Daniel W. Brewer President & CEO

P.O. Box 990 • 1201 Lexington Road • Nicholasville, Kentucky 40340-0990 Phone: (859) 885-4191 • Fax: (859) 885-2854 • www.bgenergy.com

April 11, 2008

RECEIVED

APR 11 2008

Ms. Stephanie Stumbo Executive Director Kentucky Public Service Commission PO Box 615 Frankfort, KY 40602 PUBLIC SERVICE COMMISSION

RE:

Case No. 2008-00011

Application of Blue Grass Energy for Adjustment in its Electric rates

Dear Ms. Stumbo:

Attached are an original and ten copies of Blue Grass Energy's application for adjustment.

Also attached is a petition by Blue Grass Energy for the confidential treatment for exhibits 1 (one) and 2 (two) in this application.

The original contains Exhibits 1 and 2 highlighted which identifies the parts of the exhibits that should be treated as confidential. All other copies have this same information blackened to maintain confidentiality.

If you have any questions in regards to this application or petition, please contact us at your convenience.

Daniel W Brewer, President & CEO

CC:

General Jack Conway Attorney General Utility Intervention and Rate Division 1024 Capitol Center Drive Frankfort KY 40601



RATE CASE # 2008-00011 APPLICATION

VOLUME 1

RECEIVED

APR 1 1 2008

PUBLIC SERVICE

COMMISSION

P O Box 990 Nicholasville KY 40340 (859) 885-4191

COMMONWEALTH OF KENTUCY BEFORE THE PUBLIC SERVICE COMMISSION ECEIVED

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IN THE MATTER OF)		PUBLIC SERVICE
ADJUSTMENT OF RATES)		COMMISSION
OF BLUE GRASS ENERGY)		Comm
COOPERATIVE CORPORATION)	NO. 2008-00011	

APPLICATION

Blue Grass Energy Cooperative Corporation (herein designated as "Blue Grass Energy") hereby makes application for adjustment of rates, as follows:

- 1. BLUE GRASS ENERGY COOPERATIVE CORPORATION informs the commission that it is engaged in the business of operation of a retail electrical distribution system in twenty-three (23) counties in Central Kentucky and does hereby propose to adjust its rates, effective May 11, 2008, in conformity with the attached schedule.
- 2. The name and post office address of the applicant is Blue Grass Energy Cooperative Corporation, P.O. Box 990, 1201 Lexington Road, Nicholasville, Ky 40340-0990 [807 KAR 5:001, Section 8(1)].
- 3. The articles of consolidation of Blue Grass Energy Cooperative Corporation are filed herein as Exhibit A. [807 KAR 5:001, Section 8(3)]. (See PSC Case No. 2001-246).
- 4. The application is supported by a twelve (12) month historical test period ending December 31, 2007 and includes adjustments for known and measurable changes. [807 KAR 5:001, Section 10(1)(a)]
- 5. Blue Grass Energy states that the reasons the rate adjustments are required pursuant to 807 KAR Section 10 (1)(a)(1) are, as follows:
 - a. Blue Grass Energy has incurred increases in the cost of power, materials, equipment, labor,

taxes, interest, debt service and other fixed and variable costs. Blue Grass Energy has been required to borrow funds to finance its construction projects.

- b. The financial condition of Blue Grass Energy has deteriorated substantially over the past few years.
- c. Blue Grass Energy had a Times Interest Earned Ratio (TIER) of .03 for the test year ending December 31, 2007. The TIER was 1.25 for calendar year 2006. Blue Grass Energy is required under its mortgage to maintain an operating TIER of 1.25, based on an average of two of the three most current years.
- d. Blue Grass Energy requires this rate adjustment to meet the terms of the mortgage and to maintain its financial stability and integrity.
- e. The Board of Directors of Blue Grass Energy at a special meeting on March 26, 2008 received the current financial condition of the Cooperative and the need for rate adjustments to maintain the financial stability and integrity of the Cooperative. The Board of Directors adopted a resolution directing the administrative staff and consultants to proceed with the necessary applications and filings with the Public Service Commission to adjust the rates of the Cooperative. A copy of the resolution is attached as Exhibit B.
- 6. Annual reports of Blue Grass Energy, including the most recent calendar year, are on file with the Commission in accordance with 807 KAR 5:006, Section 3(1) [807 KAR 5:001, Section 10(1)(a) 2].
 - 7. Blue Grass Energy is not a limited partnership. [807 KAR 5:001, Section 10(1)(a)4].
- 8. Blue Grass Energy files with this application a Certificate of Good Standing dated within 60 days of the date of this Application and attached as Exhibit C. [807 KAR 5:001, Section 10(1)5].

- 9. Blue Grass Energy does not conduct business under an assumed name. [807 KAR 5:001, Section 10(1)(a)6].
- 10. The proposed tariff is attached as Exhibit D in a form that complies with 807 KAR 5.011 with an effective date not less than 30 days form the date this application is filed. [807 KAR 5:001, Section 10(1)(a)7].
- 11. The proposed tariff changes, identified in compliance with 807 KAR 5:011, are shown by providing the present and proposed tariffs in comparative form on the same sheet side by side or on facing sheets side by side as Exhibit E. [807 KAR 5.001, Section 10(1)(a)8].
- 12. Blue Grass energy has given notice to its members of the filing of this application in accordance with 807 KAR 5:001, Section 3-10 (3) and (4). A copy of the notice is attached as Exhibit F. [807 KAR 5:001, Section 10(1)(a)9].
- 13. Blue Grass Energy filed with the Commission a written notice of intent to file a rate application at least four (4) weeks prior to filing this application. The notice of intent stated the rate application would be supported by a historical test period and was served upon the Attorney General, Utility Intervention and Rate Division. [807 KAR 5:001, Section 10(2)].
- 14. A complete description and qualified explanation for all proposed adjustments with proper support for any proposed changes in price or activity levels, and any other factors which may affect the adjustment, including a Revenue Analysis shown as Exhibit G. [807 KAR 5:001 (10)(6)(a)].
- 15. The prepared testimony of each witness supporting the application are attached as Exhibits H. [807 KAR 5:001, Section 10 (6)(b)].
- 16. A statement estimating the effect that the new rates will have upon the revenues of Blue Grass Energy, including, at minimum, the total amount of revenues resulting form the increase or

decrease and the percentage of the increases or decreases and the percentage of the increase or decrease is shown by Exhibit I attached. [807 KAR 5:001, Section 10 (6)(d)].

- 17. The effect upon the average bill for each customer classification to which the proposed rate change will apply is shown by Exhibit J attached. [807 KAR 5:001, Section 10(6)(e)].
- 18. An analysis of customers' bills in such detail that revenues from present and proposed rates can be readily determined for each customer class is shown by Exhibit J attached.

 [807 KAR 5:001, Section 10(6)(g)].
- 19. A summary of the cooperative's determination of its revenue requirements based on return on net investment rate base, return on capitalization, interest coverage, debt service coverage or operating ratio, with supporting schedules is shown by attached Exhibit K. [807 KAR 5:001, Section 10 (6)(h)].
- 20. A reconciliation of the rate base and capital used to determine its revenue requirements is show by attached Exhibit L. [807 KAR 5:001, Section 10(6)(I)].
- 21. A current chart of accounts is shown by attached Exhibit M. [807 KAR 5:001, Section 10 (6)(j)].
- 22. The independent auditor's annual opinion report is attached as Exhibit N. [807 KAR 5:001, Section 10 (6)(k)].
- 23. The Federal Energy Regulatory Commission or Federal Communications Commission have not audited Blue Grass Energy and no audit reports exist. [807 KAR 5:001, Section 10 (6)(1)].
- 24. No Federal Energy Regulatory Commission Form 1 exists as to Blue Grass Energy. [807 KAR 5:001, Section 10 (6)(m)].
 - 25. The latest deprecation study of Blue Grass Energy is attached as Exhibit 3. [807 KAR

- 5:001, Section 10 (6)(n)].
- 26. A list of 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 this application are attached as Exhibit O. [807 KAR 5:001, Section 10(6)(0)].
- 27. No stock or bond offerings have been made by Blue Grass Energy. [807 KAR 5:001, Section 10(6)(p)].
- 28. Annual Reports to members for 2006 and 2007 are attached as Exhibit P. [807 KAR 5:001, Section 10(6)(q)].
- 29. The Monthly Managerial reports providing financial results of operations for the twelve (12) months in the test period are attached as Exhibit Q. [807 KAR 5:001, Section 10 (6)(r)].
- 30. No Securities and Exchange Commission Annual Reports exist as to Blue Grass Energy because it is not regulated by that regulatory body. [807 KAR 5:001, Section 10(6)(s)].
- 31. Blue Grass Energy had no amounts charged or allocated to it by an affiliate or general or home office and did not pay nay monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years. [807 KAR 5:001, Section 10(6)(t)].
- 32. A cost of service study based on a methodology generally accepted within the electric industry and based on current and reliable data for the test period is attached as Exhibit R. [807 KAR 5:001, Section 10(6)(u)].
- 33. Blue Grass Energy is not a Local Exchange Carrier or Company as set forth in 807 KAR 5:001, Section 10(6)(v).
- 34. A detailed income statement and balance sheet reflecting the impact of all proposed adjustments is attached as Exhibit S. [807 KAR 5:001, Section 10(7)(a)].

- 35. The most recent capital construction budget of Blue Grass Energy is filed in PSC Case No. 2006-00540. [807 KAR 5:001, Section 10(7)(b)].
- 36. No "proposed pro forma adjustments reflecting plant additions" exist or apply to Blue Grass Energy. [807 KAR 5:001, Section 10(7)(c)].
- 37. The operating budget for each month of the period encompassing the pro forma adjustments is attached as Exhibit T. [807 KAR 5:001, Section 10(7)(d)].
- 38. Additional financial Exhibits required by 807 KAR 5:001, Section 10, financial information covering a twelve (12) month historical test period ending December 31, 2007 and other information required to be filed is attached by Exhibits, as follows:

Exhibit U	By-Law Changes
Exhibit V	Detailed Comparative income statement, statement of cash flows and balance sheet.
Exhibit W	Schedule Showing Monthly Comparison of Balance Sheet Accounts from Test Year to Preceding Year
Exhibit X	Schedule Showing Monthly Comparison of Income Statement Accounts from Test Year to Preceding Year
Exhibit Y	Trial balance at end of test year
Exhibit Z	Capital Structure
Exhibit 1	Adjustment for salaries and wages
Exhibit 2	Adjustment for payroll taxes
Exhibit 3	Adjustment for depreciation
Exhibit 4	Adjustment for property taxes
Exhibit 5	Adjustment for long term and short term interest

Exhibit 6	Adjustment for post-retirement benefits
Exhibit 7	Adjustment for retirement costs
Exhibit 8	Adjustment for donations
Exhibit 9	Adjustment for professional fees
Exhibit 10	Adjustment for Director expenses
Exhibit 11	Adjustment for miscellaneous expenses
Exhibit 12	Adjustment for Non Operating activities
Exhibit 13	Adjustment for rate case expenses
Exhibit 14	Adjustment for purchase power
Exhibit 15	Adjustment for end of year customer adjustment
Exhibit 16	Adjustment for normalized revenue
Exhibit 17	RUS Borrower's Statistical Profile
Exhibit 18	CFC Key Ratio Trend Analysis
Exhibit 19	KAEC Statistical Comparison
Exhibit 20	Capitalization policies and employee benefits

WHEREFORE, BLUE GRASS ENERGY COOPERATIVE CORPORATION applies and requests approval of the adjustment of rates as set forth in this application and issuance of an order approving and authorizing the new rates at the earliest possible date.

Dated: April //, 2008.

BLUE GRASS ENERGY COOPERATIVE CORPORATION

DAN BREWER, PRESIDENT AND CEO

COUNSEL: HOWARD DOWNING 109 South First Street Nicholasville, KY 40356

HOWARD DOWNING, ATTORNEY FOR

BLUE GRASS ENERGY COOPERATIVE CORPORATION

I, Dan Brewer, President and CEO, state that the statements contained in the foregoing application are true to the best of my information and belief.

DAN BREWER, PRESIDENT AND CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION

Subscribed and sworn to before me by Dan Brewer as President and CEO of Blue Grass Energy Cooperative Corporation this // day of April, 2008.

OTARY PUBLIC, KENTUCKY STATE AT LARGE

My Commission Expires:

Affiant, DANIEL W. BREWER, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.

DANIEL W. BREWER

Subscribed and sworn to before my by the affiant, DANIEL W. BREWER, this 11th day of April 2008.

My Commission expires

Notary Public, State of Kentucky at Large

Affiant, J. DONALD SMOTHERS, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.

7. DONALD SMOTHERS

Subscribed and sworn to before my by the affiant, J. DONALD SMOTHERS, this 11th day of April 2008.

My Commission expires May 5, 2008

Amada County

Notary Public, State of Kentucky at Large

Affiant, JAMES R. ADKINS, states that the answers given by him to the foregoing questions are true and correct to the best of his knowledge and belief.

JAMES R. ADKINS

Subscribed and sworn to before my by the affiant, JAMES R. ADKINS, this 11th day of April 2008.

My Commission expires

Notary Public, State of Kentucky at Large

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION RECEIVED

APR 11 2008

IN THE MATTER OF)	PUBLIC SERVICE COMMISSION
ADJUSTMENT OF RATES)	
OF BLUE GRASS ENERGY)	
COOPERATIVE CORPORATION)	NO. 2008 - 00011

PETITION FOR CONFIDENTIALITY

Blue Grass Energy Cooperative Corporation petitions the Public Service Commission for confidential treatment of Exhibits 1 and 2 of petitioner's application for rate adjustment and that any further references to salary and wage information about employees of Blue Grass Energy be kept confidential. (807 KAR 5:001, Section 7).

The confidential material is excluded under the provisions of KRS 61.878(1)(a) and KRS 61.878 (1)(c)(1), as follows:

KRS 61.878(1)(a) excludes from inspection and disclosure of "information of a personal nature where the public disclosure thereof would constitute a clearly unwarranted invasion of personal privacy".

KRS 61.878 (1)(c)(1) excludes "records confidentially disclosed to an agency or required to be disclosed to it, generally recognized as confidential or proprietary, which if openly disclosed would permit an unfair commercial advantage to competitors of the entity that disclosed the records."

The information in Exhibits 1 and 2 of the application for rate adjustment includes the salaries and wages earned by employees of the cooperative. This information and any future references by date requests and otherwise should be kept confidential and personal nature as protected by KRS 61.878(1)(a) and KRS 61.878(1)(c)(1).

WHEREFORE, BLUE GRASS ENERGY COOPERATIVE CORPORATION petitions pursuant to 807 KAR 5:001, Section 7 for the PCS to treat as confidential all information regarding employee wages and salaries contained in Exhibits 1 and 2 of its Application for Rate Adjustment and in any other filings or documents containing such information. A copy of the confidential material notated but visible is filed, together with ten (10) copies of the material redacted.

A copy of this petition has been served upon the Office of the Kentucky Attorney General.

Dated: April 1, 2008.

HOWARD DOWNING

109 South First Street Nicholasville, KY 40356

Attorney for Blue Grass Energy Cooperative

Corporation

Telephone (859)885-4619

CERTIFICATE OF SERVICE

The undersigned counsel certifies that the foregoing motion has been served upon the following:

Original and Eleven Copies

Ms. Stephanie Stumbo **Executive Director** Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Copy

Hon. Lawrence W. Cook Assistant Attorney General 1024 Capital Center Drive Suite 200 Frankfort, Kentucky 40601-8204

This \iint day of April, 2008.

ATTORNEY FOR BLUE GRASS ENERGY COOPERATIVE CORPORATION

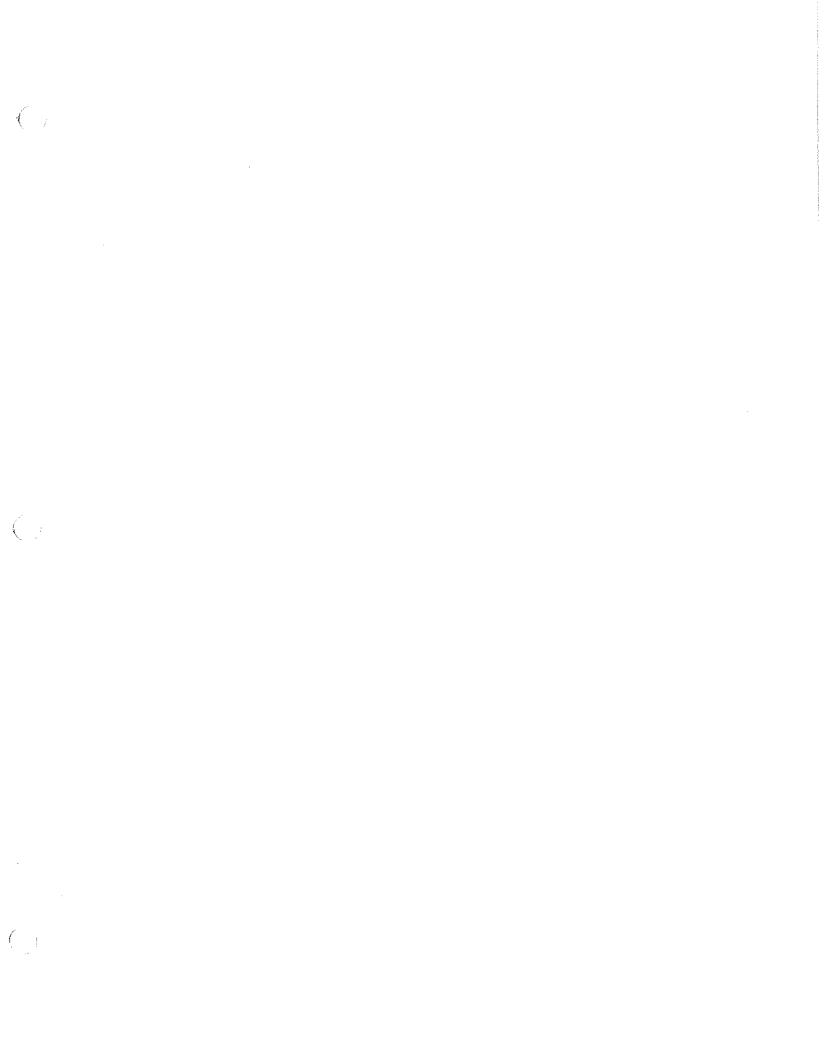


TABLE OF CONTENTS

EXHIBIT A. ARTICLES OF CONSOLIDATION

EXHIBIT B. BOARD RESOLUTION

EXHIBIT C. CERTIFICATE OF GOOD STANDING.

EXHIBIT D. PROPOSED TARIFFS.

EXHIBIT E. PRESENT AND PROPOSED TARIFFS COMPARATIVE FORM.

EXHIBIT F. NOTICE TO MEMBERS.

EXHIBIT G. PROPOSED ADJUSTMENTS INCLUDING REVENUE ANALYSIS.

EXHIBIT H. PREPARED TESTIMONY.

EXHIBIT I. NEW RATES PERCENTAGE OF INCREASE OR DECREASE.

EXHIBIT J. ANALYSIS OF CUSTOMER BILLS.

EXHIBIT K. SUMMARY OF OPERATING RATIOS.

EXHIBIT L. RECONCILIATION OF THE RATE BASE AND CAPITAL.

EXHIBIT M. CURRENT CHART OF ACCOUNTS.

EXHIBIT N. INDEPENDENT AUDITOR'S ANNUAL OPINION REPORT.

EXHIBIT O. LIST OF COMPUTER SOFTWARE AND PROGRAMS USED.

EXHIBIT P. ANNUAL REPORTS TO MEMBERS.

EXHIBIT Q. MONTHLY MANAGERIAL REPORTS.

EXHIBIT R. COST OF SERVICE STUDY.

EXHIBIT S. INCOME STATEMENT AND BALANCE SHEET.

EXHIBIT T. OPERATING BUDGET FOR EACH MONTH.

EXHIBIT U. BY-LAW CHANGES.

EXHIBIT V. DETAILED COMPARITIVE INCOME STATEMENT

EXHIBIT W. MONTHLY COMPARISON OF INCOME STATEMENT

EXHIBIT Y. TRIAL BALANCE.

EXHIBIT Z. CAPITAL STRUCTURE.

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ARTICLES OF CONSOLIDATION

OF

BLUE GRASS ENERGY COOPERATIVE CORPORATION

and Consoldation Pursuant to KRS 279.170 Agreement between Harrison County Rural Electric Cooperative Corporation and Blue Grass Energy Cooperative Corporation, the following articles of consolidation, are enacted and submitted for filing according to law.

The names of the corporations being ARTICLE I. consolidated are Blue Grass Energy Cooperative Corporation and Harrison County Rural Electric Cooperative Corporation.

ARTICLE II. The name ofthe consolidated corporation shall be "Blue Grass Energy Cooperative Corporation".

ARTICLE III. The purposes for which consolidated corporation is formed are to conduct electric cooperative corporation to produce, transmit, distribute or furnish electrical energy to any person or corporation, provide electric devices, wiring and to equipment and that are requested or deemed any services desirable to operate a utility and any other lawful activity permitted under Chapter 279 of the Kentucky revised Statutes and the laws of the Commonwealth Kentucky.

ARTICLE IV. The operations of the corporation are to be conducted in Anderson, Bourbon, Bracken, Fayette,

JESSAMINE COUNTY

PG 125 D461

1 of 4

MAIL TO:

Franklin, Garrard, Grant, Harrison, Henry, Jackson, Jessamine, Madison, Mercer, Nicholas, Pendleton, Robertson, Scott, Shelby, Spencer, Woodford and Washington counties of Kentucky and such other territory or territories as may become fecessary or desirable to conduct activities and operations permitted by law.

ARTICLE V. The principal office corporation shall be at 1201 Lexington Road, Nicholasville, Kentucky 40356 in Jessamine County, Kentucky, and the agent for process is Dan Brewer at the same address.

ARTICLE VI. The number of directors shall be not less that five (5) as provided in the bylaws.

ARTICLE VII. The names and address of the initial board of directors of the consolidated corporation who are to serve in accordance with the consolidation agreement and by laws are as follows:

E.A. "Ned" Gilbert 792 Richmond Road Berea, KY 40403

Brad Marshall ... 7531 KY HWY 392 Cynthiana, KY 41031

Paul L. Tucker 6840 Kentucky 32 West Sadieville, KY 40370

Zeb Blankenship 137 Deer Crossing Nicholasville, KY 40356

Danny G. Britt 229 Boone Way Richmond, KY 40475 Jody E. Hughes 1167 Goshen Road Lawrenceburg, KY 40342

Dennis Moneyhon 521 Morford Road Foster, KY 41043

Richard Crutcher 2074 Graefenburg Road Lawrenceburg, KY 40342

Gary Keller 395 Dunn Lane Harrodsburg, KY 40330

Jane Smith 751 Avenstoke Road Waddy, KY 40076

MAIL TO:

JESSAMINE COUNTY

PG 126

ARTICLE VIII. The duration of the consolidated corporation is perpetual, unless somer dissolved.

ARTICLE IX. The consolidated corporation is organized without capital stock. Any person, corporation or body politic may become a member by complying with the conditions provided in the bylaws.

ARTICLE X. No voting by proxy shall be permitted on any matter submitted to any vote by members or directors of the consolidated corporation.

the power to make and adopt such rules and regulations not inconsistent with these Articles of Consolidation as it may deem advisable for the management, administration and regulation of the business and affairs of the consolidated corporation.

ARTICLE XII. No member, director or incorporator shall be personally liable or responsible for any debt, obligation or liability of the consolidated corporation.

The effective date of these Articles of Consolidation is January 1, 2002.

E.A. GILBERT

BRAD MARSHALL

BRAD MARSHALL

PAUL L. TUCKER

ZAB BLANKENSHIP

Name Brad

DANNY G. BRITT

DEMNIS MONEYHON

Kichard Crutcher

RICHARD CRUTCHER

GARY KELLER

JAME SMITH

JESSAMINE COUNTY

STATE OF KENTUCKY
COUNTY OF JESSAMINE

表 "真实有一种。"

The above Articles of Consolidation was signed, subscribed and acknowledged before me by E.A. Gilbert, Jody E. Hughes, Brad Marshall, Dennis Moneyhon, Richard Crutcher, Zeb Blankenship, Gary Keller, Danny G. Britt, Paul L. Tucker and Jane Smith this 29th day of Och her, 2001.

NOTARY PUBLIC, KENTUCKY STATE AT My Commission Expires:

THIS DOCUMENT PREPARED BY:

HOWARD DOWNING, ATTORNEY 109 South First Street

Nicholasville, Kentucky 40256

JESSAMINE COUNTY

D461 PG 128

DOCUMENT NO: 118814
RECORDED ON: DECEMBER 67,2001 03:38:57PM
TOTAL FEES: 917.00
COUNTY CLERK: EVA L MCDANIEL, CJC
COUNTY: JESSANINE COUNTY
DEPUTY CLERK: TOMMIE S COLLINS

BOOK D461

PAGES 125 - 128



Resolution 2008-03-26

AUTHORIZATION TO THE PRESIDENT & CEO TO FILE FOR A RATE INCREASE WITH THE KENTUCKY PUBLIC SERVICE COMMISSION

WHEREAS, to provide its members with a reliable source of power it is the opinion of the Board of Directors of Blue Grass Energy that a rate increase is necessary to maintain Blue Grass Energy in a sound financial condition, and

WHEREAS, the Board of Directors of Blue Grass Energy hereby authorizes and directs its President & CEO, Daniel W. Brewer, to file with the Kentucky Public Service Commission for a rate increase.

NOW, THEREFORE BE IT RESOLVED, that this resolution was properly authorized by the Board of Directors during a special monthly Board of Directors meeting held March 26, 2008.

I, Paul Tucker, Secretary/Treasurer of the Blue Grass Energy Cooperative Corporation hereby certify that the foregoing is a full, true and correct copy of the Resolution duly passed by the Board of Directors of Blue Grass Energy Cooperative at a meeting duly called and held in compliance with the By-Laws of the Cooperative on the 26th day of March 2008, at which meeting a quorum was present, and that the Resolution as set out above appears in the minutes of that meeting in the Minutes Book of the Cooperative dated this 26th day of March 2008.

PAUL TUCKER, SECRETARÝ/TREASURER

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Commonwealth of Kentucky Trey Grayson, Secretary of State

3/27/2008

Division of Corporations Business Filings

P. O. Box 718 Frankfort, KY 40602 (502) 564-2848 http://www.sos.ky.gov

Certificate of Existence

Authentication Number: 62607

Jurisdiction: BLUE GRASS ENERGY COOPERATIVE CORPORATION

Visit http://apps.sos.ky.gov/business/obdb/certvalidate.aspx_to authenticate this certificate.

I, Trey Grayson, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records of the Office of the Secretary of State,

BLUE GRASS ENERGY COOPERATIVE CORPORATION

is a nonprofit corporation duly incorporated and existing under KRS Chapter 273, whose date of incorporation is January 1, 2002 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of state have been paid; that articles of dissolution have not been filed; and that the most recent annual report required by KRS 273.3671 has been delivered to the Secretary of State.

IN WITNESS THEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 27th day of March, 2008.



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Trey Grayson Secretary of State Commonwealth of Kentucky 62607/0526514

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FOR ENTIRE TERRITORY SERVED P.S.C. KY NO. 2 ORIGINAL SHEET NO. 9 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 9, 36, 54, & 55

CLASSIFICATION OF SERVICE

SC-1 Commercial and Industrial (0-100 KW)

APPLICABLE

Entire territory served

AVAILABILITY

Available for single phase or three-phase commercial and industrial; and three-phase farm service up to 100 kW.

TYPE OF SERVICE

Single-phase and three-phase, 60 cycles, at available secondary voltages. Motors having a rated capacity in excess of 10 horsepower must be three-phase unless specially approved by the Cooperative. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers.

RATE

Demand Charge	
First 10 KW of Billing Demand	No charge
Over 10 KW of Billing Demand	\$ 7.00
Energy Charge All KWH	\$0.07144
Customer Charge	\$25.00

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvemonth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: (Name of Officer) TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 10
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 10

CLASSIFICATION OF SERVICE

SC-1 Commercial and Industrial (0-100 KW)

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the wholesale power factor and divided by the measured power factor.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be the customer charge.

DELAYED PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid 15 days from the date of the bill, the gross rates shall apply.

SPECIAL RATES

Consumers requiring service only during certain seasons not exceeding 9 months per year may guarantee a minimum annual payment of 12 times the monthly charge determined in accordance with the foregoing section, in which case there shall be no minimum charge.

TEMPORARY SERVICE

Temporary service shall be supplied in accordance with the foregoing rate except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service. A deposit in advance may be required for the full amount of the estimated bill for service, including the cost of connection and disconnection.

DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008

ISSUED BY: Meld Meld TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 11
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 11, 37, 46, & 56

CLASSIFICATION OF SERVICE

LP-1 Large Power (101 KW to 500 KW)

APPLICABLE

Entire territory served

AVAILABILITY

Available to all consumers whose contracted kilowatt demand shall exceed 100 kW for all usage subject to the established rules and regulations.

CONDITIONS

An "Agreement for Electric Service" shall be executed by the consumer for service under this schedule.

TYPE OF SERVICE

Single-phase and three-phase, 60 cycles, at available primary or secondary voltages. Motors having a rated capacity in excess of 10 horsepower must be three-phase unless specifically approved by the Cooperative. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers.

RATE

Maximum Demand Charge

\$7.50 per month per KW of billing demand

Energy Charge (101 KW to 500 kW)

Customer Charge	\$50.00
ALL KWH	\$0.04650

DETERMINATION OF BILLING DEMAND

The Billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the wholesale power factor and divided by the measured power factor.

DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008

ISSUED BY: JL malf MM New TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 12
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 12, 38, 47, & 57

CLASSIFICATION OF SERVICE

LP-1 Large Power (101 KW to 500 KW) - Continued

MINIMUM CHARGE

The minimum monthly charge shall be as specified in the contract.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased by an amount per KWh equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% to all applicable provisions as set out in 807 KAR 5.056.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the location of the primary metering point. All wiring, pole lines, and other electrical equipment beyond the meter point shall be considered the distribution system of the consumer and shall be furnished and maintained by the consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: Jonald Street

(Name of Officer)

TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: Dated:

FOR ENTIRE TERRITORY SERVED P.S.C. KY NO. 2 **ORIGINAL SHEET NO. 13** CANCELLING P.S.C. KY NO. 1 **ORIGINAL SHEET NO. 13, 48, & 58**

CLASSIFICATION OF SERVICE

LP-2 Large Power (over 500)

APPLICABLE

Entire territory served

AVAILABLITY

Available to all commercial and industrial consumers whose contracted kilowatt demand shall exceed 500 kW for all usage subject to the established rules and regulations.

CONDITIONS

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 cycles, at available primary or secondary voltages. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers.

RATE

Maximum Demand Charge

\$7.50 per month per kW of billing demand

Energy Charge (over 500 kW)

Customer Charge	<u>\$100.00</u>
ALL KWH	\$0.04098

Special facilities charge as specified in the contract

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. Power Factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the wholesale power factor and divided by the measured power factor.

> DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008

ISSUED BY: TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: Dated:

P.S.C. KY NO. 2 ORIGINAL SHEET NO. 14 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 14, 49, & 59

CLASSIFICATION OF SERVICE

LP-2 Large Power (over 500)- Continued

MINIMUM CHARGE

The minimum monthly charge shall be as specified in the contract.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvementh moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

SPECIAL PROVISIONS

- Delivery Point If service is furnished at secondary voltage, the delivery point shall be the
 metering point unless otherwise specified in the contract for service. All wiring, pole lines, other
 electric equipment on the load side of the delivery point shall be owned and maintained by the
 Consumer.
- If service is furnished at Seller's primary line voltage, the delivery point shall be the location of the
 primary metering point. All wiring, pole lines, and other electrical equipment beyond the meter
 point shall be considered the distribution system of the consumer and shall be furnished and
 maintained by the consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge.

DATE OF ISSUE: April 11, 2008 DAT

DATE EFFECTIVE: May 11, 2008

ISSUED BY: Lone of Mich TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: Dated:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. _2
ORIGINAL SHEET NO. 15
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 15, 16, & 64

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTS

APPLICABLE

Entire territory served

AVAILABILITY

Available to all consumers of the Cooperative subject to its established rules and regulations.

RATE PER LIGHT PER MONTH

175 Watt Mercury Vapor*	\$ 9 <u>.51</u>
400 Watt Mercury Vapor*	\$15.39
400 Watt Metal Halide Directional Flood	\$14.50
400 Watt High Pressure Sodium Directional Flood*	\$15,25
100 Watt High Pressure Sodium - Shoebox Fixture (Metal Pole)	\$16.81
100 Watt High Pressure Sodium - Acorn Fixture (Fiberglas Pole)	\$16.28
100 Watt High Pressure Sodium - Colonial Fixture	\$13. <u>75</u>
400 Watt High Pressure Sodium Cobra Head (Aluminum Pole)	\$20.40
70 Watt High Pressure Sodium (Ornamental)*	\$ 9.00
100 Watt High Pressure Sodium (Ornamental)*	\$10.00
250 Watt High Pressure Sodium (Ornamental)*	\$13.25
70 Watt High Pressure (Colonial) (15-foot mounting height)*	\$ 8.35
200 Watt High Pressure Sodium Cobra Head (Aluminum Pole)	\$13,50
100 Watt High Pressure Sodium Cobra Head (Aluminum Pole)	\$10.00
100 Watt High Pressure Sodium Open Bottom	\$ <u>9.53</u>
250 Watt High Pressure Sodium Open Bottom	\$14.28

^{*}Not available for new installation

ADDITIONAL ORNAMENTAL SERVICE

The Cooperative may, upon request, furnish ornamental poles/fixtures not listed in our current rates of the Cooperative's choosing, together with overhead wiring and all other equipment as needed. The Member will pay this additional cost prior to installation.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: // /md/d // TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 16
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 15. 16. & 64

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTS

OTHER THAN OUR CURRENT RATE PER LIGHT PER MONTH LISTING

Should the member require, either initially or upon replacement, a type of system or equipment other than that as described in our current rates, the Member shall make a non-refundable contribution to the Cooperative equal to the difference in the installed cost between the system or equipment so required and the cost of the type as described in our current rates. In a similar manner the member will pay the difference in the cost or operation and maintaining such a system or equipment and the cost of operation and maintaining a type in our current rates. Any facilities that are required in excess of the standard light installation shall be paid by the member. Any installation costs which are to be borne by the Member shall be paid prior to installation.

STORAGE PROVISION FOR SPECIAL LIGHTS AND POLES

If the cooperative provides storage for fixture, poles or other equipment requested by the Member not included in our current rates an adder of 12.50% will apply to the monthly rate per light.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvementh moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: | Monald Image: TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED P.S.C. KY NO. 2 ORIGINAL SHEET NO. 23 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 23 & 50

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule B-1

AVAILABILITY

Applicable to contracts with demands of 1,000 KW to 3,999 KW with a monthly energy usage equal to or greater than 425 hours per kW of billing demand.

MONTHLY RATE

Consumer Charge	\$1000.00
Demand Charge per kW of Contract Demand	\$ 6.22
Demand Charge per kW for Billing Demand	
in Excess of Contract Demand	\$ 8.65
Energy Charge per kWh	\$0.04148

BILLING DEMAND

The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand, during the current month, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval, in the below listed hours for each month, and adjusted for power factor as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
* :	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d) below:

- a. Customer Charge
- b. The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand, multiplied by the in excess of contract demand
- c. The product of the contract demand multiplied by 425 hours and the energy charge per KWH.
- d. Contract provisions that reflect special facilities requirements.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the minimum required wholesale power factor and divided by the measured power factor.

> DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008 ISSUED BY: TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: Dated:

FOR ENTIRE TERRITORY SERVED P.S.C. KY NO._2 ORIGINAL SHEET NO. 24 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 24 & 51

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule B-1 - Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the location of the primary metering point. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: Vice President & CFO

(Name of Officer)

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED P.S.C. KY NO. 2 ORIGINAL SHEET NO. 25 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 25 & 62

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule B-2

AVAILABILITY

Applicable to contracts with demands of 4,000 KW and greater with a monthly energy usage equal to or greater than 425 hours per KW of contract demand.

TYPE OF SEREVICE

Three-phase, 60 cycles, at available primary voltages. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers.

MONTHLY RATE

Customer Charge	\$2,000.00
Demand Charge per kW of Contract Demand	\$6.22
Demand Charge per kW for Billing Demand	
in Excess of Contract Demand	\$8.65
Energy Charge per kWh	\$0.03703

BILLING DEMAND

The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the consumer's peak demand, during the current month, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval, in the below listed hours for each month, and adjusted for power factor as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d) below:

- a. Customer Charge
- b. The product of the contract demand multiplied by the contract demand charge, plus the product of the demand in excess of the contract demand, multiplied by the in excess of contract demand
- c. The product of the contract demand multiplied by 425 hours and the energy charge per kWh.
- d. Contract provisions that reflect special facilities requirements.

DATE OF ISSUE: A	pril 11, 2008 🧪 👚	DATE EFFE	ECTIVE: May 11, 2008
1	1 111 -		
SSUED BY:	unded /mol	TITLE:	Vice President & CFO
	(Name of Officer)		

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No .:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO._2
ORIGINAL SHEET NO. 26
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 26 & 63

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Large Industrial Rate - Schedule B-2 - Continued

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the wholesale power factor and divided by the measured power factor.

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

Delivery Point – The delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
SSUED BY: J Sondal Million of	TITLE: Vice President & CFO
Issued by authority of an Order of the P	officer) ublic Service Commission of Kentucky
in Case No.:	Dated:

Exhibit D
Page 13 of 29
For Entire Territory Served
P.S.C. KY NO._2
ORIGINAL SHEET NO.27
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 27

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate

APPLICABILITY

In all territory served by the company on poles owned and used by the company for their electric plant.

AVAILABILITY

To all qualified CATV operators having the right to receive service.

RENTAL CHARGE

The yearly rental charges shall be as follows:

Two-party pole attachment	\$4.77
Three-party pole attachment	\$4.21
Two-party anchor attachment	\$7.58
Three-party anchor attachment	\$5.00
Two-party grounding attachment	_\$0.31
Three-party grounding attachment	\$0.19

Pedestal attachment = Same as respective pole charges.

BILLING

Rental charges shall be billed yearly based on the number of pole attachments. The rental charges are net, the gross being ten percent (10%) higher. In the event the current bill is not paid within ten (10) days from the date of the bill, the gross shall apply.

Note: Discount or penalty must apply to all electric consumers, but shall apply to advance billing only if given at least thirty (30) days before the late penalty takes effect.

SPECIFICATIONS

- A. The attachment to poles covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except when the lawful requirements of public authorities may be more stringent, in which case the latter will govern.
- B. The strength of poles covered by this treatment shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: I Sould make	TITLE: Vice President & CFO
(Name of Of	ficer)
Issued by authority of an Order of the Put	olic Service Commission of Kentucky
in Case No.:	Dated:

For Entire Territory Served
P.S.C. KY NO._2
ORIGINAL SHEET NO.28
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 28

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

ESTABLISHING POLE USE

- A. Before the CATV operator shall make use of any of the poles of the Cooperative under this tariff, they shall notify the Cooperative of their intent in writing and shall comply with the procedures established by the Cooperative. The CATV operator shall furnish the Cooperative detailed construction plans and drawings for each pole line, together with necessary maps, indicating specifically the poles of the Cooperative, the number and character of the attachments to be placed on such poles, and rearrangements of the Cooperative's fixtures and equipment necessary for the attachment, and relocation or replacements of existing poles, and any additional poles that CATV intends to install.
- B. The Cooperative shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required in each such pole line. Upon written notice by the CATV operator to the Cooperative that the cost estimate is approved, the Cooperative shall proceed with the necessary changes in pole lines covered by cost estimate. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of the application of this tariff. The CATV operator shall, at his own expense, make attachments in such manner as not to interfere with the service of the Cooperative.
- C. Upon completion of all changes, the CATV operator shall pay to the Cooperative the actual cost (including overhead and less salvage value of materials) of making such changes. The obligation of the CATV operator hereunder shall not be limited to amounts shown on estimates made by the Cooperative hereunder. An itemized statement of the actual cost of all such changes shall be submitted by the Cooperative to the CATV operator in a form mutually agreed upon.
- D. Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of pole line attachments hereunder shall be performed by the CATV operator.
- E. All poles to which attachments have been made under this tariff shall remain the property of the Cooperative, and any payments made by the CATV operator for changes in pole line under this tariff shall not entitle the CATV operator to the ownership of any of said poles.
- F. Any charges necessary for correction of substandard installation made by the CATV operator, where notice of intent had not been requested, shall be billed at rate equal to twice the charges that would have been imposed if the attachment had been properly authorized.

EASEMENTS AND RIGHTS-OF-WAY

A. The Cooperative does not warrant nor assure the CATV operator any rights-of-way privileges or easements, and if the CATV operator shall at any time be prevented from placing or maintaining its attachments on the Cooperative's poles, no liability on account thereof shall attach to the Cooperative. Each party shall be responsible for obtaining its own easements and right-of-way.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: I I MILL SMAKE	TITLE: Vice President & CFO
(Name of	Officer)
Issued by authority of an Order of the P	Public Service Commission of Kentucky
in Case No.:	Dated:

For Entire Territory Served P.S.C. KY NO._2 ORIGINAL SHEET NO.29 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 29

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

MAINTENANCE OF POLES, ATTACHMENTS, AND OPERATIONS

- A. Whenever rights-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by the Cooperative at its own expense, except that each party bear the cost of transferring its own attachments.
- B. Whenever it is necessary to replace or relocate an attachment, the Cooperative shall, before making such replacement or relocation, give forty-eight (48) hours notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified for such transfer of attachments, the Cooperative may elect to do such work and the CATV operator shall pay the Cooperative the cost thereof.
- C. Any existing attachment of CATV which does not conform to the specifications as set out in this tariff hereof shall be brought to conformity therewith as soon as practical. The Cooperative, because of the importance of its service, reserves the right to inspect each new installation of the CATV operator on its poles and in the vicinity of its lines or appurtenances. Such inspection, made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under the tariff.
- D. The Cooperative reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. The Cooperative shall not be liable to the CATV operator for any interruption in service of CATV operator or for interference with the operation of f the cables, wires and appliances of the CATV operator arising in any manner out of the use of the Cooperative's poles hereunder.
- E. The Cooperative shall exercise reasonable care to avoid damaging the facilities of the CATV operator, made an immediate report to the CATV operator of the occurrence of any such damage caused by its employees, agents or contractors, and, except for removal for non-payment or for failure to post or maintain the required "Performance Bond", agrees to reimburse the CATV operator for all reasonable cost incurred by the CATV operator for the physical repair of facilities damaged by the negligence of the Cooperative.

INSPECTIONS

- A. Periodic Inspections Any unauthorized or unreported attachment by CATV operator will be billed at a rate of two times the amount equal to the rate that would have been due, had the installation been made the day after the last previously required inspection.
- B. Made-Ready Inspection Any "make-ready" inspection of "walk-through" inspection required of the Cooperative will be paid for by the CATV operator at a rate equal to the Cooperative's actual expenses, plus appropriate overhead charges.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: January Marie of C	TITLE: Vice President & CFO
Issued by authority of an Order of the Pu	Officer)
in Case No.:	Dated:

For Entire Territory Served P.S.C. KY NO. <u>2</u> ORIGINAL SHEET NO.30 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 30

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

INSURANCE OR BOND

- A. The CATV operator agrees to defend, indemnify and save harmless the Cooperative from any and all damages, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefore, by reason of (a) injuries or deaths to persons, (b) damages to or destruction of properties, (c) pollutions, contaminations of or other adverse effects on the environment or (d) violations of governmental laws, regulations or orders whether suffered directly by the Cooperative itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents or other representatives or from their presence on the premises of the Cooperative, either solely or in concurrence with any alleged joint negligence of the Cooperative. The Cooperative shall be liable for sole active negligence.
- B. The CATV operator will provide from a company authorized to do business in the Commonwealth of Kentucky:

Protection for its employees to the extent required by Workmen's Compensation Law of Kentucky.

Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$100,000.00 for each person and \$300,000.00 for each accident or personal injury or death, and \$25,000.00 as to the property of any one person, and \$100,000.00 as to any once accident or property damage.

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to the Cooperative a certificate for such coverage, evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

"The insurance or bond provided herein shall also be for the benefit of Blue Grass Energy Cooperative Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be canceled for any cause without thirty (30) days advance notice being first given to Blue Grass Energy Cooperative Corporation."

CHANGE OF USE PROVISION

When the Cooperative subsequently requires a change in its poles or attachment for any reasons unrelated to the CATV operations, the CATV operator shall be given forty-eight (48) hours notice of the proposed change (except in case of emergency). If the CATV operator is unable or unwilling to meet the Cooperative's time schedule for such changes, the Cooperative may do the work and charge the CATV operator its reasonable cost for performing the change of CATV attachments.

DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE:	May 11, 2008
ISSUED BY: And Musico TITLE: Vice	President & CFO
(Name of Officer)	
Issued by authority of an Order of the Public Service Commission	on of Kentucky
in Case No.: Dated:	

For Entire Territory Served
P.S.C. KY NO._2
ORIGINAL SHEET NO.31
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 31

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

ABANDONMENT

- A. If the Cooperative desires at any time to abandon any pole to which the CATV operator has attachments, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, the Cooperative shall have no attachments on such pole, but the CATV operator shall not have removed all of its attachments there from, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless the Cooperative from all obligation, liability, damages, cost, expenses, or charges incurred thereafter; and shall pay the Cooperative for such pole an amount equal to the Cooperative's depreciated cost thereof.
- B. The Cooperative shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale.
- C. The CATV operator may at any time abandon the use of the attached pole by giving due notice thereof in writing to the Cooperative and by removing there from any and all attachments it may have thereon. The CATV operator shall in such case pay to the Cooperative the full rental for said pole for the then current billing period.

RIGHTS OF OTHERS

Upon notice from the Cooperative to the CATV operator that the use of any pole or poles is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole or poles shall immediately terminate and the CATV operator shall remove its facilities from the affected pole or poles at once. No refund of any rental will be due on account of any removal resulting from such forbidden use.

PAYMENT OF TAXES

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached poles, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax fee, or charge levied on the Cooperative's poles solely because of their use by the CATV operator shall be paid by the CATV operator.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: Jeland In Ex	TITLE: Vice President 8 CEO
ISSUED BY: CAMMA // Women	TITLE: <u>Vice President & CFO</u>
•	,
Issued by authority of an Order of the	Public Service Commission of Kentucky
in Case No.:	Dated:

Exhibit D
Page 18 of 29
For Entire Territory Served
P.S.C. KY NO._2
ORIGINAL SHEET NO.32
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 32

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

BOND OR DEPOSITOR PERFORMANCE

- A. The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage from the purposes hereinafter specified in the amount of twenty-five thousand dollars (\$25,000), until such time as the CATV operator shall occupy twenty-five hundred (2,500) poles of the Cooperative and thereafter the amount thereof shall be increased to increments of one-thousand dollars (\$1,000). for each one-hundred (100) poles (or fraction thereof) occupied by the CATV operator, evidence of which shall be presented to the Cooperative fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to six (6) months after receipt by the Cooperative of written notice of the desire of the Bonding or Insurance Company to terminate such bond or insurance. Upon receipt of such notice, the Cooperative shall request the CATV operator to immediately remove its cables, wires, and all other facilities from all poles of the Cooperative, If the CATV operator should fail to complete the removal of all its facilities from the poles of the Cooperative within thirty (30) days after receipt of such request from the Cooperative, then the Cooperative shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operator's wires, cables, fixtures, or appurtenances. Such bond or insurance shall guarantee the payment of nay sums which may become due to the Cooperative for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.
- B. After the CATV operator has been a customer of the Cooperative and not in default for a period of two years, the Cooperative shall reduce the bond by 50%, or, at the Cooperative's option, require deposit in keeping with 807 KAR 5:006, Section 7.

USE OF ANCHORS

The Cooperative reserves the right to prohibit the use of any existing anchors by CATV operator where the strength or conditions of said anchors cannot be readily identified by visual inspection.

DISCONTINUANCE OF SERVICE

The Cooperative may refuse or discontinue serving an applicant or customer under the conditions set out in 807 KAR 5:006, Section 11.

DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008

ISSUED BY: Yell Mild Make TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 33
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 33

CLASSIFICATION OF SERVICE

Interruptible Service

STANDARD RIDER

This Interruptible Rate is a rider to the Schedule LP-1 Large Power Rate, LP-2 Large Power Rate, B-1 Large Industrial Rate and B-2 Large Industrial Rate.

APPLICABLE

In all territory served by the Cooperative.

AVAILABILITY OF SERVICE

This schedule shall be made available at any load center, to any member who will contract for an interruptible demand of not less than 250 KW and not more than 20,000 KW, subject to a maximum number of hours of interruption per year and a notice period as listed below.

MONTHLY RATES

A monthly demand credit per KW is to be based on the following matrix:

Annual Hours of Interruption

Notice Minutes	200	300	400
10	\$2.70	\$3.15	\$3.60
60	\$2.25	\$2.70	\$3.15

DETERMINATION OF MEASURED LOAD - BILLING DEMAND

The monthly billing demand shall be the highest average rate at which energy is used during any fifteen consecutive minute periods during the below listed hours:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in the contract.

BLUE GRASS ENERGY	FOR ENTIRE TERRITORY SERVE		
DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008		
ISSUED BY: Konsulation (Name of	TITLE: Vice President & CFO		
Issued by authority of an Order of the Pu	ublic Service Commission of Kentucky Dated:		

COOPERATIVE CORPORATION

P.S.C. KY NO. 2 ORIGINAL SHEET NO. 34 CANCELLING P.S.C. KY NO. 1 ORIGINAL SHEET NO. 34

CLASSIFICATION OF SERVICE

Interruptible Service - Continued

CONDITIONS OF SERVICE FOR CUSTOMER CONTRACT

- 1. The customer will, upon notification by the Cooperative, reduce his load being supplied by the Cooperative to the contract capacity level specified by the contract.
- 2. The Cooperative will endeavor to provide the Customer as much advance notice as possible of the interruption of service. However, the Customer shall interrupt service within the notice period as contracted.
- 3. Service will be furnished under the Cooperative's General Rules and Regulations or Terms and Conditions except as set out herein and/or provisions agreed to by written contract.
- 4. No responsibility of any kind shall attach to the Cooperative for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.
- 5. The minimum original contract period shall be one year and thereafter until terminated be giving at least six months previous written notice. The Cooperative may require a contract be executed for a longer initial term when deemed necessary by the size of the load and other conditions.
- 6. The Fuel Adjustment Clause, as specified in the governing rate schedule, is applicable.
- 7. The Customer shall arrange his wiring so that interruptible service supplied under this rider shall be separately metered and segregated from firm service.
- 8. A Customer's plant is considered as one or more buildings which are served by a single electrical distribution system provided and operated by the Customer. When the size of the Customer's load necessitates the delivery of energy to the Customer's plant over more than one circuit, the company may elect to connect its circuits to different points on the customer's system.
- 9. Any transformers required in excess of those used for regular firm power shall be owned and maintained by the Customer.

CALCULATION OF MONTHLY BILL

The monthly bill is calculated on the following basis:

- A. Sum of customer charge, plus
- B. Minimum billing demand in KW multiplied by the firm capacity rate, plus
- C. Interruptible billing demand in KW multiplied by interruptible rate, plus
- D. Energy usage in KWH multiplied by the energy rate.

NUMBER AND DURATION OF INTERRUPTIONS

- A. Winter Season: There shall be no more than two (2) interruptions during any 24-hour calendar day. No interruption shall last more than six hours.
- B. Summer Season: There shall be no more than one (1) interruption during any 24-hour calendar day. No interruption shall last more than twelve hours.
- C. The maximum number of annual hours of interruption shall be in accordance with the customer-contracted level of interruptible service.

BLUE GRASS ENERGY

FOR ENTIRE TERRITORY SERVED

DATE OF ISSUE: April 11, 2008 DATE EFFECTIVE: May 11, 2008

ISSUED BY: Wice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

COOPERATIVE CORPORATION

P.S.C. KY NO. 2 ORIGINAL SHEET NO. 35

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Interruptible Service - Continued

CHARGE FOR FAILURE TO INTERRUPT

If Customer fails to interrupt load as requested by the Cooperative, the Cooperative shall bill the uninterrupted load at a rate equal to five (5) times the applicable firm power demand charge for that billing month. Uninterrupted load is equal to actual load during requested interruption minus firm load. Failure to interrupt penalty shall apply for each interruption and shall be billed accordingly.

DATE OF ISSUE; April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY:

TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: Dated:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO._2
ORIGINAL SHEET NO. 1
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 1

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Over 100 KW

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 KW which have executed a contract for the sale of power to Blue Grass Energy Cooperative Corporation and East Kentucky Power Cooperative for the purchase of electric power by East Kentucky Power Cooperative.

RATE SCHEDULE

- 1. Capacity
 - a. \$8.47 per KW per year is applicable if co generator or small power producer is dispatched by East Kentucky Power Cooperative.
 - b. \$0.00110 per KWH is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.
- 2. Energy A base payment per KWH is listed below for a time differentiated basis or a non-time differentiated basis for the specified years.
 - a. Time Differentiated Rates:

	Wir	nter	Sum	imer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2005	\$0.04565	\$0.03311	\$0.04093	\$0.01991
2006	\$0.04280	\$0.03116	\$0.04304	\$0.02115
2007	\$0.04479	\$0.03179	\$0.04251	\$0.02129
2008	\$0.04256	\$0.02929	\$0.04506	\$0.01874
2009	\$0.03876	\$0.02682	\$0.03901	\$0.01667

b. Non-Time Differentiated Rates:

Year	2005	2006	2007	2008	2009
Rate	\$0.03502	\$0.03437	\$0.03498	\$0.03360	\$0.03014

The On-Peak and off-peak energy rates are applicable during the hours listed below for each season:

<u>Months</u>	<u>On-Peak Hours</u>	<u>Off-Peak Hours</u>
May through September	10:00 a.m. to 10:00 p.m.	10:00 p.m. to 10:00 a.m.
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.	10:00 p.m. to 7:00 a.m. 12:00 noon to 5:00 p.m.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: Junal Marke of Officer)	TITLE: Vice President & CFO
(Name of Officer)	THEE. VIOCATOSIGGIA & OF O
Issued by authority of an Order of the Public	Service Commission of Kentucky

in Case No.: Dated: _____

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. _ 2
ORIGINAL SHEET NO. 2
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 2

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Over 100 KW

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to East Kentucky Power Cooperative.
- 2. Seller must provide good quality electric power within reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for the EKPC and Blue Grass Energy Cooperative Corporation's system.
- Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the qualifying facility in accordance with all applicable codes, laws, regulation and generally accepted utility practice.
- 5. Qualifying Facility (QF) shall reimburse EKPC & Blue Grass Energy Cooperative Corporation for all costs as a result of interconnecting with the QF, including operation, maintenance, administration and billing.
- 6. Qualifying Facility (QF) shall obtain insurance in at least the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of twenty years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: Mula Miles (Name of Officer)	TITLE: Vice President & CFO
(Name of Officer)	
Issued by authority of an Order of the Public	Service Commission of Kentucky
in Case No.:	Dated:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. _2
ORIGINAL SHEET NO. 3
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 3

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Less than 100 KW

AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 KW which have executed a contract for the sale of power to Blue Grass Energy Cooperative Corporation and East Kentucky Power Cooperative for the purchase of electric power by East Kentucky Power Cooperative.

RATE SCHEDULE

- 1. Capacity
 - a. \$8.47 per KW per year is applicable if co generator or small power producer is dispatched by East Kentucky Power Cooperative.
 - b. \$0.00110 per KWH is applicable if cogenerator or small power producer is not dispatched by East Kentucky Power Cooperative.
- 2. Energy A base payment per KWH is listed below for a time differentiated basis or a non-time differentiated basis for the specified years.
 - a. Time Differentiated Rates:

	Wii	nter	Sum	nmer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2005	\$0.04565	\$0.03311	\$0.04093	\$0.01991
2006	\$0.04280	\$0.03116	\$0.04304	\$0.02115
2007	\$0.04479	\$0.03179	\$0.04251	\$0.02129
2008	\$0.04256	\$0.02929	\$0.04506	\$0.01874
2009	\$0.03876	\$0.02682	\$0.03901	\$0.01667

b. Non-Time Differentiated Rates:

Year	2005	2006	2007	2008	2009
Rate	\$0.03502	\$0.03437	\$0.03498	\$0.03360	\$0.03014

The On-Peak and off-peak energy rates are applicable during the hours listed below for each season:

<u>Months</u>	On <u>-Peak Hours</u>	<u>Off-Peak Hours</u>
May through September	10:00 a.m. to 10:00 p.m.	10:00 p.m. to 10:00 a.m.
October through April	7:00 a.m. to 12:00 noon	10:00 p.m. to 7:00 a.m.
	5:00 p.m. to 10:00 p.m.	12:00 noon to 5:00 p.m.

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: I Amuld Ima	TITLE: Vice President & CFO
(Name of Officer)	
Issued by authority of an Order of the Pi	ublic Service Commission of Kentucky

in Case No.: _____ Dated: ____

Finish D
Page 25 of 29
FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. _2
ORIGINAL SHEET NO.4
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 4

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Less than 100 KW

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to East Kentucky Power Cooperative.
- 2. Seller must provide good quality electric power within reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for the EKPC and Blue Grass Energy Cooperative Corporation's system.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the qualifying facility in accordance with all applicable codes, laws, regulation and generally accepted utility practice.
- 5. Qualifying Facility (QF) shall reimburse EKPC & Blue Grass Energy Cooperative Corporation for all costs as a result of interconnecting with the QF, including operation, maintenance, administration and billing.
- 6. Qualifying Facility (QF) shall obtain insurance in at least the following minimum amounts for each occurrence:
 - c. Public Liability for Bodily Injury \$1,000,000.00
 - d. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of twenty years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment

DATE OF ISSUE: April 11, 2008	DATE EFFECTIVE: May 11, 2008
ISSUED BY: 1 Sould Smother	TITLE: Vice President & CFO
(Name of O	fficer)
Issued by authority of an Order of the Pu	blic Service Commission of Kentucky
in Case No.:	Dated:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 5
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 5. 39. & 53

CLASSIFICATION OF SERVICE

GS-2 Off-Peak Retail Marketing Rate (ETS)

AVAILABILITY

Available to consumers eligible for Tariff GS-1, Residential and Farm Schedule. The electric power and energy furnished under Tariff GS-2, Off Peak Retail Marketing Rate shall be separately metered for each point of delivery. Other power and energy furnished will be billed under GS-1, Residential and Farm Schedule.

RATES

All kWh/Month:

\$0.04477 kWh

SCHEDULE OF HOURS

This rate is only applicable for the below listed off-peak hours:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	12:00 noon to 5:00 p.m.
	10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by and amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on twelve-moth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

DELAYED PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

TERMS AND CONDITIONS

This Tariff is subject to the same terms and conditions as described in Tariff GS-1, Residential and Farm. This rate applies to only programs which are expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's wholesale power rate. Effective January 1, 2009 all consumers under this rate will be switched to the GS-3 Residential and Farm Time-of Day Rate or the GS-1 Residential and Farm Rate. This tariff is no longer available for new installations.

DATE OF ISSUE: April 11, 2008

ISSUED BY:

| May 11, 2008 | TITLE: Vice President & CFO | TITLE

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 6
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 6, 35, & 52

CLASSIFICATION OF SERVICE

GS-1 (Residential and Farm)

APPLICABLE

Entire Territory Served

AVAILABILITY

Available to all residential and farm consumers. The capacity on individual motors served under this schedule may not exceed ten (10) horsepower.

TYPE OF SERVICE

Single-phase, 60 cycles, at available secondary voltage.

RATES

Customer Charge Energy Charge per kWh

\$12.00 per meter, per month

\$0.07462

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by and amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on twelve-moth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

MINIMUM MONTHLY CHARGE

The minimum monthly charge under this tariff shall be the customer charge.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE: April 11, 2008 / DATE EFFECTIVE: May 11, 2008

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 7
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 7

CLASSIFICATION OF SERVICE

GS-1 (Residential and Farm)

BUDGET BILLING

The Cooperative has a levelized billing plan that is available to all residential consumers. Qualified consumers may be placed on or removed from this plan in any month of the year. This is a continuous plan and there is no account settlement (catch-up) month. Monthly payments are based on average kilowatt-hour usage for the past twelve months. Bills may fluctuate each month, according to how the current monthly bill affects the average. Failure to pay the exact amount by the due date each month will result in removal of this account from the levelized billing program.

During the month when the usage is the lowest, monthly payments will be larger than the actual usage and a credit will accumulate. During the months of higher usages, payments will be smaller than actual usage and debits will accumulate. At the time of disconnect or removal of the account from this plan, all accumulated debts shall be refunded and credited to the account.

The Cooperative may cancel a consumer's levelized account of delinquency (untimely payment), or non-payment (returned checks or no payment), or failure to pay the exact amount of the bill.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY: June of Officer)

TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

FOR ENTIRE TERRITORY SERVED
P.S.C. KY NO. 2
ORIGINAL SHEET NO. 8
CANCELLING P.S.C. KY NO. 1
ORIGINAL SHEET NO. 8

CLASSIFICATION OF SERVICE

GS-3 (Residential and Farm Time-of-Day Rate)

APPLICABLE

Entire Territory Served

AVAILABILITY

Available to all consumers eligible for the Tariff GS-1, Residential and Farm. The capacity on individual motors served under this schedule may not exceed ten (10) horsepower.

TYPE OF SERVICE

Single-phase, 60 cycles, at available secondary voltage.

RATES:

Customer Charge

\$12.00 per meter, per month

Energy Charge per kWh

On-peak energy

<u>\$0.09489</u>

Off-peak energy

\$0.05581

On-Peak Hours and Off-Peak Hours

<u>Months</u>	<u>On-Peak Hours</u>	<u>Off-Peak Hours</u>
May through September	10:00 a.m. to 10:00 p.m.	10:00 p.m. to 10:00 a.m.
October through April	7:00 a.m. to 12:00 noon	10:00 p.m. to 7:00 a.m.
	5:00 p.m. to 10:00 p.m.	12:00 noon to 5:00 p.m.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by and amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on twelve-moth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

MINIMUM MONTHLY CHARGES

The minimum monthly charge under this tariff shall be the customer charge.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE: April 11, 2008

DATE EFFECTIVE: May 11, 2008

ISSUED BY:

TITLE: Vice President & CFO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.:

For Entire Territory Served (7)

For Area Served (7)

P.S.C. KY NO. 1

ORIGINAL SHEET NO. 1

		CLASSIFICATI	ON OF SERVI	CE	
Cogeneratio	n and Small Pow	er Production P	ower Purchas	se Rate Schedule C	Over 100 kWKW (*
100 kWKW which	h have executed a East Kentucky Po	contract for the	sale of power t	facilities with a des to Blue Grass Energ se of electric power	ign capacity of over by Cooperative (1 by East Kentucky
by Ea b. \$0.00 dispa 2. Energy - A bas differentiated b	7 per kW<u>KW</u> per y ast Kentucky Powe 0110 per kW<u>KWH</u>l atched by East Ker	er Cooperative. Is applicable if on the control of	cogenerator or operative.	or small power pro small power produce e differentiated bas	
		Winter		Sum	mer
Year	On-Peal	·······	-Peak	On-Peak	Off-Peak
2005	\$0.0456		03311	\$0.04093	\$0.01991
2006	\$0.0428		03116	\$0.04304	\$0.02115
2007	\$0.0447	······	03179	\$0.04251	\$0.02129
2008	\$0.0425		02929	\$0.04506	\$0.01874
2009 b Non-	\$0.03870 Time Differentiate		02682	\$0.03901	\$0.01667
			···		
Year	2005	2006	2007	2008	2009
Rate	\$0.03502	\$0.03437	\$0.03498	\$0.03360	\$0.03014
The On-Peak an Montl May through S October thro	n <u>s</u> September	<u>On-Pe</u> 10:00 a.m. 7:00 a.m. t	able during the tak Hours to 10:00 p.m. to 12:00 noon to 10:00 p.m.	10:00 p	Freak Hours -Peak Hours -m. to 10:00 a.m. -m. to 7:00 a.m. -moon to 5:00 p.m.
	E OF ISSUE:			FECTIVE:	
IS	SUED BY:	(Name of Officer)		TITLE: President	<u>/CEO</u>

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.: _____ Dated: ____

Exhibit E Page 2 of 91 For Entire Territory Served (T)

For Area Served (T)

P.S.C. KY NO. 1

ORIGINAL SHEET NO.2

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Over 100 kWKW

(T)

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to East Kentucky Power Cooperative.
- 2. Seller must provide good quality electric power within reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for the EKPC and Blue Grass Energy Cooperative Corporation's system.
- Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the qualifying facility in accordance with all applicable codes, laws, regulation and generally accepted utility practice.
- 5. Qualifying Facility (QF) shall reimburse EKPC & Blue Grass Energy Cooperative Corporation for all costs as a result of interconnecting with the QF, including operation, maintenance, administration and billing.
- 6. Qualifying Facility (QF) shall obtain insurance in at least the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of twenty years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO
Issued by authority of an Order of the Pub in Case No.:	olic Service Commission of Kentucky Dated:

For Entire Territory Served (T)

For Area Served (D)

P.S.C. KY NO. 1

ORIGINAL SHEET NO.3

CLASSIFICATION OF SERVICE

	`	OLAGOII IOATI	OH OF GEN	VIOL		
Cogeneration and	d Small Power P	roduction Pov	er Purchas	e Rate	Schedule Less	s than 100 kW<u>KW</u>(
AVAILABILITY Available only to que than 100 kWKW we Corporation and Earl Power Cooperative	hich have execute ast Kentucky Pow	ed a contract fo	r the sale of	power t	o Blue Grass E	nergy Cooperative (
by Eas b. \$0.001 dispato 2. Energy - A base differentiated base	per kW<u>KW</u> per ye t Kentucky Power 10 per kW<u>KWH</u>h ched by East Kent	Cooperative, is applicable if tucky Power Co KWHh is listed dyears.	cogenerator operative.	or smal	l power produc	
		Winter			Sumr	mor
Year	On-Peak		-Peak	C	n-Peak	Off-Peak
2005	\$0.04565		03311		0.04093	\$0.01991
2006	\$0.04280	\$0.	03116	\$(0.04304	\$0.02115
2007	\$0.04479		03179		0.04251	\$0.02129
2008	\$0.04256		02929	·····	0.04506	\$0.01874
2009	\$0.03876	\$0.	02682	\$(0.03901	\$0.01667
b. Non-Ti	me Differentiated	Rates:				
Year	2005	2006	2007	7	2008	2009
Rate	\$0.03502	\$0.03437	\$0.034	198	\$0.03360	\$0.03014
The On-Peak and off-peak energy rates are applicable during the hours listed below for each season: Months						
ISS	OF ISSUE:	(Name of Officer)	TITL	TIVE: E: _ President/	(CEO
Issue	ed by authority of	an Order of the	Public Serv	ice Con	nmission of Ker	ntucky

in Case No.: _____ Dated: ____

For Entire Territory Served &

For Area Served (で P.S.C. KY NO.<u>1</u> ORIGINAL SHEET NO.4

CLASSIFICATION OF SERVICE

Cogeneration and Small Power Production Power Purchase Rate Schedule Less than 100 kWKW (7)

TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to East Kentucky Power Cooperative.
- 2. Seller must provide good quality electric power within reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for the EKPC and Blue Grass Energy Cooperative Corporation's system.
- Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the qualifying facility in accordance with all applicable codes, laws, regulation and generally accepted utility practice.
- Qualifying Facility (QF) shall reimburse EKPC & Blue Grass Energy Cooperative Corporation for all
 costs as a result of interconnecting with the QF, including operation, maintenance, administration and
 billing.
- 6. Qualifying Facility (QF) shall obtain insurance in at least the following minimum amounts for each occurrence:
 - c. Public Liability for Bodily Injury \$1,000,000.00
 - d. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of twenty years.
- 8. Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

Exhibit E Page 5 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Nicholasville & Madison Districts P.S.C. KY NO. 1	ر ر
P.S.C. KY NO1	,
ORIGINAL SHEET NO. 5	

	CLASSIFICATIO	ON OF SERVICE	
	GS-2 Off-Peak Retail	Marketing Rate (ETS)	
and Farm Schedule. The ele Marketing Rate shall be sep- will be billed under GS-1,-Re	ectric power and energy f arately metered for each esidential, Farm and Non	lential, Farm and Non-Farm Schedule Residential urnished under Tariff GS-2, Off Peak Retail point of delivery. Other power and energy furnished -Farm Schedule Residential and Farm Schedule.	(T
RATES	<u>Present</u> \$0.04101 kW KWHh	Progosed	
All kWKWHh/Month:	\$0.04101 kWKWHh	0,04477 (I)	(7)
SCHEDULE OF HOURS This rate is only applicable for	or the below listed off-pe	ak hours:	
Months October throug		Hours Applicable for Demand Billing - EST 12:00 noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.	
May through Se	ptember	10:00 p.m. to 10:00 a.m.	•-
amount per kWKWHh equal Power Supplier, plus an allo based on twelve-moth movin provisions as set out in 807 DELAYED PAYMENT CHA	to the fuel adjustment ar wance for line losses. The ng average of such losse KAR 5.056. RGE gross rates being 10%	e and may be increased or decreased by and mount per kWKWHh as billed by the Wholesale allowance for line loss will not exceed 10% and is s. This Fuel Clause is subject to all applicable 7.5% higher. In the event the current monthly bill is (gross rates shall apply.	(T)
Non-Farm Residential and F the Public Service Commiss Cooperative's wholesale pov	ame terms and condition <u>arm</u> . This rate applies to ion to be offered under the wer rate Schedule A. Eff Residential and Farm Ti	is as described in Tariff GS-1,-Residential, Farm and only to-programs which are expressly approved by the Marketing Rate of East Kentucky Power sective January 1, 2009 all consumers under this rate me-of-Day Rate or the GS-1 Residential and Farm ations.	CE
	= ·	DATE EFFECTIVE:	
ISSUED BY:_	(Name of Officer)	TITLE: _President/CEO	
	(Name of Officer)		

Exhibit E Page 6 of 91

BL	UE	GRA	ASS E	ENERG	÷Υ	
CC	OP	ERA	TIVE	COR	ORA'	TION

Britis Territory Served For Nicholasville & Madison Districts (7) P.S.C. KY NO. 1 ORIGINAL SHEET NO. 6

· CL	ASSIFICATION OF SERVICE	
GS-1 (Residential,	Farm and Non-Farm) Residential and Farm	(T)
APPLICABLE Entire Territory Served		
	erative for service including lighting, incidental appliance, cooling, and power for motors up to and including 10 h ; and regulations.	
	including barns, domestic servant quarters and out buil be considered a domestic farm and be classified for the ments.	
residence as to make it impractical to s	se or other outbuildings located at such a distance from upply service through the residential meter, and requiring will be billed as a separate meter service under the GS	nga 🏈
Available to all residential and farm conschedule may not exceed ten (10) hors	nsumers. The capacity on individual motors served und sepower.	er this (7)
TYPE OF SERVICE Single-phase, 60 cycles, at available se	econdary voltage.	
RATES Customer Charge (No Usage) Energy Charge per kWKWHh	#5.44 per meter, per month #2.00 (0.07462)	五田
amount per kWKWHh equal to the fuel Power Supplier, plus an allowance for I	ustment Clause and may be increased or decreased by adjustment amount per kWKWHh as billed by the Who line losses. The allowance for line loss will not exceed 1 of such losses. This Fuel Clause is subject to all applic	and lesale <i>(T)</i> 0% and is
	e above rate shall be \$5.44. Payment of the minimum of the minimum of the minimum to the minimum to the minimum to the minimum.	
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:	(Name of Officer) TITLE: President/CEO	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 7 of 91 charge in accordance with the foregoing rate.

The minimum monthly charge under this tariff shall be the customer charge.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Offi	TITLE: <u>President/CEO</u>

Exhibit E Page 8 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

EnTire Territory Served

For Nicholasville & Madison Districts P.S.C. KY NO. 1

ORIGINAL SHEET NO. 7

CLASSIFICATION OF SERVICE

GS-1 (Residential, Farm and Non-Farm) - Continued (Residential and Farm

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 10% 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.



SPECIAL RULES

The capacity of individual motors served under this schedule may not exceed 10 horsepower.



BUDGET BILLING

The Cooperative has a levelized billing plan that is available to all residential consumers. Qualified consumers may be placed on or removed from this plan in any month of the year. This is a continuous plan and there is no account settlement (catch-up) month. Monthly payments are based on average kilowatt-hour usage for the past twelve months. Bills may fluctuate each month, according to how the current monthly bill affects the average. Failure to pay the exact amount by the due date each month will result in removal of this account from the levelized billing program.

During the month when the usage is the lowest, monthly payments will be larger than the actual usage and a credit will accumulate. During the months of higher usages, payments will be smaller than actual usage and debits will accumulate. At the time of disconnect or removal of the account from this plan, all accumulated debts shall be refunded and credited to the account.

The Cooperative may cancel a consumer's levelized account of delinquency (untimely payment), or nonpayment (returned checks or no payment), or failure to pay the exact amount of the bill.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

Exhibit E Page 9 of 91

BLUE GRASS ENERGY

For Nicholasville & Madison Districts (1)
Entire Territory Served

COOPERATIVE CORPORATION

P.S.C. KY NO. 1 ORIGINAL SHEET NO. 8

Ci	LASSIFICATION OF SERVICE		
Reside APPLICABLE	ial, Farm and Non-Farm Time-of-Da ential and Farm Time-of-Day Rate	y Rate)	かり
Entire Territory Served			
AVAILABILITY Available to all consumers eligible for a serial ser	the Tariff GS-1, Residential, Farm and the Tariff GS-1, Residential and Farm ay not exceed ten (10) horsepower.	Non-Farm. The capacity on individual	CO CO CO CO CO CO CO CO CO CO CO CO CO C
TYPE OF SERVICE Single-phase, <u>60</u> te cycles, at available	e secondary voltage		(-11)
RATES: Customer Charge (No Usage)	<u> </u>	Project	(T)
Energy Charge per kWKWHh On-peak energy Off-peak energy	\$0.08391 \$0.04541	Project r, per month 12.00 (I) 0.09489 (I) 0.05581 (I)	ČĎ
	Peak Hours and Off-Peak Hours		
Months May through September October through April	On-Peak Hours 10:00 a.m. to 10:00 p.m. 7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.	Off-Peak Hours 10:00 p.m. to 10:00 a.m. 10:00 p.m. to 7:00 a.m. 12:00 noon to 5:00 p.m.	
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adj amount per kWKWHh equal to the fue Power Supplier, plus an allowance for based on twelve-moth moving average provisions as set out in 807 KAR 5.05	el adjustment amount per kWKWH h as line losses. The allowance for line los e of such losses. This Fuel Clause is s	billed by the Wholesale s will not exceed 10% and i	(T)
MINIMUM MONTHLY CHARGES The minimum monthly charge under-tl charge.	he above rate shall be \$10.76. this tari	iff shall be the customer	(D)
DELAY PAYMENT CHARGE The above rates are net, the gross rat not paid within 15 days from the date of		nt the current monthly bill is	(a)
SPECIAL RULES The capacity of individual motors serv	ed under this schedule may not excee	ed 10 horsepower.	(T) (T)
DATE OF ISSUE:	DATE EFFECTIVE	•	
ISSUED BV:	TITI E	Procident/CEO	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

(Name of Officer)

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville & Madison Districts For Entire Territory Served
	P.S.C. KY NO. <u>1</u> ORIGINAL SHEET NO. 9
01.4001510.4	
CLASSIFICA	ATION OF SERVICE
	Industrial Lighting & Power and Industrial (0-100 KW)
APPLICABLE Entire territory served	
AVAILABILITY Available for commercial, industrial, and three-pl lighting, heating and power, subject to the estable	nase farm service under 50 kW <u>KW</u> for all uses including (ished rules and regulations.
	ercial and industrial; and three-phase farm service up to
Available for single phase or three-phase comme 100 KW. TYPE OF SERVICE Single-phase and three-phase, 60 cycles, at ava capacity in excess of 10 horsepower must be three-phase and three-phase, 60 cycles, at ava in excess of 10 horsepower must be three-phase.	ercial and industrial; and three-phase farm service up to (7) ilable secondary voltages. Motors having a rated
Available for single phase or three-phase comme 100 KW. TYPE OF SERVICE Single-phase and three-phase, 60 cycles, at ava capacity in excess of 10 horsepower must be three-phase and three-phase, 60 cycles, at ava in excess of 10 horsepower must be three-phase Consumer's equipment shall operate in such a warm of the such as the su	ilable secondary voltages. Motors having a rated ee-phase. ilable secondary voltages. Motors with a rated capacity a unless specifically approved by the Cooperative.
Available for single phase or three-phase comme 100 KW. TYPE OF SERVICE Single-phase and three-phase, 60 cycles, at ava capacity in excess of 10 horsepower must be three-phase and three-phase, 60 cycles, at ava in excess of 10 horsepower must be three-phase Consumer's equipment shall operate in such a war consumers. MONTHLY RATES Demand Charge First 10 kWKW of billing demand	ilable secondary voltages. Motors having a rated ee phase. ilable secondary voltages. Motors with a rated capacity in the cooperative of the cooperative. It is a province of the cooperative of the cooperative. It is a province of the cooperative of the cooperative. It is a province of the cooperative of the cooperative. It is a province of the cooperative of the cooperative of the cooperative of the cooperative. It is a province of the cooperative of the cooperat

DATE OF ISSUE: _____ DATE EFFECTIVE: _____

ISSUED BY: _____ TITLE: President/CEO

(Name of Officer)

Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based

on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable

provisions as set out in 807 KAR 5.056.

Exhibit E Page 11 of 91

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. Demand charges will be adjusted for consumers with 50 kWh or more of measured demand to correct for average power factors lower than 90%; and may be so adjusted for other consumers if and when the Seller deems necessary. Such adjustments will be made by increasing the measured demand by 1% by which the power factor is less than 90% lagging.

The consumer agrees to maintain unity power factor as nearly as practical. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

Exhibit E Page 12 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville & Madison Districts (For Entire Territory Served (
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 10
CLASSIFICATION O	F SERVICE
C-1 Commercial and Industrial Light SC-1 Commercial and Industria	
MINIMUM MONTHLY CHARGE The minimum monthly charge under the above rate shall capacity is required. For consumers requiring more than monthly charges shall be one of the following charges as a)The minimum monthly charge as specified in the b)A charge of \$0.75 per kva per month of contraction c)A charge of \$25.00 The minimum monthly charge under the above rate shall	5 kva of transformer capacity, the minimum determined for the consumer in question. e contract for service. t capacity.
DELAYED PAYMENT CHARGE The above rates are net, the gross rates being 40% 7.5% not paid 15 days from the date of the bill, the gross rates SPECIAL RATES	$\frac{1}{2}$ higher. In the event the current monthly bill is $\frac{1}{2}$
Consumers requiring service only during certain seasons guarantee a minimum annual payment of 12 times the method foregoing section, in which case there shall be no min	onthly charge determined in accordance with
TEMPORARY SERVICE Temporary service shall be supplied in accordance with t shall pay in addition to the foregoing charges the total co than the value of materials required to stock. A deposit in estimated bill for service, including the cost of connection	st of connect and disconnecting service less advance may be required of full amount of the

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

(Name of Officer)

DATE EFFECTIVE:____

_TITLE: _ <u>President/CEO</u>

DATE OF ISSUE:

ISSUED BY:____

	Exhibit E Page 13 of 91
BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville & Madison Districts For Entire Territory Served P.S.C. KY NO. 1
CLASSIFICATIO	ORIGINAL SHEET NO. 11 ON OF SERVICE
LP-1 Large Power (101 KW to 500 KW) (T
APPLICABLE Entire territory served	
AVAILABILITY Available to all customers whose kilowatt demand sh and/or power. Available to all consumers whose contracted kilowatt to the established rules and regulations.	_ (T)
CONDITIONS An "Agreement for Electric Service" shall be executed	d by the consumer for service under this schedule.
CHARACTER-OF-SERVICE The electric service furnished under this schedule will nominal voltage. TYPE OF SERVICE Single-phase and three-phase, 60 cycles, at available capacity in excess of 10 horsepower must be three-p	رت) (ح) <u>e primary</u> or secondary voltages. Motors with a rated (ح)
Cooperative. Consumer's equipment shall operate in disturbances to other consumers.	n such a way that it does not cause electrical (7)
Monthly RATE Maximum Demand Charge \$6.40 per month per kWKW of billing demand	7.50 (I) (T)
Energy Charge (100 KW to 500 kW) Customer Charge \$24.64	50.00 (I) (T)

oaa		·		(1)
			(T)	(T)
\$24.64		50,00		(7)
\$0.05723 A	11 KwH	0.04650	(2)	
\$0.05036		00465	(2)	
\$0.04461		0.0400		
\$0.04225		0.0460	(الق	
\$0.04050		0.0		
\$0,0000 pe	цКW,Н			
	\$24.64 \$0.05723 A \$0.05036 \$0.04461 \$0.04225 \$0.04050 \$0,00000 pe	\$24.64 \$0.05723 All Kw# \$0.05036 \$0.04461 \$0.04225	\$24.64 \$0.05723 A11 KWH 0.04650 \$0.05036 \$0.04461 \$0.04225 \$0.04050 \$0.04050 \$0.04050	\$24.64 \$0.05723 A11 Kwtt 0.04650 \$0.05036 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650 \$0.04650

DETERMINATION OF BILLING DEMAND

The Billing demand s	hall be the maximum	kilowatt demand	established by the	consumer for any period
of fifteen consecutive	minutes during the m	onth for which th	e bill is rendered, a	as indicated or recorded by

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY: (Name of Officer)	TITLE: <u>President/CEO</u>
lanced by a should be a Onder of the D.	

Exhibit E Page 14 of 91

a demand meter and adjusted for power factor as provided below.

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~	()	v	/}	ĸ	₽.	ш		16	łĸ	$\Delta 11$		181	IVI I	- N I	

BEDREBER, EU The consumer agrees to maintain unity power factor as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than 85%, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by 85% and divided by the per cent factor.

The customer agrees to maintain unity power factor as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit E Page 15 of 91

BLU	E GR/	ASS E	NERGY	
COO	PER#	TIVE	CORPO	RATION

For Nicholasville & Madison Districts
For Entire Territory Served
P.S.C. KY NO. 1



ORIGINAL SHEET NO. 12

CLASSIFICATION OF SERVICE

LP-1 Larg	ge Power – Continued
MINIMUM Monthly CHARGE The minimum monthly charge shall be one of	the following charges as determined for the consumer in
question: a)The minimum monthly charge as spending b)A charge of \$0.75 per KVA per monte)A charge of \$25.00	ecified in the contract.
The minimum monthly charge shall be as spe-	cified in the contract.
kWKWHh equal to the fuel adjustment amoun	t Clause and may be increased by an amount per t per kW<u>KWH</u>h as billed by the Wholesale Power Supplier, ce for line loss will not exceed 10% to all applicable
point unless otherwise specified in the cor	condary voltage, the delivery point shall be the metering htract for service. All wiring, pole lines, other electric point shall be owned and maintained by the Consumer.
of Seller's primary line to Consumer's tran	solution of attachment shall be the point of attachment stormer structure unless otherwise specified in the contract relectrical equipment (except metering equipment) on the fined and maintained by the Consumer.
	ndary voltage, the delivery point shall be the metering point service. All wiring, pole lines, other electric equipment on
metering point. All wiring, pole lines, and other	tage, the delivery point shall be the location of the primary er electrical equipment beyond the meter point shall be sumer and shall be furnished and maintained by the
If service is furnished at primary distribution vecharge.	oltage, a discount of 5% shall apply to the energy (7)
DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name	TITLE: <u>President/CEO</u>

Exhibit E Page 16 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION		For	Nicholasville &		
COOPERATIVE CORPORATION				Territory Served	
				P.S.C. KY NO L SHEET NO. 1	
	O! 400!!!!!!!		ORIGINA	IL SHEET NO. 1	JJ
	CLASSIFICATION O	F SERVICE			
	LP-2 Large Po				-
<u>L</u>	<u>.P-2 Large Power (ov</u>	<u>er 500 KW)</u>			(
APPLICABLE Entire territory served					
AVAILABLITY Available to all commercial and induighting and/or power. Available to all commercial and induition to the commercial and the commer	strial consumers whos	e contracted			ЭF
CONDITIONS An "Agreement for Purchase of Pow			mer for service u	nder this	
CHARACTER OF SERVICE The electric service furnished under ominal voltage. TYPE OF SERVICE Three-phase, 60 cycles, at available perate in such a way that it does no	primary or secondary	voltages. Co	onsumer's equipr	ment shall	(
NONTHLY RATES	Present		Proposed		(
Maximum Demand Charge	· · · · · · · · · · · · · · · · · · ·		Proposed	<u>^</u>	(
\$6.40 per month per kWKW of b	oilling demand		7.50		(
Energy Charge (over 500 kW)				(1	(
Customer Charge	\$24.64		100.00		6
First 3,500 kWh	\$0.05809	FLL KWH	0.04098		~
Next 6,500 kWh	<u>\$0.04960</u>		0.04098		
Next-140,000 kWh	\$0.04433		0.04098	(3)	
Next-200,000 kWh	<u>\$0.04274</u>		0.04098	X	
Next 400,000 kWh	<u>\$0.04179</u>		0.04098		
Next-550,000 kWh	<u>\$0.04085</u>		0.04098	Œ)	
All Over 1,300,000 kWh	<u>\$0.03544</u>		0.04098	(D)	
First 180,000 KWH Next 540,000 KWH All/Over 720,000 KWH Special facilities charge as spec	\$0.00000 per \$0.00000 per \$0.0000 per ified in the contract	KXVIAH			
DATE OF ISSUE:	D <i>i</i>	ATE EFFECT	IVE:		
ISSUED BY:		TITLE	E: President/CF	- 0	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

(Name of Officer)

Exhibit E Page 17 of 91

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(7)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as practicable. Power Factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less that 85%, the demand for billing purposes shall be as demand as indicated or recorded by the demand meter multiplied by 85% and divided by the percent factor.

The consumer agrees to maintain unity power factor as nearly as practical. Power Factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor.

DATE OF ISSUE: DATE EFFECTIVE: ISSUED BY:_____ TITLE: President/CEO Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 18 of 91

rage 18 of 91		
BLUE GRASS ENERGY	For Nicholasville & Madison Districts	(T)
COOPERATIVE CORPORATION	For Entire Territory Served	(D)
	P.S.C. KY NO1	
	ORIGINAL SHEET NO. 14	
CLASSIFICATION OF SERVI	CE	
LP-2 Large Power - Continue	ed	
		#1
MINIMUM MONTHLY CHARGE		رب
The minimum monthly charge shall be one of the following charges question:	s as determined for the consumer in	かのののい
a. The minimum monthly charge as specified in the cont	ract.	(\mathcal{I})
b.A charge of \$0.75 per KVA per month of contract cap	•	(T)
The minimum monthly charge shall be as specified in the contract.		(T)
FUEL ADJUSTMENT CLAUSE		
All rates are applicable to the Fuel Adjustment Clause and may be per kWKWHh equal to the fuel adjustment amount per kWKWHh a	is billed by the Wholesale Power	(T)
Supplier, plus an allowance for line losses. The allowance for line I on a twelve-month moving average of such losses. This Fuel Claus		
provisions as set out in 807 KAR 5.056.		14-1
DELAY PAYMENT CHARGE		
The above rates are net, the gross rates being 7.5% higher. In the	event the current monthly bill is not	(7)
paid within 15 days from the date of the bill, the gross rates shall a		(7)
		UJ
SPECIAL PROVISIONS		
1.Delivery Point - If service is furnished at secondary voltage, the	delivery point shall be the metering	M
point unless otherwise specified in the contract for service. All v		(T)
equipment on the load side of the delivery point shall be owned	9 1	T B B
	•	
2.If service is furnished at Seller's primary line voltage, the delivery		(1)
of Seller's primary line to Consumer's transformer structure unl		
for service. All wiring, pole lines, and other electrical equipmen	• • • • • • • • • • • • • • • • • • • •	かのいつ
load side of the delivery point shall be owned and maintained be	y the Consumer.	
3.Lighting - Both power and lighting shall be billed at foregoing rate	e.	(T)
Delivery Point - If service is furnished at secondary voltage, the de	alivery point shall be the metering point	19)
unless otherwise specified in the contract for service. All wiring, po		
the load side of the delivery point shall be owned and maintained by		
If service is furnished at Seller's primary line voltage, the delivery p	point schall be the location of the	(τ)
primary metering point. All wiring, pole lines, and other electrical e		(7)
be considered the distribution system of the consumer and shall be		(7)
consumer.		O D D D
If service is furnished at primary distribution voltage, a discount of	5% shall apply to the energy charge.	(J)

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

(Name of Officer)

DATE EFFECTIVE: __

TITLE: <u>President/CEO</u>

DATE OF ISSUE:

ISSUED BY:_

Exhibit E Page 19 of 91

COOPERATIVE CORPORATION	FOF NICHOIASVII	le, Madison, & Fox (For Entire Te	rritory Serve	<u>d</u> (
		ORIGINAL S	C. KY NO SHEET NO.	
CLASSIFICA	TION OF SERVICE			
	RITY LIGHTS DOR LIGHTS	***************************************		(T.
APPLICABLE Entire territory served				
AVAILABILITY Available to all consumers of the Cooperative sub Service under this schedule is for a term not less	eject to its established	rules and regulation	ıs.	(T)
RATE PER LIGHT PER MONTH 175 Watt Mercury Vapor*		Present \$ 5.64	Proposed 9.51 15.39	
400 Watt Mercury Vapor* 100 Watt High Pressure Sodium 250 Watt High Pressure Sodium*		\$ 8.92 \$ 5.51 \$ 8.37	15.37 9.53 14.28 14.50	FEBERER
400 Watt Metal Halide Directional Flood 400 Watt High Pressure Sodium Directions 100 Watt High Pressure Sodium – Shoebo 100 Watt High Pressure Sodium – Acorn F 100 Watt High Pressure Sodium – Colonia 400 Watt High Pressure Sodium Cobra He 100 Watt High Pressure Sodium Open Bot	ox Fixture Fixture (Fiberglas Pole al Fixture ead (Aluminum Pole)	\$13.75 \$20.40	15,25 16.81 16.28 13.75 20.40 9,53	
250 Watt High Pressure Sodium Open Bot Not available for new installation	~~~	\$ 9.53 \$ 14.28	14.28	G
ADDITIONAL ORNAMENTAL SERVICE The Cooperative <u>maywill</u> , upon request, furnish or ne Cooperative's choosing, together with overhead tember will pay this additional cost prior to install	ad wiring and all other	es not listed in our c equipment as need	urrent rates ed. The	of (
OTHER THAN OUR CURRENT RATE PER LIGHT Should the member require, either initially or upon than that as described in our current rates, the Me cooperative equal to the difference in the installed and the cost of the type as described in our current lifference in the cost or operation and maintaining and maintaining a type in our current rates. Any facts a stallation shall be paid by the member. Any install hall be paid prior to installation.	n replacement, a type of ember shall make a no d cost between the sys nt rates. In a similar ma g such a system or equire	of system or equipmen-refundable contributions or equipment sanner the member with the cost of the second in excess of the excess of t	oution to the so required vill pay the st of operationstandard ligh	n
DATE OF ISSUE:	DATE EFFECT	TIVE:		NAME OF THE PARTY
ISSUED BY:	TITLE	E: <u>Preside</u> nt/CEO		
ISSUED BY:(Name of Office Issued by authority of an Order of the in Case No.: 2006		mission of Kentucky	,	

Exhibit E Page 20 of 91

STORAGE PROVISION FOR SPECIAL LIGHTS AND POLES

If the cooperative provides storage for fixture, poles or other equipment requested by the Member not included in our current rates an adder of 12.50% will apply to the monthly rate per light.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWhh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

(T)

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO

(Name of Officer)

Exhibit E Page 21 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville, Madison, Fox Creek Distric For Entire Territory Serve	<u>d_</u>
	P.S.C. KY NO. ORIGINAL SHEET NO.	
CLASSIFICA	ATION OF SERVICE	
	ET LIGHTING OOR LIGHTS	- (
APPLICABLE Entire territory served		
AVAILABILITY State and local governments subject to establish Available to all consumers of the Cooperative su Service under this schedule is for a term of not le	bject to its established rules and regulations.	(7) (T)
RATES PER LIGHT PER MONTH 70 Watt High Pressure Sodium (Ornamer 100 Watt High Pressure Sodium (Ornamer 250 Watt High Pressure Sodium (Ornamer 70 Watt High Pressure (Colonial) (15-foor 200 Watt High Pressure Sodium Cobra H 100 Watt High Pressure Sodium Cobra H 100 Watt High Pressure Sodium — Shoeb 100 Watt High Pressure Sodium — Acorn 100 Watt High Pressure Sodium — Coloni 400 Watt High Pressure Sodium Cobra H	ental)* \$7.16	田田田
*Not available for new installation		(7)
ADDITIONAL ORNAMENTAL SERVICE The Cooperative maywill, upon request, furnish of the Cooperative's choosing, together with overhead Member will pay this additional cost prior to insta	ornamental poles/fixtures not listed in our current rates ead wiring and all other equipment as needed. The Illation.	of (
than that as described in our current rates, the M Cooperative equal to the difference in the installer and the cost of the type as described in our curred difference in the cost or operation and maintaining and maintaining at type in our current rates. Any the cost of	on replacement, a type of system or equipment other dember shall make a non-refundable contribution to the ed cost between the system or equipment so required ent rates. In a similar manner the member will pay the ng such a system or equipment and the cost of operation facilities that are required in excess of the standard light stallation costs which are to be borne by the Member	on j

DATE OF ISSUE:	DATE EFFECTIVE:	

Exhibit E Page 22 of 91

If the cooperative provides storage for fixture, poles or other equipment requested by the Member not included in our current rates an adder of 12.50% will apply to the monthly rate per light.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWhh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

(7)

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit E Page 23 of 91

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BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO. 17

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-1

AVAILABILITY

Applicable to contracts with demands of 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of billing demand. The contracts will be a two-party contract between the Seller and the ultimate consumer.

MONTHLY RATE

Consumer Charge	\$ 549.22
Demand Charge per kW of billing demand	\$5.53
Energy Charge per kWh	\$0.04298

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand
- b. The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen-minute intervals in the below listed hours for each month and adjust for power factors as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
,	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d):

- a) The product of the billing demand multiplied by the demand charge, plus
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.
- c) The Consumer charge.
- d) Contract provisions that reflect special facilities requirements.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of its maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicted or recorded by the demand meter multiplied by the wholesale power factor and divided by the per cent factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: _ <u>President/CEO</u>

Exhibit E Page 24 of 91

DeleTe

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served
P.S.C. KY NO. _1
ORIGINAL SHEET NO. 18

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-1 - Continued

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvementh moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 10% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of	TITLE: President/CEO
	of the Public Service Commission of Kentucky 2006-0512 Dated: July 25, 2007

Exhibit E Page 25 of 91

DeleTe

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO. 1 ORIGINAL SHEET NO. 19

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-2

AVAILABILITY

Applicable to contracts with demands of 5,000 to 9,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of billing demand. These contracts will be a two-party contract between the Seller and the ultimate consumer.

MONTHLY RATE

Consumer Charge	\$1,097.42
Demand Charge per kW of billing demand	\$5 <u>.</u> 53
Energy Charge per kWh	\$0.03784

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand.
- (b) The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute intervals in the below listed hours for each month and adjust for power factor as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
· .	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d):

- a) The product of the billing demand multiplied by the demand charge, plus
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.
- c) The consumer charge.
- d) Contract provisions that reflect special facilities requirements.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the wholesale power factor and divided by the per cent factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO

Exhibit E Page 26 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.20

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-2 - Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point The delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. Service shall be furnished at Seller's primary line voltage. The delivery point shall be the point of attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 10% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY: (Name of Office	TITLE: <u>President/CEO</u>
Issued by authority of an Order of the	Public Service Commission of Kentucky

in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 27 of 91

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BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO. 1 ORIGINAL SHEET NO. 21

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-3

AVAILABILITY

Applicable to contracts with demands of 10,000 kW and over with a monthly energy usage equal to or greater than 425 hours per kW of billing demand. These contracts will be a two-party contract between the Seller and the ultimate consumer.

MONTHLY RATE

Consumer Charge	\$1,097.42
Demand Charge per kW of billing demand	\$5.53
Energy Charge per kWh	\$0.03682

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand.
- b. The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute intervals in the below listed hours for each month and adjust for power factor as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d):

- a) The product of the billing demand multiplied by the demand charge, plus
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.
- c) The consumer charge.
- d) Contract provisions that reflect special facilities requirements.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the wholesale power factor and divided by the per cent factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name	TITLE: President/CEO

Exhibit E Page 28 of 91

DeleTe

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Nicholasville & Madison Districts
P.S.C. KY NO. _1
ORIGINAL SHEET NO. 22

CLASSIFICATION OF SERVICE

Large Industrial Rate - Schedule C-3 - Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point The delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- Service shall be furnished at Seller's primary line voltage. The delivery point shall be the point of
 attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in
 the contract for service. All wiring, pole lines, and other electrical equipment (except metering
 equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 10% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:	(Name of Officer) TITLE: President/CEO	
	- Only a fill - Dath to One do One wife it - file of the	

neasured at any time. Should such measurements indicate that the power factor at the time of the		
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:	TITLE: President/CEO	

(7)

POWER FACTOR ADJUSTMENT

Exhibit E

Page 30 of 91 maximum demand is less that 0.90 (90%), the demand for billing purposes shall be demand as indicated or recorded, multiplied by 0.90 (90%) and divided by the power factor. The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the minimum required wholesale power factor and divided by the measured power factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of	TITLE: President/CEO

Exhibit E Page 31 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville & Madison Districts For Entire Territory Served P.S.C. KY NO1
CLASSIFICATION OF S	ORIGINAL SHEET NO. 24
Large Industrial Rate - Schedule	
-	B-1 - Conunued
This rate may be increased or decreased by an amount per amount per kWKWHh as billed by the Wholesale Power Sup allowance for line loss will not exceed 10% and is based on a losses. This Fuel Clause is subject to all applicable provision	olier, plus an allowance for line losses. The (7.
SPECIAL PROVISIONS	
 Delivery Point – If service is furnished at secondary voltage point unless otherwise specified in the contract for service equipment on the load side of the delivery point shall be of 	e. All wiring, pole lines, other electric
 If service is furnished at Seller's primary line voltage, the primary metering point, of attachment of Seller's primary unless otherwise specified in the contract for service. All equipment (except metering equipment) on the load side maintained by the Consumer. 	line to Consumer's transformer structure wiring, pole lines, and other electrical
3. If service is furnished at primary distribution voltage, a discharge.	scount of 5% shall apply to the energy (73
TERMS OF PAYMENT	(7
The above rates are net, and payment shall be due by the two rates are 5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates being 5% (7.5%) higher paid within 15 days from the date of the bill, the gross rates being 5% (7.5%) higher paid within 15 days from the date of the bill, the gross rates	renty fourth (24 th) of each month. The gross of paid within fifteen (15) days from the due (7) to
TEMPORARY SERVICE	
Consumers requiring temporary service under this rate schedonnecting and disconnecting incidental to the supplying and deposit will be required to cover estimated consumption of elements.	removing of service. In addition to this, a

(Name of Officer)

DATE EFFECTIVE:

__ TITLE: __President/CEO

DATE OF ISSUE: _____

ISSUED BY:_

Exhibit E Page 32 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Nicholasville & Madison Districts (7) For Entire Territory (7)
	P.S.C. KY NO. <u>1</u>
	ORIGINAL SHEET NO. 25
CLASSIFICATION C	OF SERVICE
Large Industrial Rate	- Schedule B-2
AVAILABILITY Applicable to contracts with demands of 4,000 kW<u>KW</u> are or greater than 425 hours per kW<u>KW</u> of contract demand	nd greater with a monthly energy usage equal to (7)
TYPE OF SERVICE Three-phase, 60 cycles, at available primary voltages. Oway that it does not cause electrical disturbances to other	
MONTHLY RATE	Present Proposed
CustomerConsumer-Charge Demand Charge per kWKW of Contract Demand Demand Charge per kWKW for Billing Demand in Excess of Contract Demand	# consumers. (7) ### Present Proposed \$1,097.42 2,000.00 (7)(\$5.53 6.22 (7)(\$8.03
Energy Charge per kWKWHh BILLING DEMAND The monthly billing demand (kilowatt demand) shall be to the second demand occurs when the consumer's peak demand occurs when the consumer's peak demand.	
contract demand. The load center's peak demand is high any fifteen-minute interval, in the below listed hours for e provided herein:	
<u>Months</u> October through April	Hours Applicable for Demand Billing - EST 7:00 a.m. to 12:00 noon
Occobor an odgit / Ipril	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.
MINIMUM MONTHLY CHARGE The minimum monthly charge shall not be less than the Force Majeur conditions: a. Customer Consumer Charge	
 The product of the contract demand multiplied by the demand in excess of the contract demand, m charge. 	nultiplied by the in excess of contract demand
 c. The product of the contract demand multiplied by d. Contract provisions that reflect special facilities re 	
POWER FACTOR ADJUSTMENT The consumer agrees to maintain unity power factor	as nearly as practicable. Power factor may be
DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO
(Name of Officer)	

Exhibit E

Page 33 of 91	
measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less that 0.90 (90%), the demand for billing purposes shall be demand as indicated or recorded, multiplied by 0.90 (90%) and divided by the power factor.	
 The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the minimum required wholesale power factor and divided by the measured power factor.	

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY: (Name of Officer)	TITLE: President/CEO

Exhibit E Page 34 of 91		
DLUL GNASS ENERGI		~ ~
	.C. KY NO. 1	(\mathcal{D})
	SHEET NO. 26	
CLASSIFICATION OF SERVICE		
Large Industrial Rate - Schedule B-2 – Continued		
FUEL ADJUSTMENT CLAUSE This rate may be increased or decreased by an amount per kWKWHh equal to the fuel adjudent amount per kWKWHh as billed by the Wholesale Power Supplier, plus an allowance for lineallowance	e losses. The ge of such	(D)
 SPECIAL PROVISIONS Delivery Point – If service is furnished at secondary voltage, the delivery point shall be point unless otherwise specified in the contract for service. All wiring, pole lines, other equipment (except metering equipment) on the load side of the delivery point shall be a maintained by the Consumer. 	electric	(T)
2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point attachment of Seller's primary line to Consumer's transformer structure unless otherwise the contract for service. All wiring, pole lines, and other electrical equipment (except me equipment) on the load side of the delivery point shall be owned and maintained by the	se specified in etering	かいいり
TERMS OF PAYMENT The above rates are net, and payment shall be due by the twenty fourth (24 th) of each mon rates are 5% higher. In the event the current monthly bill is not paid within fifteen (15) days date of the bill, the gross rate shall apply. DELAY PAYMENT CHARGE	Ų	D D D D
The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current renot paid within 15 days from the date of the bill, the gross rates shall apply.	monthly bill is	(D)(I

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO (Name of Officer)
	rder of the Public Service Commission of Kentucky o.: Dated:

Exhibit E Page 35 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.27

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate

APPLICABILITY

In all territory served by the company on poles owned and used by the company for their electric plant.

AVAILABILITY

To all qualified CATV operators having the right to receive service.

RENTAL CHARGE

The yearly rental charges shall be as follows:

Two-party pole attachment	<u>\$4.77</u>
Three-party pole attachment	\$4,21
Two-party anchor attachment	<u>\$7.58</u>
Three-party anchor attachment	_\$5.00
Two-party grounding attachment	\$0.31
Three-party grounding attachment	\$0.19

Pedestal attachment = Same as respective pole charges.

BILLING

Rental charges shall be billed yearly based on the number of pole attachments. The rental charges are net, the gross being ten percent (10%) higher. In the event the current bill is not paid within ten (10) days from the date of the bill, the gross shall apply.

Note: Discount or penalty must apply to all electric consumers, but shall apply to advance billing only if given at least thirty (30) days before the late penalty takes effect.

SPECIFICATIONS

- A. The attachment to poles covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except when the lawful requirements of public authorities may be more stringent, in which case the latter will govern.
- B. The strength of poles covered by this treatment shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:	TITLE: President/CEO (Name of Officer)	
Issued by authority of an Order of in Case No.:	of the Public Service Commission of Kentucky Dated:	

Exhibit E Page 36 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.28

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

ESTABLISHING POLE USE

- A. Before the CATV operator shall make use of any of the poles of the Cooperative under this tariff, they shall notify the Cooperative of their intent in writing and shall comply with the procedures established by the Cooperative. The CATV operator shall furnish the Cooperative detailed construction plans and drawings for each pole line, together with necessary maps, indicating specifically the poles of the Cooperative, the number and character of the attachments to be placed on such poles, and rearrangements of the Cooperative's fixtures and equipment necessary for the attachment, and relocation or replacements of existing poles, and any additional poles that CATV intends to install.
- B. The Cooperative shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required in each such pole line. Upon written notice by the CATV operator to the Cooperative that the cost estimate is approved, the Cooperative shall proceed with the necessary changes in pole lines covered by cost estimate. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of the application of this tariff. The CATV operator shall, at his own expense, make attachments in such manner as not to interfere with the service of the Cooperative.
- C. Upon completion of all changes, the CATV operator shall pay to the Cooperative the actual cost (including overhead and less salvage value of materials) of making such changes. The obligation of the CATV operator hereunder shall not be limited to amounts shown on estimates made by the Cooperative hereunder. An itemized statement of the actual cost of all such changes shall be submitted by the Cooperative to the CATV operator in a form mutually agreed upon.
- D. Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of pole line attachments hereunder shall be performed by the CATV operator.
- E. All poles to which attachments have been made under this tariff shall remain the property of the Cooperative, and any payments made by the CATV operator for changes in pole line under this tariff shall not entitle the CATV operator to the ownership of any of said poles.
- F. Any charges necessary for correction of substandard installation made by the CATV operator, where notice of intent had not been requested, shall be billed at rate equal to twice the charges that would have been imposed if the attachment had been properly authorized.

EASEMENTS AND RIGHTS-OF-WAY

A. The Cooperative does not warrant nor assure the CATV operator any rights-of-way privileges or easements, and if the CATV operator shall at any time be prevented from placing or maintaining its attachments on the Cooperative's poles, no liability on account thereof shall attach to the Cooperative. Each party shall be responsible for obtaining its own easements and right-of-way.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO (Name of Officer)
Issued by authority of an Order o in Case No.:	of the Public Service Commission of Kentucky Dated:

Exhibit E Page 37 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO. 1 ORIGINAL SHEET NO.29

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

MAINTENANCE OF POLES, ATTACHMENTS, AND OPERATIONS

- A. Whenever rights-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by the Cooperative at its own expense, except that each party bear the cost of transferring its own attachments.
- B. Whenever it is necessary to replace or relocate an attachment, the Cooperative shall, before making such replacement or relocation, give forty-eight (48) hours notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified for such transfer of attachments, the Cooperative may elect to do such work and the CATV operator shall pay the Cooperative the cost thereof.
- C. Any existing attachment of CATV which does not conform to the specifications as set out in this tariff hereof shall be brought to conformity therewith as soon as practical. The Cooperative, because of the importance of its service, reserves the right to inspect each new installation of the CATV operator on its poles and in the vicinity of its lines or appurtenances. Such inspection, made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under the tariff.
- D. The Cooperative reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. The Cooperative shall not be liable to the CATV operator for any interruption in service of CATV operator or for interference with the operation of f the cables, wires and appliances of the CATV operator arising in any manner out of the use of the Cooperative's poles hereunder.
- E. The Cooperative shall exercise reasonable care to avoid damaging the facilities of the CATV operator, made an immediate report to the CATV operator of the occurrence of any such damage caused by its employees, agents or contractors, and, except for removal for non-payment or for failure to post or maintain the required "Performance Bond", agrees to reimburse the CATV operator for all reasonable cost incurred by the CATV operator for the physical repair of facilities damaged by the negligence of the Cooperative.

INSPECTIONS

- A. Periodic Inspections Any unauthorized or unreported attachment by CATV operator will be billed at a rate of two times the amount equal to the rate that would have been due, had the installation been made the day after the last previously required inspection.
- B. Made-Ready Inspection Any "make-ready" inspection of "walk-through" inspection required of the Cooperative will be paid for by the CATV operator at a rate equal to the Cooperative's actual expenses, plus appropriate overhead charges.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO (Name of Officer)
Issued by authority of an Order of in Case No.:	of the Public Service Commission of Kentucky Dated:

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.30

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

INSURANCE OR BOND

- A. The CATV operator agrees to defend, indemnify and save harmless the Cooperative from any and all damages, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefore, by reason of (a) injuries or deaths to persons, (b) damages to or destruction of properties, (c) pollutions. contaminations of or other adverse effects on the environment or (d) violations of governmental laws, regulations or orders whether suffered directly by the Cooperative itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents or other representatives or from their presence on the premises of the Cooperative, either solely or in concurrence with any alleged joint negligence of the Cooperative. The Cooperative shall be liable for sole active negligence.
- B. The CATV operator will provide from a company authorized to do business in the Commonwealth of Kentucky:

Protection for its employees to the extent required by Workmen's Compensation Law of Kentucky.

Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$100,000.00 for each person and \$300,000.00 for each accident or personal injury or death, and \$25,000.00 as to the property of any one person, and \$100,000.00 as to any once accident or property damage.

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to the Cooperative a certificate for such coverage, evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

"The insurance or bond provided herein shall also be for the benefit of Blue Grass Energy Cooperative Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be canceled for any cause without thirty (30) days advance notice being first given to Blue Grass Energy Cooperative Corporation."

CHANGE OF USE PROVISION

When the Cooperative subsequently requires a change in its poles or attachment for any reasons unrelated to the CATV operations, the CATV operator shall be given forty-eight (48) hours notice of the proposed change (except in case of emergency). If the CATV operator is unable or unwilling to meet the Cooperative's time schedule for such changes, the Cooperative may do the work and charge the CATV operator its reasonable cost for performing the change of CATV attachments.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: President/CEO (Name of Officer)
Issued by authority of an Order of in Case No.:	f the Public Service Commission of Kentucky Dated:

Exhibit E Page 39 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.31

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

ABANDONMENT

- A. If the Cooperative desires at any time to abandon any pole to which the CATV operator has attachments, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, the Cooperative shall have no attachments on such pole, but the CATV operator shall not have removed all of its attachments there from, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless the Cooperative from all obligation, liability, damages, cost, expenses, or charges incurred thereafter; and shall pay the Cooperative for such pole an amount equal to the Cooperative's depreciated cost thereof.
- B. The Cooperative shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale.
- C. The CATV operator may at any time abandon the use of the attached pole by giving due notice thereof in writing to the Cooperative and by removing there from any and all attachments it may have thereon. The CATV operator shall in such case pay to the Cooperative the full rental for said pole for the then current billing period.

RIGHTS OF OTHERS

Upon notice from the Cooperative to the CATV operator that the use of any pole or poles is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole or poles shall immediately terminate and the CATV operator shall remove its facilities from the affected pole or poles at once. No refund of any rental will be due on account of any removal resulting from such forbidden use.

PAYMENT OF TAXES

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached poles, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax fee, or charge levied on the Cooperative's poles solely because of their use by the CATV operator shall be paid by the CATV operator.

DATE OF ISSUE: DATE EFFECTIVE:		
	DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:ITILE:Presiden/CEO	ISSUED BY:	

Exhibit E Page 40 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.32

CLASSIFICATION OF SERVICE

Cable Television Attachment Rate - Continued

BOND OR DEPOSITOR PERFORMANCE

- A. The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage from the purposes hereinafter specified in the amount of twenty-five thousand dollars (\$25,000), until such time as the CATV operator shall occupy twenty-five hundred (2.500) poles of the Cooperative and thereafter the amount thereof shall be increased to increments of one-thousand dollars (\$1,000). for each one-hundred (100) poles (or fraction thereof) occupied by the CATV operator, evidence of which shall be presented to the Cooperative fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to six (6) months after receipt by the Cooperative of written notice of the desire of the Bonding or Insurance Company to terminate such bond or insurance. Upon receipt of such notice, the Cooperative shall request the CATV operator to immediately remove its cables, wires, and all other facilities from all poles of the Cooperative. If the CATV operator should fail to complete the removal of all its facilities from the poles of the Cooperative within thirty (30) days after receipt of such request from the Cooperative, then the Cooperative shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operator's wires, cables, fixtures, or appurtenances. Such bond or insurance shall guarantee the payment of nay sums which may become due to the Cooperative for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.
- B. After the CATV operator has been a customer of the Cooperative and not in default for a period of two years, the Cooperative shall reduce the bond by 50%, or, at the Cooperative's option, require deposit in keeping with 807 KAR 5:006, Section 7.

USE OF ANCHORS

The Cooperative reserves the right to prohibit the use of any existing anchors by CATV operator where the strength or conditions of said anchors cannot be readily identified by visual inspection.

DISCONTINUANCE OF SERVICE

The Cooperative may refuse or discontinue serving an applicant or customer under the conditions set out in 807 KAR 5:006, Section 11.

ATE OF ISSUE:	DATE EFFECTIVE:
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Exhibit E Page 41 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.33

	CLASSIFICATIO	N OF SERVICE		
	Interruptib	le Service		-
STANDARD RIDER This Interruptible Rate is a ride LP-2 Large Power, G-1-Large Large Industrial Rate, and B-2 Schedule M- Commercial & In B-1 Large Industrial Rate, C-1 Rate, Harrison District Rate S	Industrial Rate, C-2 La Large Industrial Rate, dustrial Power Service Large Industrial Rate,	rge Industrial Rate, C-3 I and Large Industrial D-1 , N- Industrial & Large Co C-2 Large Industrial Rate	Large Industrial Rate, B-1 Fox Creek District Rate Emmercial Power Service, End C-3 Large Industria	
APPLICABLE In all territory served by the Co	poperative.			
AVAILABILITY OF SERVICE This schedule shall be made a interruptible demand of not les maximum number of hours of	available at any load ce ss than 250 kW<u>KW</u> a nd	not more than 20,000 k	₩ <u>KW</u> , subject to a	(T)
MONTHLY RATES A monthly demand credit per	k₩ <u>KW</u> is to be based o	on the following matrix:		(T)
	Annual Hours	of Interruption		
Notice Minutes	200	300	400	
10 60	\$2.70 \$2.25	\$3.15 \$2.70	\$3.60 \$3.15	
DETERMINATION OF MEAS The monthly billing demand si consecutive minute periods de Months October through	hall be the highest aver uring the below listed h	rage rate at which energy ours: <u>Hours Applicable</u>	/ is used during any fifteer for Demand Billing - EST n. to 12:00 noon	1
October through	тирін		n. to 10:00 p.m.	
May through Sep	tember		m. to 10:00 p.m.	*********
The interruptible billing demar exceeds the minimum billing of			onthly billing demand	
DATE OF ISSUE:		DATE EFFECTIVE: _		www.dowlers.co.ch.co.do
ISSUED BY:	(Name c	TITLE: P	resident/CEO	

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: _____ Dated: ____

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served P.S.C. KY NO._1 ORIGINAL SHEET NO.34

CLASSIFICATION OF SERVICE

Interruptible Service - Continued

CONDITIONS OF SERVICE FOR CUSTOMER CONTRACT

- 1. The customer will, upon notification by the Cooperative, reduce his load being supplied by the Cooperative to the contract capacity level specified by the contract.
- 2. The Cooperative will endeavor to provide the Customer as much advance notice as possible of the interruption of service. However, the Customer shall interrupt service within the notice period as contracted.
- 3. Service will be furnished under the Cooperative's General Rules and Regulations or Terms and Conditions except as set out herein and/or provisions agreed to by written contract.
- 4. No responsibility of any kind shall attach to the Cooperative for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.
- 5. The minimum original contract period shall be one year and thereafter until terminated be giving at least six months previous written notice. The Cooperative may require a contract be executed for a longer initial term when deemed necessary by the size of the load and other conditions.
- 6. The Fuel Adjustment Clause, as specified in the governing rate schedule, is applicable.
- 7. The Customer shall arrange his wiring so that interruptible service supplied under this rider shall be separately metered and segregated from firm service.
- 8. A Customer's plant is considered as one or more buildings which are served by a single electrical distribution system provided and operated by the Customer. When the size of the Customer's load necessitates the delivery of energy to the Customer's plant over more than one circuit, the company may elect to connect its circuits to different points on the customer's system.
- Any transformers required in excess of those used for regular firm power shall be owned and maintained by the Customer.

CALCULATION OF MONTHLY BILL

į	ne	monthly	/ bill	IS	calculated	on	the	tol	lowing	basis:
---	----	---------	--------	----	------------	----	-----	-----	--------	--------

- A. Sum of customer charge, plus
- B. Minimum billing demand in kWKW multiplied by the firm capacity rate, plus

- C. Interruptible billing demand in kWKW multiplied by interruptible rate, plus
- D. Energy usage in kWKWHh multiplied by the energy rate.

NUMBER AND DURATION OF INTERRUPTIONS

- A. Winter Season: There shall be no more than two (2) interruptions during any 24-hour calendar day. No interruption shall last more than six hours.
- B. Summer Season: There shall be no more than one (1) interruption during any 24-hour calendar day. No interruption shall last more than twelve hours.
- C. The maximum number of annual hours of interruption shall be in accordance with the customercontracted level of interruptible service.

CHARGE FOR FAILURE TO INTERRUPT If Customer fails to interrupt load as requested by the cuninterrupted load at a rate equal to five (5) times the abilling month. Uninterrupted load is equal to actual load failure to interrupt penalty shall offly fuerch a	applicable firm power demand charge for t d during requested interruption minus firm	hat load.
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:(Name of Officer)	TITLE: President/CEO	

Exhibit E Page 43 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entine Territory Served (1)

P.S.C. KY NO. <u>1</u> ORIGINAL SHEET NO. 35

CLASSIFICATION OF SERVICE

Schedule R - Residential GS-1 (Residential and Farm)	(t)
AVAILABILITY OF SERVICE Available in all territory served by the Cooperative, in accordance with the Cooperative's Service Rules and Regulations.	(T) (T) (T)
APPLICABILITY Applicable for residential use and for use incidental thereto supplied through one meter to each individual unit where the load requirements can be met by transformers having a capacity not to exceed 25 kVA. The capacity on individual motors served under this schedule may not exceed ten (10) horsepower. APPLICABLE Entire Territory Served	al (T) (T) (T) (T) (T)
AVAILABILITY Available to all residential and farm consumers. The capacity on individual motors served under this schedule may not exceed ten (10) horsepower.	(T)
TYPE OF SERVICE Single-phase, 60 hertz, at 120/240 standard secondary voltage, or where available, three phase, 60 hertz, 4 wire 120/240 standard secondary voltage.	(T)
TYPE OF SERVICE Single-phase, 60 cycles, at available secondary voltage.	
MONTHLY RATE RATES Minimum bill first 30 kWh per month Customer Charge \$5.53 per month, All over 30 kWh per month Energy Charge per KWH \$0.07286 \$0.07462 (I)	, ~
The minimum monthly charge under the above rate shall be \$.90 per KVA of transformer capacity but in no case less than \$5.53. MINIMUM MONTHLY CHARGE The minimum monthly charge under this tariff shall be the customer charge.	T D D
The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is	
not paid within 15 days from the date of the bill, the gross rates shall apply.	(T) -
DATE OF ISSUE: DATE EFFECTIVE: ISSUED BY: TITLE: _President/CEO	

Exhibit E Page 44 of 91

PUPE ALLUSIMENT LI AUS	FUEL ADJUSTMENT CL	ALISE
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All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by and amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on twelve-moth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

(T)

BUDGET BILLING

The Cooperative has a levelized billing plan that is available to all residential consumers. Qualified consumers may be placed on or removed from this plan in any month of the year. This is a continuous plan and there is no account settlement (catch-up) month. Monthly payments are based on average kilowatt-hour usage for the past twelve months. Bills may fluctuate each month, according to how the current monthly bill affects the average. Failure to pay the exact amount by the due date each month will result in removal of this account from the levelized billing program.

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During the month when the usage is the lowest, monthly payments will be larger than the actual usage and a credit will accumulate. During the months of higher usages, payments will be smaller than actual usage and debits will accumulate. At the time of disconnect or removal of the account from this plan, all accumulated debts shall be refunded and credited to the account.

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The Cooperative may cancel a consumer's levelized account of delinquency (untimely payment), or non-payment (returned checks or no payment), or failure to pay the exact amount of the bill.

(T) (T)

DATE OF ISSUE:	Maria da de la compania de la compa	DATE EFFECTIVE:
ISSUED BY:	(Name of Officer)	TITLE: President/CEO

Exhibit E Page 45 of 91

BLUE GRASS ENERGY		For Fox Creek Dist	
COOPERATIVE CORPORATION		For Entire Territory Serv	
		P.S.C. KY NO. ORIGINAL SHEET NO.	
CI ASSIFICATIO	ON OF SERVICE		
No. 100 100 100 100 100 100 100 100 100 10	rcial and Small Power		_ /~
	Industrial (0-100 KW)		\mathcal{T}
AVAILABILITY Available in all territory served by the Cooperative in and Regulations.			けてたたけ
APPLICABILITY Applicable to all commercial and industrial consumer load requirements can be met by transformers havin	s for all uses including I g a capacity less than 5	lighting and power where the to the total of	(T. he (T. (T.
APPLICABLE Entire territory served			(L)
AVAILABILITY Available for single phase or three-phase commercia 100 KW.	al and industrial; and thre	ee-phase farm service up t	(T) (D) (T)
TYPE OF SERVICE Single-phase and three-phase, 60 hertz, at available must be obtained prior to the installation of any moto horsepower. Single-phase and three-phase, 60 cycles, at available in excess of 10 horsepower must be three-phase unliconsumer's equipment shall operate in such a way to consumers.	r having a rated capacit e secondary voltages. N less specifically approve	y in excess of ten (10) Motors with a rated capacited by the Cooperative.	ζή (1) (1) (1)
MONTHLY RATES			(T)
Demand Charge First 10 kWKWh of billing demand No Charge	Present	Proposed	(T)
Over 10 kWKWh of billing demand - \$3.26	<u>per kWKWh</u>	7.00 (I)	(T)
Energy Charge Minimum Bill First 30 kWh per month Customer Charles All Over 30 kWh per month All KWH	arge \$5.53 per month \$0.07729 per kWKWHh		THE THE
MINIMUM MONTHLY The minimum monthly charge under the above rate on case less than \$5.53. MINIMUM MONTHLY CHARGE	shall be \$.90 per kva of		(\mathcal{D})
The minimum monthly charge under the above rate s	shall be the customer ch	narge.	(T)
DATE OF ISSUE:	DATE EFFECTIVE:		
ISSUED BY:(Name of Officer)	TITLE: <u></u>	President/CEO	
(Name of Officer)			

Fyhibit E Page 46 of 91

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

(7)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the EEEEEEEE right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than 80%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .80 and divided by the percent power factor.

The consumer agrees to maintain unity power factor as nearly as practical. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor.

shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service. A (T)deposit in advance may be required for the full amount of the estimated bill for service, including the cost of connection and disconnection. (T)

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY: (Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit E Page 47 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District For Entire Territory Served (
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 37
CLASSIFICATION OF SERVICE	ONOMAL OFFICE FINO. 37
Schedule L – Large Power Service (50 to 2 LP-1 Large Power (101 KW to 500 K	
AVAILABILITY Available to consumers located on or near the Cooperative's three phasecordance with the Cooperative's Service Rules and Regulations.	ase lines for all types of usage, in (7)
APPLICABILITY Applicable to all electric service where the load requirements make necespacity equal to or in excess of 50 kVA. APPLICABLE Entire territory served.	に cessary transformers having a (か (か (か
AVAILABILITY Available to all consumers whose contracted kilowatt demand shall extend to the established rules and regulations.	C
CONDITIONS An "Agreement for Electric Service" shall be executed by the consume	Q
TYPE OF SERVICE Single-phase or multi-phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at available primary or secon capacity in excess of 10 horsepower must be three-phase unless specific cooperative. Consumer's equipment shall operate in such a way that disturbances to other consumers.	ifically approved by the (7
MONTHLY RATE Maximum Demand Charge Present	
Demand Charge per kWh of billing demand \$3.26 per r	رکتر (T) nonth per KW of billing demand (T)
Energy Charge (101 KW to 500 KW) Customer Charge First 50 kWh per kw of billing demand \$0.08038 p Next 100 kWh per kw of billing demand \$0.07628 p Over150 kWh per kw of billing demand \$0.06611 p First 75,000 kWh	
DATE OF ISSUE: DATE EFFEC	TIVE:
ISSUED BY:TITL	E: <u>President/CEO</u>

Exhibit E Page 48 of 91

for fifteen (15) consecutive minutes during the mon- and adjusted for power factor as follows. as indicate power factor as provided below. POWER FACTOR ADJUSTMENT The consumer agrees to maintain unity power factor right to measure such power factor at any time. She factor at the time of the consumer's maximum demonshall be the demand as indicated or recorded by the percent power factor. The customer agrees to maintain unity power factor	demand established by the consumer for any period th for which the bill is rendered by a demand meter red or recorded by a demand meter and adjusted for or as nearly as practical. The Cooperative reserves the buld such measurements indicated that the power and is less than 80%, the demand for billing purposes a demand meter multiplied by .80 and divided by the ras practicable. Power factor may be measured at the power factor at the time of this maximum demand factor, the demand for billing purposes shall be eter multiplied by the minimum required wholesale	か め か まか
DATE OF ISSUE:	DATE EFFECTIVE:	-
ISSUED BY:(Name of Officer	TITLE: <u>President/CEO</u>	

Exhibit E Page 49 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District (7) For Entire Territory Served (7)
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 38
CLASSIFICATION OF SERVICE	E
Schedule L Large Power Service (50 to 200 k LP-1 Large Power (101 KW to 500 KW) –	,
MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE Consumer requiring service only during certain seasons not exceedi guarantee a minimum annual payment of twelve (12) times the minimaccordance with the foregoing section in which case there shall be re-	num monthly charge determined in (7)
CONDITIONS OF SERVICES 1.Motors having a rated capacity in excess of 10 horsepower. 2.All wiring, pole lines, and other electrical equipment beyond the medistribution system of the consumer 3.If service is furnished at primary distribution voltage, a discount of demand and energy charges; and if the minimum charge is base discount of ten (10) percent shall also apply to the minimum characteristic than the option of metering at secondary voltage and adding the metered k9olowatt hours and kilowatt demand.	ten (10) percent shall apply to the cod on transformer capacity, a (T) rge. However, the cooperative shall (T)
SPECIAL PROVISIONS Delivery Point – If service is furnished at secondary voltage, the deliunless otherwise specified in the contract for service. All wiring, pole the load side of the delivery point shall be owned and maintained by	lines, other electric equipment on (T)
All wiring, pole lines, and other electrical equipment beyond the met distribution system of the consumer and shall be furnished and mair	
If service is furnished at primary distribution voltage, a discount of 5	% shall apply to the energy charge. (7)
TERMS OF PAYMENT In the event the current monthly bill is not paid within fifteen (15) day percent (5%) shall be added to the bill. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%) higher. In	(7) (7) the event the current monthly bill is (7)(
not paid within 15 days from the date of the bill, the gross rates shall FUEL ADJUSTMENT CLAUSE	Lapply (7)
All rates are applicable to the Fuel Adjustment Clause and may be in	ncreased or decreased by an amount
DATE OF ISSUE: DATE EFFI	ECTIVE:
ISSUED BY:T	ITLE: <u>President/CEO</u>

Exhibit E

Page 50 of 91 per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable

DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:(Name	of Officer) TITLE: President/CEO	
Issued by authority of an Order	of the Public Service Commission of Kentucky 2006-0512 Dated: July 25, 2007	

provisions as set out in 807 KAR 5.056.

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served (T)

For Fox Creek District (T)

P.S.C. KY NO. 1

ORIGINAL SHEET NO. 39

CLASSIFICAT	ION OF SERVICE		
	dential Marketing Ra il Marketing Rate (ET		— (t)
AVAILABILITY OF SERVICE This special marketing rate is available for specific- Energy's Board of Directors. The electric power furn separately metered for each point of delivery and is This rate is available to customers already receiving This marketing rate applies only to programs which Commission to be offered under the Marketing Rate Power Rate Schedule A AVAILABILITY Available to consumers eligible for Tariff GS-1, Resenergy furnished under Tariff GS-2, Off Peak Retail point of delivery. Other power and energy furnished Schedule.	marketing programs a nished under this mark applicable during the g service under the So are expressly approve e of East Kentucky Po sidential and Farm Sch il Marketing Rate shall	s approved by Blue Grass keting program shall be below listed off-peak hour chedule R Residential Rate ed by the Public Service wer Cooperative's Wholes hedule. The electric power be separately metered for	rs. (T) rale (T) and (T) reach (T)
SCHEDULE OF HOURS This rate is only applicable for the below listed off-p	oeak hours:		(T) (T)
Months October through April May through September	12:0 10:00	able for Demand Billing - E 00 noon to 5:00 p.m. 0 p.m. to 4 <u>7</u> 9:00 a.m. 0 p.m. to 10:00 a.m.	<u>(</u> T)
RATES The energy rate for this program is as listed below: All-kWh_All KWH/Month:	\$0.04372	Proposed 0.04477 ((I) (T)
TERMS OF PAYMENT In the event the current monthly bill is not paid with percent (5%) shall be added to the bill. DELAYED PAYMENT CHARGE The above rates are net, the gross rates being 5% not paid within 15 days from the date of the bill, the	(7.5%) higher. In the 6	event the current monthly b	けんかかから ill is から
DATE OF ISSUE:	DATE EFFECTI	VE:	
ISSUED BY: (Name of Office	r) TITLE	: President/CEO	
Issued by authority of an Order of the			

in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 52 of 91

FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.	(T)
TERMS AND CONDITIONS This Tariff is subject to the same terms and conditions as described in Tariff GS-1, Residential and Farm. This rate applies to only programs which are expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's wholesale power rate. Effective January 1, 2009 all consumers under this rate will be switched to the GS-3 Residential and Farm Time-of-Day Rate or the GS-1 Residential and Farm Rate. This tariff is no longer available for new installations.	TO TOTO TO TOTO TO TOTO TO TOTO TO TOTO TO

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

Exhibit E Page 53 of 91 DeleTe

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Fox Creek District P.S.C. KY NO. <u>1</u> ORIGINAL SHEET NO. 40

CLASSIFICATION OF SERVICE

Schedule C1 – Large Industrial Rate (1,000 to 4,999 kw)

AVAILABILITY

Applicable to contracts with demand of 1,000 to 4,999 kw with a monthly energy usage equal to or greater than 425 hours per kw of billing demand. These contracts will be between the cooperative association and the ultimate consumer subject to the approval of East Kentucky Power Cooperative. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

MONTHLY RATE

Consumer Charge	\$549.22 per month
Demand Charge (per kw of billing demand)	\$5.53 per kw
Energy Charge	\$0.04278 per kwh

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below.

- a. The contract demand
- b. The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a) The product of the billing demand multiplied by the demand charge plus,
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than .90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .90 (90%) and divided by the percent power factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Office	TITLE: <u>President/CEO</u>
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Exhibit E

Page 54 of 91

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BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Fox Creek District P.S.C. KY NO. 1 ORIGINAL SHEET NO. 41

CLASSIFICATION OF SERVICE

Schedule C1 – Large Industrial Rate (1,000 to 4,999 kw) – Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvemonth moving average of such losses, plus or minus the under or over recovery in the previous month. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

TERMS OF PAYMENT

The above rates are net. The gross rates are 5% higher. In the event the current monthly bill is not paid within fifteen (15) days from the due date of the bill, the gross rate shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:		DATE EFFECTIVE:
DATE OF 1330E		DATE EFFECTIVE.
ISSUED BY:	(Name of Officer)	TITLE: President/CEO
	(Name of Officer)	

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BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Fox Creek District P.S.C. KY NO. 1 ORIGINAL SHEET NO. 42

CLASSIFICATION OF SERVICE

Schedule C2 – Large Industrial (5,000 to 9,999 kw)

AVAILABILITY

Applicable to contracts with demand of 5,000 to 9,999 kw with a monthly energy usage equal to greater than 425 hours per kw of billing demand. These contracts will be between the cooperative association and the ultimate consumer subject to the approval of East Kentucky Power Cooperative. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

MONTHLY RATE

Consumer Charge	\$1,097.42 per month
Demand Charge per kw of billing demand	\$5.53 per kw
Energy Charge	\$0.0376 <u>5</u>

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand
- b. The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein.

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 p.m. to 10:00 a.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a) The product of the billing demand multiplied by the demand charge plus,
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than .90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .90 (90%) and divided by the percent power factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Office	TITLE: President/CEO

Exhibit E Page 56 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION

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For Fox Creek District P.S.C. KY NO._1 ORIGINAL SHEET NO. 43

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Schedule C2 – Large Industrial (5,000 to 9,999 kw) - Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvementh moving average of such losses, plus or minus the under or over recovery in the previous month. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering
 point unless otherwise specified in the contract for service. All wiring, pole lines, other electric
 equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

TERMS OF PAYMENT

The above rates are net. The gross rates are 5% higher. In the event the current monthly bill is not paid within fifteen (15) days from the due date of the bill, the gross rate shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY: (Name of Officer)	TITLE:President/CEO

Exhibit E Page 57 of 91 DeleTe

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Fox Creek District P.S.C. KY NO. 1 ORIGINAL SHEET NO. 44

CLASSIFICATION OF SERVICE

Schedule C3 – Large Industrial (Over 10,000 kw)

AVAILABILITY

Applicable to contracts with demand of 10,000 kw and over with a monthly energy usage equal to or greater than 425 hours per kw of billing demand. These contracts will be between the cooperative association and the ultimate consumer subject to the approval of East Kentucky Power Cooperative. The

electric power and energy furnished hereunder shall be separately metered for each point of delivery.

MONTHLY RATE

Consumer Charge	\$1,097.42 per month
Demand Charge (per kw of billing demand)	\$5.53 per kw
Energy Charge	\$0.03662 per kwh

BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) below:

- a. The contract demand
- b. The ultimate consumer's peak demand during the current month of preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein.

<u>Months</u>	Hours Applicable for Demand Billing - EST
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.
May through September	10:00 p.m. to 10:00 a.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a) The product of the billing demand multiplied by the demand charge plus,
- b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than .90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .90 (90%) and divided by the percent power factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name o	TITLE: President/CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION Exhibit E Page 58 of 91 DeleTe For Fox Creek District

For Fox Creek District P.S.C. KY NO._1 ORIGINAL SHEET NO. 45

CLASSIFICATION OF SERVICE

Schedule C3 – Large Industrial (Over 10,000 kw) - Continued

FUEL ADJUSTMENT CLAUSE

This rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelvementh moving average of such losses, plus or minus the under or over recovery in the previous month. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. If service is furnished at Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to Consumer's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the Consumer.

TERMS OF PAYMENT

The above rates are net. The gross rates are 5% higher. In the event the current monthly bill is not paid within fifteen (15) days from the due date of the bill, the gross rate shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

P.S.C. KY NO. 1 ORIGINAL SHEET NO. 48 CLASSIFICATION OF SERVICE Schedule M — Commercial & Industrial Power Service (201—500) LP-1 Large Power (101 KW to 500 KW) AVAILABILITY Available to consumers located on or near the cooperative's three phase lines for all types of usage, in accordance with the Cooperative's Service Rules and Regulations. APPLICABILITY Applicable to all electric service where the load requirements make necessary transformers having a capacity equal to or in excess of 200 kva. APPLICABLE Entire territory served. (7) AVAILABILITY Available to all consumers whose contracted kilowatt demand shall exceed 100 KW for all usage subject to the established rules and regulations. TYPE OF SERVICE Multi-phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at available primary or secondary voltages. Motors with a rated capacity in excess of 10 horsepower must be three-phase unless specifically approved by the Cooperative. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers. MONTHLY-RATE Customer Censumer Charge \$138.59 \$5	LUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District (7
CLASSIFICATION OF SERVICE Schedule M — Commercial & Industrial Power Service (201—500) LP:1 Large Power (101 KW to 500 KW) AVAILABILITY Available to consumers located on or near the cooperative's three phase lines for all types of usage, in accordance with the Cooperative's Service Rules and Regulations. APPLICABILITY Applicable to all electric service where the load requirements make necessary transformers having a capacity equal to or in excess of 200 kva. APPLICABLE Entire territory served. (7) AVAILABILITY Available to all consumers whose contracted kilowatt demand shall exceed 100 KW for all usage subject to the established rules and regulations. TYPE OF SERVICE Multi phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at available primary or secondary voltages. Motors with a rated capacity in excess of 10 horsepower must be three-phase unless specifically approved by the Cooperative. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers. MONTHLY-RATE Customer Consumer Charge \$138.59 Social Kwitter Social Kwitter First 425 kWh per kw of billing demand First 75.000 KWh \$0.05447 per kWrkWh .e./bsocial MONTHLY MINIMUM CHARGE (1) Contract minimum (2) \$0.90 per kwa of transformer capacity plus \$138.59 DATE OF ISSUE: DATE EFFECTIVE:	OUTERATIVE CORPORATION	For Entire Territoy Served PSC KYNO 1
Schedule M Commercial & Industrial Power Service (201—500) LP-1 Large Power (101 KW to 500 KW) AVAILABILITY Available to consumers located on or near the cooperative's three phase lines for all types of usage, in accordance with the Cooperative's Service Rules and Regulations. APPLICABILITY Applicable to all electric service where the load requirements make necessary transfermers having a gapacity equal to or in excess of 200 kva. APPLICABLE Entire territory served. AVAILABILITY Available to all consumers whose contracted kilowatt demand shall exceed 100 KW for all usage subject to the established rules and regulations. TYPE OF SERVICE Multi-phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at available primary or secondary voltages. Motors with a rated apacity in excess of 10 horse-power must be three-phase unless specifically approved by the Cooperative. Consumer's equipment shall operate in such a way that it does not cause electrical disturbances to other consumers. MONTHLY-RATE Customer Gensumer Charge \$4,46 per month per KW of billing demand For all Kwith Sundanard First 75.000 KWth Sundana		
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MONTHLY-RATE Customer Censumer Charge Maximum Demand Charge Demand Charge State of the per month per KW of billing demand Energy Charge Energy Charge First 425 kWh per kw of billing demand First 75,000 kWh All Over 425 kWh per kw of billing demand All Over 425 kWh per kw of billing demand All Over 425 kWh per kw of billing demand All Over 425 kWh per kw of billing demand All Over 425 kWh per kw of billing demand All Over 425 kWh per kw of billing demand All Over 425 kWh \$0.04637 per kWKWh MONTHLY MINIMUM CHARGE 1) Contract minimum 2) \$0.90 per kva of transformer capacity plus \$138.59 The minimum monthly charge shall be as specified in the contract. DATE OF ISSUE: DATE EFFECTIVE: DATE EFFECTIVE:	Multi-phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at available primary or second apacity in excess of 10 horsepower must be three-phase unless specif Cooperative. Consumer's equipment shall operate in such a way that it	ically approved by the
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Maximum Demand Charge Demand Charge Standard Charge St		50.00 D
Inergy Charge For All KwH Sirst 425 kWh per kw of billing demand First 75,000 kWh All Over 425 kWh per kw of billing demand All Over 75,000 kWh So.04637 per kWkWh ONTHLY MINIMUM CHARGE 1) Contract minimum 2) \$0.90 per kva of transformer capacity plus \$138.59 The minimum monthly charge shall be as specified in the contract. DATE OF ISSUE: DATE EFFECTIVE:	Maximum Demand Charge	<u>්</u>
## Over 425 kWh per kw of billing demand All Over 45 800 kWh \$0.04637 per kWkWh .o 4650 (1) ## MONTHLY MINIMUM CHARGE 1) Contract minimum 2) \$0.90 per kva of transformer capacity plus \$138.59 The minimum monthly charge shall be as specified in the contract. DATE OF ISSUE: DATE EFFECTIVE:		r KW of billing demand 7.6% (ブ)
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MONTHLY MINIMUM CHARGE 1) Contract minimum 2) \$0.90 per kva of transformer capacity plus \$138.59 The minimum monthly charge shall be as specified in the contract. DATE OF ISSUE: DATE EFFECTIVE:		\$0.0447 per kWkWh .0460 (2)
	1) Contract minimum 2) \$0.90 per kva of transformer capacity plus \$138.59	(TOET)
ICOLED DV		
ISSUED BY:TITLE: <u>President/CEO</u>	DATE OF ISSUE: DATE EFFECT	IVE:

BLUE GRASS ENERGY COOPERATIVE CORPORATION		Fox Creek District (e Territoy Served
		P.S.C. KY NO. 1
	ORIGIN	AL SHEET NO. 46
CLASSIFICA	ATION OF SERVICE	
	Industrial Power Service (201 – 500 ver (101 KW to 500 KW))
AVAILABILITY Available to consumers located on or near the co accordance with the Cooperative's Service Rule		pes of usage, in (
APPLICABILITY Applicable to all electric service where the load reapacity equal to or in excess of 200 kva. APPLICABLE Entire territory served.	equirements make necessary transfor	pes of usage, in mers having a ((((((((((((((((((
AVAILABILITY Available to all consumers whose contracted kilo to the established rules and regulations.		`
TYPE OF SERVICE Multi-phase, 60 hertz, at standard voltage. Single-phase and three-phase, 60 cycles, at ava capacity in excess of 10 horsepower must be the Cooperative. Consumer's equipment shall operadisturbances to other consumers.	ilable primary or secondary voltages. I ee-phase unless specifically approved ate in such a way that it does not caus	by the (
MONTHLY-RATE	Present	Proposed (
Customer Consumer Charge	\$138.5 <u>9</u>	50.00(0) (
Maximum Demand Charge		(
Demand Charge	\$4.46 per month per KW of billing	demand 7.50(王) (
Energy Charge First 425 kWh per kw of billing demand	\$0.05447 per kWKWh For All KW	H 0.04650 (1)
All Over 425 kWh per kw of billing demand	\$0.04637 per kWKWh	0.04650 @ C
MONTHLY MINIMUM CHARGE (1) Contract minimum (2) \$0.90 per kva of transformer capacity plus The minimum monthly charge shall be as specifi		Q
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:(Name of O	TITLE: <u>President/(</u>	CEO

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 61 of 91

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DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period for fifteen (15) consecutive minutes during the month for which the bill is rendered by a demand meter and adjusted for power factor as follows, as indicated or recorded by a demand meter and adjusted for power factor as provided below. POWER FACTOR ADJUSTMENT The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than 85%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .85 and divided by the percent power factor. The consumer agrees to maintain unity power factor as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of this maximum demand JODO C is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. All wiring, pole lines, and other electrical equipment beyond the meter point shall be considered the distribution system of the consumer and shall be furnished and maintained by the consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge. (7)

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	Officer) TITLE: President/CEO

Exhibit E Page 62 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District (
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 47
CLASSIFICATION OF SERVIC	
Schedule M — Commercial & Industrial Power Service LP-1 Large Power (101 KW to 500 KW) -	
MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE Consumers requiring service only certain seasons not exceeding ninguarantee a minimum annual payment of twelve (12) times the minimum accordance with the foregoing section in which case there shall be recordance.	mum monthly charge determined in Ø
CONDITIONS OF SERVICE 1.Motors having a rated capacity in excess of 10 horsepower must be a capacity in excess of	retering point shall be considered the other than the consumer.
TERMS OF PAYMENT In the event the current monthly bill is not paid within fifteen (15) day percent (5%) shall be added to the bill. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%) higher. In not paid within 15 days from the date of the bill, the gross rates shall	the event the current monthly bill is
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be if per kWKWHh equal to the fuel adjustment amount per kWKWHh as Supplier, plus an allowance for line losses. The allowance for line to on a twelve-month moving average of such losses. This Fuel Clause provisions as set out in 807 KAR 5.056.	s billed by the Wholesale Power oss will not exceed 10% and is based
DATE OF ISSUE: DATE EFF	ECTIVE:
ISSUED BY:T	TTLE: <u>President/CEO</u>

BLUE GRASS ENERGY	For Fox Creek District		
COOPERATIVE CORPORATION	For Entire Territory Served P.S.C. KY NO. 1		
	ORIGINAL SHEET NO. 48		
CLASSIFICATION OF SERVICE			
Schedule N Industrial & Large Commercial Power LP-2 Large Power (over 500 K	,		
AVAILABILITY Available to consumers located on or near the Cooperative's three accordance with the Cooperative's Service Rules and Regulations.			
APPLICABILITY Applicable to all electric service where the load requirements make capacity in excess of 500 kva. APPLICABLE Entire territory served	(I (T		
AVAILABLITY Available to all commercial and industrial consumers whose contra 500 KW for all usage subject to the established rules and regulation			
CONDITIONS An "Agreement for Purchase of Power" shall be executed by the coschedule.	onsumer for service under this (\mathcal{T})		
TYPE OF SERVICE Multi-phase, 60 hertz, at standard voltage. Three-phase, 60 cycles, at available primary or secondary voltages operate in such a way that it does not cause electrical disturbances MONTHLY RATES Maximum Demand Charge \$4.46 \(\) per month per KW of billing demand			
Energy Charge	(7)		
Consumer Charge \$277.18 Demand Charge \$4.46 per kwK Energy Charge	100.00 (I) W-of billing demand		
DATE OF ISSUE: DATE EFI	FECTIVE:		
ISSUED BY:(Name of Officer)	TITLE: President/CEO		

	Exhibit E Page 64 of 91	Plesent	Proposed	
First 425 kWh of billing demand	lage of or or	\$0.05037 per kWh All KwH	0.04980	(20) t)
All Over 425 kWh of billing demand		\$0.04227 per kWh	0.04980	(m)
First 1800000 KWH		000 per KWH		
Next,540,000 KWH		000/derkWH 000 berkWH		
Special facilities charge as spe				$\langle \tau \rangle$
Opecial racinges charge as spe	cined in the con	uraot		
				(7)
MONTHLY MINIMUM MINIMUM M	ONTHLY CHAP	<u>RGE</u>		(τ)
(1) Contract minimum		7.40		
(2) \$0.90 per kva of transformer ca The minimum monthly charge shall				
The minimum monthly charge shall	be as specified	in the contract.		CO
DETERMINATION OF BILLING DE				
The billing demand shall be the ma	ximum kilowatt (demand established by the	consumer for an	y period (T)
for fifteen (15) consecutive minutes			ed by a demand	y period (T) d meter (T) (T)
and adjusted for power factor in the	- Delow listed No	urs.		
Months		Hours Applicable fo	r Demand Billin	a EST (T)
October through April			to 12:00 noon	(F)
		5:00 p.m.	to 10:00 p.m.	(h)
May through September	∋ r	10:00 p.m	to 10:00 a.m.	g_EST (T) (T) (D)
The billing demand shall be the ma	vimum kilowatt i	demand established by the	consumer for an	v period of (7)
				V DOING OF C.
fifteen consecutive minutes during to demand meter and adjusted for pover the consecutive minutes during the manufacture of the consecutive minutes during the consecutive minutes durin	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	<u>the month for wh</u>	<u>nich the bill is rendered, as i</u>		rded by a
fifteen consecutive minutes during	the month for where factor as pro	nich the bill is rendered, as i	ndicated or reco	rded by a
fifteen consecutive minutes during demand meter and adjusted for pover the consecutive minutes during the demand meter and adjusted for pover the consecutive minutes during the demand meter and adjusted for pover the consecutive minutes during the demand meter and adjusted for pover the consecutive minutes during the demand meter and adjusted for pover the consecutive minutes during the consecutive minutes during the demand meter and adjusted for pover the consecutive minutes during the consecutive minutes during the consecutive minutes during the consecutive minutes and adjusted for pover the consecutive minutes and adjusted fo	the month for where factor as pro	<u>nich the bill is rendered, as i</u>	ndicated or reco	rded by a

BLUE GRASS ENERGY	For Fox Creek District
COOPERATIVE CORPORATION	For Entire Territory Served (7 P.S.C. KY NO. 1
	ORIGINAL SHEET NO. 49
CLASSIFICATION OF SERVICE	
Schedule N Industrial & Large Commercial Power Service (Over 500) - Continued	,
POWER FACTOR ADJUSTMENT The consumer agrees to maintain unity power factor as nearly as practical right to measure such power factor at any time. Should such measurement factor at the time of the consumer's maximum demand is less than 85%, to shall be the demand as indicated or recorded by the demand meter multippercent power factor. The consumer agrees to maintain unity power factor as nearly as practical measured at any time. Should such measurements indicate that the power maximum demand is less than the minimum required wholesale power factor and divided by the measured power factor and divided by the demand divided by the	the demand for billing purposes (T) the demand for billing purposes (T) the demand for billing purposes (T) the demand divided by the (T) the demand for billing (T) the demand for billing (T) the demand for billing (T)
MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE Consumers requiring service only certain seasons not exceeding nine (9) guarantee a minimum annual payment of twelve (12) times the minimum accordance with the foregoing section in which case there shall be no min. The consumer agrees to maintain unity power factor as nearly as practical measured at any time. Should such measurements indicate that the power maximum demand is less than the minimum required wholesale power factor and divided by the measured power factor and divided b	monthly charge determined in himum charge. II. Power Factor may be refactor at the time of the ctor, the demand for billing remultiplied by the minimum
CONDITIONS OF SERVICE 1.Motors having a rated capacity in excess of 10 horsepower must be 2.All wiring, pole lines, and other electrical equipment beyond the met the distribution system of the consumer and shall be furnished and	ering point shall be considered $$ (\mathcal{T}_{i})
TERMS OF PAYMENT In the event the current monthly bill is not paid within fifteen (15) days from percent (5%) shall be added to the bill.	n the due date of the bill, five
DATE OF ISSUE: DATE EFFECTIV	/E:
ISSUED BY:TITLE:	President/CEO

Exhibit E Page 66 of 91

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1.7 km km	<i>_</i>	<i>-</i>	LIVE			

The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

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(7)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWhh equal to the fuel adjustment amount per kWKWhh as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for line loss will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

- 1. Delivery Point If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 2. All wiring, pole lines, and other electrical equipment beyond the meter point shall be considered the distribution system of the consumer and shall be furnished and maintained by the consumer.
- 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District For Entire Territory Served P.S.C. KY NO1
CLASSIFICATION	ORIGINAL SHEET NO. 50 OF SERVICE
Schedule B1 – Large <u>Large Industrial Rate</u>	
AVAILABILITY Applicable to contracts with demand of 1,000 to 34,999 greater than 425 hours per kwKW of contract demand.	billing demand (T
TYPE OF SERVICE Three-phase, 60 cycles, at available primary or second operate in such a way that it does not cause electrical of the second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate in such a way that it does not cause electrical or second operate electrical or second opera	
MONTHLY RATE CustomerConsumer Charge Demand Charge per kwKW of contract demand Demand Charge per kwKW of billing demand in excess Energy Charge per kwKWHh	Present Proposed \$580.22 1,000.00 (T) \$5.53 6.22 (1) s of contract demand \$8.03 8.65 (7) \$0.04278 104148 (1) (
BILLING DEMAND The billing demand (kilowatt demand) shall be the cont demand occurs when the consumer's peak demand du demand. The load center's peak demand is highest ave fifteen minute interval in the below listed hours for each herein.	ring the current month exceeds the contract erage rate at which energy is used during any
<u>Months</u> October through April	Hours Applicable for Demand Billing - EST 7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 p.m. to 10:00 a.m.
MINIMUM MONTHLY CHARGE The minimum monthly charge shall not be less than the a. CustomerConsumer charge b. The product of the contract demand multiplied is the demand in excess of the contract demand recharge. c. The product of the contract demand multiplied is	by the contract demand charge, plus the product of multiplied by the in excess of contract demand
DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: President/CEO

Exhibit E Page 68 of 91

kWKWHh.

d. Contract provisions that reflect special facilities requirements.



POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practical. The Cooperative reserves the right to measure such power factor at any time. Should such measurements indicated that the power factor at the time of the consumer's maximum demand is less than .90 (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by .90 (90)% and divided by the percent power factor.

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded, multiplied by the minimum required wholesale power factor and divided by the measured power factor.

DATE OF ISSUE:		DATE EFFECTIVE	
ISSUED BY:	(Name of Officer)	TITLE: _	President/CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Fox Creek District (7)
COOPERATIVE CORPORATION	For Entire Territory Served (7) P.S.C. KY NO. 1
	ORIGINAL SHEET NO. 51
CLASSIFICATION OF SERVICE	
Schedule B1—Large Industrial Rate Large Industrial Rate - Schedule B-1 - Cont	inued (7)
FUEL ADJUSTMENT CLAUSE This rate may be increased or decreased by an amount per kWKWHh education amount per kWKWHh equal to the fuel adjustment amount per kWh as be Supplier, plus an allowance for line losses. The allowance for line loss with on a twelve-month moving average of such losses, plus or minus the uncorrevious month. This Fuel Clause is subject to all applicable provisions as	illed by the Wholesale Power (大) ill not exceed 10% and is based der or over recovery in the (大)
 SPECIAL PROVISIONS Delivery Point – If service is furnished at secondary voltage, the delivery point unless otherwise specified in the contract for service. All wiring, equipment on the load side of the delivery point shall be owned and remaindered. 	pole lines, other electric
2. If service is furnished at Seller's primary line voltage, the delivery poi attachment of Seller's primary line to Consumer's transformer structument the contract for service. All wiring, pole lines, and other electrical equipment) on the load side of the delivery point shall be owned and	re unless otherwise specified in ipment (except metering
3. If service is furnished at primary distribution voltage, a discount of 5% charge.	shall apply to the energy (7)
TERMS OF PAYMENT The above rates are net, and payment shall be due fifteen (15) days from rates are 5% higher. In the event the current monthly bill is not paid within date of the bill, the gross rate shall apply. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%)higher. In the enot paid within 15 days from the date of the bill, the gross rates shall apply.	n fifteen (15) days from the due (T) (T) (T) (T) (vent the current monthly bill is (T)
TEMPORARY SERVICE Consumers requiring temporary service under this rate schedule may be connecting and disconnecting incidental to the supplying and removing of deposit will be required to cover estimated consumption of electricity. Bo	of service. In addition to this, a
DATE OF ISSUE: DATE EFFECTI	VE:
ISSUED BY:TITLE	: President/CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION

Exhibit E

Exhibit E
Page 70 of 91 For The entire Territory Served (1)
For Harrison District (7)

P.S.C. KY NO. 1

ORIGINAL SHEET NO. 52

CLASSIFICATION OF SERVICE

Farm and Home Service – Schedule A (Rate 1) GS-1 (Residential and Farm)	(T)
AVAILABILITY Available to members of the Cooperative for all farm, home, school and church uses. Subject to its established rules and regulations. Service under this schedule is limited to individual motors up to and including ten horsepower (10 HP). APPLICABLE Entire Territory Served	(r) (r)
AVAILABILITY Available to all residential and farm consumers. The capacity on individual motors served under this schedule may not exceed ten (10) horsepower.	(T) (T) (T)
TYPE OF SERVICE Single-phase at available voltage. Single-phase, 60 cycles, at available secondary voltage. Present Present RATES Customer Consumer Charge (No usage) All kWh Used Energy charge Per KWH \$9.10 per month per meter, per month \$0.07451 per kWh 0,0.7462	(T) (T)
Customer Charge (No usage) All kWh Used Energy charge Per KWH \$9.10 per month per meter, per month \$0.07451 per kWh 0,07462	TOU
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.	\bigcirc
MINIMUM MONTHLY CHARGE The minimum monthly charge under this tariff shall be the customer charge.	图
TERMS OF PAYMENT The rates are net. In the event the current monthly bill is not paid within 15 days from the billing date of the bill the gross rates, being 5% higher, shall apply. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.	田田
DATE OF ISSUE: DATE EFFECTIVE:	·····
ISSUED BY:TITLE:TITLE:TITLE:TITLE:	

Exhibit E Page 71 of 91	
BUDGET BILLING The Cooperative has a levelized billing plan that is available to all residential consumers. Qualified	
consumers may be placed on or removed from this plan in any month of the year. This is a continuous	
plan and there is no account settlement (catch-up) month. Monthly payments are based on average kilowatt-hour usage for the past twelve months. Bills may fluctuate each month, according to how the	(T) [T)
current monthly bill affects the average. Failure to pay the exact amount by the due date each month will result in removal of this account from the levelized billing program.	77
	_
During the month when the usage is the lowest, monthly payments will be larger than the actual usage and a credit will accumulate. During the months of higher usages, payments will be smaller than actual	[T] [T]
usage and debits will accumulate. At the time of disconnect or removal of the account from this plan, all accumulated debts shall be refunded and credited to the account.	
The Cooperative may cancel a consumer's levelized account of delinquency (untimely payment), or non-payment (returned checks or no payment), or failure to pay the exact amount of the bill.	(T)

DATE EFFECTIVE: _____

TITLE: <u>President/CEO</u>

DATE OF ISSUE: _____

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served (T)
For Harrison District (T)
P.S.C. KY NO. 1
ORIGINAL SHEET NO. 53

CLASSIFICATION OF SERVICE

Farm and Home Service Off-Peak Retail Marketing	Rate (Rate 1 ETS)	(T)			
GS-2 Off-Peak Retail Marketing Rate (ETS)	$(\overline{\tau})$			
RATES	narketing program shall be the below listed off-peak hours. Schedule A Residential Rate. oved by the Public Service Power Cooperative's Wholesale Schedule. The electric power an eall be separately metered for ea				
All kWh Used All KWH/Month \$0.04471 per kWh KWH	0.04411	C) Ceo			
SCHEDULE OF HOURS This rate is only applicable for the below listed off-peak hours:					
October through April	Hours (Eastern Standard Time) 2:00 noon to 5:00 p.m. 0:00 p.m. to 7:00 a.m.				
	0:00 p.m. to 10:00 a.m.	·			
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.					
TERMS OF PAYMENT The rates are net. In the event the current monthly bill is not paid with the bill the gross rates, being 5% higher, shall apply.	in 15 days from the billing date	(T) of (T)			
DELAYED PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.					
And the second s	CTIVE:				
ISSUED BY: Name of Officer)	LE: <u>President/CEO</u>				

Exhibit E Page 73 of 91

DATE OF ISSUE:	DATE EFFECTIVE:
of-Day Rate or the GS-1 Residential and Farm Rainstallations.	y Power Cooperative's wholesale power rate. Effective to switched to the GS-3 Residential and Farm Timeate. This tariff is no longer available for new
<u>offered under the Marketing Rate of East Kentuck</u>	essly approved by the Public Service Commission to be (7) y Power Cooperative's wholesale power rate. Effective (7) be switched to the GS-3 Residential and Farm Time-
TERMS AND CONDITIONS This Tariff is subject to the same terms and condit	ions as described in Tariff GS-1, Residential and Farm. (2
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Exhibit E Page 74 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION		For Harrison District For Entire Territory Served				
CLAS	SIFICATION OF SERVICE	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 54				
	Power Service - 0 to 50 KW Den mercial and Industrial (0-100 KV	(
AVAILADILITY		- (T)				
AVAILABILITY Available to commercial consumers and appliances, cooking and heating; all subjections this service.		uses including lighting, (7)				
Service under this schedule is limited to transformer capacity.	consumers whose load-requireme	ents do not exceed 50 KVA of (T)				
Consumers having their homes on the sa service to both on the same meter, in where the set out below. If the consumer preference usage for residential purposes will be bill business purposes will be billed under the APPLICABLE Entire territory served	nich case all service will be billed to ers he may make provision for two led under the appropriate resident	under this schedule, using the (T) meters, in which case his (T)				
AVAILABILITY Available for single phase commercial ar	nd industrial; and three-phase farr	m service up to100 KW. (T)				
TYPE OF SERVICE Single-phase and three phase are availa TYPE OF SERVICE Single-phase and three-phase, 60 cycles in excess of 10 horsepower must be three Consumer's equipment shall operate in seconsumers	s, at available secondary voltages ee-phase unless specifically appro	oved by the Cooperative.				
MONTHLY RATES	Present					
<u>Demand Charge</u> First 10 KW of billing demand	No Charge Per KW	Proposed (T)				
Energy Charge		~				
Consumer Charge (No Usage) All kW<u>KWH</u>h Used	\$24.50 per month \$0.07617 per- kW KWH	25.00 (I) (T) th 0.0744 (D) (T)				
DATE OF ISSUE:		Æ:				
ISSUED BY:(Name	of Officer)	President/CEO				

Exhibit E Page 75 of 91

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All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

provisions as set out in 807 KAR 5.056.	
DETERMINATION OF BILLING DEMAND The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor.	
MINIMUM MONTHLY CHARGE The minimum monthly charge under the above rate shall be the customer charge.	(T) (T)
SPECIAL RATES Consumers requiring service only during certain seasons not exceeding 9 months per year may guarantee a minimum annual payment of 12 times the monthly charge determined in accordance with the foregoing section, in which case there shall be no minimum charge.	万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万万
TEMPORARY SERVICE Temporary service shall be supplied in accordance with the foregoing rate except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service. A deposit in advance may be required for the full amount of the estimated bill for service, including the cost of connection and disconnection.	
DATE OF ISSUE: DATE EFFECTIVE:	_

ISSUED BY: TITLE: President/CEO

(Name of Officer)

Issued by authority of an Order of the Public Service Commission of Kentucky

in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 76 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Harrison District (T) For Entire Territory Served (T)				
	P.S.C. KY NO. 1				
	ORIGINAL SHEET NO. 55				
CLASSIFICATION OF	SERVICE				
Commercial & Small Power Service - SC-1 Commercial and Industria	, ,				
CONDITIONS OF SERVICE The consumer agrees to maintain unity power factor as remeasured at any time. Should such measurements indicated maximum demand is less that 85%, the demand for billing recorded by the demand meter multiplied by 85% and diversely the minimum monthly charge for three phase service should be a service of the consumer of the con	g purposes shall be the demand as indicated or (T) vided by the percent power factor.				
In those cases where it is necessary to extend or reinforce only under the following conditions: 1. The consumer shall give satisfactory assurance support amount and duration of the business offered. 2. All wiring, pole lines, and other electrical equipment be distribution system of the consumer and shall be furnished.	contract for service. The distribution lines, service will be furnished to the character, where the character, where the character, where the character is the considered the the				
POWER FACTOR ADJUSTMENT The consumer agrees to maintain unity power factor as radjusted for consumers with 50 kWh or more of measure lower than 85%; and may be so adjusted for other consumers adjustments will be made by increasing the measures than 85% lagging. The consumer agrees to maintain unity power factor as rameasured at any time. Should such measurements indic maximum demand is less than the minimum required who purposes shall be demand as indicated or recorded by the required wholesale power factor and divided by the measurements.	d demand to correct for average power factors (T) mers if and when the Seller deems necessary. red demand by 1% by which the power factor is nearly as practical. Power factor may be attentiate that the power factor at the time of this				
maximum demand is less than the minimum required wh purposes shall be demand as indicated or recorded by the required wholesale power factor and divided by the measurement of the required wholesale power factor and divided by the measurement of the required wholesale power factor and divided by the measurement of the same of the	not paid within 15 days from the billing date of (7) (7) (7) (7) (7) (7) (7) (7) (7) (7)				
DATE OF ISSUE:	DATE EFFECTIVE:				
ISSUED BY: (Name of Officer)	TITLE:President/CEO				

Exhibit E Page 77 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION _	For Harrison District For Entire Territory Served
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 56 ASSIFICATION OF SERVICE
C	LASSIFICATION OF SERVICE
	r Service – 50 to 500 KW Demand (Rate 8) Large Power (101 KW to 500 KW)
AVAILABILITY Available to consumers located on consumers located on consumers located on constabilished rules and regulations of APPLICABLE Entire territory served	r near Seller's Distribution Lines for all types of usage, subject to the (T) Seller. (T) (T) (T) (T) (T) (T) (T)
AVAILABILITY Available to all consumers whose co to the established rules and regulati	ntracted kilowatt demand shall exceed 100 KW for all usage subject (7)
Monthly RATES	Present Proposed (T)
Consumer Charge (No Usage) Energy Charge All kWh Used First 75,000 kWH ANDOVER 75,000 KWH	Present Proposed (T) \$29.44 per month 50.00 (D) (T) (T) **THE WH Used \$0.05091 per kWKWHh 0.04650 (D) (T) **SO 000000**
Maximum Demand Charge All KW Demand Used	\$8.03 per KWper month per KW of billing demand 7,50(0) (1
	imum kilowatt demand established by the consumer for any period of ne month for which the bill is rendered, as indicated or recorded by a
The consumer agrees to maintain u adjusted for consumers with 50 KW factors lower than 85%, and may be necessary. Such adjustments will be which the average power factor is let any time. Should such measuremer is less than the minimum required we	nity power factor as practicable. Power factor may be measured at ts indicate that the power factor at the time of this maximum demand (The holesale power factor, the demand for billing purposes shall be the demand meter multiplied by the minimum required wholesale (T)
DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: <u>President/CEO</u>

Exhibit E Page 78 of 91

OPTIONAL TIME-OF-DAY SERVICE Consumers may qualify for the time of day provisions of any special metering equipment necessary to measure consumer will pay the consumer charge and the energy rate being applied to the maximum demand in the below	the proper billing units for this rate schedule. The rate listed above and with the above demand risted hours:
<u>Months</u> July through September	Off-Peak Hours (Eastern Standard Time) 10:00 a.m. to 10:00 p.m.
October through April	7:00 a.m. to 12:00 noon (7) 5:00 p.m. to 10:00 p.m.
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause a per kWKWHh equal to the fuel adjustment amount per k Supplier plus an allowance for line losses. The allowance based on a twelve-month moving average of such losse provisions as set out in 807 KAR 5.056.	WKWHh as billed by the Wholesale Power ce for line losses will not exceed 10% and is
DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:	TITLE: <u>President/CEO</u>

Exhibit E Page 79 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Harrison District For Entire Territory Served	
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 57	
CLASSIFICATION C		
Large Power Service 50 to 500 KV LP-1 Large Power (101 KW t	o 500 KW) – Continued	
MINIMUM Monthly CHARGE The minimum monthly charge shall be the highest one consumer in question: a)The minimum monthly charge as specified in the b)A charge of \$0.75 per kva per month of contraction of the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge shall be as specified in the minimum monthly charge.	the contract for service. oct capacity.	
TYPE OF SERVICE Single-phase and three phase are available at available single-phase and three-phase, 60 cycles, at available prated capacity in excess of 10 horsepower must be three Cooperative. Consumer's equipment shall operate in significant disturbances to other consumers.	orimary or secondary voltages. Motors having a (T) ee-phase unless specifically approved by the (T)	
CONDITIONS OF SERVICE 1.Motors having a rated capacity in excess of ten horse 2.Both power and lighting shall be billed at the foregoin lighting circuit, the registration of the two watt-hour hours used and the registration of the two demand demand for billing purposes. 3.All wiring, pole lines, and other electrical equipment be distribution system of the consumer and shall be full 4.If service is furnished at primary distribution voltage, and if the minimum charge is base also apply to the minimum charge. However, the Se secondary voltage and adding the estimated transfe kilowatt demand. An "Agreement for Electric Service" shall be executed by the secondary shall be ex	g rate. If a separate meter is required for the meters shall be added to obtain total kilowatt meters shall be added to obtain the total kilowatt eyond the meter point shall be considered the mished and maintained by the consumer. a discount of 5% shall apply to the demand and don transformer capacity, a discount of 5% shall eller shall have the option of metering at cormer losses to the metered kilowatt hours and	
TERMS OF PAYMENT The rates are net. In the event the current monthly bill the bill the gross rates, being 5% higher, shall apply. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5 not paid within 15 days from the date of the bill, the gro	(\mathcal{T}) (\mathcal{T}) %) higher. In the event the current monthly bill is (\mathcal{T})	
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>	

Exhibit E Page 80 of 91

SPECIAL PROVISIONS 1. Delivery Point – If service is furnished at second point unless otherwise specified in the contract for		
on the load side of the delivery point shall be owne	ed and maintained by the Consumer.	(T)
2. All wiring, pole lines, and other electrical equipredistribution system of the consumer and shall be fu	ment beyond the meter point shall be urnished and maintained by the consu	considered the (T)
 If service is furnished at primary distribution vol charge. 	tage, a discount of 5% shall apply to	the energy (T)
DATE OF ISSUE:	DATE EFFECTIVE:	
ISSUED BY:	TITLE: President/C	EO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

(Name of Officer)

Exhibit E Page 81 of 91

BLUE GRASS ENERGY COOPERATIVE CORPORATION	For Harrison District For Entire Territory Served
CLASSIFICATION OF	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 58
CLASSII ICATION OF	
Large Power Service - Over 500 KV LP-2 Large Power (over 1)	V Demand (LPR 1, Rate 8) ver 500 KW)
AVAILABILITY Available to all commercial and industrial consumers who for lighting and/or heating and/or power. APPLICABLE Entire territory served	Ver 500 KW) se kilowatt demand shall be over 500 KWKW se contracted kilowatt demand shall exceed regulations.
AVAILABLITY Available to all commercial and industrial consumers who 500 KW for all usage subject to the established rules and	se contracted kilowatt demand shall exceed regulations.
CONDITIONS An 'Agreement for Purchase of Power' shall be executed schedule.	
CHARACTER OF SERVICE The electric service furnished under this schedule will be nominal voltage. TYPE OF SERVICE Three-phase, 60 cycles, at available primary or secondar operate in such a way that it does not cause electrical dis	y voltages. Consumer's equipment shall
MONTHLY RATES Present	Proposed
Customer Consumer Charge (No Usage) \$41.23 per n All kWh Used \$0.04832 per kWh All KW Demand Used \$8.03 per KW Special Facilities charge as specified in	0.04098 (D) 7.50 (D)
Special Facililles Charge as specified in	
	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit F Page 82 of 91

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter which may be adjusted for power factor as follows: and adjusted for power factor as provided below.

POWER FACTOR ADJUSTMENT

かのかめのかのかのか The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than 85%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 85% and divided by the percent power factor. The consumer agrees to maintain unity power factor as nearly as practical. Power Factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the mimimum required wholesale power factor, the demand for billing purposes shall be demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor and divided by the measured power factor.

MINIMUM MONTHLY CHARGE

The minimum monthly charge under the above rate shall be the highest one of the following charges as determined for the consumer in question:

- a) The minimum monthly charge as specified in the contract for service.
- b) A charge of \$0.75 per kva per month of contract capacity.

The minimum monthly charge shall be as specified in the contract.

TERMS OF PAYMENT

The rates are net. In the event the current monthly bill is not paid within 15 days from the billing date of the bill the gross rates, being 5% higher, shall apply.

DELAY PAYMENT CHARGE

The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.

BLUE GRASS ENERGY	Page 83 of 91 For Harrison District (
COOPERATIVE CORPORATION	For Entire Territory Served (
	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 59	
CLASSIFICATION OF S	· · · · · · · · · · · · · · · · · · ·	
Large Power Service — Over 500 KW Dema LP-2 Large Power (over 500		
OPTIONAL TIME-OF-DAY SERVICE Consumers may qualify for the time-of-day provisions of the any special metering equipment necessary to measure the consumer will pay the consumer charge and the energy rarate being applied to the maximum demand in the below like	reproper billing units for this rate schedule. The telescope and with the above demand (7)	
<u>Months</u> July through September	Off-Peak Hours (Eastern Standard Time) 10:00 a.m. to 10:00 p.m.	
October through April	10:00 a.m. to 10:00 p.m. 7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.	
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.		
SPECIAL PROVISIONS 1. Delivery Point — If service is furnished at secondary voltation point unless otherwise specified in the contract for service equipment on the load side of the delivery point shall be	rice. All wiring, pole lines, other electric	
If service is furnished at Seller's primary line voltage, the attachment of Seller's primary line to Consumer's transithe contract for service. All wiring, pole lines, and other equipment) on the load side of the delivery point shall lead side.	former structure unless otherwise specified in classified	
2.Lighting - Both power and lighting shall be billed at foreg	roing rate. (7)	
3.Primary Service – If service is furnished at 7,200/12,470 volts of above, a discount of 5% shall apply to the demand and energy charges. The Seller shall have the option of metering at secondary voltage. 1. Delivery Point – If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines, other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.		
2. All wiring, pole lines, and other electrical equipment bed distribution system of the consumer and shall be furnished		
DATE OF ISSUE: D	ATE EFFECTIVE:	
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>	

Exhibit E

Exhibit E

Page 84 of 91 3. If service is furnished at primary distribution voltage, a discount of 5% shall apply to the energy charge. **BLUE GRASS ENERGY** - For Harrison District

DATE OF ISSUE: _____ DATE EFFECTIVE: _____ ISSUED BY: (Name of Officer) _____TITLE: President/CEO Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

BLUE GRASS ENERGY COOPERATIVE CORPORATION

Exhibit E Page 85 of 91

For Harrison District

DeleTe

P.S.C. KY NO. 1 ORIGINAL SHEET NO. 60

CLASSIFICATION OF SERVICE

Large Power Service - 1,000 to 4,999 KW Demand (LPR 2, Rate 8)

AVAILABILITY

Available to contracts with demands of 1,000 to 4,999 KW demand with a monthly energy usage equal to or greater than 425 hours per KW of billing demand. These contracts will be 'two-party' contracts with the first being between the Seller and the Cooperative and the second one being between the Seller and the ultimate consumer.

RATES

Consumer Charge (No Usage)	\$41.23 per month
All kWh Used	\$0.04745 per kWh
All KW Demand Used	\$5.53 per KW

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand
- b. The ultimate consumer's peak demand during the current month or preceding eleven months. The peak demand shall be the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	Off-Peak Hours (Eastern Standard Time)
May through September	10:00 a.m. to 10:00 p.m.
October through April	7:00 a.m. to 12:00 noon
	5:00 p.m. to 10:00 p.m.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- a. The product of the billing demand multiplied by the demand charge, plus;
- b. The product of the billing demand multiplied by 425 hours and the energy charge per kWh.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit E Page 86 of 91

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BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Harrison District P.S.C. KY NO. 1 ORIGINAL SHEET NO. 61

CLASSIFICATION OF SERVICE

Large Power Service - 1,000 to 4,999 KW Demand (LPR 2, Rate 8) - Continued

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelvemonth moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

SPECIAL PROVISIONS

If service is furnished at secondary voltage, the delivery point shall be the metering points unless otherwise specified in the contract for service. All wiring, poles, lines, and other electrical equipment on the load side of the delivery point shall be owned d and maintained by the consumer.

If service is furnished at the Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to consumer's transformer structure unless otherwise specified in the contract for service. All wiring, lines and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the consumer. A 5% discount shall apply.

TEMPORARY SERVICE

Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.

TERMS OF PAYMENT

The rates are net. In the event the current monthly bill is not paid within 15 days from the billing date of the bill the gross rates, being 5% higher, shall apply.

DATE OF ISSUE: _		DATE EFFECTIVE:
ISSUED BY:	(Name of Officer)	TITLE: President/CEO

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Entire Territory Served (1)

For Harrison District (7)

P.S.C. KY NO. 1

ORIGINAL SHEET NO. 62

	CLASSIFICATION	OF SERVICE	
Large Powe	r Service – 5,000 to 9, Large Industrial Ra	999 KW Demand (LPR 2, Ra te – Schedule B-2	te 8)
AVAILABILITY Available to contracts with derequal to or greater than 425 hebetween the Seller and the ultikw billing demand.	ours per KW KW of <u>con</u>	tract billing demand. These c o	ontracts will be
TYPE OF SERVICE			——————————————————————————————————————
Three-phase, 60 cycles, at ava		sthar aanai maara	<u> </u>
way that it does not cause elec		oiner consumers.	\sim (T)
MONTHLY RATES	Present	_	Proposed (7) 2,000,00 (D) ing demand
CustomerConsumer Charge (4	No Usage) \$	2,436.09 per month	2,000,00 (1)
Energy Charge		e first 425 kWh per KW of billin	ig demand
	\$0.03709 for all	remaining kWh ,	0.037 03(D) 6.22 (I) (8.65 (I)
Demand Charge	\$5.53 per KW K\	N of Contract Demand	0.037 03(1) 6.22 (I) (
Demand Charge	O	EXCESS OF CONTrat Demand	8.65 (I)
BILLING DEMAND The monthly billing demand sh	nall he the greater of (a) or (h) listed below:	0 0
a. The contract demand	iali pe trie greater or (a) or (b) listed below.	
b. The ultimate consumer's per	ak demand during the c	current month. The peak dema	and shall be the ne below listed hours
highest-average rate at which			e below listed hours
for each month and adjusted f	or power factor as prov	rided herein:	
			·
The monthly billing demand (k			
Excess demand occurs when contract demand. The load co			ntn, exceeds the
any fifteen-minute interval, in t	the below listed hours f	or each month, and adjusted f	or power factor as
provided herein:	THE BOTON HOLOGIA TO	or oden month, and adjusted t	Ci power idator do
<u>Months</u>		Off-Peak Hours (Easte	
May through Sept		***************************************	10:00 p.m.
October through	April	7:00 a.m. to 1	
		5:00 p.m. to 1	0:00 p.m.
DATE OF ISSUE:		DATE EFFECTIVE:	
ICCLIED DV		TITLE Desside	ont/CEO
IGOUED DT:	(Name of Officer)	TITLE: Preside	HIVOEU

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 88 of 91

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(1)

MINIMUM	MONTHLY	CHARGE

The minimum monthly charge shall not be less than the sum of (a) through (d) below:

- a. Customer Charge
- b. The product of the contract demand multiplied by the contract charge, plus the product of the demand in excess of the contract demand, multiplied by the in excess of contract demand charge.
- c. The product of the contract demand multiplied by 425 hours and the energy charge per KWH.
- d. Contract provisions that reflect special facilities requirements.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than the minimum required wholesale power factor, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by the minimum required wholesale power factor.

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWHh equal to the fuel adjustment amount per kWKWHh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.

DATE OF ISSUE:	DATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Exhibit E Page 89 of 91

For Entire Territory Served (1)

BLUE GRASS ENERGY COOPERATIVE CORPORATION

For Harrison District (7) P.S.C. KY NO. 1 ORIGINAL SHEET NO. 63

CLASSIFICATION OF SERVICE	
Large Power Service - 5,000 to 9,999 KW Demand (LPR 2, Rate 8) - Continued Large Industrial Rate - Schedule B-2 - Continued	(T)
SPECIAL PROVISIONS If service is furnished at secendary voltage, the delivery point shall be the metering points unless otherwise specified in the contract for service. All wiring, poles, lines, and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned d and maintained by the consumer.	(H)
If service is furnished at the Seller's primary line voltage, the delivery point shall be the point of attachment of Seller's primary line to consumer's transformer structure unless otherwise specified in the contract for service. All wiring, lines and other electrical equipment (except metering equipment) on the load side of the delivery point shall be owned and maintained by the consumer. A-5% discount shall apply.	
TEMPORARY SERVICE Consumers requiring temporary service under this rate schedule may be required to pay all costs of connecting and disconnecting incidental to the supplying and removing of service. In addition to this, a deposit will be required to cover estimated consumption of electricity. Both fees will be paid in advance.	
TERMS OF PAYMENT The rates are net. In the event the current monthly bill is not paid within 15 days from the billing date of the bill the gross rates, being 5% higher, shall apply.	たなど
DELAY PAYMENT CHARGE The above rates are net, the gross rates being 5% (7.5%) higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.	
DATE OF ISSUE: DATE EFFECTIVE:	***************************************

_____TITLE: President/CEO

ISSUED BY:_____(Name of Officer)

Exhibit E Page 90of 91

COOPERATIVE CORPORATION	For Entire Territory Served
CLASSIFICATION OF S	P.S.C. KY NO. 1 ORIGINAL SHEET NO. 64 SERVICE
Outdoor Lighti	ing
AVAILABILITY Available to individuals, towns, villages and others for controls dusk to dawn. Service under this schedule is for a term of rules and regulations of the Seller. APPLICABLE Entire territory served	not less than one year and is subject to the
AVAILABILITY Available to all consumers of the Cooperative subject to its	established rules and regulations.
RATES Lamp Size RATE PER LIGHT PER MONTH 175 Watt * 400 Watt * 200 Watt High Pressure Sodium Cobra Head (Aluminum P 100 Watt High Pressure Sodium Cobra Head (Aluminum P 100 Watt High Pressure Sodium Shoebox Fixture 100 Watt High Pressure Sodium Acorn Fixture (Fiberglas F 100 Watt High Pressure Sodium Colonial Fixture 400 Watt High Pressure Sodium Cobra Head (Aluminum F 400 Watt High Pressure Sodium Cobra Head (Aluminum F 400 Watt High Pressure Sodium Directional Flood 400 Watt High Pressure Sodium Directional Flood* 100 Watt High Pressure Sodium Open Bottom 250 Watt High Pressure Sodium Open Bottom Lights Requiring Separate Transformer \$1.00 per mone* Not available for new installation	sole \$ 8.94 per month 10.00 (I) \$16.81 16.81 Pole \$16.28 16.28 \$13.75 13.75 Pole \$20.40 20.40 \$12.74 14.50 (I) \$13.80 15.35 (I) \$9.53 9.53 \$14.28 14.28
CONDITIONS OF SERVICE The Cooperative will furnish, install and maintain at no extraccordance with the rate schedule above on existing Cooperative pole, he shall including pole(s), conductor and labor. Such work is to be payment in advance being in the form of a contribution to a must remain with the Cooperative. ADDITIONAL ORNAMENTAL SERVICE The Cooperative may, upon request, furnish ornamental pothe Cooperative's choosing, together with overhead wiring Member will pay this additional cost prior to installation.	erative owned poles. If the consumer desires pay the total additional cost of the installation done by Cooperative personnel with the over these costs and title to such installations oles/fixtures not listed in our current rates of
	ATE EFFECTIVE:
ISSUED BY:(Name of Officer)	TITLE: <u>President/CEO</u>

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No.: 2006-0512 Dated: July 25, 2007

Exhibit E Page 91 of 91

OTHER THAN OUR CURRENT RATE PER LIGHT PER MONTH LISTING Should the member require, either initially or upon replacement, a type of system or equipment other than that as described in our current rates, the Member shall make a non-refundable contribution to the Cooperative equal to the difference in the installed cost between the system or equipment so required and the cost of the type as described in our current rates. In a similar manner the member will pay the difference in the cost or operation and maintaining such a system or equipment and the cost of operation and maintaining a type in our current rates. Any facilities that are required in excess of the standard light installation shall be paid by the member. Any installation costs which are to be borne by the Member shall be paid prior to installation. STORAGE PROVISION FOR SPECIAL LIGHTS AND POLES	
If the cooperative provides storage for fixture, poles or other equipment requested by the Member not included in our current rates an adder of 12.50% will apply to the monthly rate per light.	(T)
FUEL ADJUSTMENT CLAUSE All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWKWh equal to the fuel adjustment amount per kWKWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all applicable provisions as set out in 807 KAR 5.056.	(T)
TERMS OF PAYMENT The rates are net. In the event the current monthly bill is not paid within 15 days from the billing date of the bill the gross rates, being 5% higher, shall apply. DELAY PAYMENT CHARGE The above rates are net, the gross rates being 7.5% higher. In the event the current monthly bill is not paid within 15 days from the date of the bill, the gross rates shall apply.	TOTATION (T)
DATE OF ISSUE: DATE EFFECTIVE:	
ISSUED BY:TITLE: President/CEO	

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Official Notice

Blue Grass Energy Cooperative, with its principle office at Nicholasville, Kentucky and with its address at 1201 Lexington Road, Nicholasville, KY 40356, intends to file with the Kentucky Public Service Commission in Case No. 2008-00011 an application to adjust its retail rates and charges. This adjustment will result in a general rate increase to the membership of Blue Grass Energy Cooperative. The increase amount is an increase in annual revenue of approximately \$7.84 million and results in an average increase in base electric energy rates of 9%.

The rates proposed in this application are the rates proposed by Blue Grass Energy Cooperative. However, the Kentucky Public Service Commission may order rates to be charged that differ from these proposed rates. Such action may result in rates for consumers other than the rates in this application.

Any corporation, association, body politic or person may by motion within thirty (30) days after publication or mailing of notice of the proposed rate changes request leave to intervene. The motion shall be submitted to the Public Service Commission, 211 Sower Boulevard, P.O. Box 615, Frankfort, KY 40602 and shall set forth the grounds for the request including the status and interest of the party. A copy of the application and testimony shall be available for public inspection at Blue Grass Energy's offices.

The amount and percent of increase are listed below:

	Increase				
Rate Class	Ar	<u>nount</u>	<u>Percent</u>		
Schedule GS-1					
Residential, Farm and Non-Farm	\$	4,722,998	15.1%		
Schedule R					
Residential	\$	1,548,287	11.4%		
Schedule A					
Farm and Home Service	\$	517,912	3.3%		
Schedule GS-2					
Residential Marketing (ETS)	\$	2,570	9.2%		
Schedule R2					
Residential Marketing (ETS)	\$	183	2.4%		
Schedule Rate 1					
Residential Marketing (ETS)	\$	118	0.1%		
Schedule C-1					
Commercial and Industrial Lighting	\$	343,298	11.4%		
Schedule C-1		•			
Small Commercial	\$	64,275	8.2%		

Schedule Rate 2			
Commercial and Small Power	\$	30,796	5.3%
Schedule LP-1			
Large Power	\$	50,680	1.6%
Schedule L	Φ.	(50.044)	00.00/
Large Power Schedule Rate 8	\$	(59,644)	-23.9%
Large Power Service	\$	(40.004)	-7.1%
Schedule LP-2	Φ	(40,204)	-7.170
Large Power	\$	60,380	1.7%
Schedule N	Ψ	00,000	1.7 70
Industrial & Large Power (Over 500 kW)	\$	(35,745)	-4.7%
Schedule LPR1	•	(" " , " ,	
Large Power Service (Over 500 kW)	\$	(51,901)	12.6%
Schedule B-1			
Large Industrial Rate	\$	(20)	0.0%
Schedule B-2			
Large Industrial Rate	\$	110,755	1.4%
Schedule LPR2		(
Large Power (5,000 to 9,999 kW)	\$	(111,680)	-4.1%
Street Lighting	\$	E6 030	22 60/
Ottoet Eighting	Ф	56,239	33.6%
Outdoor Lighting	\$	416,074	34.2%
	Ψ	1,10,01	0 1.2 /0

The effect of the proposed rates on the average monthly bill by rate class is provided below:

	Increase			
Rate Class	An	<u>nount</u>	<u>Percent</u>	
Schedule GS-1				
Residential, Farm and Non-Farm	\$	15.50	15.1%	
Schedule R	_			
Residential	\$	10.80	11.4%	
Schedule A	_			
Farm and Home Service	\$	3.03	3.3%	
Schedule C-1				
Commercial and Industrial Lighting	\$	22.27	11.4%	
Schedule C-1				
Small Commercial	\$	12.60	8.2%	
Schedule Rate 2				
Commercial and Small Power	\$	7.58	5.3%	
Schedule LP-1				
Large Power	\$	47.28	1.6%	
Schedule L				
Large Power	\$	505.46	-23.9%	
Schedule Rate 8				
Large Power Service	\$	(174.04)	-7.1%	
Schedule LP-2				
Large Power	\$	387.05	1.7%	
Schedule N				
Industrial & Large Power (Over 500 kW)	\$	(717.49)	-4.7%	
Schedule LPR1		•		
Large Power Service (Over 500 kW)	\$	(2,162.66)	-12.6%	
Schedule B-1				
Large Industrial Rate	\$	(1.65)	0.0%	
Schedule B-2		, ,		
Large Industrial Rate	\$	1,845.92	1.4%	
Schedule LPR2				
Large Power (5,000 to 9,999 kW)	\$	(9,306.69)	-4.1%	
Street Lighting	\$	2.41	33.6%	
	*		 	
Outdoor Lighting	\$	2.48	34.2%	

The present and proposed rate structure of Blue Grass Energy Cooperative are listed below

	Increase)
Rate Class		<u>Present</u>	F	roposed
Schedule GS-1, Residential, Farm and Non-Farm				
Customer Charge	\$	5.44	\$	12.00
Energy Charge	\$	0.06835	\$	0.07462
Schedule R, Residential				
Customer Charge	\$	5.53	\$	12.00
Energy Charge	\$	0.07286	\$	0.07462
Schedule A, Farm and Home Service				
Customer Charge	\$	9.10	\$	12.00
Energy Charge	\$	0.07451	\$	0.07462
Schedule GS-2, Residential Marketing (ETS)				
Energy Charge	\$	0.04101	\$	0.04477
Schedule R2, Residential Marketing (ETS)				
Energy Charge	\$	0.04372	\$	0.04477
Schedule Rate 1, Residential Marketing (ETS)				
Energy Charge	\$	0.04471	\$	0.04477
Schedule C-1, Commercial and Industrial Lighting				
Customer Charge	\$	7.13	\$	25.00
Demand Charge - First 10 kW	\$	-	\$	_
Demand Charge - Over 10 kW	\$ \$	6.40	\$	7.00
Energy Charge - First 3,000 kWh	\$	0.07272	\$	0.07551
Energy Charge - Over 3,000 kWh	\$	0.06779	\$	0.07551
Schedule C, Small Commercial				
Customer Charge	\$	5.53	\$	25.00
Demand Charge - First 10 kW	\$	•••	\$	-
Demand Charge - Over 10 kW	\$	6.40	\$	7.00
Energy Charge	\$	0.07729	\$	0.07551
Schedule Rate 2, Commercial and Small Power				
Customer Charge	\$	24.50	\$	25.00
Demand Charge - First 10 kW		-	\$	-
Demand Charge - Over 10 kW	\$ \$ \$	-	\$	7.00
Energy Charge	\$	0.07617	\$	0.07551

		Increase			
Rate Class		Present	P	roposed	
Cabadata ED O E D					
Schedule LP-2, Large Power	Φ	0101	ath.	E0 00	
Customer Charge	\$	24.64	\$	50.00	
Demand Charge	\$	6.40	\$	7.50	
Energy Charge	•		•	0.04050	
First 10,000 kHz	\$	0.05723	\$	0.04650	
Next 15,000 kHz	\$	0.05036	•	0.04650	
Next 50,000 kHz	\$	0.04461		0.04650	
Next 75,000 kHz	\$	0.04225		0.04650	
All over 150,000 kHz	\$	0.04050	\$	0.04650	
Schedule L, Large Power Service					
Customer Charge	\$	30.00	\$	50.00	
Demand Charge	\$	3.26	\$	7.50	
Energy Charge					
First 50 kHz of billing demand	\$	0.08038	\$	0.04650	
Next 100 kHz of billing demand	\$	0.07628	\$	0.04650	
Over 150 kHz of billing demand	\$	0.06611	\$	0.04650	
Schedule Rate 8, Large Power Service					
Customer Charge		\$29.44	\$	50.00	
Demand Charge		\$8.03	\$	7.50	
Energy Charge		\$0.05091	\$	0.04650	
Schedule LP-2, Large Power		•			
Customer Charge	\$	24.64	\$	100.00	
Demand Charge	\$	6.40	\$	7.50	
Energy Charge					
First 3,500 kHz	\$	0.05809	,	\$0.04098	
Next 6,500 kHz	\$	0.04960		\$0.04098	
Next 140,000 kHz	\$	0.04433		\$0.04098	
Next 200,000 kHz	\$	0.04274		\$0.04098	
Next 400,000 kHz	\$	0.04179		\$0.04098	
Next 550,000 kHz	\$	0.04085		\$0.04098	
All over 1,300,000 kHz	\$	0.03544		50.04098	
Schedule N, Industrial and Large Power	•				
Customer Charge	\$	277.18	\$	100.00	
Demand Charge	\$	4.46	\$	7.50	
Energy Charge	Ψ	7.70	4	7.00	
First 425 kHz of billing demand		\$0.05037		\$0.04098	
Over 425 kHz of billing demand		\$0.03037		\$0.04098	
OVOI TEO III IE OI DINNING GENTANIO		ψυ.υπΖΖΙ	•	ψ υ.υ.,υ.υ υ	

	Increase	Э
Rate Class	<u>Present</u> F	Proposed
Schedule LPR1, Large Power Service		
Customer Charge	\$ 41.23 \$	
Demand Charge	\$ 8.03 \$	
Energy Charge	\$0.04832	\$0.04098
Schedule B1, Large Industrial Rate		
Customer Charge	580.22	61,000.00
Demand Charge		
Contract demand	\$5.53	\$6.22
Excess demand	\$8.03	\$8.65
Energy charge	\$0.04278	\$0.04148
Schedule B-2, Large Industrial Late		
Customer Charge	\$1,097.42	2,000.00
Demand Charge		
Contract demand	\$5.53	\$6.22
Excess demand	\$8.03	\$8.65
Energy charge	\$0.03806	\$0.03703
Schedule LPR-2, Large Power	·	
Customer Charge	\$2,436.09	\$2,000.00
Demand Charge	,,	•
Contract demand	\$5.53	\$6.22
Excess demand	7	\$8.65
Energy charge		,
First 425 kHz billing demand	\$0.04481	\$0.03703
All over 425 kHz billing demand	•	\$0.03703
Schedule Street Lighting	*	*
High Pressure Sodium		
70 W Ornamental	\$5.50	\$9.00
100 W Ornamental	\$7.16	\$10.00
250 W Ornamental	\$10.16	\$13.25
70 W Colonial	Ψ.σ., σ	Ψ.σσ
(15 foot mounting height)	\$8.35	\$8.35
200 W Cobra Head	Ψ0.00	Ψ0.00
(Aluminum pole)	\$12.21	\$13.50
100 W Cobra Head	Ψ (2,2)	Ψ 10.00
(Aluminum pole)	\$8.94	\$10.00
100 W Shoebox Fixture	\$16.81	\$16.81
100 W Acorn Fixture	Ψ10.01	Ψ10.01
(Fiberglass pole)	\$16.28	\$16.28
100 W Colonial Fixture	\$10.25 \$13.75	\$10.26 \$13.75
400 W Cobra head	Ψ10./0	ψ10.10
(Aluminum pole)	\$20.40	\$20.40
(лічнінані роі с)	φ20.40	Ψ ∠ U.4U

	Incre	ase
Rate Class	<u>Present</u>	Proposed
Schedule Outdoor Lighting Service Mercury Vapor		
175 W	\$5.64	\$9.51
400 W	\$8.92	\$15.39
High Pressure Sodium	•	
100 W	\$5.51	\$9.53
250 W	\$8.37	\$14.28
400 W Halide Directional Flood	\$12.74	\$14.50
400 W Directional Flood	\$13.80	\$15.25
100 W Shoebox Fixture	\$16.81	\$16.81
100 W Acorn Fixture		
(Fiberglass Pole)	\$16.28	\$16.28
100 W Colonial Fixture	\$13.75	\$13.75
400 W Cobra Head		
(Aluminum pole)	\$20.40	\$20.40
High Pressure Sodium		
175 W	\$9.51	\$9.51
400 W	\$15.39	\$15.39
200 W Cobra Head	Ψ10.00	φ10.00
(Aluminum Pole)	\$12.21	\$13.50
100 W Cobra Head	Ψ	Ψ.σ.σσ
(Aluminum Pole)	\$8,94	\$10.00
100 W Shoebox Fixture	\$16.81	\$16.81
100 W Acorn Fixture	Ψ.Ο	4.0.0.
(Fiberglass Pole)	\$16.28	\$16.81
100 W Colonial	\$13.75	\$13.75
400 W Cobra Head	Ψ.σ.	7.5
(Aluminum Pole)	\$20.40	\$20.40
400 W Metal Halide Directional	\$12.74	\$14.50
400 W Directional Flood	\$13.80	\$15.25
100 W Open Bottom	\$9.53	\$9.53
250 W Open Bottom	\$14,28	\$14.28
Lights Requiring Separate Transformer	\$1.00	\$0.00

	·				
•					

Blue Grass Energy Case No. 2008-00011 Revenue Analysis

Exhibit G page of (Witness: Jim Adkins

December 31, 2007

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3

			5000		,					
5	Rate	Kwh	Test Year	Percent Of	Normalized Case No.	Percent Of	Proposed	Percent of	Increa	ace.
6	Schedule	<u>Useage</u>	Revenue	Total	2006-0512	Total	Revenue	Total	Amount	Percent
7	<u>scriedule</u>	<u>Useage</u>	Keveriue	TULAI	2000-0312	IULAI	Kevenue	IUtai	Amount	FCICCIL
8										
-	GS-1, Residential, Farm and Non	434,562,009	\$29,425,507	36%	\$31,359,435	36%	\$36,082,433	38%	\$4,722,998	15.1%
	R, Residentail	174,838,533	12,751,166	16%	13,531,599	16%	15,079,887	16%	1,548,287	11.4%
	A, Farm and Home Service	191,828,392	14,966,214	18%	15,852,091	18%	16,370,003	17%	517,912	3.3%
	GS-2, Residential Marketing (ETS		25,517	0%	28,031	0%	30,601	0%	2,570	9.2%
	R2, Residential Marketing (ETS)	173,940	7,003	0%	7,605	0%	7,787	0%	183	2.4%
	Rate 1, Residential Marketing (E		80,487	0%	87,869	0%	87,987	0%	118	0.1%
	C-1, Commercial and Industrial		2,899,461	4%	3,002,036	3%	3,490,766	4%	488,730	16.3%
17	C, Small Commercial	9,104,595	724,985	1%	788,156	1%	889,487	1%	101,331	12.9%
18	Rate 2, Commercial and Small P	6,314,722	552,810	1%	580,585	1%	637,082	1%	56,497	9.7%
19	LP-1, Large Power	44,482,000	2,823,306	3 %	3,073,385	4%	3,124,066	3%	50,680	1.6%
20	L, Large Power Service (50 to 20	2,822,338	209,721	0%	250,010	0%	190,366	0%	(59,644)	-23.9%
	Rate 8, Large Power Service (50	7,516,501	535,719	1%	568,326	1%	528,122	1%	(40,204)	-7.1%
22	LP-2, Large Power	62,053,980	3,374,081	4%	3,618,310	4%	3,678,690	4%	60,380	1.7%
23	N, Industrial & Large Power (Ove	12,690,531	724,312	1%	759,277	1%	723,403	1%	(35,874)	-4.7%
24	LPR1, Large Power Service (Over	6,295,920	386,897	0%	412,778	0%	360,877	0%	(51,901)	-12.6%
25	B1, Large Industrial Rate	23,328,000	1,075,989	1%	1,212,640	1%	1,212,621	1%	(20)	0.0%
26	B-2, Large Industrial Rate	155,679,600	7,264,082	9%	7,770,800	9%	7,881,555	8%	110,755	1.4%
27	LPR2, Large Power (5,000 to 9,99	52,984,800	2,491,709	3%	2,707,106	3%	2,595,425	3%	(111,680)	-4.1%
28	Street Lighting	822,482	162,860	0%	167,348	0%	223,588	0%	56,239	33.6%
29	Outdoor Lighting Service	9,287,615	1,150,592	1%	1,214,223	1%	1,630,077	2%	415,854	34.2%
30	Rounding differences	·						. .	0	
31										
32	Total from base rates	<u>1,233,167,540</u>	81,632,418	100%	\$86,991,610	100%	\$94,824,821	100%	\$7,833,211	9.00%
33										
	Fuel adjustment billed		9,380,614							
35	Environmental surcharge billed		7,099,448							
36			\$98,112,480		_					
37	Increase				<u>\$5,359,192</u>		<u>\$7,833,211</u>			
	Unbilled fuel adjustment		(598,268)							
39	Unbilled environmental surchar	rge	(835,117)							
40	Revenue per general ledger	;	\$96,679,095							

				:

Commonwealth of Kentucky

Before the Public Service Commission

IN THE MATTER OF:

APPLICATION OF BLUE GRASS ENERGY)
COOPERATIVE CORPORATION TO ADJUST) CASE NO. 2008-00011
ITS ELECTRIC RATES)

PREPARED TESTIMONY OF DANIEL W. BREWER, P. E.

Question 1 State your name and business position.

Answer 1 My name is Daniel W. Brewer. I am the President and Chief Executive Officer of Blue Grass Energy Cooperative Corporation in Nicholasville, KY.

Question 2 What is your education and work experience?

Answer 2 I graduated from the University of Illinois in 1971 with a Bachelor of Science degree in electrical engineering. I have worked in the electric utility industry for over 35 years in the operations, engineering, consulting and management areas. I am a registered professional engineer in the Commonwealth of Kentucky and State of Indiana.

Question 3 How long have you worked for Blue Grass Energy?

Answer 3 I began working for Blue Grass RECC in 1992. I have been the President and Chief Executive Officer of Blue Grass RECC and the successor companies since that time.

Question 4 What is the purpose of your testimony?

Answer 4 The purpose of my testimony is to provide support to the fact that Blue Grass Energy needs the requested rate relief that is being sought in this rate application. Blue Grass Energy has filed this application due to its need to meet certain financial ratios as required by its mortgage agreements with its lenders: the Rural Utilities Service ("RUS") and the National Rural Utilities Cooperative Finance Corporation ("CFC"). According to those mortgage agreements, Blue Grass Energy is required

to maintain a Net Times Interest Earned Ratio ("TIER") of 1.25 and an Operating TIER of 1.1. During the selected test year for this application of January 2007 through December 2007, Blue Grass Energy's Net TIER was .03 and Operating TIER was .29. Both these TIER ratios are significantly less than the requirements contained in Blue Grass Energy's mortgage agreements.

Question 5

Have either of the mortgage holders expressed any concern with the failure to achieve these financial ratios?

Answer 5

Blue Grass Energy has received two letters from RUS regarding this matter. One of those letters describes limitations on our ability to borrow long term funds until we provide them with "evidence of an approved retail rate schedule designed to generate sufficient revenues to meet its mortgage coverage ratios requirements have been met." Both letters are attached and included as part of my testimony.

Question 6

What has been the rate history of Blue Grass?

Answer 6

Blue Grass is the result of two consolidations of cooperatives, one in 1998 with the former Fox Creek RECC and in 2002 with Harrison RECC. The last rate increase for Blue Grass and Fox Creek was in the mid 1980's and for Harrison RECC was in 1993. Blue Grass has passed through all increases and decreases resulting from wholesale power adjustments since our last general rate case.

Question 7

What was the financial impact of the consolidations?

Answer 7

The consolidations have resulted in considerable savings for all the members of the cooperatives. Economies of scale have been recognized in many areas including data processing, number of employees, purchasing, technology implementation, right of way maintenance and others. Each of the three original cooperatives would have been forced to seek rate relief much earlier had the consolidations not been achieved.

Question 8

How did the consolidations impact the number of employees?

Answer 8

Prior to the 1998 consolidation Blue Grass RECC had 58 employees serving 18,353 meters and Fox Creek RECC had 33 employees serving 9,409 meters. That was an average of 305 meters per employee. When the consolidation with Harrison RECC took place in 2002, Blue Grass Energy had 82 employees serving 34,491 meters and Harrison RECC had 40 employees serving 13,441 meters. That was an average of 392 meters per employee. Currently, Blue Grass Energy has 115 employees serving 56,840 meters or 494 meters per employee. That is well above the average prior to consolidation.

Question 9

Do the rates proposed contain any energy efficiency components?

Answer 9

Yes! The proposed residential rates are one step rates. The commercial and industrial rates have a load factor component in them. There is also a time of use rate which encourages consumers to switch necessary consumption to off peak times.

Question 10

Is Blue Grass seeking to consolidate rate classes in this filing?

Answer 10

Yes. Blue Grass has 20 different rate classes as a result of the consolidations completed in 1998 and 2002. This filing reduces those 20 rate classes to 9 and brings all members in each class to the same rate level.

Question 11

Has the cooperative refunded capital credits to members?

Answer 11

The cooperative has refunded capital credits to members when our financial position would allow it. The financial position of the cooperative would not allow general refunds in the last few years. It is our intention to resume payment of capital credits when our financial position will allow it.



United States Department of Agriculture Rural Development

MAR 2 7 2008

Donald

Mr. Daniel W. Brewer President and CEO Blue Grass Energy Cooperative Corporation P.O. Box 990 Nicholasville, Kentucky 40340-0990

Dear Mr. Brewer:

This is in response to the letter dated March 19, 2008, from Mr. J. Donald Smothers regarding the factors that contributed to Blue Grass Energy Cooperative Corporation's (Blue Grass) Times Interest Earned Ratio (TIER), Operating TIER (OTIER), Debt Service Coverage (DSC) and Operating DSC (ODSC) falling below the minimum required levels in 2007. We note that Blue Grass has filed an application for a rate increase with the Kentucky Public Service Commission (KPSC) in January 2008 in order to remedy this situation. The decision to request a rate increase is never an easy one and we commend the board of directors and management of Blue Grass for recognizing the need and taking this necessary action.

Please forward copies of the KPSC's final order approving the change in rates to your General Field Representative, Mr. Mike Norman, and to this office when available.

Sincerely,

Buan D

BRIAN D. JENKINS

Chief, Operations Branch

Northern Regional Division

Electric Programs



United States Department of Agriculture Rural Development

Mr. Jody Hughes
Chairman
Blue Grass Energy Cooperative
Corporation
P.O. Box 990
Nicholasville, Kentucky 40340-0990

SEP 2 7 2007

SEP 1 3 2007

Dear Mr. Hughes:

We are pleased to advise you that a Treasury Rate Loan in the amount of \$42,824,000, and designated "E44," has been approved for Blue Grass Energy Cooperative Corporation (Blue Grass) by the Government. The interest rate on this Treasury Rate Loan will be the rate established daily by the United States Department of Treasury that is in effect at the time of each advance.

The loan agreement and related documents (loan documents) will be forwarded in the near future for execution. This loan is approved with the understanding that the loan documents will be authorized and executed by Blue Grass and returned to us in accordance with the instructions.

It should be noted that advances on the "E44" loan can be made only after the conditions set forth in the Loan Contract to be entered into between Blue Grass and the Government providing for the "E44" loan, including the special condition regarding Blue Grass providing this office with evidence of an approved retail rate schedule designed to generate sufficient revenues to meet its mortgage coverage ratios requirements, have been met

We are sending a copy of this letter to your President and GEO, Mr. Daniel W. Brewer, and to the National Rural Utilities Cooperative Finance Corporation.

Sincerely,

TYID

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JAMES M. ANDREW Administrator Utilities Programs

cc: Mr. Daniel W. Brewer, President and CEO

1200/magesderice AVE SW - Washington, DC 20250-0700 INSb - http://www.nardev.usda.gov P.O. Box 990 • 1201 Lexington Road • Nicholasville, Kentucky 40340-0990 Phone: (859) 885-4191 • Fax: (859) 885-2854 • www.bgenergy.com

March 19, 2008

Brian D. Jenkins Chief, Operations Branch Northern Regional Division 1400 Independence Ave, S.W. Washington, DC 20250-0700

Dear Brian,

We did not meet our minimum financial ratios for 2007due to the following:

- 1. An increase in the Fuel Adjustment and Environmental surcharge from our Wholesale supplier,
- 2. A substantial increase in the use of short term funding due to the E44 loan not being available.
- 3. A charge to extraordinary items of \$1,916,999 due to the removal from service and from the plant accounts all mechanical meters. We installed an automated meter reading system (AMR),
- 4. A charge of \$285,000 for a settlement with EPA over transformer disposal issues from the 1960's, and
- 5. An increase in right of way maintenance to try to maintain a 5 year trim program

We are in the process of filing a rate case with the Kentucky Public Service Commission using 2007 as our test year. We previously filed "an intend to file" January 7, 2008 which was acknowledged by the Commission (attached). We have been assigned Case No. 2008-00011 and hope to file the application on or about March 31, 2008. We will forward a copy of the application at that time. This measure will correct our inadequate ratios.

Our projected rations for 2008 based on the timely approval of our rate filing by the Kentucky Public Service Commission are as follows:

1.	TIER	1.25
2.	OTIER	1.17
3.	DSC	1.25
4.	ODSC	1.17

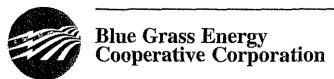
Thank you,

Respectfully submitted,

J. Donald Smothers

Vice President, Financial Services & CFO

CC: Dan Brewer, President & CEO



Nicholasville District Office PO Box 990 1201 Lexington Road Nicholasville, Kentucky 40340-0990 Phone: (859) 885-4191

Fax: (859) 885-2854

January 3, 2008

Beth A. O'Donnell, Executive Director Kentucky Public Service Commission 211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602

Dear Ms. O'Donnell:

This is to advise, in accordance with the Commission's Administrative Regulation 807 KAR 5:001, Section 11(2), that on or about April 1, 2008, Blue Grass Energy Cooperative Corporation intends to file an application for an increase in its retail rates based on a historical test year ending December 31, 2007.

If there are any questions concerning this matter, please contact me at your convenience.

Respectfully submitted,

Dan Brewer, President & CEO

copy to:

Attorney General Utility Intervention and Rate Division 1024 Capital Center Drive Frankfort, Kentucky 40601 I, Daniel W. Brewer, state that the statements contained in the foregoing testimony are true to the best of my information and belief.

Daniel W. Brewer

Subscribed and sworn to and before me by Daniel W. Brewer on this the 11^{th} day of April, 2008.

NOTARY PUBLIC, KENTUCKY STATE AT LARGE My Commission Expires: Jan 6 2009

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER O	ノド.	:
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APPLICATION OF BLUE GRASS ENERGY)	
COOPERATIVE CORPORATION FOR AN)	CASE NO. 2008-00011
ADJUSTMENT OF RATES)	

PREPARED TESTI MONY OF J. DONALD SMOTHERS

- Q1. Would you please state your name and your business title?
- A1. J. Donald Smothers, Vice President of Financial Services and CFO for Blue Grass Energy.
- Q2. How long have you been employed by Blue Grass Energy and what is your education?
- A2. I have been employed by Blue Grass Energy for approximately twenty eight years. I have a BBA degree in Accounting.
- Q3. Have you ever appeared as a witness before this Commission?
- A3. Yes, I have.
- Q4. What has been your role in the development of this rate application?
- A4. My role in the development of this rate application is to supervise the work of our rate advisor and to insure that our rate advisor receives the necessary data information to complete the work for which he was hired.
- Q5. How would you characterize the financial condition of Blue Grass Energy?
- A6. The financial condition of Blue Grass Energy has been deteriorating over the past few years. This is attributable to many factors including interest rates, slower growth, steady rise in operating cost and a need to maintain a 5 year right of way maintenance cycle. Additionally, Blue Grass has not been able to pay capital credits to its members other than estates since 2004.

- Q6. What has been the more recent financial history as measured by margins, TIER, and equity asset ratio?
- A6. Blue Grass Energy's more recent financial history measured by margins, TIER and equity asset ratio for the past several years is provided below

Year	Margins	TIER	Equity/Asset Ratio
2002	\$ 4,489,228	2.49	33.25%
2003	\$ 3,645,010	2.26	33.07%
2004	\$ 830,572	1.30	30.86%
2005	\$ 1,220,206	1.35	28.76%
2006	\$ 1,113,500	1.25	27.26%
Test Year	(\$4,628,148)	0.03	24.06%

The test year included a write off of \$1,916,999 due to converting to an Automatic Meter Reading system. Blue Grass Energy's financial condition has continued to decline. Years 2002 and 2003 included allocations from our wholesale supplier.

- Q7. What is your opinion on the amount of increase that is being requested by Blue Grass Energy in this rate application?
- A7. It is my opinion that such a request is necessary in order for Blue Grass Energy to meet the requirements mandated by its lenders and to remain financially sound for its member/owners. It is also my opinion that we should provide common rate by rate class for all districts.
- Q8. Does this conclude your testimony?
- A8. This concludes my testimony.

I, J. Donald Smothers, state that the statements contained in the foregoing testimony are true to the best of my information and belief.

J. Donald Smothers

Subscribed and sworn to and before me by J. Donald Smothers on this the 11th day of April, 2008.

NOTARY PUBLIC, KENTUCKY STATE AT LARGE My Commission Expires: May 5, 2008

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

BLUE GRASS ENERGY COOPERATIVE CASE NO. 2008-00011

DIRECT TESTIMONY OF JAMES R. ADKINS

1 1	Q.	Please state	your name,	your business	address	and job	position?
-----	----	--------------	------------	---------------	---------	---------	-----------

A. My name is James R. Adkins. My business address is 1041 Chasewood Way, Lexington, KY 40513-1731. I am self-employed providing services to electric cooperatives in the areas of rates, rate design, cost of service studies, regulatory affairs, financial forecasting and other services.

2 Q. What is your education background and business experience?

A I am a graduate of the University of Kentucky with a Bachelors Degree in Commerce with a major in banking and finance granted in 1971 and a Masters of Science Degree in Accounting granted in 1976. My business experience for the last thirty years has been with the electric utility industry and primarily with the rural electric cooperatives. I spent almost twenty-five years with East Kentucky Power Cooperative, Inc. ("EKPC") dealing with rates, regulatory affairs, cost of service studies, and helping its member distribution systems with their rate matters. I took an early retirement from EKPC in early 2002 due to health reasons. Since then I spent time providing consulting services to electric cooperatives and others. I was member of the Prime Group from early 2002 through the first quarter of 2003 providing assistance in the rate area to cooperatives in this area of the country. I have been self-employed since the first quarter of 2003.

23

24 3 Q. Have you ever provided testimony before the Kentucky Public Service 25 Commission ("Commission")?

26 27

28 29

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31 32

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A. I have provided testimony many times before this Commission for EKPC and its member distribution cooperatives in rate application proceedings for revenue requirement purposes, cost of service studies, rate design, and other special types of rates including cogeneration rates, economic development rates, etc.
I have also provided testimony in fuel adjustment cases and administrative cases.
I have also assisted this Commission through presentations to the Republic of Armenia Energy Commission in Yerevan, Armenia, in Frankfort, KY and in Winchester, KY distribution cost of service studies, concepts and results.

34 35 36

4 Q. What has been your role in this rate application?

37

A. My role in this rate application has been to provide assistance to Blue Grass Energy 38 Cooperative ("Blue Grass") in its preparation and filing with this Commission. I have 39 provided assistance in all areas of its preparation. I am responsible for the Statement of 40 Operations, the Costs of Service Study and the revenue requirements that have been 41 prepared specifically for this filing. I am also responsible for all other exhibits that 42 may contain financial calculations and analyses and prepared specifically for 43 this rate application. My statement on responsibility means that these documents 44 have been developed by me or at my request and under my direct supervision. 45 I am also responsible for testimony on those exhibits and documents. 46

47

5 Q Why does Blue Grass need an increase in rates?

48 49

A. Blue Grass has filed for an increase in rates because its margins have
deteriorated to the point that Blue Grass's Times Interest Earned Ratio ("TIER")
for the test period is below the TIER level specified in its mortgage agreements.

Its mortgage requirements specify a TIER of 1.25x and OTIER of 1.10x. Blue Grass
Energy is requesting a TIER of 2.0x in this application as the basis for the overall
increase amount.

6 Q. Several base rate changes has occurred in the test year selected. One change has been the flow through of the wholesale power supplier's increase in rates and the other change has been increase in the fuel base in Blue Grass's base Rates. How has these base rate changes been accommodated in this rate application?

A. The complete rate application has been based on the actual costs and rates in effect for wholesale power and retail power at of the end of the test year. This approach provider an increase amount based on test year conditions. Since all base rate changes implemented by Blue Grass have equal increase in purchased power costs, the amount increase based on test year end rates and costs could be added to the normalized revenue from current based rates to determine the appropriate rate design.

7 Q What expense adjustments is Blue Grass proposing?

A. Blue Grass is proposing several expense adjustments in this rate application.

These expense adjustments include the following where the adjustment is an expense increase: depreciation expenses, interest expense, wages and salaries, postretirement benefits, payroll taxes, rate case expenses, and property taxes.

Several of the expense adjustments result in a decrease and these adjustments include donations, professional fees, directors' expenses, and non-operating margins.

8 Q Are you responsible for the Cost of Service Study filed in this rate application?

A I am responsible for the Cost of Service Study ("COSS") in this application.

This COSS is consistent with the 1993 NARUC Electric Utility Cost Allocation

Manual and is based on a methodology generally accepted within the industry.

The results of this study indicate that several of Blue Grass's rate schedules

are not providing revenue sufficient to meet the revenue requirements for those rate

classes. The COSS also indicates that the rates for some of the other rate classes

are providing revenues in excess of their revenue requirements.

88			
89	9	Q	Has Blue Grass followed the results of the COSS in the development of its
90			proposed rate design?
91			
92		A.	The results from the COSS have been utilized in the developed of the proposed rate
			design in this application as well as the determination of revenue requirements for
93			each rate class. Additionally, Blue Grass is proposing that several of its rate
94			classes be combined in this rate application. Listed below are the rate classes that are
95			combined along with the new rate class.
96			
97			1 Current Rate Schedules GS-1, R, and A are being combined into the new
			Schedule GS-1 for residential service
98			2 Rate Schedules GS-2, Re and Rate 1 are being combined into the new
			Schedule GS-2 for ETS.
99			3 Rate Schedules LP-1, L and Rate 8 are being combined into the new
			Schedule LP-1 for large power.
100			4 Rate Schedules LP-2, N, and LPR1 are being combined into a new
			Schedule LP-2 for large power (500 kW and over).
			5 Rate Schedules B-2 and LPR2 are being combined into a new Schedule B-2.
			All lighting schedules are now combined into Schedule Outdoor Lighting.
101			
102			This reduces Blue Grass's number of rate schedules by twelve schedules and it
103			should make their billing process and recordkeeping easier and more manageable.
104			Additionally, Blue Grass is changing its Schedule SC to include loads from 0 to 100 kW
			This Schedule has only included loads from 0-50 kW in the past. This causes about
			approximately sixty-five consumers to be reclassified from Schedule LP-1 to Schedule
			SC. This movement of customers has had a revenue impact that is a part of this
			application.

105 10 Q. What has been the proposed basis for the rate design proposed in this rate application?

A. The rate design proposed in this application has been based on the COSS. For those rate classes receiving rate increases, the following philosophy has used to design rates. For those rate classes with a customer charge and an energy charge component, the customer charge component has been increased to move it closer to the cost to serve and the remaining increase placed on the energy charge. For those rate classes with a demand charge, an energy charge and a customer charge. The increase has been placed on the customer charge component and the demand charge components to move them closer to the cost to serve and any remaining increase has assigned to the energy component.

New Rate Schedules B-1and B-2 are slightly different than what is described above for a couple of reasons. These two rate classes are based upon two special wholesale rates where the original intent was for the wholesale demand rate(s) and retail demand rates(s) to be the same. The additional markup needed to cover the distribution costs and margin contributions are to come from the energy rate. However, in the flow through of EKPC's wholesale rate increase, this match has not been accomplished. In the design proposed, the demand charge has been set at an amount that is equal to EKPC's wholesale rate. The special wholesale rate for Schedule B-1 and B-2 is EKPC's Rate C. The concept behind this approach is to match the revenue requirements and the rate design with the wholesale power costs and rate design attributable to these retail rate classes.

Q Has Blue Grass made any changes in its definition in its rate classes as to size of loads that are to be included in a rate class?

A. Blue Grass has changed the size of loads that are to be included in two rate classes. These rate classes, using the new titles for the combined rate classes, are Schedules C-1 (Commercial and Small Power) and LP-1 (Large Power). The basic change is provided below:

138			Rate Class	New Size	Old Size
139			Schedule C-1	0 to 50 kW	0 - 100 kW
140			Schedule LP-1	Over 50 to 500 kW	Over 100 to 500 kW
141					
142			This change causes approxima	tely sixty-five customers to be	e reclassified to Schedule
143			SC from Schedule LP-1. This i	mpact has created the need t	for some additional billing
144			analyses and adjustment to the	rate design for Schedule SC	
145					
146	10	Q	How has the consolidating of ra	ate schedules and change in t	the size of loads in Schedu
147			SC and LP-1 impacted this pro-	cess?	
148					
149		A.	The consolidation of rate classe	es and the increase in custom	ners has impacted the
150			normal process for the prepara	tion of a rate application. Ext	nibit J has been changed
151			significantly. Four billing analys	ses are presented as a result.	The first billing analysis
152			present the current twenty rate	schedules with current rates	and proposed rates to
153			determine the amount of increa	ase. This analyses compares	the normalized revenue
154			from current rates with the reve	enue from the proposed rates	. The second billing analys
155			consists of the combined rate of	classes and the proposed rate	es to see if these rates
156			provide the same revenue as the	ne proposed rates in the first	billing analysis. The reven
157			from the proposed rates in both	n analyses is almost the same	e. These first two billing
158			analyses does not include the r	movement of load from Sched	dule LP-1 to Schedule SC.
159					
160			The third billing analysis provid	es the revenue from the prop	osed rates and the change
161			in customers from Schedule LF	2-2 to Schedule SC 2. Moving	g customers to this new rat
162			class causes the revenue from	n the proposed rates to be ab	ove the total revenue
163			requirements of Blue Grass. T	herefore, the energy rate for	Schedule SC 2 has been
164			reduced to lower the revenue for	rom the proposed rates to an	amount consistent with.
165			the original amount.		
166					
			The third section of Exhibit J co	ontains a summary of the rev	enues for the second, third
167					

the determination of revenues for the last three analyses.

169

170			
171	11	Q.	What is the end result of changes requested in this application?
172			
173		A.	The end result in this application is the following in a sequence with the more important
174			listed first.
175			
176			Blue Grass as reduced its number of electric rate classes from twenty (20) to
177			eight (8)
178 179			Blue Grass Energy rate classes now provide for a better matching of revenue requirements with costs
180			Blue Grass's proposed rate design is a better match of costs with rate design
181			than with the current rate design
182			The new definition of the size of loads included in Schedule SC better matches
183			the definition for similar rate schedules for adjacent utilities
184			
185			Finally, Blue Grass has rate parity for all residential loads, small commercial loads,
186			large power loads and for outdoor lighting. A significant step has been made and
187			accomplished by Blue Grass in this application.
188			
189	12	Q.	Does this conclude your testimony?
190			
191		A.	This concludes my testimony.
192			
193			
194			
195			
196			
197			
198			
199			
200			
201			
202			

I, James R. Adkins, state that the statements contained in the foregoing testimony are true to the best of my information and belief.

JAMES R. ADKINS

Subscribed and sworn to and before me by James R. Adkins on this the 11th day of April, 2008.

NOTARY PUBLIC, KENTUCKY STATE AT LARGE

My Commission Expires:



Exhibit I page of Z Witness: Jim Adkins

4										
5				Percent	Normalized	Percent		Percent	•	
6	Rate	Kwh	Test Year	of	Case No.	Of	Proposed	of	Increa	
7	<u>Schedule</u>	<u>Useage</u>	Revenue	<u>Total</u>	2006-0512	Total	Revenue	<u>Total</u>	<u>Amount</u>	Percent
8										
9										45 40/
10	GS-1, Residential, Farm and Non	434,562,009	\$29,425,507		\$31,359,435	36%	\$36,082,433	38%	\$4,722,998	15.1%
11	R, Residentail	174,838,533	12,751,166	16%	13,531,599	16%	15,079,887	16%	1,548,287	11.4%
12	A, Farm and Home Service	191,828,392	14,966,214	18%	15,852,091	18%	16,370,003	17%	517,912	3.3%
13	GS-2, Residential Marketing (ETS	683,506	25,517	0%	28,031	0%	30,601	0%	2,570	9.2%
14	R2, Residential Marketing (ETS)	173,940	7,003	0%	7,605	0%	7,787	0%	183	2.4%
15	Rate 1, Residential Marketing (E	1,965,309	80,487	0%	87,869	0%	87,987	0%	118	0.1%
16	C-1, Commercial and Industrial	35,732,767	2,899,461	4%	3,002,036	3%	3,490,766	4%	488,730	16.3%
17	C, Small Commercial	9,104,595	724,985	1%	788,156	1%	889,487	1%	101,331	12.9%
18	Rate 2, Commercial and Small P	6,314,722	552,810	1%	580,585	1%	637,082	1%	56,497	9.7%
	LP-1, Large Power	44,482,000	2,823,306	3%	3,073,385	4%	3,124,066	3%	50,680	1.6%
	L, Large Power Service (50 to 20	2,822,338	209,721	0%	250,010	0%	190,366	0%	(59,644)	-23.9%
	Rate 8, Large Power Service (50	7,516,501	535,719	1%	568,326	1%	528,122	1%	(40,204)	-7.1%
	LP-2, Large Power	62,053,980	3,374,081	4%	3,618,310	4%	3,678,690	4%	60,380	1.7%
	N, Industrial & Large Power (Ove	12,690,531	724,312	1%	759,277	1%	723,403	1%	(35,874)	-4.7%
	LPR1, Large Power Service (Over	6,295,920	386,897	0%	412,778	0%	360,877	0%	(51,901)	-12.6%
	B1, Large Industrial Rate	23,328,000	1,075,989	1%	1,212,640	1%	1,212,621	1%	(20)	0.0%
26	B-2, Large Industrial Rate	155,679,600	7,264,082	9%	7,770,800	9%	7,881,555	8%	110,755	1.4%
	LPR2, Large Power (5,000 to 9,99	52,984,800	2,491,709	3%	2,707,106	3%	2,595,425	3%	(111,680)	-4.1%
	Street Lighting	822,482	162,860	0%	167,348	0%	223,588	0%	56,239	33.6%
	Outdoor Lighting Service	9,287,615	1,150,592	1%	1,214,223	1%	1,630,077	2%	415,854	34.2%
	Rounding differences		·	_					0	
31				•						
	Total from base rates	1,233,167,540	81,632,418	100%	\$86,991,610	100%	\$94,824,821	_ 100% _	\$7,833,211	9.00%
33	=					•				
	Fuel adjustment billed		9,380,614							
	Environmental surcharge billed		7,099,448							
36			\$98,112,480	•						
37	Increase				\$5,359,192		<u>\$7,833,211</u>			
38	Unbilled fuel adjustment		(598,268)							
	Unbilled environmental surchar	ae	(835,117)							
40	m and a second second decision of the second	~	\$96,679,095							

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BLUE GRASS ENERGY COOPERATIVE CASE NO. 2008-00011

Page 1 of 2
Witness: Jim Adkins

Revenue Summary for Combined Rate Classes

		Revenue	Revenue
		Combined	Combined
		Rate Classes	Rate Classes
	Revenue	Change in	Change in
_	Combined	Customers	Rates for
	Rate Classes	SC! & LP-1	<u>SC1</u>
Revenue Summary			
GS-1, Residential, Farm and Non-Farm	\$67,532,322	\$67,532,322	\$67,532,322
GS-2, Off-Peak Marketing (ETS)	\$126,375	\$126,375	\$126,375
SC-1, Small Commercial	\$5,017,335	\$6,155,242	\$5,900,828
LP-1, Large Power	\$3,842,554	\$2,960,844	\$2,960,844
LP-2, Large Power	\$4,762,969	\$4,762,969	\$4,762,969
Schedule B1, Large Industrial Rate	\$1,212,621	\$1,212,621	\$1,212,621
Schedule B-2, Large Industiral Rate	\$10,476,980	\$10,476,980	\$10,476,980
Outdoor Lights	\$1,853,665	\$1,853,665	\$1,853,665
-	\$94,824,821	\$95,081,018	\$94,826,604

•			
	·		

Blue Grass Energy Cooperative Case No. 2008-00011

	E	xhi	bit J
Page	<u> </u>	of_	6
Witness	Jim	Ac	lkins

INDEX OF EXHIBIT J

- A. Effect of Increase upon Average Consumer
- B. Billing Analysis for Current Rates and Proposed Rates
- C. Summary of Billing Analyses listed in Items C, D, and E below
- D. Billing Analysis for Combined Rate Classes
- E. Billing Analysis for Combined Rate Classes with Movement of Customers to Schedule SC
- f. Billing Analysis for Combined Rate Classes With Movement of Customers to Schedule SC with Change in Rates for Schedule SC

Exhibit J page 2 of 4 | Witness: Jim Akins

Blue Grass Energy Case No. 2008-00011

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49

Average Bill for Residential Rate Class GS-1, Residential, Farm and Non-Farm

9 10 11	Customer charge Energy charge	<u>Present</u> \$5.44 \$0.06835	Proposed \$12.00 \$0.07462		
12		40,00	, <u>.</u>		
13		Existing	Proposed	Increase	
14	kwh Useage	Rate	Rate	Amount	<u>Percent</u>
15					
16	0	\$5.44	\$12.00	\$6.56	120.6%
17	25	7.15	13.87	6.72	94.0%
18	50	8.86	15.73	6.87	77.6%
19	100	12.28	19.46	7.19	58.5%
20	150	15.69	23.19	7.50	47.8%
21	200	19.11	26.92	7.81	40.9%
22	250	22.53	30.66	8.13	36.1%
23	300	25.95	34.39	8.44	32.5%
24	350	29.36	38.12	8.75	29.8%
25	400	32.78	41.85	9.07	27.7%
26	450	36.20	45.58	9.38	25.9%
27	500	39.62	49.31	9.70	24.5%
28	550	43.03	53.04	10.01	23.3%
29	600	46.45	56.77	10.32	22.2%
30	650	49.87	60.50	10.64	21.3%
31	700	53.29	64.23	10.95	20.5%
32	750	56.70	67.97	11.26	19.9%
33	800	60.12	71.70	11.58	19.3%
34	850	63.54	75.43	11.89	18.7%
35	900	66.96	79.16	12.20	18.2%
36	950	70.37	82.89	12.52	17.8%
37	1,000	73.79	86.62	12.83	17.4%
38	1,050	77.21	90.35	13.14	17.0%
39	1,100	80.63	94.08	13.46	16.7%
40	1,150	84.04	97.81	13.77	16.4%
41	1,200	87.46	101.54	14.08	16.1%
42	1,250	90.88	105.28	14.40	15.8%
43	1,300	94.30	109.01	14.71	15.6%
44	1,350	97.71	112.74	15.02	15.4%
45	1,400	101.13	116.47	15.34	15.2%
46	1,450	104.55	120.20	15,65	15.0%
1 7	The average monthly us	eage			
48	1,427	102.95	118.45	15.50	15.1%

Exhibit J page 3of 61 Witness: Jim Akins

Blue Grass Energy Case No. 2008-00011

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6

Average Bill for Residential Rate Class

7	Sc	hedule R,	Residentia]	
8					
9		<u>Present</u>	Proposed		
10	Customer charge	\$5.53	\$12.00		
11	Energy charge	\$0.07286	\$0.07462		
12					
13					
14		Existing	Proposed	Increase	
15	kwh Useage	Rate	Rate	<u>Amount</u>	Percent
16					
17	0	\$5.53	\$12.00	\$6.47	117.0%
18	25	\$7.35	\$13.87	6.51	88.6%
19	50	\$9.17	\$15.73	6.56	71.5%
20	100	\$12.82	\$19.46	6.65	51.9%
21	150	\$16.46	\$23.19	6.73	40.9%
22	200	\$20.10	\$26.92	6.82	33.9%
23	250	\$23.75	\$30.66	6.91	29.1%
24	300	\$27.39	\$34.39	7.00	25.6%
25	350	\$31.03	\$38.12	7.09	22.8%
26	400	\$34.67	\$41.85	7.17	20.7%
27	450	\$38.32	\$45.58	7.26	19.0%
28	500	\$41.96	\$49.31	7.35	17.5%
29	550	\$45.60	\$53.04	7.44	16.3%
30	600	\$49.25	\$56.77	7.53	15.3%
31	650	\$52.89	\$60.50	7.61	14.4%
32	700	\$56.53	\$64.23	7.70	13.6%
33	750	\$60.18	\$67.97	7.79	12.9%
34	800	\$63.82	\$71.70	7.88	12.3%
35	850	\$67.46	\$75.43	7.97	11.8%
36	900	\$71.10	\$79.16	8.05	11.3%
37	950	\$74.75	\$82.89	8.14	10.9%
38	1,000	\$78.39	\$86.62	8.23	10.5%
39	1,050	\$82.03	\$90.35	8.32	10.1%
40	1,100	\$85.68	\$94.08	8.41	9.8%
41	1,150	\$89.32	\$97.81	8.49	9.5%
42	1,200	\$92.96	\$101.54	8.58	9.2%
43	1,250	\$96.61	\$105.28	8.67	9.0%
44	1,300	\$100.25	\$109.01	8.76	8.7%
45	1,350	\$103.89	\$112.74	8.85	8.5%
46	1,400	\$107.53	\$116.47	8.93	8.3%
17	1,450	\$111.18	\$120.20	9.02	8.1%
48	The average monthly us	- -	čane an		
49	1,249	\$96.51	\$105.18	8.67	9.0%

Exhibit J page 4 of 6 l Witness: Jim Akins

Blue Grass Energy Case No. 2008-00011 Average Bill for Residential Rate Class Schedule A, Farm and Home

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1

2

3

8

8 9 10 11 12	Customer charge Energy charge	Present \$9.10 \$0.07451	Proposed \$12.00 \$0.07462		
13		Evictina	Dranacad	Increses	
14 15	kwh Useage	Existing Rate	Proposed <u>Rate</u>	Increase Amount	Percent
16	KWII OSCAGE	Nacc	Kate	AIIIOUIIC	Fercenc
17	0	\$9.10	\$12.00	\$2.90	31.9%
18	25	\$10.96	\$13.87	2.90	26.5%
19	50	\$12.83	\$15.73	2.91	22.7%
20	100	\$16.55	\$19.46	2.91	17.6%
21	150	\$20.28	\$23.19	2.92	14.4%
22	200	\$24.00	\$26.92	2.92	12.2%
23	250	\$27.73	\$30.66	2.93	10.6%
24	300	\$31.45	\$34.39	2.93	9.3%
25	350	\$35.18	\$38.12	2.94	8.4%
26	400	\$38.90	\$41.85	2.94	7.6%
27	450	\$42.63	\$45.58	2.95	6.9%
28	500	\$46.36	\$49.31	2.96	6.4%
29	550	\$50.08	\$53.04	2.96	5.9%
30	600	\$53.81	\$56.77	2.97	5.5%
31	650	\$57.53	\$60.50	2.97	5.2%
32	700	\$61.26	\$64.23	2.98	4.9%
33	750	\$64.98	\$67.97	2.98	4.6%
34	800	\$68.71	\$71.70	2.99	4.3%
35	850	\$72.43	\$75.43	2.99	4.1%
36	900	\$76.16	\$79.16	3.00	3.9%
37	950	\$79.88	\$82.89	3.00	3.8%
38	1,000	\$83.61	\$86.62	3.01	3.6%
39	1,050	\$87.34	\$90.35	3.02	3.5%
40	1,100	\$91.06	\$94.08	3.02	3.3%
41	1,150	\$94.79	\$97.81	3.03	3.2%
42	1,200	\$98.51	\$101.54	3.03	3.1%
43	1,250	\$102.24	\$105.28	3.04	3.0%
44	1,300	\$105.96	\$109.01	3.04	2.9%
45	1,350	\$109.69	\$112.74	3.05	2.8%
46	1,400	\$113.41	\$116.47	3.05	2.7%
47	1,450	\$117.14	\$120.20	3.06	2.6%
48	The average monthly us		A0= =0		
49	1,120	\$92.53	\$95.56	3.02	3.3%

	**************************************	Blue	Grass En	ergy		array (all program) at Nagara (1994) of the control flat of the Control flat (all must grade) and designation of the must be an experience.	anne and and man a second more recommendative decreases which	Yparining of completel of physiques of contracting and accompanies,	Exhibit
		Case N	lo. 2008-l	00011	······································			pa	age5of6
		Reve	nue Anal	ysis					im Adkins
		Dece	mber 31, 2	2007					
									A COLUMN AND A COL
			Percent	Normalized	Percent		Percent		
Rate	Kwh	Test Year	of	Case No.	of	Proposed	Of	_increa	se
<u>Schedule</u>	<u>Useage</u>	Revenue	Total	2006-0512	Total	Revenue	Total	Amount	Percent
CC 4 Decidential Form and Non F	474 560 600	200 40F F07	700/	A74 750 475	760/	^32 200 477	700/	A 1 700 000	45 48/
GS-1, Residential, Farm and Non-F		\$29,425,507	36%		36%	\$36,082,433	38%	\$4,722,998	15.1%
R, Residentail	174,838,533	12,751,166	16%	 	16%	15,079,887	16%	1,548,287	11.4%
A, Farm and Home Service	191,828,392	14,966,214	18%	}	18%	16,370,003	17%	517,912	3.3%
GS-2, Residential Marketing (ETS)	683,506	25,517	0%		0%	30,601	0%	2,570	9.2%
R2, Residential Marketing (ETS)	173,940	7,003	0%	}	0%	7,787	0%	183	2.4%
Rate 1, Residential Marketing (ETS	1,965,309	80,487	0%		0%	87,987	0%	118	0.1%
C-1, Commercial and Industrial Lie	35,732,767	2,899,461	4%		3%	3,490,766	4%	488,730	16.3%
C, Small Commercial	9,104,595	724,985	1%	788,156	1%	889,487	1%	101,331	12.9%
Rate 2, Commercial and Small Po	6,314,722	552,810	1%	580,585	1%	637,082	1%	56,497	9.7%
LP-1, Large Power	44,482,000	2,823,306	3%	3,073,385	4%	3,124,066	3%	50,680	1.6%
L, Large Power Service (50 to 200)	2,822,338	209,721	0%	250,010	0%	190,366	0%	(59,644)	-23.9%
Rate 8, Large Power Service (50 to	7,516,501	535,719	1%	568,326	1%	528,122	1%	(40,204)	-7.1%
LP-2, Large Power	62,053,980	3,374,081	4%	3,618,310	4%	3,678,690	4%	60,380	1.7%
N, Industrial & Large Power (Over	12,690,531	724,312	1%		1%	723,403	1%	(35,874)	-4.7%
LPR1, Large Power Service (Over 5	6,295,920	386,897	0%		0%	360,877	0%	(51,901)	-12.6%
B1, Large Industrial Rate	23,328,000	1,075,989	1%	1,212,640	1%	1,212,621	1%	(20)	0.0%
B-2, Large Industrial Rate	155,679,600	7,264,082	9%	7,770,800	9%	7,881,555	8%	110,755	1.4%
LPR2, Large Power (5,000 to 9,999	52,984,800	2,491,709	3%	2,707,106	3%	2,595,425	3%	(111,680)	-4.1%
Street Lighting	822,482	162,860	0%	167,348	0%	223,588	0%	56,239	33.6%
Outdoor Lighting Service	9,287,615	1,150,592	1%	1,214,223	1%	1,630,077	2%	415,854	34.2%
Rounding differences		1						0	
Total from base rates	1,233,167,540	81,632,418	100%	\$86,991,610	100%	\$94,824,821	100%	\$7,833,211	9.00%
Fuel adjustment billed		9,380,614		The state of the s	N. Parker) 1	
Environmental surcharge billed		7,099,448							Annian col
		\$98,112,480		l Parage					A l Accessory a
Increase		,,		\$5,359,192		\$7,833,211	<u> </u>		
Unbilled fuel adjustment		(598,268)				Acres de la Constantina del Constantina de la Co			The second section of the section of th

Exhibit J page of b { Witness: Jim Adkins

GS-1, Residential, Farm and Non-Farm

Rate 11 (N M)

	Billing	Test Year	Normalized Case No. 2006-0512		Proposed	
<u>Description</u>	Determinants	Revenues	Rates Revenues		Rates	Revenues
Customer Charge	304,618	\$1,635,799	\$5.44	\$1,657,122	\$12.00	\$3,655,416
Energy charge per kWh	434,562,009	27,789,708	\$0.06835	29,702,313	\$0.07462	32,427,017
Billing adjustments			_	0	_	0
Total from base rates		29,425,507	=	\$31,359,435		\$36,082,433
Fuel adjustment Environmental surcharge	-	3,291,503 2,567,357				
Total revenues	=	\$35,284,367				
Amount Percent				\$1,933,928 6.57%		\$4,722,998 15.06%
Average monthly bill Amount Percent		\$96.60		\$102.95 \$6.35 6.6%		\$118.45 \$15.50 15.1%

Exhibit J page fof () Witness: Jim Adkins

Scehedule R, Residential

Rate 12 (FC)

		Test	Normalized			
	Billing	Year	Case No.	. 2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge, first 30 kwh Customer Charge Energy charge	143,375	\$782,828	\$5.53	\$792,864	\$12.00	\$1,720,500
First 30 kwh All over 30 kwh	4,193,719 174,838,533 179,032,252	11,968,338	\$0.07286	12,738,736	\$0.07462	13,359,387
Billing adjustments			-	0	-	0
Total from base rates		12,751,166		\$13,531,599	=	\$15,079,887
Fuel adjustment Environmental surcharge		1,343,716 1,109,376				
Total revenues	=	\$15,204,258				
Amount Percent				\$780,433 6.12%		\$1,548,287 11.44%
Average monthly bill Amount Percent		\$88.94		\$94.38 \$5.44 6.1%		\$105.18 \$10.80 11.4%

Exhibit J paged of 6 | Witness: Jim Adkins

Schedule A, Farm and Home

Rate 13 (H)

Rate 13 (H)	·	F=				· · · · · · · · · · · · · · · · · · ·
		Test	Normalized			
	Billing	Year [Case No.	2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	171,314	\$1,539,256	\$9.10	\$1,558,957	\$12.00	\$2,055,768
Energy charge	191,828,392	13,426,958	\$0.07451	14,293,133	\$0.07462	14,314,235
Billing adjustments			-	0	****	0
Total from base rates		14,966,214	=	\$15,852,091		\$16,370,003
Fuel adjustment Environmental surcharge		1,444,652 1,307,437				
Total revenues		\$17,718,303				
Amount Percent				\$885,877 5.92%		\$517,912 3.27%
Average monthly bill Amount Percent		\$87.36		\$92.53 \$5.17 5.9%		\$95.56 \$3.02 3.3%

Exhibit J page 9of 6 Witness: Jim Adkins

GS-2, Off-Peak Marketing (ETS)

Rate 16 (N M)

<u>Description</u>	Billing Determinants	Test Year Revenues	Normalized Case No. 2006-0512 Rates Revenues		Pro Rates	pposed Revenues
Energy charge	683,506	25,517	\$0.04101	28,031	\$0.04477	30,601
Billing adjustments	•		_	0		0
Total from base rates		25,517	=	\$28,031	•	\$30,601
Fuel adjustment Environmental surcharge		4,010 2,211				
Total revenues	=	\$31,738				
Amount Percent				\$2,514 9.85%		\$2,570 9.17%

Exhibit J Page 10 of (o (Witness: Jim Adkins

Schedule R2, Residential Marketing Rate

Rate 17 (FC)

	Billing	Test Normalized Year Case No. 2006-0512			Proposed	
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Energy charge	173,940	7,003	\$0.04372	7,605	\$0.04477	7,787
Billing adjustments			-	0		0
Total from base rates		7,003	=	\$7,605	-	\$7,787
Fuel adjustment Environmental surcharge	-	1,041 602				
Total revenues	:	\$8,646				
Amount Percent				\$602 8.59%		\$183 2.40%

Exhibit J Page I (of () Witness: Jim Adkins

Rate 1 ETS, Off-Peak Marketing Rate

Rate 18 (H)

Rate 10 (n)						
		Test	Normalized			
	Billing	Year	Case No. 2006-0512		Pro	oposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Energy charge	1,965,309	80,487	\$0.04471	87,869	\$0.04477	87,987
Billing adjustments				0		0
Total from base rates		80,487	=	\$87,869		\$87,987
Fuel adjustment		11,238				
Environmental surcharge	•	6,815				
Total revenues	-	\$98,540				
Amount				\$7,382		\$118
Percent				9.17%		0.13%

Exhibit J Page/2of & Witness: Jim Adkins

C-1, Commercial and Industrial Lighting & Power

Rate 21 and 22 (N M)

Rate 21 and 22 (N IVI)						
		Test	Normalized			
	Billing	Year	Case No.	. 2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	15,413	\$108,507	\$7.13	\$109,895	\$25.00	\$385,325
Demand Charge First 10 kW of billing demand Over 10 kW of billing demand	57,818 58,180	363,043	\$6.40	372,352	\$7.00	407,260
Energy charge First 3,000 kwh All over 3,000 kwh	19,769,738 15,963,029 35,732,767	1,369,055 1,058,856	\$0.07272 \$0.06779	1,437,655 1,082,134	\$0.07551	2,698,181
Billing adjustments			-	0	-	0
Total from base rates		2,899,461	=	\$3,002,036		\$3,490,766
Fuel adjustment Environmental surcharge		283,328 253,435				
Total revenues	:	\$3,436,224				
Amount Percent				\$102,575 3.54%		\$488,730 16.28%
Average monthly bill Amount Percent		\$49.84		\$51.60 \$1.76 3.5%		\$60.00 \$8.40 16.3%

Exhibit J Page 13066 Witness: Jim Adkins

Schedule C, Commerical and Small Power

Rate 23 and 24 (FC)

		Test	Normalized			
	Billing	Year	Case No	2006-0512	Pro	pposed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge, first 30 kwh Customer Charge	5,103	25,962	\$5.53	\$28,220	\$25.00	\$127,575
Demand Charge First 10 kW of billing demand Over 10 kW of billing demand	11,860 10,632	62,601	\$6.40	68,045	\$7.00	74,424
Energy charge First 30 kwh All over 30 kwh	152,701 8,951,894 9,104,595	636,422	\$0.07729	691,892	\$0.07551	687,488
Billing adjustments	-	***************************************		0	•	0_
Total from base rates		724,985	:	\$788,156	*	\$889,487
Fuel adjustment Environmental surcharge	-	70,891 63,602				
Total revenues	=	\$859,478				
Amount Percent				\$63,171 8.71%		\$101,331 12.86%
Average monthly bill Amount Percent		\$68.19		\$74.13 \$5.94 8.7%		\$83.66 \$9.53 12.9%

Exhibit J Page14 of 6(Witness: Jim Adkins

Rate 2, Commercial and Small Power

Rate 25 and 26 (H)

Description	Billing Determinants	Test Year Revenues		nalized . 2006-0512 Revenues	Pro Rates	posed Revenues
Customer Charge	4,065	\$98,347	\$24.50	\$99,593	\$25.00	\$101,625
Demand Charge	8,376	0	\$0.00	0	\$7.00	58,632
Energy charge	6,314,722	454,463	\$0.07617	480,992	\$0.07551	476,825
Billing adjustments	-		-	0	-	0
Total from base rates		552,810	=	\$580,585	200	\$637,082
Fuel adjustment Environmental surcharge	-	49,350 48,108				
Total revenues	#	\$650,268				
Amount Percent				\$27,775 5.02%		\$56,497 9.73%
Average monthly bill Amount Percent		\$135.99		\$142.83 \$6.83 5.0%		\$156.72 \$13.90 9.7%

Exhibit J Pagel 5 of 6 Witness: Jim Adkins

LP-1, Large Power

Rate	31	(N	M)

Rate 31 (IV IVI)						
		Test	Normalized			
	Billing	Year	Case No.	. 2006-0512	Pro	oposed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	1,072	\$25,862	\$24.64	\$26,414	\$50.00	\$53,600
Demand Charge	133,607	844,396	\$6.40	855,085	\$7.50	1,002,053
Energy charge						
First 10,000 kwh	14,360,683	739,676	\$0.05723	821,862		
Next 15,000 kwh	8,857,298	401,448	\$0.05036	446,054		
Next 50,000 kwh	11,886,914	477,248	\$0.04461	530,275		
Next 75,000 kwh	7,955,840	302,521	\$0.04225	336,134		
All over 150,000 kwh	1,421,265	32,156	\$0.04050	57,561		
	44,482,000	ŕ		,		
First 25,000 kwh	23,217,981				\$0.00000	0
Next 50,000 kwh	11,886,914				\$0.00000	Ö
All over 75,000 kwh	9,377,105				\$0.00000	Ō
	44,482,000				\$0.04650	2,068,413
Billing adjustments	-		-	0	~	0
Total from base rates		2,823,306		\$3,073,385		\$3,124,066
Fuel adjustment		351,183				
Environmental surcharge		250,024				
Total revenues		\$3,424,513				
Amount				\$250,079		\$50,680
Percent				8.86%		1.65%
Average monthly bill		\$2,633.68		\$2,866.96		\$2,914.24
Amount				\$233.28		\$47.28
Percent				8.9%		1.6%

Exhibit J page/6 of 6 Witness: Jim Adkins

Schedule L, Large Power Service (50 to 499 kw)

Rate 33 (FC)

Rate 35 (i c)		Test	Normalized			
	Billing	Year		. 2006-0512	Dro	pposed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Street St	- Beterminants	_ KCCCTIGCS	Races	KC4CHQC3	Races	Revenues
Customer Charge	118	3,363	\$30.00	\$3,540	\$50.00	\$5,900
Demand Charge	7,097	21,979	\$3.26	23,136	\$7.50	53,228
Energy charge						
First 50 kwh of billing demand	2,280,660	151,367	\$0.08038	183,319		
Next 100 kwh of billing demand	413,382	26,015	\$0.07628	31,533		
Over 150 kwh of billing demand	128,296	6,997	\$0.06611	8,482		
	2,822,338					
First 10,000 kwh	952,350				\$0.04650	44,284
All over 10,000 kwh	1,869,988				\$0.04650	86,954
7.11.000. 10,000 101.11	2,822,338				30.04030	00,534
Billing adjustments			-	0		0
Total from base rates		209,721		\$250,010		\$190,366
Fuel adjustment		21,315				
Environmental surcharge		18,020				
	•					
Total revenues	=	\$249,056				
Amount				\$40,289		(\$59,644)
Percent				19.21%		-23.86%
Average monthly bill		\$1,777.30		\$2,118.73		\$1,613.27
Amount				\$341.43		(\$505.46)
Percent				19.2%		-23.9%

Exhibit J page 170f 6 Witness: Jim Adkins

LP-2, Large Power

Rate	32	&	38	(N	M)
,,,,,,	٠.	v.	\sim		1617

		Test	Norn	nalized		
	Billing	Year	Case No.	2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	156	3,767	\$24.64	\$3,844	\$100.00	\$15,600
Demand Charge	149,349	943,886	\$6.40	955,834	\$7.50	1,120,118
Energy charge						
First 3,500 kwh	519,600	29,278	\$0.05809	30,184		
Next 6,500 kwh	1,614,000	76,852	\$0.04960	80,054		
Next 140,000 kwh	19,604,300	814,438	\$0.04433	869,059		
Next 200,000 kwh	18,784,912	730,609	\$0.04274	802,867		
Next 400,000 kwh	14,519,488	546,092	\$0.04179	606,769		
Next 550,000 kwh	3,919,680	139,303	\$0.04085	160,119		
All over 1,300,000 kwh	3,092,000	89,856	\$0.03544	109,580		
	62,053,980	,	•	,		
First 200,000 kwh	40,522,812				\$0.00000	0
All over 200,000 kwh	21,531,168				\$0.00000	0
	62,053,980				\$0.04098	2,542,972
Billing adjustments	-			0	*****	0
Total from base rates		3,374,081	=	\$3,618,310		\$3,678,690
Fuel adjustment		479,199				
Environmental surcharge	-	302,530				
Total revenues	=	\$4,155,810				
Amount Percent				\$244,229 7.24%		\$60,380 1.67%
Average monthly bill Amount Percent		\$21,628.72		\$23,194.29 \$1,565.57 7.2%		\$23,581.34 \$387.05 1.7%

Exhibit J page/80f 6 Witness: Jim Adkins

Schedule N, Industrial & Large Commercial (Over 500KW)

Rate 35, 36 (FC)

	Billing	Test Year	Normalized Case No. 2006-0512		Proposed	
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	50	13,582	\$277.18	\$13,859	\$100.00	\$5,000
Demand Charge	26,446	115,590	\$4.46	117,949	\$7.50	198,345
Energy charge First 425 kwh of billing demand Over 425 kwh of billing demand	11,239,550 1,450,981 12,690,531	554,813 40,327	\$0.05037 \$0.04227	566,136 61,333		
First 200,000 kwh All over 200,000 kwh	6,249,236 6,441,295 12,690,531				\$0.04098 \$0.04098	256,094 263,964
Billing adjustments				0_	-	0
Total from base rates		724,312	=	\$759,277	=	\$723,403
Fuel adjustment Environmental surcharge		102,858 63,119				
Total revenues	z	\$890,289				
Amount Percent				\$34,965 4.83%		(\$35,874) -4.72%
Average monthly bill Amount Percent		\$14,486.24		\$15,185.55 \$699.31 4.8%		\$14,468.06 (\$717.49) -4.7%

Exhibit J page/7of () Witness: Jim Adkins

Rate 8, Large Power Service (50 to 500KW)

Rate 39.52 (H)

rate 39,32 (n)						
		Test	Norn	nalized		
	Billing	Year	Case No.	. 2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	231	6,665	\$29.44	\$6,801	\$50.00	\$11,550
Demand Charge	22,274	175,283	\$8.03	178,860	\$7.50	167,055
Energy charge	7,516,501	354,235	\$0.05091	382,665	\$0.04650	349,517
Primary discount		(464)				
Billing adjustments			-	0		0
Total from base rates		535,719	=	\$568,326		\$528,122
Fuel adjustment Environmental surcharge		56,717 46,919				
Total revenues	:	\$639,355				
Amount Percent				\$32,607 6.09%		(\$40,204) -7.07%
Average monthly bill Amount Percent		\$2,319.13		\$2,460.29 \$141.16 6.1%		\$2,286.24 (\$174.04) -7.1%

Exhibit J page 200f 6 (Witness: Jim Adkins

LPR 1, Rate 8, Large Power Service (Over 500KW)

Rate 40 (H)

Rate 40 (H)						
		Test	Normalized			
	Billing	Year	Case No.	2006-0512	Pro	posed
<u>Description</u>	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	24	970	\$41.23	\$990	\$100.00	\$2,400
Demand Charge	13,396	105,418	\$8.03	107,570	\$7.50	100,470
Energy charge	6,295,920	280,509	\$0.04832	304,219	\$0.04098	258,007
Billing adjustments			-	0	_	0_
Total from base rates		386,897	22	\$412,778	-	\$360,877
Fuel adjustment Environmental surcharge		48,841 34,343				
Total revenues	=	\$470,081				
Amount Percent				\$25,881 6.69%		(\$51,901) -12.57%
Average monthly bill Amount Percent		\$16,120.71		\$17,199.09 \$1,078.39 6.7%		\$15,036.53 (\$2,162.56) -12.6%

Exhibit J page 21 of 6 \ Witness: Jim Adkins

Schedule B1, Large Industrial Rate

Rate 46 (FC)

	Billing	Test Year		nalized 5.53	Proposed	
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	6,823	\$580.22	\$6,963	\$1,000.00	\$12,000
Demand Charge Contract demand Excess demand	35,100 1,694	190,221 13,331	\$5.53 \$8.03	194,103 13,603	\$6.22 \$8.65	218,322 14,653
Energy charge	23,328,000	865,614	\$0.04278	997,972	\$0.04148	967,645
Billing adjustments				0		0_
Total from base rates		1,075,989	=	\$1,212,640	=	\$1,212,621
Fuel adjustment Environmental surcharge		173,416 98,128				
Total revenues		\$1,347,533				
Amount Percent				\$136,651 12.70%		(\$20) 0.00%
Average monthly bill Amount Percent		\$89,665.75		\$101,053.36 \$11,387.61 12.7%		\$101,051.71 (\$1.65) 0.0%

Exhibit J page pof 6 / Witness: Jim Adkins

Schedule B-2; Large Industiral Rate

Rate 44, 45, 47, 46, 45 (14 14)	Billina	Test Normalized Billing Year Case No. 2006-0512		Pro	posed	
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	60	64,528	\$1,097.42	\$65,845	\$2,000.00	\$120,000
Demand Charge Contract demand Excess demand	302,373 13,408	1,638,680 105,513	\$5.53 \$8.03	1,672,123 107,666	\$6.22 \$8.65	1,880,760 115,979
Energy charge	155,679,600	5,455,361	\$0.03806	5,925,166	\$0.03703	5,764,816
Billing adjustments				0	-	0
Total from base rates		7,264,082	;	\$7,770,800	=	\$7,881,555
Fuel adjustment Environmental surcharge		1,218,401 666,674				
Total revenues		\$9,149,157				
Amount Percent				\$506,718 6.98%		\$110,755 1.43%
Average monthly bill Amount Percent		\$121,068.03		\$129,513.33 \$8,445.30 7.0%		\$131,359.25 \$1,845.92 1.4%

Exhibit J page2೨of ೯ | Witness: Jim Adkins

LPR2, Rate 8, Large Power Service (1,000 to 4,999KW)

Rate 50 (H)

Rate 50 (F)		Tost				
	Dilling	Test	Normalized Case No. 2006-0512		Business	
Description	Billing	Year				posed
<u>Description</u>	<u>Determinants</u>	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	28,648	\$2,436.09	\$29,233	\$2,000.00	\$24,000
Demand Charge	97,974	530,960	\$5.53	541,796	\$6.22	609,398
Energy charge First 425 kwh billing demand All over 425 kwh billing demand	41,946,650 11,038,150 52,984,800	1,729,259 355,799	\$0.04481 \$0.03709	1,879,629 409,405	\$0.03703 \$0.03703	1,553,284 408,743
Primary discount		(152,958)		(152,958)		0
Billing adjustments				0	-	0
Total from base rates		2,491,709	:	\$2,707,106	=	\$2,595,425
Fuel adjustment Environmental surcharge		418,100 240,626				
Total revenues	=	\$3,150,435				
Amount Percent				\$215,397 8.64%		(\$111,680) -4.13%
Average monthly bill Amount Percent		\$207,642.39		\$225,592.14 \$17,949.75 8.6%		\$216,285.45 (\$9,306.69) -4.1%

Exhibit J page24of 6 \ Witness: Jim Adkins

Street Lighting

Ra		

Ratte 51	Silling	Test	Normalized		Proposed	
#	Billing	Year		. 2006-0512	······································	
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
High Pressure Sodium						
70 W Ornamental	8,376	44,945	\$5.50	46,068	\$9.00	75,384
100 W Ornamental	6,871	47,860	\$7.16	49,196	\$10.00	68,710
250 W Ornamental	2,398	23,213	\$10.16	24,364	\$13.25	31,774
70 W Colonial	,	·				
(15 foot mounting height)	5,715	46,842	\$8.35	47,720	\$8.35	47,720
200 W Cobra Head	,	,		•		•
(Aluminum pole)		0	\$12.21	0	\$13.50	0
100 W Cobra Head		·	ŕ		·	
(Aluminum pole)		0	\$8.94	0	\$10.00	0
100 W Shoebox Fixture		0	\$16.81	0	\$16.81	0
100 W Acorn Fixture			•			
(Fiberglass pole)		0	\$16.28	0	\$16.28	0
100 W Colonial Fixture		Ō	\$13.75	0	\$13.75	Ó
400 W Cobra head		-	*	-	*	-
(Aluminum pole)		0	\$20.40	0	\$20.40	0
William Polos		-	V	_	•	-
kWh	822,482					
	23,360					
Billing adjustments			س	<u> </u>	-	0_
Total from base rates		162,860		\$167,348_		\$223,588
		·	3		=======================================	
Fuel adjustment		7,828				
Environmental surcharge		16,904				
Total revenues	•	\$187,592_				
American				C4 400		ĈEG 070
Amount				\$4,488		\$56,239
Percent				2.76%		33.61%

Exhibit J page‰of ⊌ (Witness: Jim Adkins

Outdoor Lighting Service

Rate 15	Billing	Test Year	*	nalized 2006-0512	Pro	posed
Description	Determinants	Revenues	Rates	Revenues	Rates	Revenues
Mercury Vapor						
175 W	2,256	1,143	\$0.00	0	\$0.00	0
175 W	4,316	23,783	\$5.64	24,342	\$9.51	41,045
400 W	689	5,656	\$8.92	6,146	\$15.39	10,604
High Pressure Sodium		•				
100 W	92,062	485,264	\$5.51	507,262	\$9.53	877,351
250 W	2,008	15,778	\$8.37	16,807	\$14.28	28,674
400 W Halide Directional Flood	4,189	50,405	\$12.74	53,368	\$14.50	60,741
400 W Directional Flood	582	7,429	\$13.80	8,032	\$15.25	8,876
100 W Shoebox Fixture	132	2,185	\$16.81	2,219	\$16.81	2,219
100 W Acorn Fixture		·				
(Fiberglass Pole)	123	1,824	\$16.28	2,002	\$16.28	2,002
100 W Colonial Fixture	1,468	19,696	\$13.75	20,185	\$13.75	20,185
400 W Cobra Head	.,	•				
(Aluminum pole)	28	556	\$20.40	571	\$20.40	571

Exhibit J page 260f 61 ness: Jim Adkins

Outdoor Lighting Service

High Pressure Sodium						
175 W	54,085	483,245	\$9.51	514,348	\$9.51	514,348
400 W	990	11,146	\$15.39	15,236	\$15.39	15,236
200 W Cobra Head		·				
(Aluminum Pole)	1,455	17,160	\$12.21	17,766	\$13.50	19,643
100 W Cobra Head						
(Aluminum Pole)	2,701	23,549	\$8.94	24,147	\$10.00	27,010
100 W Shoebox Fixture	•	0	\$16.81	0	\$16.81	0
100 W Acorn Fixture						
(Fiberglass Pole)		0	\$16.28	0	\$16.81	0
100 W Colonial		0	\$13.75	0	\$13.75	0
400 W Cobra Head						
(Aluminum Pole)		0	\$20.40	0	\$20.40	0
400 W Metal Halide Directional		0	\$12.74	0	\$14.50	0
400 W Directional Flood		0	\$13.80	0	\$15.25	0
100 W Open Bottom	165	1,553	\$9.53	1,572	\$9.53	1,572
250 W Open Bottom		0	\$14.28	0	\$14.28	0
Lights Requiring Separate Transformer	220	220	\$1.00	220	\$0.00	0
kWh	9,287,615					
	167,469					
Billing adjustments	107,400			0		0
anning dageoutories	-	·····				
Total from base rates		1,150,592	<u></u>	\$1,214,223	-	\$1,630,077
Fuel adjustment		3,027				
Environmental surcharge		3,218				
Total revenues		\$1,156,837				
	=					
Amount				\$63,631		\$415,854
Percent				5.53%		34.25%

Blue Grass Energy Billing Analysis December 31, 2007

Summary:

Billing	Billing Year <u>Case N</u>		Normalized Case No. 2006-0512	Proposed
Determinants	Determinants	Revenues	Rates Revenues	Rates Revenues
Total from base rates	1,237,361,259	81,632,418	86,991,610	94,824,821
Fuel adjustment Environmental surcharge		9,380,614 7,099,448		
Total revenues		98,112,480		
Per Form 7	1,237,361,259	98,115,561		
Increase Amount Percent	0	3,081	5,359,192 6.57%	

Billing Analysis for Current Rates and Proposed Rates

Blue Grass Energy Cooperative Case No. 2008-00011

Exhibit J Page <u>39</u> of <u>6</u> Witness: Jim Adkins

SUMMARY ANALYSIS OF COMBINED RATE CLASSES - REVENUE AND RATES

Revenue Summary	Revenue Combined Rate Classes	Revenue Combined Rate Classes Change in Customers SC! & LP-1	Revenue Combined Rate Classes Change in Rates for <u>SC1</u>
GS-1, Residential, Farm and Non-Farm	\$67,532,322	\$67,532,322	\$67,532,322
GS-2, Off-Peak Marketing (ETS)	\$126,375	\$126,375	\$126,375
SC-1, Small Commercial	\$5,017,335	\$6,155,242	\$5,900,828
LP-1, Large Power	\$3,842,554	\$2,960,844	\$2,960,844
LP-2, Large Power	\$4,762,969	\$4,762,969	\$4,762,969
Schedule B1, Large Industrial Rate	\$1,212,621	\$1,212,621	\$1,212,621
Schedule B-2, Large Industiral Rate	\$10,476,980	\$10,476,980	\$10,476,980
Outdoor Lights	\$1,853,665	\$1,853,665	\$1,853,665
	\$94,824,821	\$95,081,018	\$94,826,604

Blue Grass Energy Cooperative Case No. 2008-00011

Exhibit J Page <u>30</u> of <u>61</u> Witness: Jim Adkins

SUMMARY ANALYSIS OF COMBINED RATE CLASSES - REVENUE AND CRATES Revenue Combined Combined **Rate Classes** Rate Classes Revenue Change in Change in

-	Combined	Customers	Rates for
	Rate Classes	SC! & LP-1	<u>SC1</u>
Rate Design			
GS-1, Residential, Farm and Non-Farm			
Customer Charge	\$12.00	\$12.00	\$12.00
Energy Charge	0.07462	\$0.07462	\$0.07462
GS-2, Off-Peak Marketing (ETS)			
Energy Charge	0.04477	\$0.04477	\$0.04477
SC-1, Small Commercial			
Customer Charge	\$25.00	\$25.00	\$25.00
Demand Charge	\$7.00	\$7.00	\$7.00
Energy Charge	0.07551	\$0.07551	\$0.07148
LP-1, Large Power			
Customer Charge	\$50.00	\$50.00	\$50.00
Demand Charge	\$7.50	\$7.50	\$7.50
Energy Charge	0.0465	\$0.05	\$0.05
LP-2, Large Power			
Customer Charge	\$100.00	\$100.00	\$100.00
Demand Charge	\$7.50	\$7.50	\$7.50
Energy Charge	0.04098	\$0.04098	\$0.04098
Schedule B1, Large Industrial Rate			
Customer Charge	\$1,000.00	\$1,000.00	\$1,000.00
Demand Charge - Contract	\$6.22	\$6.22	\$6.22
Demand Charge - Excess	\$8.65	\$8.65	\$8.65
Energy Charge	0.04148	\$0.04148	\$0.04148

Blue Grass Energy Cooperative Case No. 2008-00011

Exhibit J
Page 3 | of 6 \(\bar{6} \)
Witness: Jim Adkins

SUMMARY ANALYSIS OF COMBINED RATE CLASSES - REVENUE AND RATES

		Revenue	Revenue
		Combined	Combined
		Rate Classes	Rate Classes
	Revenue	Change in	Change in
-	Combined	Customers	Rates for
	Rate Classes	SC! & LP-1	SC1
Schedule B-2, Large Industiral Rate			
Customer Charge	\$2,000.00	\$2,000.00	\$2,000.00
Demand Charge - Contract	\$6.22	\$6.22	\$6.22
Demand Charge - Excess	\$8.65	\$8.65	\$8.65
Energy Charge	0.03703	\$0.03703	\$0.03703
Outdoor Lights			
175 Watt Mercury Vapor	\$9.51	\$9.51	\$9.51
400 Watt Mercury Vapor	\$15.39	\$15.39	\$15.39
400 Watt Metal Halide Directional Flood	\$14.50	\$14.50	\$14.50
400 Watt High Pressure Sodium Directional Flood	\$15.25	\$15.25	\$15.25
100 Watt High Pressure Sodium - Shoebox Fixture (Metal Pole)	\$16.81	\$16.81	\$16.81
100 Watt High Pressure Sodium - Acorn Fixture (Fiberglass Pole)	\$16.28	\$16.28	\$16.28
100 Watt High Pressure Sodium - Colonial Fixture	\$13.75	\$13.75	\$13.75
400 Watt High Pressure Sodium Cobra Head (Aluminum Pole	\$20.40	\$20.40	\$20.40
70 Watt High Pressure Sodium (Ornamental)	\$9.00	\$9.00	\$9.00
100 Watt High Pressure Sodium (Ornamental)	\$10.00	\$10.00	\$10.00
250 Watt High Pressure Sodium (Ornamental)	\$13.25	\$13.25	\$13.25
70 Watt High Pressure (Colonial) (15-foot mounting height)	\$8.35	\$8.35	\$8.35
200 Watt High Pressure Sodium Cobra Head (Aluminum Pole)	\$13.50	\$13.50	\$13.50
100 Watt High Pressure Sodium Cobra Head (Aluminum Pole	\$10.00	\$10.00	\$10.00
100 Watt High Pressure Sodium Open Bottom	\$9.53	\$9.53	\$9.53
250 Watt High Pressure Sodium Open Bottom	\$14.28	\$14.28	\$14.28

Billing Analysis for Combined Rate Classes

Exhibit J page%of & { Witness: Jim Adkins

GS-1, Residential, Farm and Non-Farm

Rate 11 (N M)

	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	619,307	\$12.00	\$7,431,684
Energy charge per kWh	805,422,653	\$0.07462	60,100,638
Billing adjustments			0
Total from base rates		•	\$67,532,322

97.

Exhibit J page¾of &) Witness: Jim Adkins

GS-2, Off-Peak Marketing (ETS)

Rate 16 (N M)

Rate 16 (N M)			
	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Energy charge	2,822,755	\$0.04477	126,375
Billing adjustments			0
Total from base rates		=	\$126,375

Blue Grass Energy Case No. 2008-00011 Billing Analysis December 31, 2007

Exhibit J page350f 6/ Witness: Jim Adkins

SC-1, Small Commercial

Rate 21 and 22 (N M)

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	24,581	\$25.00	\$614,525
Demand Charge First 10 kW of billing demand Over 10 kW of billing demand	57,818 77,188	\$7.00	540,316
Energy charge	51,152,084	\$0.07551	3,862,494
Billing adjustments		-	0
Total from base rates		=	\$5,017,335

Exhibit J page34of le \ Witness: Jim Adkins

LP-1, Large Power

Rate 31 (N M)

	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	1,421	\$50.00	71,050
Demand Charge	162,978	\$7.50	1,222,335
Energy charge	54,820,839	\$0.04650	2,549,169
Billing adjustments			0
Total from base rates		***	\$3,842,554

Exhibit J page3 of 6 Witness: Jim Adkins

LP-2, Large Power

Rate 32 & 38 (N M)

	Billing	Prop	posed
Description	Determinants	Rates	Revenues
Customer Charge	230	\$100.00	\$23,000
Demand Charge	189,191	\$7.50	1,418,933
Energy charge	81,040,431	\$0.04098	3,321,037
Billing adjustments			0
Total from base rates		-	\$4,762,969

Exhibit J page3of 6/ Witness: Jim Adkins

Schedule B1, Large Industrial Rate

Rate 46 (FC)

	Billing		posed
Description	Determinants	Rates	Revenues
Customer Charge	12	\$1,000.00	\$12,000
Demand Charge Contract demand Excess demand	35,100 1,694	\$6.22 \$8.65	218,322 14,653
Energy charge	23,328,000	\$0.04148	967,645
Billing adjustments			0
Total from base rates			\$1,212,621

Exhibit J page3pf 6/ Witness: Jim Adkins

Schedule B-2, Large Industiral Rate

Rate 44, 45, 47, 48, 49 (N M)

	Billing		posed
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	72	\$2,000.00	\$144,000
Demand Charge Contract demand Excess demand	400,347 13,408	\$6.22 \$8.65	2,490,158 115,979
Energy charge	208,664,400	\$0.03703	7,726,843
Billing adjustments		_	0
Total from base rates		-	\$10,476,980

Exhibit J page4∞f ♭(Witness: Jim Adkins

Outdoor Lights

Ratte 51

Description	Billing Determinants	Pro Rates	posed
DESCRIPCION	Decemmants	Rates	Revenues
Outdoor Lights			0
175 Watt Mercury Vapor 400 Watt Mercury Vapor 400 Watt Metal Halide Directional Flood 400 Watt High Pressure Sodium Directional Flood 100 Watt High Pressure Sodium - Shoebox Fixture (Metal Pole) 100 Watt High Pressure Sodium - Acorn Fixture (Fiberglass Pole) 100 Watt High Pressure Sodium - Colonial Fixture 400 Watt High Pressure Sodium Cobra Head (Aluminum Pole 70 Watt High Pressure Sodium (Ornamental)	58401 1679 4189 582 132 123 1468 28 8376	\$9.51 \$15.39 \$14.50 \$15.25 \$16.81 \$16.28 \$13.75 \$20.40 \$9.00	555,394 25,840 60,741 8,876 2,219 2,002 20,185 571 75,384
100 Watt High Pressure Sodium (Ornamental) 250 Watt High Pressure Sodium (Ornamental) 70 Watt High Pressure (Colonial) (15-foot mounting height)	6871 2398 5715	\$10.00 \$13.25 \$8.35	68,710 31,774 47,720
200 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Open Bottom 250 Watt High Pressure Sodium Open Bottom	92227 2008	\$13.50 \$10.00 \$9.53 \$14.28	47,720 19,643 27,010 878,923 28,674
kWh	10,110,097	_	
Total from base rates		***	\$1,853,665

Fuel adjustment Environmental surcharge

Total revenues

Amount Percent

Blue Grass Energy Billing Analysis - Combined Rate Classes December 31, 2007

Exhibit J page#lof 6 Witness: Jim Adkins

Summary:

Billing Determinants

Billing	Pro	oposed
Determinants	Rates	Revenues

Total from base rates

1,237,361,259

94,824,821

Billing Analysis for Combined Rate Classes with Movement of Customers

Exhibit J page∜⊰of ಓ\ Witness: Jim Adkins

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

GS-1, Residential, Farm and Non-Farm

Rate 11 (N M)

NACC 11 (14 WI)			
	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	619,307	\$12.00	\$7,431,684
Energy charge per kWh	805,422,653	\$0.07462	60,100,638
Billing adjustments		-	0
Total from base rates		•	\$67,532,322

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

Exhibit J page∰of ७ Witness: Jim Adkins

GS-2, Off-Peak Marketing (ETS)

Rate 16 (N M)

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Energy charge	2,822,755	\$0.04477	126,375
Billing adjustments			0
Total from base rates		200	\$126,375
Fuel adjustment			

Total revenues

Environmental surcharge

Amount Percent

y • • • • •

Blue Grass Energy Case No. 2008-00011 Billing Analysis December 31, 2007 Exhibit J page4sof 6| Witness: Jim Adkins

SC-1, Small Commercial

Rate 21 and 22 (N M)

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	25,333	\$25.00	\$633,325
Demand Charge First 10 kW of billing demand Over 10 kW of billing demand	57,818 107,854	\$7.00	754,975
Energy charge	63,129,939	\$0.07551	4,766,942
Billing adjustments			0
Total from base rates		==	\$6,155,242

Exhibit J paguuf ६/ Witness: Jim Adkins

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

LP-1, Large Power

Rate 31 (N M)

	Billing	Proposed	
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	669	\$50.00	33,450
Demand Charge	124,693	\$7.50	935,195
Energy charge	42,842,984	\$0.04650	1,992,199
Billing adjustments		***	0
Total from base rates		=	\$2,960,844

Exhibit J page47of 4) Witness: Jim Adkins

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

LP-2, Large Power

Rate 32 & 38 (N M)

	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	230	\$100.00	\$23,000
Demand Charge	189,191	\$7.50	1,418,933
Energy charge	81,040,431	\$0.04098	3,321,037
Billing adjustments			0
Total from base rates		***	\$4,762,969

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

Schedule B1, Large Industrial Rate

Rate 46 (FC)

Nace 40 (FC)			
	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	12	\$1,000.00	\$12,000
Demand Charge Contract demand Excess demand	35,100 1,694	\$6.22 \$8.65	218,322 14,653
Energy charge	23,328,000	\$0.04148	967,645
Billing adjustments			0
Total from base rates			\$1,212,621

Exhibit J page fof ६/ Witness: Jim Adkins

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

Schedule B-2, Large Industiral Rate

Rate 44, 45, 47, 48, 49 (N M)

	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	72	\$2,000.00	\$144,000
Demand Charge Contract demand Excess demand	400,347 13,408	\$6.22 \$8.65	2,490,158 115,979
Energy charge	208,664,400	\$0.03703	7,726,843
Billing adjustments			0
Total from base rates		=	\$10,476,980

Blue Grass Energy Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007 Exhibit J pag/50 of 6 Witness: Jim Adkins

Summary:

Billing Determinants

Billing	Pro	oposed
Determinants	Rates	Revenues

Total from base rates

1,237,361,259

95,081,018

Billing Analysis-Combined Rate Classes with Rate Change Sched. SC

December 31, 2007

Exhibit J page 5 Lof 6 Witness: Jim Adkins

GS-1, Residential, Farm and Non-Farm

Rate 11 (N M)

	Billing	Proposed	
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	619,307	\$12.00	\$7,431,684
Energy charge per kWh	805,422,653	\$0.07462	60,100,638
Billing adjustments			0
Total from base rates		200 0	\$67,532,322

Billing Analysis for Combined Rate Classes With Movement of Customers to Schedule SC with Change in Rates for Schedule SC

Exhibit J page53of 61 Witness: Jim Adkins

Billing Analysis - Combined Rate Classes & Movement of Customers to Shed. SC December 31, 2007

Outdoor Lights

Ratte 51

<u>Description</u> Outdoor Lights	Billing Determinants	Pro Rates	posed Revenues
175 Watt Mercury Vapor 400 Watt Mercury Vapor 400 Watt Metal Halide Directional Flood 400 Watt High Pressure Sodium Directional Flood 100 Watt High Pressure Sodium - Shoebox Fixture (Metal Pole) 100 Watt High Pressure Sodium - Acorn Fixture (Fiberglass Pole) 100 Watt High Pressure Sodium - Colonial Fixture 400 Watt High Pressure Sodium Cobra Head (Aluminum Pole 70 Watt High Pressure Sodium (Ornamental) 100 Watt High Pressure Sodium (Ornamental) 250 Watt High Pressure Sodium (Ornamental) 70 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Open Bottom 250 Watt High Pressure Sodium Open Bottom	58401 1679 4189 582 132 123 1468 28 8376 6871 2398 5715 1455 2701 92227 2008	\$9.51 \$15.39 \$14.50 \$15.25 \$16.81 \$16.28 \$13.75 \$20.40 \$9.00 \$10.00 \$13.25 \$8.35 \$13.50 \$10.00 \$9.53 \$14.28	0 555,394 25,840 60,741 8,876 2,219 2,002 20,185 571 75,384 68,710 31,774 47,720 19,643 27,010 878,923 28,674
kWh	10,110,097		
Total from base rates		===	\$1,853,665

Exhibit J page54, of _(e) Witness: Jim Adkins

GS-2, Off-Peak Marketing (ETS)

Rate 16 (N M)

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Energy charge	2,822,755	\$0.04477	126,375
Billing adjustments			0
Total from base rates		==	\$126,375

Blue Grass Energy Case No. 2008-00011 Billing Analysis December 31, 2007 Exhibit J page 55 of 6 Witness: Jim Adkins

SC-1, Small Commercial

Rate 21 and 22 (N M)

		Proposed	
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	25,333	\$25.00	\$633,325
Demand Charge First 10 kW of billing demand Over 10 kW of billing demand	57,818 107,854	\$7.00	754,975
Energy charge	63,129,939	\$0.07148	4,512,528
Billing adjustments		_	0
Total from base rates		=	\$5,900,828

Exhibit J page 5 6 6 6 Witness: Jim Adkins

LP-1, Large Power

Rate 31 (N M)

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	669	\$50.00	33,450
Demand Charge	124,693	\$7.50	935,195
Energy charge	42,842,984	\$0.04650	1,992,199
Billing adjustments		-	0
Total from base rates			\$2,960,844

Exhibit J page≶?of \\ Witness: Jim Adkins

LP-2, Large Power

Rate 32 & 38 (N M)

Billing		Pro	posed
<u>Description</u>	<u>Determinants</u>	Rates	Revenues
Customer Charge	230	\$100.00	\$23,000
Demand Charge	189,191	\$7.50	1,418,933
Energy charge	81,040,431	\$0.04098	3,321,037
Billing adjustments			0
Total from base rates		200	\$4,762,969

Exhibit J page≶gof ⊊{ Witness: Jim Adkins

Schedule B1, Large Industrial Rate

Rate 46 (FC)

	Billing	Proposed	
<u>Description</u>	Determinants	Rates	Revenues
Customer Charge	12	\$1,000.00	\$12,000
Demand Charge Contract demand Excess demand	35,100 1,694	\$6.22 \$8.65	218,322 14,653
Energy charge	23,328,000	\$0.04148	967,645
Billing adjustments			0
Total from base rates		=	\$1,212,621

Exhibit J page\$9of 6 Witness: Jim Adkins

Schedule B-2, Large Industiral Rate

Rate 44, 45, 47, 48, 49 (N M)

	Billing	Pro	posed
Description	Determinants	Rates	Revenues
Customer Charge	72	\$2,000.00	\$144,000
Demand Charge Contract demand Excess demand	400,347 13,408	\$6.22 \$8.65	2,490,158 115,979
Energy charge	208,664,400	\$0.03703	7,726,843
Billing adjustments			0
Total from base rates		=	\$10,476,980

Blue Grass Energy Case No. 2008-00011 ned Rate Classes with Rate Cha

Billing Analysis-Combined Rate Classes with Rate Change Sched. SC December 31, 2007

Exhibit J page 60 of 6 Witness: Jim Adkins

Outdoor Lights

Ratte 51

	Billing	Pro	posed
<u>Description</u>	Determinants	Rates	Revenues
Outdoor Lights			_
175 Watt Mercury Vapor 400 Watt Mercury Vapor 400 Watt Metal Halide Directional Flood 400 Watt High Pressure Sodium Directional Flood 100 Watt High Pressure Sodium - Shoebox Fixture (Metal Pole) 100 Watt High Pressure Sodium - Acorn Fixture (Fiberglass Pole) 100 Watt High Pressure Sodium - Colonial Fixture 400 Watt High Pressure Sodium Cobra Head (Aluminum Pole 70 Watt High Pressure Sodium (Ornamental) 100 Watt High Pressure Sodium (Ornamental) 250 Watt High Pressure Sodium (Ornamental) 70 Watt High Pressure Sodium Cobra Head (Aluminum Pole) 100 Watt High Pressure Sodium Cobra Head (Aluminum Pole)	58401 1679 4189 582 132 123 1468 28 8376 6871 2398 5715 1455 2701	\$9.51 \$15.39 \$14.50 \$15.25 \$16.81 \$16.28 \$13.75 \$20.40 \$9.00 \$10.00 \$13.25 \$8.35 \$13.50 \$10.00	0 555,394 25,840 60,741 8,876 2,219 2,002 20,185 571 75,384 68,710 31,774 47,720 19,643 27,010
100 Watt High Pressure Sodium Open Bottom 250 Watt High Pressure Sodium Open Bottom	92227 2008	\$9.53 \$14.28	878,923 28,674
kWh	10,110,097		
Total from base rates		-	\$1,853,665

Exhibit J page L) of 6 { Witness: Jim Adkins

Summary:

Billing Determinants

		,	
Billing	Proposed		
Determinants	Rates	Revenues	

Total from base rates

1,237,361,259

94,826,604

			:

1 2 3 4 5 6 7 8	Case Comput	ss Energy Cooperative No. 2008-00011 ration of Rate of Return ecember 31, 2007	Exhibit K page 1 of 7 Witness: Jim Adkins
9 10		Actual	Adjusted
11		Test Year	Test Year
12			**************************************
13	Net margins	(\$4,628,148)	\$4,764,362
14	Along and a strong at the state	•	•
15	Non-cash patronage dividends	0	0
16 17	Interest on long-term debt	4,793,634	4,764,362
18	Total	46E 496	0.500.704
19 20	Total	165,486	9,528,724
21	Net rate base	145,253,150	145,879,175
22			
23	Rate of return	<u>0.11%</u>	<u>6.53%</u>
24	Equity Conitalization	192 044 274	422 206 004
25	Equity Capitalization	123,914,374	<u>133,306,884</u>
26 27 28	Rate of return	<u>0.13%</u>	<u>7.15%</u>

1 2 3					Exhibit K page 2 of 7 Witness: Jim Adkins
4				Energy Cooperative	
5				No. 2008-00011	
6			Determi	nation of Rate Base	
7			Dec	ember 31, 2007	
8					
9				Actual	Adjusted
10	O	L		<u>Test Year</u>	<u>Test Year</u>
11	Gross rate	oase:			
12 13	Total electri	ic plant		\$180,467,247	ሮ 400 ለፎን ባለን
13	Material an	•		1,396,773	\$180,467,247 1,396,773
15			e for test year)	1,000,770	1,090,773
16	Prepaymen		o tor tool your,	596,352	596,352
17			e for test year)	000,002	000,002
18	Working ca	-	, , , , , , , , , , , , , , , , , , , ,		
19	12.5%	of operating	j expense		
20	less cos	st of power		1,842,338	1,843,244
21					-
22				184,302,710	184,303,616
23	Deductions				
24		ated depre		39,049,560	38,424,441
25	Consume	er advance	S	-	MATERIAL DE LA CONTRACTION DEL CONTRACTION DE LA
26 27	Net rate ba	22		\$145,253,150	\$145,879,175
28	140t Tato ba	00	:	Ψ1+0,200,100	Ψ140,079,170
29			Material	Prepayments	
30				1 1000,41101110	
31	December	2006	1,257,476	605,149	
32	January	2007	1,253,611	1,011,184	
33	February		1,408,288	860,097	
34	March		1,638,639	722,264	
35	April		1,323,640	587,007	
36	May		1,291,615	443,193	
37	June		1,362,992	292,074	
38	July		1,366,831	705,464	
39	August		1,446,190	566,617	
40 41	September October		1,499,519 1,561,045	552,077 420,118	
41 42	November	•	1,495,879	420,116	
43	December		1,252,330	496,644	
44			. ,	100,011	
45	Average		1,396,773	596,352	
46	-				

Exhibit K page 3 of 7 Witness: Jim Adkins

Blue Grass Energy Cooperative Case No. 2008-00011 Computation of Rate of Return

December 31, 2007

1

8							
9					Calendar Year		
10		Test Year	1st	2nd	3rd	4th	5th
11		2007	2006	2005	2004	2003	2002
12							
13	Net margins	(\$4,628,148)	\$1,113,500	\$1,220,206	\$830,572	\$3,645,010	\$4,489,228
14	Interest on long-term debt	4,793,634	4,420,976	3,488,700	2,744,950	2,900,592	3,007,137
15	· ·						
16	Total	165,486	5,534,476	4,708,906	3,575,522	6,545,602	7,496,365
17							
18	Net rate base	144,578,503	138,143,431	124,220,807	113,696,221	106,069,426	101,525,509
19							
20	Rate of return	<u>0.11%</u>	<u>4.01%</u>	<u>3.79%</u>	<u>3.14%</u>	<u>6.17%</u>	<u>7.38%</u>
21							
22							
23	Return excluding G & T				Calendar Year		
24	patronage dividends:	Test Year	1st	2nd	3rd	4th	5th
25		2007	2006	2005	2004	2003	2002
26							
27	Net margins	(\$4,628,148)	\$1,113,500	\$1,220,206	\$830,572	\$3,645,010	\$4,489,228
28	G & T patronage dividends	-	••	-	***	3,205,316	4,005,858
29	Interest on long-term debt	4,793,634	4,420,976	3,488,700	2,744,950	2,900,592	3,007,137
30							
31	Total	165,486	5,534,476	4,708,906	3,575,522	3,340,286	3,490,507
32							
33	Net rate base	144,578,503	138,143,431	124,220,807	113,696,221	106,069,426	101,525,509
34							
34 35	Rate of return, excluding G & T	<u>0.11%</u>	<u>4.01%</u>	3.79%	<u>3.14%</u>	<u>3.15%</u>	<u>3.44%</u>

Exhibit K page 4 of 7 Witness: Jim Adkins

Blue Grass Energy Cooperative Case No. 2008-00011 **Determination of Rate Base**

December 31, 2007

		Calendar Year					
	Test Year	1st	2nd	3rd	4th	5th	
	2007	2006	2005	2004	2003	2002	
Gross rate base:							
Total electric plant	\$180,467,247	\$172,232,060	\$156,633,309	\$144,292,823	\$135,033,326	\$128,182,696	
Material and supplies (13 mo. ave tes	1,396,773	1,257,476	1,128,301	929,951	1,120,609	1,275,645	
Prepayments (13 mo. ave test year)	596,352	605,149	536,749	517,207	111,183	105,072	
Working capital:							
12.5% of operating expense							
less cost of power	1,842,338	1,648,250	1,591,022	1,581,569	1,567,532	1,444,326	
	184,302,710	175,742,935	159,889,381	147,321,550	137,832,650	131,007,739	
Deductions from rate base:							
Accumulated depreciation	39,049,560	36,886,666	34,926,137	32,838,985	31,064,500	28,756,422	
Consumer advances	674,647	712,838	742,437	786,344	698,724	725,808	
Net rate base	\$144,578,503	\$138,143,431	\$124,220,807	\$113,696,221	\$106,069,426	\$101,525,509	

1			Exhibit K
2			page 5 of 7
3			Witness: Jim Adkins
4		Energy Cooperative	
5		lo. 2008-00011	
6		DSC Calculations	
7	Dece	mber 31, 2007	
8			
9		Actual	Adjusted
10		Test Year	<u>Test Year</u>
11			
12	TIER:		
13			
14	Margins, excluding G&T	44	
15	capital credits and extraordinary ite	(\$4,628,148)	\$4,764,362
16	Interest on long term debt	4,793,634	4,764,362
17			
18	TIER	0.03	2.00
19			
20	DOC:		
21	DSC:		
22	Manadana		
23	Margins, excluding G&T	(04.000.440)	24704000
24	capital credits	(\$4,628,148)	\$4,764,362
25	Depreciation expense	5,651,239	6,641,779
26	Interest on long term debt	4,793,634	4,764,362
27	Principal payment on	0.740.000	0 740 000
28	long term debt	3,712,293	3,712,293
29	DSC	0.60	4.04
30	DSC	0.68	1.91
31	DCC = (Marging depressinting inte	arant	
32	DSC = (Margins + depreciation + inter-	31681	
33	/ interest + principal payments)		
34			

Exhibit K

page 6 of 7 Witness: Jim Adkins

Blue Grass Energy Cooperative Case No. 2008-00011 TIER and DSC Calculations

December 31, 2007

	Γ	Calendar Year				
TIER calculations:	Test Year 2007	1st 2006	2nd 2005	3rd 2004	4th 2003	5th 2002
Margins, excluding G&T capital credits Interest on long term debt	(\$4,628,148) 4,793,634	\$1,113,500 4,420,976	\$1,220,206 3,488,700	\$830,572 2,744,950	\$439,694 2,900,592	\$483,370 3,007,137
Modified TIER	0.03	1.25	1.35	1.30	1.15	1.16
Margins, including G&T capital credits Interest on long term debt	(\$4,628,148) 4,793,634	\$1,113,500 4,420,976	\$1,220,206 3,488,700	\$830,572 2,744,950	\$3,645,010 2,900,592	\$4,489,228 3,007,137
TIER	0.03	1.25	1.35	1.30	2.26	2.49
DSC calculations:						
<pre>DSC = ((Margins + depreciation + / (interest + principal payments))</pre>	interest)				<i>‡</i>	
Margins, excluding G&T capital credits Depreciation expense Interest on long term debt Principal payment on long term debt	(\$4,628,148) 5,651,239 4,793,634 3,712,293	\$1,113,500 5,055,679 4,420,976 2,679,366	\$1,220,206 4,694,946 3,488,700 2,728,807	\$830,572 4,330,680 2,744,950 3,395,392	\$439,694 4,061,407 2,900,592 2,414,041	\$483,370 3,872,227 3,007,137 1,960,219
Modified DSC	<u>0.68</u>	<u>1,49</u>	<u>1.51</u>	<u>1.29</u>	<u>1.39</u>	<u>1.48</u>
Margins, including G&T capital credits Depreciation expense Interest on long term debt Principal payment on long term debt	(\$4,628,148) 5,651,239 4,793,634 3,712,293	\$1,113,500 5,055,679 4,420,976 2,679,366	\$1,220,206 4,694,946 3,488,700 2,728,807	\$830,572 4,330,680 2,744,950 3,395,392	\$3,645,010 4,061,407 2,900,592 2,414,041	\$4,489,228 3,872,227 3,007,137 1,960,219
DSC	0.68	<u>1.49</u>	<u>1.51</u>	<u>1.29</u>	2.00	<u>2.29</u>

Exhibit K page 7 of 7 Witness: Jim Adkins

Blue Grass Energy Cooperative Case No. 2008-00011

Equity Capitalization December 31, 2007

		Test			Calendar Year		
	Proposed	Year 2007	2006	2005	2004	2003	2002
Equity Capitalization: without G&T patronage capital							
Total margins and equities Less G&T Patronage capital	\$50,660,498 17,503,691	\$41,267,988 17,503,691	\$45,934,900 17,503,691	\$44,854,306 17,503,691	\$43,662,726 17,503,691	\$43,631,781 14,298,375	\$40,929,260 10,292,517
Long-term debt	33,156,807 100,150,077	23,764,297 100,150,077	28,431,209 98,606,412	27,350,615 93,198,778	26,159,035 76,927,586	29,333,406 72,434,979	30,636,743 69,740,128
Total	\$133,306,884	\$123,914,374	\$127,037,621	\$120,549,393	\$103,086,621	\$101,768,385	\$100,376,871
Equity capitalization ratio	<u>25%</u>	<u>19%</u>	<u>22%</u>	<u>23%</u>	<u>25%</u>	<u>29%</u>	<u>31%</u>
Equity Capitalization: with G&T patronage capital							
Total margins and equities Long-term debt	\$50,660,498 100,150,077	\$41,267,988 100,150,077	\$45,934,900 98,606,412	\$44,854,306 93,198,778	\$43,662,726 76,927,586	\$43,631,781 72,434,979	\$40,929,260 69,740,128
Total	\$150,810,575	\$141,418,065	\$144,541,312	\$138,053,084	\$120,590,312	\$116,066,760	\$110,669,388
Equity capitalization ratio	<u>34%</u>	<u>29%</u>	<u>32%</u>	<u>32%</u>	<u>36%</u>	<u>38%</u>	<u>37%</u>
Equity to Total Assets: with G&T patronage capital							
Total margins and debt Total assets	\$150,810,575 180,946,592	\$141,418,065 171,519,640	\$144,541,312 168,487,784	\$138,053,084 156,199,126	\$120,590,312 141,498,271	\$116,066,760 131,924,670	\$110,669,388 123,084,677
Total	\$331,757,167	\$312,937,705	\$313,029,096	\$294,252,210	\$262,088,583	\$247,991,430	\$233,754,065
Equity to total asset ratio	45%	<u>45%</u>	46%	<u>47%</u>	<u>46%</u>	<u>47%</u>	47%

			4
J**			
e e e e e e e e e e e e e e e e e e e			
		•	

1 2 3 4 5 6 7 8	Blue Grass Energy C Case No. 2008-0 Reconciliation of Rate Bas December 31, 20	00011 se and Capital
10		
11 12	Reconciliation of Rate Base and Capital used to de are as follows:	etermine revenue requirements
13	Equity Conitalization with	
14	Equity Capitalization, with G&T capital credits	141,418,065
15 16	Our capital credits	141,410,000
17	G&T capital credits	(17,503,691)
18		
19		123,914,374
20	Reconciling items:	
21	Capital credits from associated organic	zations
22	(Allocated but unpaid)	(3,928,042)
23	Working capital requirements	1,842,338
24	Material and supplies, 13 month avera	
25	Prepayments, 13 month average	596,352
26	Cash and temporary investments Accounts receivable	(1,840,369)
27	Other receivables	(3,746,596) (1,047,524)
28 29	Material and supplies	(1,252,330)
30	Prepayments	(496,644)
31	Other deferred debits	(286,757)
32	Accumulated operating provisions	5,440,539
33	Notes payable	13,200,000
34	Accounts payable	8,255,474
35	Consumer deposits	1,413,702
36	Accrued expenses	1,117,213
37	Deferred credits	0
38	Net Rate Base	144 578 503
39	NET I/ate Dase	144,578,503
40 41		
41 42		
43	Rate base a	bove 144,578,503
44		,
45	Difference	



ACCOUNT MASTER LIS PAGE 1 ALL ACCOUNTS RUN DATE 01/02/08 10:25 AM

Exhibit M

Page 1 of 15

ACCOUNT	DESCRIPTION	RUS B/S INC LINE LINE	TVA B/S INC LINE LINE	MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK ACCOUNT	BANK NAME
107.00	CONST-WIP-SPREAD	2.00	2.00	107.00		
107.01	CONST-WIP-CLEARING	2.00	2.00	107.01		
107.20	CONSTRUCTION-WORK IN PROGRESS	2.00	2.00	107.20		
107.30	CONSTRUCTION-WIP-SPECIAL EQUIP	2.00	2.00	107.30		
107.31	SPECIAL EQUIP-CONDUCTORS A/C 365	2.00	2.00	107.31		
107.32	SPEC EQUIP-TRANSFORMERS-A/C 368	2.00	2.00	107.32		
107.33	SPEC EQUIP-PADMOUNT TRSF-A/C3681	2.00	2.00	107.33		
107.34	SPEC EQUIP-METERS-A/C 370	2.00	2.00	107.34		
107.35	AUTOMATED METER READING DEVICES	2.00	2.00	107.35		
108.00	RETIREMENT-WIP-SPREAD	4.00	4.00	108.00		
108.54	Acc Depr-AMR meters-a/c 370.01	4.00	4.00	108.54		
108.55	ACCUM DEPR-STORES EQUIP	4.00	4.00	108.55		
108.56	ACC DEPR-STATION EQUIPMENT	4.00	4.00	108.56		
108.57	ACC DEPR-SCADA-R T U	4.00	4.00	108.57		
108.58	ACC DEPR-SCADA-SYSTEM EQUIP	4.00	4.00	108.58		
108.59	ACC DEPR-OFFICE EQUIPMENT	4.00	4.00	108.59		
108.60	ACC DEPR-POLES, TOWERS, FIXTURES	4.00	4.00	108.60		
108.61	ACC DEPR-OVERHEAD LINES	4.00	4.00	108.61		
108.62	ACC DEPR-UNDERGROUND CONDUCTORS	4.00	4.00	108.62		
108.63	ACC DEPR-LINE TRANSFORMERS	4.00	4.00	108.63		
108.64	ACC DEPR-PADMOUNT TRANSFORMERS	4.00	4.00	108.64		
108.65	ACC DEPR-OVERHEAD SERVICES	4.00	4.00	108.65		
108.66	ACC DEPR-UNDERGROUND SERVICES	4.00	4.00	108.66		
108.67	ACC DEPR-METERS	4.00	4.00	108.67		
108.68	ACC DEPR-INST ON CONS PREMISES	4.00	4.00	108.68		
108.69	ACC DEPR-STREET LIGHTING	4.00	4.00	108.69		

BLUE GRASS PRG. GLACC RGY

PAGE 2 RUN DATE 01/02/08 10:25 AM

BANK NAME

Exhibit M Page 2 of 15

ACCOUNT	DESCRIPTION			MARGIN INACTIVE	
		B/S LINE	INC B/S INC LINE LINE LINE	ACCOUNT	BANK ACCOUNT
108.70	ACC DEPR-STRUCTURES AND EQUIP	4.00	4.00	108.70	
108.71	ACC DEPR-OFFICE FURNITURE	4.00	4.00	108.71	
108.72	ACC DEPR-LIGHT VEHICLES	4.00	4.00	108.72	
108.73	ACC DEPR-HEAVY VEHICLES	4.00	4.00	108.73	
108.74	ACC DEPR-TOOLS	4.00	4.00	108.74	
108.75	ACC DEPR-LABORATORY EQUIP	4.00	4.00	108.75	
108.76	ACC DEPR-POWER OPERATED EQUIP	4.00	4.00	108.76	
108.77	ACC DEPR-COMMUNICATION EQUIP	4.00	4.00	108.77	
108.78	ACC DEPR-MISCELLANEOUS EQUIP	4.00	4.00	108.78	
108.79	ACC DEPR-OTHER TRANS EQUIPMENT	4.00	4.00	108.79	
108.80	RETIREMENT-WORK IN PROGRESS	4.00	4.00	108.80	
123.00	INVESTMENTS IN ASSOC ORGANIZATIO	10.00	10.00	123.00	
123.01	DELETE/RECLASS	8.00	8.00	123.01	
123.02	DELETE/RECLASS	8.00	8.00	123.02	
123.03	DELETE/RECLASS	8.00	8.00	123.03	
123.10	PATRONAGE CAPITAL-EKP	8.00	8.00	123.10	
123.11	PATRONAGE CAPITAL-KAEC	8.00	8.00	123.11	
123.12	PATRONAGE CAPITAL-CFC	8.00	8.00	123.12	
123.13	PATRONAGE CAPITAL-UUS	8.00	8.00	123.13	
123.14	PATRONAGE CAPITAL-CADP	8.00	8.00	123.14	
123.15	PATRONAGE CAPITAL-SEDC	8.00	8.00	123.15	
123.16	PATRONAGE CAPITAL-KTI	8.00	8.00	123.16	
123.17	VOID	8.00	8.00	123.17	
123.18	PATRONAGE CAPITAL-NRTC	8.00	8.00	123.18	
123.21	Inv-Hunt Technologies L.P.	10.00	10.00	123.21	
123.22	INV IN CAPITAL TERM CERT-CFC	10.00	10.00	123.22	

BLUE GRASS: \(\text{GY}\) PRG. GLACC1 PAGE 3 Exhibit M PRG. GLACC1 RUN DATE 01/02/08 10:25 AM Page 3 of 15

ACCOUNT	DESCRIPTION		INC B/S INC	MARGIN ACCOUNT	INACTIVE	BANK TRANSIT BANK ACCOUNT	BANK NAME
123.23	OTHER INV IN ASSOC ORGANIZATIONS	10.00	10.00	123.23			
123.24	INVESTMENT-KTI STOCK	10.00	10.00	123.24			
123.25	PATRONAGE CAPITAL-FEDERATED INS	10.00	10.00	123.25			
123.26	INVESTMENT-KTI LOAN	10.00	10.00	123.26			
123.27	INVESTMENT-ENVISION ENERGY SVC	10.00	10.00	123.27			
124.00	OTHER INVESTMENTS	12.00	12.00	124.00			
131.00	13101	15.00	15.00	131.00	Y	042101789	FIRST NATIONAL BANK
131.01	KENTUCKY BANK-PAYROLL	15.00	15.00	131.01		30041735 042101174	KENTUCKY BANK
131.02	CASH-KENTUCKY BANK	15.00	15.00	131.02		2300249 042101174	KENTUCKY BANK
131.03	CASH-KY BANK-BILLING REFUND	15.00	15.00	131.03		0040185 042101174	KY BANK
131.04	KY BANK-PAYROLL ACCT	15.00	15.00	131.04		0040193 042101174	KENTUCKY BANK
131.05	KY BANK-HARRISON DISTRICT	15.00	15.00	131.05		2300249	KENTUCKY BANK
131.06	1ST NATL BANK-BROOKSVILLE	15.00	15.00	131.06		0591912 042103826	1ST NATL BANK-BROOKSVILLE
131.10	Void-Do not use	15.00	15.00	131.10		0365015 042101789	1ST NATL BANK
131.15	CASH-FARMERS BANK-HARRISON CO	15.00	15.00	131.15		30084671	FARMERS BANK-HARRISON CO
131.20	CASH-FARMERS BANK-JESSAMINE CO	15.00	15.00	131.20		1 042101792	FARMERS BANK
131.30	Void-Do not use	15.00	15.00	131.30		10211534	FIRST NATIONAL-CAP CR REFUN
131.31	CASH-KY BANK-CAPITAL CREDIT REF	15.00	15.00	131.31		3005962800	KY BANK-CAPITAL CREDIT REF
131.40	CASH-PEOPLES BANK	15.00	15.00	131.40		2300710	PEOPLES BANK
131.50	CASH-CENTRAL BANK	15.00	15.00	131.50		2502912501	CENTRAL BANK
131.60	CASH-CITIZENS NATIONAL BANK	15.00	15.00	131.60		10277062 1111111111	CITIZENS NATIONAL BANK
131.70	CASH-ANDERSON NATL BANK	15.00	15.00	131.70		1111111111 083902235	ANDERSON NATIONAL BANK
131.80	CASH-LAWRENCEBURG NATL BANK	15.00	15.00	131.80		1001582 083902248	LAWRENCEBURG NATIONAL BANK
131.85	CASH-FARMERS BANK (FRANKLIN CO)	15.00	15.00	131.85		1000705 083900619	FARMERS BANK & CAPITAL TRUS
131.90	CASH-UNITED BANK	15.00	15.00	131.90		2665980 042102018	UNITED BANK AND TRUST
131.95	Cash-Town Square Bank	15.00	15.00	131.95		3932970 042108274 7009216	Town Square Bank

PER LIS PAGE 4
COUNTS RUN DATE 01/02/08 10:25 AM

BANK NAME

Exhibit M Page 4 of 15

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK ACCOUNT
132.10	CASH-RUS CONST FUNDNATL CITY	15.00	15.00	132.10	
132.11	CASH-RUS CONST FUNDKY BANK	15.00	15.00	132.11	
133.00	TRANSFER OF CASH	15.00	15.00	133.00	
135.00	WORKING FUNDS	15.00	15.00	135.00	
136.00	TEMPORARY CASH INVESTMENTS	18.00	18.00	136.00	
136.01	MONEY MKT-ANDERSON BANK	15.00	15.00	136.01	
136.02	CASH-LBURG MONEY MKT ACCT	15.00	15.00	136.02	
142.00	ACCOUNTS RECEIVABLE-CONSUMER	20.00	20.00	142.00	
142.01	A/R-EKP Fuel Adj Recievable	20.00	20.00	142.01	
142.02	A/R-EKP Environmental Surcharge	20.00	20.00	142.02	
142.05	A/R-LONG TERM ARRANGEMENTS	20.00	20.00	142.05	
142.10	RETURNED CHECKS-1ST NATIONAL BNK	21.00	21.00	142.10	
142.11	RETURNED CHECKS-KENTUCKY BANK	21.00	21.00	142.11	
142.12	RETD CHECKS-KY BANK-HARRISON	21.00	21.00	142.12	
142.20	ACCTS REC-EKP ECONOMIC DEV LOAN	21.00	21.00	142.20	
142.50	RETURNED CHECKS-PEOPLES BANK	21.00	21.00	142.50	
142.55	RETD CHECKS-LAWRENCEBURG NATL	21.00	21.00	142.55	
142.60	LOANS TO MEMBERS-ENERGY CONS.	21.00	21.00	142.60	
142.61	LOAN-WATER HEATER/ELEC FIREPLACE	21.00	21.00	142.61	
142.70	A/R-COMMUNITY ACTION-JESSAMINE	21.00	21.00	142.70	
142.71	A/R-COMMUNITY ACTION-MADISON CO	21.00	21.00	142.71	
142.72	A/R-COMMUNITY ACTION-FOX CREEK	21.00	21.00	142.72	
142.73	A/R-COMMUNITY ACTION-HARRISON	21.00	21.00	142.73	
143.00	ACCOUNTS RECEIVABLE-OTHER	21.00	21.00	143.00	
143.01	FEMA RECEIVABLE	21.00	21.00	143.01	
143.02	OTHER ACC REC-FOX CREEK	21.00	21.00	143.02	

PAGE 5
RUN DATE 01/02/08 10:25 AM

Exhibit M
Page 5 of 15

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK NAME BANK ACCOUNT
143.03	A/R-EKP-INDUSTRIAL DEV LOAN	21.00	21.00	143.03	
143.10	A/R-MAJOR MEDICAL AND RET	21.00	21.00	143.10	
143.20	ACCOUNTS RECEIVABLE-OTHER	21.00	21.00	143.20	
143.30	A/R-BGAD	24.00	24.00	143.30	
144.20	UNCOLLECTABLE ACCOUNTS	20.00	20.00	144.20	
144.30	UNCOLLECTABLE ACCTS-OTHER	21.00	21.00	144.30	
154.00	MATERIALS	22.00	22.00	154.00	
154.01	CONSIGNED POLES	22.00	22.00	154.01	
154.10	GASOLINE-STOCK ACCT	22.00	22.00	154.10	
154.60	DTV INVENTORY	22.00	22.00	154.60	
155.00	MATERIAL-RESALE	22.00	22.00	155.00	
155.01	OTHER SUPPLIES	22.00	22.00	155.01	
163.00	STORES EXPENSE-CLEARING	22.00	22.00	163.00	
165.10	PREPAYMENTS	23.00	23.00	165.10	
165.11	PREPAYMENTS-FEDERATED INSURANCE	23.00	23.00	165.11	
165.12	PREPAYMENTS-EMP INS CONTRIBUTION	23.00	23.00	165.12	
165.13	PREPAYMENT-BILLING SUPPLIES	23.00	23.00	165.13	
165.14	PREPAYMENT-WORKMANS COMP INS	23.00	23.00	165.14	
165.15	Long Term Care Insurance	23.00	23.00	165.15	
165.20	PREPAYMENTS-OTHER	23.00	23.00	165.20	
165.21	PREPAYMENT-QEI MAINTENANCE CONT.	23.00	23.00	165.21	
165.22	PREPAYMENT-PORCHE MAINTENANCE	23.00	23.00	165.22	
165.23	PREPAYMENT-E&H-PHONE MAINTENANCE	23.00	23.00	165.23	
165.24	Prepayment-ESRI maint. contract	23.00	23.00	165.24	
165.25	Prepayment-UAI software maint	23.00	23.00	165.25	
171.00	ACCRUED INTEREST AND DIVIDENDS	24.00	24.00	171.00	

ACCOUNT MASTER LIS

PAGE 6
RUN DATE 01/02/08 10:25 AM

BANK NAME

Exhibit M
Page 6 of 15

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK ACCOUNT
176.20	REA CONSTRUCTION NOTES	36.00	36.00	176.20	
176.21	RUS-FFB NOTES	38.00	38.00	176.21	
176.30	CFC CONSTRUCTION NOTES	40.00	40.00	176.30	
181.00	UNAMORTIZED LOAN EXPENSE	27.00	27.00	181.00	
183.00	PREL SURVEY AND INVESTIGATION	27.00	27.00	183.00	
184.00	TRANSPORTATION-OVERHEAD	27.00	27.00	184.00	
184.10	TRANSPORTATION EXPENSE-CLEARING	27.00	27.00	184.10	
186.00	MISC DEFERRED DEBITS	27.00	27.00	186.00	
186.01	MISC DEFERRED DEBITS-LABOR	27.00	27.00	186.01	
186.02	DEF DEBIT-EARLY RETIRE INCENTIVE	27.00	27.00	186.02	
186.03	FIELD INSPECTION-MAPPING SYSTEM	27.00	27.00	186.03	
186.07	DEF CHG/PAST SERVICE COST	27.00	27.00	186.07	
186.20	DEF DEBITS-LABOR AND WAGES	27.00	27.00	186.20	
200.10	MEMBERSHIPS	29.00	29.00	200.10	
200.20	INACTIVE MEMBERSHIPS	29.00	29.00	200.20	
201.00	PATRONAGE CAPITAL CREDITS	30.00	30.00	201.00	
201.10	PAT CAPITAL CREDITS-ASSIGNED	30.00	30.00	201.10	
201.20	PAT CAPITAL CREDITS-ASSIGNABLE	30.00	30.00	201.20	
201.30	PRIOR YEARS DEFICITS	30.00	30.00	201.30	
208.00	DONATED CAPITAL	34.00	34.00	208.00	
217.00	RETIRED CAPITAL CREDITS-GAIN	34.00	34.00	217.00	
218.00	CAPITAL GAINS AND LOSSES	34.00	34.00	218.00	
219.10	OPERATING MARGINS	31.00	31.00	219.10	
219.11	OTHER MARGINS-EKP CAPITAL CREDIT	34.00	34.00	219.11	
219.12	OTHER MARGINS-KAEC CAP CREDITS	34.00	34.00	219.12	
219.13	OTHER MARGINS	34.00	34.00	219.13	

ACCOUNT MASTER LIS

PAGE 7
RUN DATE 01/02/08 10:25 AM

BANK NAME

Exhibit M

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE ACCOUNT	
219.20	NON OPERATING MARGINS	33.00	33.00	219.20	
219.30	PRIOR YEARS DEFICITS	33.00	33.00	219.30	
224.15	LT DEBT-NRECA-PENSION UPGRADE-FC	40.00	40.00	224.15	
224.20	RUS LONG TERM DEBT	36.00	36.00	224.20	
224.21	RUS-FFB DEBT	38.00	38.00	224.21	
224.60	ADVANCE PAYMENT UNAPPLIED-LTD	36.00	36.00	224.60	
228.20	CFC LONG TERM DEBT	40.00	40.00	228.20	
228.21	CFC DEBT-LINE OF CREDIT	45.00	45.00	228.21	
228.22	EKP DEBT-MARKETING LOANS	45.00	45.00	228.22	
228.30	ACCRUED POSTRETIREMENT BENEFIT	43.00	43.00	228.30	
231.00	NOTES PAYABLE-HARRISON/EKP	45.00	45.00	231.00	
232.01	HARRISON-ACCRUED PAYROLL	46.00	46.00	232.01	
232.10	ACCOUNTS PAYABLE	46.00	46.00	232.10	
232.12	ACCOUNTS PAYABLE WINTERCARE	46.00	46.00	232.12	
232.13	CFC-ZTC PAYABLE	46.00	46.00	232.13	
232.30	ACCOUNTS PAYABLE-OTHER	46.00	46.00	232.30	
232.31	DEFERRED COMPENSATION	46.00	46.00	232.31	
232.32	WAGE GARNISHMENT	46.00	46.00	232.32	
232.33	PUBLIC RELATIONS-BASS TOURNAMENT	46.00	46.00	232.33	
232.40	ACCOUNTS PAYABLE-CREDIT UNION	46.00	46.00	232.40	
232.50	BOONES TRACE SEWER SYST. PAYABLE	46.00	46.00	232.50	
235.10	CONSUMER DEPOSITS	47.00	47.00	235.10	
236.10	ACCRUED PROPERTY TAX	51.00	51.00	236.10	
236.20	ACCRUED FED UNEMP TAX	51.00	51.00	236.20	
236.30	ACCRUED F.I.C.A.	51.00	51.00	236.30	
236.40	ACCRUED STATE UNEMP TAX	51.00	51.00	236.40	

BANK NAME

Exhibit M

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE BANK TRANSIT ACCOUNT
236.50	ACCRUED KY SALES TAX	51.00	51.00	236.50
236.60	ACCRUED SCHOOL TAX	51.00	51.00	236.60
236.70	MADISON CO OCCUPATIONAL TAX	51.00	51.00	236.70
236.71	LOCAL OCCUPATIONAL TAX PAYABLE	51.00	51.00	236.71
236.72	RICHMOND CITY OCCUPATIONAL TAX	51.00	51.00	236.72
236.73	ELECTRICAL INSPECT.FEE PAYABLE	51.00	51.00	236.73
236.80	ACCRUED FRANCHISE FEE-NICHOLASVI	51.00	51.00	236.80
236.81	ACCRUED FRANCHISE FEE-L'BURG	51.00	51.00	236.81
236.82	ACCRUED FRANCHISE FEE-FAYETTE CO	51.00	51.00	236.82
236.83	Accrued Fran Fee-Harrodsburg	51.00	51.00	236.83
236.90	ACCRUED FRANCHISE FEE-BEREA	51.00	51.00	236.90
237.10	ACCRUED INTEREST-REA DEBT	51.00	51.00	237.10
237.11	ACCRUED INTEREST-RUS FFB LOAN	51.00	51.00	237.11
237.20	ACCRUED INTEREST-CFC	51.00	51.00	237.20
237.30	INT PAYABLE-CFC LINE OF CREDIT	51.00	51.00	237.30
238.10	PATRONAGE CAPITAL PAYABLE	46.00	46.00	238.10
240.10	ACCRUED INTEREST-CONS DEPOSITS	51.00	51.00	240.10
241.00	TAX PAYABLE-FEDERAL WITHOLDING	51.00	51.00	241.00
241.10	TAX PAYABLE-STATE WITHOLDING	51.00	51.00	241.10
242.05	NRECA/401K LOAN	51.00	51.00	242.05
242.10	ACCRUED PAYROLL	51.00	51.00	242.10
242.40	ACCRUED VACATION	51.00	51.00	242.40
242.50	OTHER CURRENT & ACCRUED LIABILIT	51.00	51.00	242.50
242.51	ACC LIAB-CTC INV FROM CFC	51.00	51.00	242.51
242.52	ACC LIAB-CONVERSION FEE CFC LOAN	54.00	54.00	242.52
242.53	LIABILITY-EARLY RETIRE INCENTIVE	54.00	54.00	242.53

BANK NAME

Exhibit M Page 9 of 1!

ACCOUNT	DESCRIPTION	B/S INC		MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK ACCOUNT
242.54	ACC LIABILITY-BENCHMARKING	51.00	51.00	242.54	
242.60	ACCRUED SICK LEAVE	54.00	54.00	242.60	
242.70	ACCRUED POSTRETIREMENT BENEFIT	54.00	54.00	242.70	
252.00	MEMBER ADVANCES FOR CONSTRUCTION	54.00	54.00	252.00	
253.00	DEFERRED CREDITS	54.00	54.00	253.00	
253.20	DEF CREDIT-PREPAID SECURITY LGT	54.00	54.00	253.20	
253.50	UNITED WAY PAYROLL DEDUCTION	51.00	51.00	253.50	
253.60	401 K EMPLOYEE PAY DEDUCTION	51.00	51.00	253.60	
253.70	ACRE PAYROLL DEDUCTION	51.00	51.00	253.70	
254.00	DEF CREDIT-ANNUAL MEETING	51.00	51.00	254.00	
254.01	ANNUAL MEETING-ELECTION	51.00	51.00	254.01	
254.02	ANNUAL MEETING-SCHOLARSHIP	51.00	51.00	254.02	
362.00	STATION EQUIPMENT	1.00	1.00	362.00	
362.10	SCADA-REMOTE TERMINAL UNITS	1.00	1.00	362.10	
364.00	POLES, TOWERS, FIXTURES	1.00	1.00	364.00	
365.00	OVERHEAD CONDUCTORS & DEVICES	1.00	1.00	365.00	
367.00	UNDERGROUND CONDUCTORS & DEVICES	1.00	1.00	367.00	
368.00	LINE TRANSFORMERS	1.00	1.00	368.00	
368.10	LINE TRANSFORMERS-PADMOUNT	1.00	1.00	368.10	
369.00	OVERHEAD SERVICES	1.00	1.00	369.00	
369.10	UNDERGROUND SERVICES	1.00	1.00	369.10	
370.00	METERS	1.00	1.00	370.00	
370.01	AUTO MTR READING DEVICES-TURTLE	1.00	1.00	370.01	
371.00	INSTALLATION-CONSUMER PREMISES	1.00	1.00	371.00	
373.00	STREET LIGHTING	1.00	1.00	373.00	
389.00	LAND AND LAND RIGHTS	1.00	1.00	389.00	

417.10

EXPENSE-KTI-RURAL TV

BANK TRANSIT ----RUS---- ----TVA----MARGIN INACTIVE ACCOUNT DESCRIPTION INC ACCOUNT BANK ACCOUNT B/S INC B/S LINE LINE LINE LINE 1.00 390.00 390.00 STRUCTURES AND IMPROVEMENTS 1.00 1.00 1.00 390.50 390.50 OFFICE BLDG-PROGRESS BILLINGS 391.00 391.00 OFFICE FURNITURE 1.00 1.00 391.10 1.00 1.00 391.10 OFFICE EQUIPMENT TRANS EQUIP-LIGHT VEHICLES 1.00 1.00 392.00 392.00 392.10 1.00 1.00 392.10 TRANS EQUIPMENT-HEAVY VEHICLES 392.20 1.00 1.00 392.20 TRANS EQUIPMENT-OTHER 393.00 1.00 1.00 393.00 STORES EQUIPMENT 394.00 394.00 TOOLS 1.00 1.00 1.00 1.00 395.00 LABORATORY EQUIPMENT 395.00 POWER OPERATED EQUIPMENT 1.00 396.00 1.00 396.00 1.00 397.00 1.00 397.00 COMMUNICATION EQUIPMENT 398.00 MISCELLANEOUS EQUIPMENT 1.00 1.00 398.00 32.00 12.00 32.00 12.00 219,10 403.60 DEPR EXPENSE-DISTRIBUTION PLANT 32.00 12.00 32.00 12.00 219.10 403.70 DEPR EXPENSE-GENERAL PLANT 32.00 13.00 32.00 13.00 219.10 408.10 TAXES-PROPERTY 32.00 14.00 32.00 14.00 219.10 408.20 TAXES-FED UNEMPLOYMENT 32.00 14.00 32.00 14.00 219.10 408.30 TAXES-FICA 32.00 14.00 32.00 14.00 219.10 408.40 TAXES-STATE UNEMPLOYMENT SALES TAX COMPENSATION 219.10 32.00 14.00 32.00 14.00 408.50 32.00 14.00 32.00 14.00 219.10 408.70 TAXES-OTHER 415.00 REVENUE FROM MERCHANDISING 32.00 24.00 32.00 24.00 219.20 32.00 24.00 32.00 24.00 219.20 415.10 REVENUE-ETS 219.20 32.00 24.00 32.00 24.00 416.00 COST & EXP OF MERCHANDISING 219.20 416.10 COST-ETS 32.00 24.00 32.00 24.00

32.00 24.00 32.00 24.00

219.20

PAGE 10 Exhibit M RUN DATE 01/02/08 10:25 AM . age 10 of 15

BANK NAME

BLUE GRASS GY ACCOUNT MASPRG. GLACC' ALL AC

ACCOUNT MASTER LIS
ALL ACCOUNTS

RUN DATE 01/02/08 10:25 AM 4ge 11 of 15

----RUS---- ----TVA---- MARGIN INACTIVE BANK TRANSIT BANK NAME

ACCOUNT	DESCRIPTION	B/S INC	TVA B/S INC LINE LINE	MARGIN INACTIVE ACCOUNT	BANK TRANSIT BANK ACCOUNT	BANK NAME
417.20	PAYABLE-KTI-RURAL TV	32.00 24.00	32.00 24.00	219.20		
417.21	DELETE	32.00 24.00	32.00 24.00	219.10		
417.25	KTI-REVENUE-RTV	32.00 24.00	32.00 24.00	219.20		
417.30	EXPENSE-DIRECT TV	32.00 24.00	32.00 24.00	219.20		
417.40	PAYABLE-KTI-DIRECT TV	32.00 24.00	32.00 24.00	219.20		
417.41	DELETE	32.00 24.00	32.00 24.00	219.20		
417.45	REVENUE KTI-DTV	32.00 24.00	32.00 24.00	219.20		
417.61	REVENUE-DTV BASIC PACKAGE	32.00 24.00	32.00 24.00	219.20		
417.62	REVENUE-DTV DELUXE PACKAGE	32.00 24.00	32.00 24.00	219.20		
417.63	REVENUE-DTV RECEIVER	32.00 24.00	32.00 24.00	219.20		
417.64	REVENUE-DTV ACCESSORIES	32.00 24.00	32.00 24.00	219.20		
417.65	REVENUE-DTV INSTALLATION	32.00 24.00	32.00 24.00	219.20		
417.69	DTV COST OF GOODS SOLD			219.20		
417.70	SURGE PROTECTION	32.00 24.00	32.00 24.00	219.20		
417.75	CREDIT CARD BUSINESS	32.00 24.00	32.00 24.00	219.20		
417.80	I-CARE-REVENUE	32.00 24.00	32.00 24.00	219.20		
417.81	I-CARE-EXPENSE	32.00 24.00	32.00 24.00	219.20		
417.85	INTERNET BUSINESS	32.00 24.00	32.00 24.00	219.20		
417.90	BOONES TRACE SEWER SYSTEM	32.00 24.00	32.00 24.00	219.20		
417.91	BATTLEFIELD SEWER SYSTEM	32.00 24.00	32.00 24.00	219.20		
417.92	CYNTHIANA HOUS. AUTHEMERGENCY	32.00 24.00	32.00 24.00	219.20		
417.93	CYN HOUSING AUTH-NON EMERGENCY	32.00 24.00	32.00 24.00	219.20		
417.94	BGAD-UESC Project	32.00 24.00	32.00 24.00	219.20		
418.10	EQUITY IN EARNINGS OF SUBSIDIARY	32.00 23.00	32.00 23.00	219.20		
419.00	INTEREST & DIVIDEND INCOME	32.00 21.00	32.00 21.00	219.20		
419.20	INTEREST & DIVIDEND INCOME-KTI	32.00 24.00	32.00 24.00	219.20		

BLUE GRASS RGY ACCOUNT MASTER LIG PRG. GLACC ALL ACCOUNTS

ACCOUNT	DESCRIPTION	RUSTVA B/S INC B/S INC LINE LINE LINE LINE	MARGIN INACTIVE BANK TRANSIT ACCOUNT BANK ACCOUNT
419.60	INTEREST-ENERGY CONSERV. LOANS	32.00 21.00 32.00 21.00	219.20
421.00	MISCELLANOUS NONOPERATING INCOME	32.00 24.00 32.00 24.00	219.20
421.10	GAIN ON DISPOSITION OF PROPERTY	32.00 24.00 32.00 24.00	219.20
421.20	LOSS ON DISPOSITION OF PROPERTY	32.00 24.00 32.00 24.00	219.20
423.00	G & T CAPITAL CREDITS	32.00 25.00 32.00 25.00	219.10
424.00	OTHER CAP CREDITS & PATRONAGE AL	32.00 26.00 32.00 26.00	219.10
426.10	DONATIONS	32.00 18.00 32.00 18.00	219.10
426.30	PENALTIES	32.00 18.00 32.00 18.00	219.10
426.40	EXPENDITURE FOR CIVIC, POLITICAL	32.00 18.00 32.00 18.00	219.10
426.50	OTHER DEDUCTIONS	32.00 18.00 32.00 18.00	219.10
426.51	OTHER DEDUCTIONS-NON ELECTRIC	32.00 24.00 32.00 24.00	219.20
427.10	INTEREST-REA LONG TERM DEBT	32.00 15.00 32.00 15.00	219.10
427.11	INTEREST-RUS FFB LOAN	32.00 15.00 32.00 15.00	219.10
427.20	INTEREST-CFC LONG TERM DEBT	32.00 15.00 32.00 15.00	219.10
428.00	AMORTIZATION OF LOAN EXPENSE	32.00 18.00 32.00 18.00	219.10
431.00	OTHER INTEREST EXPENSE	32.00 17.00 32.00 17.00	219.10
434.00	EXTRAORDINARY INCOME	32.00 27.00 32.00 27.00	219.20
440.10	RESIDENTIAL SALES	32.00 1.00 32.00 1.00	219.10
442.10	COMMERCIAL SALES < 50 KVA	32.00 1.00 32.00 1.00	219.10
442.20	COMMERCIAL SALES > 50 KVA	32.00 1.00 32.00 1.00	219.10
444.00	PUBLIC STREET & HIGHWAY LIGHTING	32.00 1.00 32.00 1.00	219.10
450.00	FORFEITED DISCOUNTS	32.00 1.00 32.00 1.00	219.10
451.00	MISC SERVICE REVENUES	32.00 1.00 32.00 1.00	219.10
454.00	RENT FROM ELECTRIC PROPERTY	32.00 1.00 32.00 1.00	219.10
456.00	OTHER ELECTRIC REVENUE	32.00 1.00 32.00 1.00	219.10
555.00	PURCHASED POWER	32.00 3.00 32.00 3.00	219.10

PAGE 12 RUN DATE 01/02/08 10:25 AM

BANK NAME

Exhibit M

rage 12 of 15

ACCOUNT MASTER LIS PAGE 13 Exhibit M
ALL ACCOUNTS RUN DATE 01/02/08 10:25 AM AGE 13 of 15

BANK NAME

ACCOUNT	DESCRIPTION	B/S	S INC LINE	B/S	A INC LINE	MARGIN ACCOUNT	INACTIVE	TRANSIT ACCOUNT
580.00	OPERATION-SUPERVISION & ENGINEER	32.00	5.00	32.00	5.00	219.10		
581.00	LOAD DISPATCHING	32.00	5.00	32.00	5.00	219.10		
582.00	STATION EXPENSE	32.00	5.00	32.00	5.00	219.10		
583.00	OVERHEAD LINE EXPENSE	32.00	5.00	32.00	5.00	219.10		
584.00	UNDERGROUND LINE EXPENSES	32.00	5.00	32.00	5.00	219.10		
585.00	STREET LIGHT EXPENSE	32.00	5.00	32.00	5.00	219.10		
586.00	METER EXPENSE	32.00	5.00	32.00	5.00	219.10		
587.00	CONSUMER INSTALLATION EXPENSE	32.00	5.00	32.00	5.00	219.10		
588.00	MISCELLANEOUS DISTRIBUTION EXP	32.00	5.00	32.00	5.00	219.10		
590.00	MAINTENANCE-SUPERVISON & ENGINEE	32.00	6.00	32.00	6.00	219.10		
590.10	MAINTENANCE-24 HR DISPATCHING	32.00	6.00	32.00	6.00	219.10		
591.00	MAINTENANCE-STRUCTURES	32.00	6.00	32.00	6.00	219.10		
592.00	MAINTENANCE-STATION EQUIPMENT	32.00	6.00	32.00	6.00	219.10		
593.00	MAINTENANCE-OVERHEAD LINES	32.00	6.00	32.00	6.00	219.10		
593.10	MAINTENANCE-RIGHT OF WAY	32.00	6.00	32.00	6.00	219.10		
594.00	MAINTENANCE-UNDERGROUND LINES	32.00	6.00	32.00	6.00	219.10		
595.00	MAINTENANCE-LINE TRANSFORMERS	32.00	6.00	32.00	6.00	219.10		
596.00	MAINTENANCE-STREET LIGHTING	32.00	6.00	32.00	6.00	219.10		
597.00	MAINTENANCE-METERS	32.00	6.00	32.00	6.00	219.10		
598.00	MAINTENANCE-SECURITY LIGHTS	32.00	6.00	32.00	6.00	219.10		
599.99	DUMMY ACCT	.01	.01	.01	.01	599.99		
901.00	SUPERVISION	32.00	7.00	32.00	7.00	219.10		
902.00	METER READING EXPENSE	32.00	7.00	32.00	7.00	219.10		
903.00	CUSTOMER RECORDS & COLLECTING EX	32.00	7.00	32.00	7.00	219.10		
903.10	CASH OVER/SHORT	32.00	7.00	32.00	7.00	219.10		
904.00	UNCOLLECTABLE ACCOUNTS	32.00	7.00	32.00	7.00	219.10		

929.00

930.10

930.20

930.30

930.40

930.50

930.60

DUPLICATE CHARGE CREDITS

GENERAL ADVERTISING EXPENSE

BOARD OF DIRECTORS EXPENSE

ANNUAL MEETING EXPENSE

TRAVEL EXPENSE

MISCELLANEOUS GENERAL EXPENSE

DUES PD ASSOCIATED ORGANIZATIONS 32.00 10.00 32.00 10.00

PRG. GLACC.		ALL ACCOUNTS								
ACCOUNT	DESCRIPTION	B/S	JS INC LINE	B/S		MARGIN ACCOUNT	INACTIVE		TRANSIT ACCOUNT	
908.00	CUSTOMER ASSISTANCE EXPENSE	32.00	8.00	32.00	8.00	219.10				
909.00	INFORMATIONAL ADVERTISING	32.00	8.00	32.00	8.00	219.10				
910.00	MISCELLANEOUS SERVICE EXPENSE	32.00	8.00	32.00	8.00	219.10				
912.00	DEMONSTRATION & SELLING EXPENSE	32.00	8.00	32.00	8.00	219.10				
912.10	SCHOOL APPLIANCES	32.00	8.00	32.00	8.00	219.10				
912.30	MEMBER SERVICES-PUBLIC RELATIONS	32.00	8.00	32.00	8.00	219.10				
912.40	MARKETING	32.00	8.00	32.00	8.00	219.10				
913.00	ADVERTISING EXPENSES	32.00	8.00	32.00	8.00	219.10				
916.00	MISCELLANEOUS SALES EXPENSE	32.00	8.00	32.00	8.00	219.10				
920.00	ADMINISTRATIVE & GEN SALARIES	32.00	10.00	32.00	10.00	219.10				
920.10	ADMIN & GENERAL-CONSOLIDATION	32.00	10.00	32.00	10.00	219.10				
920.11	BENCHMARKING	32.00	10.00	32.00	10.00	219.10				
920.12	KEY ACCOUNTS EXPENSE	32.00	10.00	32.00	10.00	219.10				
920.20	Y 2К	32.00	10.00	32.00	10.00	219.10				
921.00	OFFICE SUPPLIES AND EXPENSES	32.00	10.00	32.00	10.00	219.10				
923.00	OUTSIDE SERVICES EMPLOYED	32.00	10.00	32.00	10.00	219.10				
925.00	INJURIES AND DAMAGES	32.00	10.00	32.00	10.00	219.10				
926.00	EMPLOYEE PENSIONS & BENEFITS	32.00	10.00	32.00	10.00	219.10				
928.00	REGULATORY COMMISSION EXPENSE	32.00	10.00	32.00	10.00	219.10				

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ALL ACCOUNTS ACCOUNT MASTER LIS

PRG. GLACCL $_{\rm JCX}$ BLUE GRASS

VCCOONT DESCRIPTION

TOOK YMMU PCCT

TIME FIME FIME FIME B/S INC B/S INC PCCOUNT BANK PCCOUNT BANK ACCOUNT BYNK NYWE

01.612 00.01 00.28 00.01 00.28 MAINTENANCE OF GENERAL PLANT

66.666 IO. 10. IO. IO. 932.00

TOTAL ACCOUNTS 99€

TT6 BAL/SHEET INCOME