-21	21212	0.4444.09	520 602 151	
36	PROPOSED REVENUES		111,143,535	75,382,959	28,525,719	5,452,147	1,782,710	111,143,535	0
37 38	TOTAL GAS COST OF SERVICE EXCESS REVENUES		(126,371,700) (15,228,165)	(84,714,847)	(33,984,679) (5,458,960)	(5,760,091)	(1,912,083)	(126,371,701)	1
39	COMPOSITE TAX RATE		0.24925	(9,331,888) 0.24925	0.24925	(307,944)	(129,373) 0.24925	(15,228,165)	0.24025
40	EXCESS TAX		(3,795,620)	(2,325,973)	(1,360,646)	(76,755)	(32,246)	(3,795,620)	0.24925
41	EXCESS RETURN		(11,432,544)	(7,005,915)	(4,098,314)	(231,189)	(97,127)	(11,432,545)	1

DUKE ENERGY KENTUCKY, INC.
GAS COST OF SERVICE STUDY
CASE NO: 2021-00190
CALCULATION PROPOSED REVENUE DISTRIBUTION
REFLECTING A PROPOSED REVENUE SUBSIDY/EXCESS ELIMINATION COMPONENT

WORK PAPER REFERENCE: WP FR-16(7)(v)-8 WITNESS RESPONSIBLE: JAMES E, ZIOLKOWSKI PAGE 1

Line No.	Rate Class	ì	Rate Base (A)		Present Revenues (B)	N	let Operating Income (C)	Present ROR (D)		Present Revenues At Average ROR (E)	(	Inter Class Subsidization Overcollected Indercollected) (F)		Inter Class Subsidization times 40.00% (G)	bas	allocated to class sed on Rate Base) (H)	60.	posed Revenues 00% Interclass Subsidization (I)	Proposed Percent Increase (J)	ROR At Proposed Rates (K)		cosed Increase Less (bsidy) Excess (L)
			FR-16(7)(v)-8	- 9	FR-16(7)(v)-8	w	P - Pres NOI	(C) / (A)		8) + (((D) Line 5 * (C))/(1-FIT))		(B) - (E)		(F) * 40.00%	(H)	Line 5 * ((A) / (A) Line 5)	-	B) - (G) + (H)	((H) - (G)) / (B)	((((H) - (G))*(1- FIT)+ (C)) / (A)		(H) - (G)
			11110(17(17)		11.10(1)(4)	**	1 103 1101	(0) / (14)		(O)h(t t t t)		(0) (1)	,	(1) 10.0070		E-110 0/	,	01-(0)+(11)	((1) - (0)) / (0)	111/- (0)// (1)		(H) - (G)
1	Rate RS	5	318,219,439	\$	75,382,959	\$	15,460,377	4.85849	5	74,417,919	\$	965,040	S	386,016	S	10,344,208	5	85,341,151	13.210%	7.330586%	S	9,958,192
2	Rate GS		105,988,351		28,525,719		3,384,464	3.19329	5	30,438,316		(1,912,597)		(765,039)		3,445,319		32,736,077	14.760%	6.331495%		4.210.358
3	Rate FT-L		33,350,785		5,452,147		2,123,376	6.36689	5	4,714,220		737,927		295,171		1,084,110		6,241,086	14.470%	8.235602%		788,939
4	Rate IT		10,762,631		1,782,710		662,715	6.15769		1,573,080		209,630		83,852		349,851		2,048,709	14.921%	8.110045%		265,999
5	Total	\$	468,321,206	\$	111,143,535	\$	21,630,932	4.61889	\$	111,143,535	\$		\$	-	S	15,223,488	\$	126,367,023	13.697%	7.186838%	\$	15,223,488
																luced by increase econnection charges	s					
	MISCELLANEOUS	REVE	NUES:													ease Including to Recon Chg						
6	Interdepartmental (I		GS)		0										\$	15,228,161		0				
7	Bad Check Charges				27,420													27,420				
8	Reconnection Charg	ges			23,364													28,037				
9	Rents				0													0				
10	Special Contracts (F	Rate F	T-L)		258,228														367,567 decr in Spe	c Contract include	d in f	T-L above
11	Other Misc				1,212													1.212				
12	Revenue Transp of	Gas -	Interco	_	0											-		0				
13	Total Misc				310,224													314,897				
14	Total Company				111,453,759													126,681,920	13.663%			

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(7)(w)

#### 807 KAR 5:001, SECTION 16(7)(w)

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

Local exchange carriers with more than 50,000 access lines shall file:

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

## Response:

Not applicable.

# Witness Responsible:

Not applicable.

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(a)

### 807 KAR 5:001, SECTION 16(8)(a)

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

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

## Response:

See Schedule A of Schedule Book.

## Witness Responsible:

Jay P. Brown

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(b)

#### 807 KAR 5:001, SECTION 16(8)(b)

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

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

### Response:

See Schedule B-1 through B-8 of Schedule Book.

#### Witness Responsible:

Jay P. Brown – Schedule B-1

Abby L. Motsinger/David G. Raiford - Schedules B-2 thru B-2.7, B-3 thru B-3.2, B-4

Abby L. Motsinger - Schedules B-5, B-5.1

John R. Panizza - Schedule B-6

James E. Ziolkowski - Schedules B-7 thru B-7.2

Abby L. Motsinger/Bryan T. Manges - Schedule B-8

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(c)

### 807 KAR 5:001, SECTION 16(8)(c)

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

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

### Response:

See Schedules C-1 through C-2.1 of Schedule Book.

# Witness Responsible:

Jay P. Brown

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(d)

#### 807 KAR 5:001, SECTION 16(8)(d)

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

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

#### Response:

See Schedules D-1 through D-5 of Schedule Book.

#### Witness Responsible:

Jay P. Brown - Schedules D-1, D-2.15 thru D-2.22, D-2.24 and D-2.26

David G. Raiford - Schedule D-2.23

Abby L. Motsinger - Schedules D-2.1 thru D-2.14 and D-2.25

James E. Ziolkwoski - Schedules D-3 thru D-5

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(e)

### 807 KAR 5:001, SECTION 16(8)(e)

# **Description of Filing Requirement:**

A 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.

## Response:

See Schedules E-1 and E-2 of Schedule Book.

### Witness Responsible:

John R. Panizza

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(f)

#### 807 KAR 5:001, SECTION 16(8)(f)

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

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; expenditure at country clubs; charitable contributions; marketing, sales, and advertising expenditures; professional service expenses; civic and political activity expenses; expenditures for employee parties and outings; employee gift expenses; and rate case expenses.

#### Response:

See Schedules F-1 through F-7 of Schedule Book.

#### Witness Responsible:

Jay P. Brown

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(g)

## 807 KAR 5:001, SECTION 16(8)(g)

# **Description of Filing Requirement:**

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

#### Response:

See Schedules G-1 through G-3 of Schedule Book.

### Witness Responsible:

Jay P. Brown – Schedule G-1 Jake J. Stewart – Schedules G-2, G-3

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(h)

## 807 KAR 5:001, SECTION 16(8)(h)

## **Description of Filing Requirement:**

A computation of the gross revenue conversion factor for the forecasted period.

### Response:

See Schedule H of Schedule Book.

## Witness Responsible:

Jay P. Brown

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(i)

#### 807 KAR 5:001, SECTION 16(8)(i)

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

Comparative income statements (exclusive of dividends per share or earnings per share), revenue statistics and sales statistics for five (5) calendar years prior to application filing date, the base period, forecasted period, and two (2) calendar years beyond forecast period.

#### Response:

See Schedule I-1 through I-5 of Schedule Book.

#### Witness Responsible:

Bryan T. Manges Abby L. Motsinger

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(j)

# 807 KAR 5:001, SECTION 16(8)(j)

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

A cost of capital summary for both the base and forecasted period with supporting schedules, which provide details on each component of the capital structure.

## Response:

See Schedules J-1 through J-4 of Schedule Book.

### Witness Responsible:

Chris R. Bauer

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(k)

### 807 KAR 5:001, SECTION 16(8)(k)

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

Comparative financial data and earnings measures for the ten (10) most recent calendar years, the base period, and the forecast period.

#### Response:

See Schedule K of Schedule Book.

### **Sponsoring Witness:**

Abby L. Motsinger/David G. Raiford - Page 1

Abby L. Motsinger/Bryan T. Manges - Pages 2, 4, and 5

Abby L. Motsinger - Page 3

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(I)

## 807 KAR 5:001, SECTION 16(8)(1)

# **Description of Filing Requirement:**

A narrative description and explanation of all proposed tariff changes.

## Response:

See Schedules L through L-2.2.

## **Sponsoring Witness:**

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(m)

### 807 KAR 5:001, SECTION 16(8)(m)

## **Description of Filing Requirement:**

A revenue summary for both the base and forecasted period with supporting schedules, which provide detailed billing analyses for all customer classes.

## Response:

See Schedules M through M-2.3.

### **Sponsoring Witness:**

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(8)(n)

## 807 KAR 5:001, SECTION 16(8)(n)

## **Description of Filing Requirement:**

A typical bill comparison under present and proposed rates for all customer classes.

## Response:

See Schedule N.

## **Sponsoring Witness:**

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(9)

### 807 KAR 5:001, SECTION 16(9)

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

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.

## Response:

Duke Energy Kentucky acknowledges this requirement.

#### **Sponsoring Witness:**

Sarah E. Lawler

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 16(10)

#### 807 KAR 5:001, SECTION 16(10)

# **Description of Filing Requirement:**

A request for a waiver 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. In determining if good cause has been shown, the commission shall consider:

- (1) if other information that the utility would provide if the waiver is granted is sufficient to allow the commission to effectively and efficiently review the rate application;
- (2) if the information that is the subject of the waiver request is normally maintained by the utility or reasonably available to it from the information that it maintains; and
- (3) the expense to the utility in providing the information that is the subject of the waiver request.

#### Response:

Not applicable.

#### **Sponsoring Witness:**

Not applicable.

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 17(1)

#### 807 KAR 5:001, SECTION 17(1)

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

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.

#### Response:

A copy of the notice and application will be posted at 1262 Cox Road, Erlanger, Kentucky 41018. Duke Energy Kentucky will also make available on the Company website a copy of the public notice and a hyperlink to the Kentucky Public Service Commission's website where the case documents will be available. See also, Duke Energy Kentucky's response to Filing Requirement 807 KAR 5:001, Section 16(1)(b)(5) [Tab 12].

#### Witness Responsible:

Amy B. Spiller

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 17(2)

### 807 KAR 5:001, SECTION 17(2)

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

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;
  - 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
  - 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.

#### Response:

Duke Energy Kentucky will publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of general circulation in the utility's service area, the first publication to made no later than the date the application is submitted to the Commission. See

also Duke Energy Kentucky's response to Filing Requirement 807 KAR 5:001, Section 16(1)(b)(5) [Tab 12].

# Witness Responsible:

Amy B. Spiller

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 17(3)

#### 807 KAR 5:001, SECTION 17(3)

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

Proof of Notice.

A utility shall file with the commission no later than forty-five (45) days from the date the application was initially submitted to the commission:

- (a) if notice is mailed to its customers, an affidavit from an authorized representative
  of the utility verifying the contents of the notice, that notice was mailed to all
  customers, and the date of the mailing;
- (b) if notice is published in a newspaper of general circulation in the utility's service area, an affidavit from the publisher verifying the contents of the notice, that the notice was published, and the dates of the notice's publication; or
- (c) if notice is published in a trade publication or newsletter delivered to all customers, an affidavit from an authorized representative of the utility verifying the contents of the notice, the mailing of the trade publication or newsletter, that notice was included in the publication or newsletter, and the date of mailing.

#### Response:

Duke Energy Kentucky will comply with 807 KAR 5:001, Section 17(3)(b) by providing the affidavits within forty-five (45) days of the date on which Duke Energy Kentucky filed its Application. See also, Duke Energy Kentucky's response to Filing Requirement 807 KAR 5:001, Section 16(1)(b)(5) [Tab 12].

#### Witness Responsible:

Amy B. Spiller

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 17(4)

#### 807 KAR 5:001, SECTION 17(4)

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

Notice Content.

Each notice issued in accordance with this section shall contain:

- (a) the proposed effective date and the date the proposed rates are expected to be filed with the commission;
- (b) the present rates and proposed rates for each customer classification to which the proposed rates will apply;
- (c) the amount of the change requested in both dollar amounts and percentage change for each customer classification to which the proposed rates will apply;
- (d) the amount of the average usage and the effect upon the average bill for each customer classification to which the proposed rates will apply, except for local exchange companies, which shall include the effect upon the average bill for each customer classification for the proposed rate change in basic local service;
- (e) a statement that a person may examine this application at the offices of (utility name) located at (utility address);
- (f) a statement that a person may examine this application at the commission's offices located at 211 Sower Boulevard, Frankfort, Kentucky, Monday through Friday, 8:00 a.m. to 4:30 p.m., or through the commission's Web site at http://psc.ky.gov;
- (g) a statement that comments regarding the application may be submitted to the Public Service Commission through its Web site or by mail to Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602;
- (h) a statement that the rates contained in this notice are the rates proposed by (utility name) but that the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice;
- (i) a statement that a person may submit a timely written request for intervention to the Public Service Commission, Post Office Box 615, Frankfort, Kentucky 40602,

- establishing the grounds for the request including the status and interest of the party; and
- (j) a statement that if the commission does not receive a written request for intervention within thirty (30) days of initial publication or mailing of the notice, the commission may take final action on the application.

### Response:

A copy of the customer notice, which contains all required statements per 807 KAR 5:001, Section 17(4), is attached in response to Filing Requirement 16(1)(b)(5) [Tab 12].

#### Witness Responsible:

# DUKE ENERGY KENTUCKY CASE NO. 2021-00190 FORECASTED TEST PERIOD FILING REQUIREMENTS FR 17(5)

### 807 KAR 5:001, SECTION 17(5)

## **Description of Filing Requirement:**

Abbreviated Form of Notice.

Upon written request, the commission may grant a utility permission to use an abbreviated form of published notice of the proposed rates, provided the notice includes a coupon that may be used to obtain all of the required information.

## Response:

Not applicable.

### Witness Responsible:

Not applicable.