# Jackson Energy Cooperative Case No. 2013-00219 Notice of Deficiencies

Exhibit 1:	Application with email address of applicant, attorney and revised effective date.
Exhibit 2:	Proof of electronic transmission of Application to the Attorney General.
Exhibit 3:	New tariff sheets with revised issue and effective dates and appropriate signatures.
Exhibit 4:	Comparative tariff sheets with revised issue and effective dates and appropriate signatures.
Exhibit 5:	Public notice reflecting revision for 35 ft. Aluminum Pole for Cobra Head.

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of Adjustment of Rate	es)
of Jackson Energy Cooperative	)

Case No. 2013-00219

# APPLICATION

Jackson Energy Cooperative (herein designated as "Jackson Energy") hereby makes application for an adjustment of rates, as follows:

- 1. Jackson informs the commission that it is engaged in the business of operation of a retail electric distributions system in portions of seven (7) counties in Kentucky and does hereby propose to adjust rates, effective **September 30, 2013** in conformity with the attached schedule. In this proposed adjustment of rates, Jackson Energy is proposing to increase its rates over a three consecutive year period and the total sum of this increase in revenue requirements for this three year period would be significantly less than the amount that would be requested in a more traditional rate application. Additionally, Jackson Energy is proposing to increase solely its customer charges and not to increase any demand or energy rates.
- The name and post office address of the applicant is Jackson Energy Cooperative, 115 Jackson Energy Lane McKee, Kentucky 40447. Website is <u>www.jackson</u>energy.com. Email addresses are as follows: <u>lisabaker@jacksonenergy.com</u>, <u>markkeene@jacksonenergy.com</u>, and <u>jimadkins25@aol.com</u>. The name and post office address of the attorney is Clayton Oswald 1306+ West 5<sup>th</sup> Street Suite 100 London, KY 40741 <u>coswald@tkolegal.com</u>. [807 KAR 5:001, Section 14(1)].
- 3. The Articles of Incorporation and all amendments thereto for Jackson Energy are included in this application in Exhibit U [807 KAR 5:001, Section 14(2)].
- The application is supported by a twelve month historical test period ending December 31, 2012 and includes adjustments for known and measurable changes [807 KAR 5:001, Section 16(1)(a)1].

- Jackson Energy states that the reasons the rate adjustment are required pursuant to 807 KAR Section 16(1)(b)1 are as follows:
  - a. Jackson Energy's last filed an increase in rates in Case No. 2007-00333. Since then, Jackson Energy has incurred increases in the cost of power, materials, equipment, labor, taxes, interest, debt service and other fixed and variable costs.
  - b. The financial condition of Jackson Energy deteriorated significantly during the test year, and continues on this trend.
  - c. Jackson Energy had a Times Interest Earned Ratio ("TIER") of 1.72X [a TIER of 0.85X excluding G&T capital credits], for the test year ending December 31 2012. The TIER was 2.15X for calendar year of 2011 [a TIER of 1.20X excluding G&T capital credits]. Jackson Energy is required under its mortgage agreement to maintain both a Net TIER of 1.25 and an operating TIER of 1.10, based on an average of two of the three most current years.
  - d. Jackson Energy requires this rate adjustment to meet the terms of the mortgage agreement and to maintain its financial stability and integrity.
  - e. The Board of Directors of Jackson Energy at its meeting on **June 4**, **2013**, received the current financial condition of Jackson Energy and the need for a rate adjustment to maintain the financial stability and integrity of the Cooperative. The Board of Directors adopted a motion directing the administrative staff and consultants to proceed with the necessary application and filings with the Public Service Commission to adjust the rates of Jackson Energy. A copy of the motion is attached as Exhibit F.
- 6. Annual reports, including the most recent calendar year, are on file with the Commission in accordance with 807 KAR 5:006, Section 3(1).
- 7. Jackson Energy is not a limited partnership [807 KAR 5:001, Section 16(1)(b)2].
- Jackson Energy files with this application a Certificate of Good Standing dates within 60 days of the date of this application and attached as Exhibit A. [807 KAR 5:001, Section 16(1)(b)(2)].

- Jackson Energy does not conduct business under an assumed name [807 KAR 5:001, Section 16(1)(b)3].
- 10. The proposed tariff is attached8in a form that complies with 807 KAR 5:001 with an effective date not less than 30 days from the date of this application [807 KAR 5:001, Section 16(1)(b)4].
- 11. The proposed tariff changes, identified in compliance with 807 KAR 5:001, 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 C [807 KAR 5:001, Section 16(1)(b)5b].
- 12. Jackson Energy has given notice to its members of the filing of this application in accordance with 807 KAR 5:001, Section 16 (3) and (4). A copy of the notice is attached as Exhibit D [807 KAR 5:001, Section 16(1)(b)6].
- 13. Jackson Energy filed with the Commission a written notice of intent to file a rate application at least 30 days 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 Office of the Attorney General ("OAG"), Utility Intervention and Rate Division is shown as Exhibit E [807 KAR 5:001, Section 16(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, Section (16)(9)(a)].
- 15. The prepared testimony of each witness supporting the application are attached as Exhibits H [807 KAR 5:001, Section 16(9)(b)].
- 16. A statement estimating the effect the new rates will have upon the revenues of Jackson Energy, including, at a minimum, the total amount of revenues resulting from the increase or decrease and the percentage of the increases or decreases and the percentage of the increases or decrease is shown by Exhibit G [807 KAR 5:001, Section 16(9)(d)].

- 17. The effect upon the average bill for each customer classification to which the proposed rate change will apply is shown by Exhibits I [807 KAR 5:001, Section 16(9)(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 [807 KAR 5:001, Section 16(9)(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 Exhibit K [ 807 KAR 5:001, Section 16(9)(h)].
- 20. A reconciliation of the rate base and capital used to determine its revenue requirements is shown by Exhibit L [807 KAR 5:001, Section 16(9)(i)].
- 21. A current chart of accounts is shown by Exhibit M [807 KAR 5:001, Section 16(9)(j)].
- 22. The independent auditor's report is attached as Exhibit N [807 KAR 5:001, Section 16(9)(k)].
- 23. The Federal Energy Regulatory Commission or Federal Communications Commission have not audited Jackson Energy and no audit reports exist [807 KAR 5:001, Section 16(9)(1)].
- 24. No Federal Energy Regulatory Commission Form 1 exists as to Jackson Energy [807 KAR 5:001, Section 10(6)(m)].
- 25. Jackson Energy performed a depreciation study and is including the study in Exhibit Z [807 KAR 5:001, Section 16(9)(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 16(9)(o)].

- 27. No stock or bond offerings have been made by Jackson [807 KAR 5:001, Section 16(9)(p)].
- Annual Reports to members for 2012 and 2011 are attached as Exhibit P [807 KAR 5:001, Section 16(9)(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 16(9)(r)].
- 30. No Securities and Exchange Commission Annual Reports exist as to Jackson because it is not regulated by that regulated body [807 KAR 5:001, Section 16(9)(s)].
- 31. Jackson Energy had no amounts charged or allocated to it by an affiliate or general or home office and did not pay monies to an affiliate or general or home office during the test period or during the previous three (3) calendar years as Exhibit T [807 KAR 5:001, Section 16(9)(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 16(9)(u)].
- Jackson Energy is not a Local Exchange Carrier or Company as set forth in 807 KAR 5:001, Section 16(9)(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 16(10)(a)].
- 35. No "proposed pro forma adjustments reflecting plant additions" exist or apply to Jackson [807 KAR 5:001, Section (16)(10)b].
- 36. No pro forma adjustment encompassing the operating budget for each month of the period [807 KAR 5:001, Section (16)(10)(d)].

- 37. No customers will be added to the test period end level of customers so there is no related revenue requirements impact. [807 KAR 5:001, Section (16)(10)(e)].
- 38. Additional financial exhibits required by 807 KAR 5:001, Section 16, financial information covering twelve (12) month historical test period ending May 31, 2012, and other information required to be filed is attached by exhibits, as follows:
  - Exhibit U By-Laws
  - Exhibit V Detailed comparative income statement, statement of cash flows and balance sheet
  - Exhibit W Trial balance at end of test year
  - Exhibit X Capital structure
  - Exhibit Y Equity management plan
  - Exhibit Z Depreciation Study

WHEREFORE, JACKSON ENERGY COOPERATIVE 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: August 28, 2013.

Jackson Energy Cooperative

Carol Wright, President/CEO Jackson Energy Cooperative 115 Jackson Energy Lane McKee, KY 40447 Telephone: (606) 364-1000 Fax: (606) 364-1007 carolwright@jacksonenergy.com www.jacksonenergy.com

COUNSEL:

1 2-

Clayton Oswald Attorney for Jackson Energy Cooperative 1306 West 5<sup>th</sup> Street Suite 100 London, KY 40741 coswald@tkolegal.com

CC: Attorney General Utility Intervention and Rate Division 1024 Capital Center Drive Frankfort, KY 40601 rateintervention@ag.ky.gov

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

and ling it

Carol Wright, President/CEO Jackson Energy Cooperative

Subscribed and sworn to before me by Carol Wright, as President/CEO of Jackson Energy Cooperative this  $2/2^{th}$  day of August, 2013.

Seisa Bahen # 411515 Notary Public, Kentucky State At Large

Exhibit 2 Page 1 of 1

# **Mark Keene**

From:	Napier, Heather (KYOAG) <heather.napier@ag.ky.gov> on behalf of rateintervention <rateintervention@ag.ky.gov></rateintervention@ag.ky.gov></heather.napier@ag.ky.gov>
Sent:	Tuesday, August 27, 2013 10:58 AM
То:	Mark Keene
Subject:	RE: Jackson Energy's application for rate adjustment

The original emails appear to have arrived in the <u>rateintervention@ag.ky.gov</u> mailbox.

Thanks,

Heather Napier Office of the Attorney General Rate Intervention 1024 Capital Center Drive, Suite 200 Frankfort, KY 40601 heather.napier@ag.ky.gov

502) 696-5453

From: Mark Keene [mailto:markkeene@jacksonenergy.com]
Sent: Tuesday, August 27, 2013 10:34 AM
To: rateintervention
Cc: Carol Wright; jimadkins25@aol.com
Subject: Jackson Energy's application for rate adjustment

Attached is the electronic filing of Jackson Energy's filing for rate adjustment.

Sincerely Yours,

Mark Keene Manager of Finance

For Entire Area Served P.S.C. No. 7 7<sup>th</sup> Revised Sheet No. 1 Canceling P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 1

# SCHEDULE 10 RESIDENTIAL SERVICE

Availability

Available only to the consumers for residential uses.

Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$12.44	\$14.44	\$16.44	Ι
All kWh	\$0.09849 per kWh	\$0.09849 per kWh	\$0.09849 per kWh	Т

<u>Minimum Charges</u> The minimum monthly charge is the customer charge.

<u>Type of Service</u> Single-phase, 120/240 volt, 150 KVA or below.

<u>Fuel Adjustment Clause</u> This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

DATE OF ICCLIE	A
DATE OF ISSUE	August 28, 2013

DATE EFFECTIVE September 30, 2013

ISSUED BY	tined Just	
	President & CEO	

Issued by authority of an	Order of the	Public Service Commission
of Kentucky in Case No.	2013-00219	Dated

For Entire Area Served P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 3 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 3

# **SCHEDULE 20** COMMERCIAL SERVICE LESS THAN 50 KW

#### Availability

Available to commercial loads whose load requirements monthly average over a 12 month period is less than 50 kW. Service under this schedule is not available to seasonal customers unless otherwise provided for.

Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$31.47	\$35.47	\$39.47	Ι
All kWh Per Month	\$0.08809 per kWh	\$0.08809 per kWh	\$0.08809 per kWh	Т

Minimum Monthly Charge The minimum monthly charge is the customer charge.

Fuel Adjustment Clause This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

DATE OF ISSUE August 28, 2013

DATE EFFECTIVE September 30, 2013

ISSUED BY

President & CEO Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00219 Dated \_\_\_\_\_

For Entire Area Served P.S.C. No. 7 7<sup>th</sup> Revised Sheet No. 5 Canceling P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 5

# SCHEDULE 40 LARGE POWER LOADS 50 KW AND OVER

#### Availability

Available to large power loads whose load requirements monthly average over a 12 month period is 50 kW and over.

Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$51.95	\$54.45	\$56.95	Ι
Demand Charge Per Month	\$ 6.59 per kW	\$ 6.59 per kW	\$ 6.59 per kW	Т
All kWh Per Month	\$0.06579 per kWh	\$0.06579 per kWh	\$0.06579 per kWh	Т

#### Determination of Billing Demand

The billing demand shall be the maximum kilowatt load used by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered and adjusted for power factor as provided below.

#### Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum kW demand x 90\% pf}}) - (\underline{\text{maximum kW demand}}) \times kW$ actual power factor

Special Provisions

<u>Primary Service</u>: If service is furnished at available voltage, a discount of 5% shall apply to the demand and energy charges.

Minimum Monthly Charge

The minimum monthly charge is the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

DATE OF ISSUE August 28, 2013
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President & CEO
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of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 6 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 6

# Jackson Energy Cooperative Corporation

# SCHEDULE 46 LARGE POWER RATE - 500 KW AND OVER

#### Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 500 kW and over.

Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$1286.73	\$1493.60	\$1700.47	Ι
Demand Charge Per Month	\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	Т
All kWh Per Month	\$0.05102 per kWh	\$0.05102 per kWh	\$0.05102 per kWh	Т

#### 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:

Hours Applicable for	
Demand Billing – EST	
7:00 a.m. to 12:00 noon	
5:00 p.m. to 10:00 p.m.	
10:00 a.m. to 10:00 p.m.	

#### Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum kW demand x 90\% pf}}) - (\underline{\text{maximum kW demand}}) \times kW$ actual power factor

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President & CEO Service Commission of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 8 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 8

# SCHEDULE 47 LARGE POWER RATE - 500 KW AND OVER

# Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 500 kW and over.

# Conditions

A contract shall be executed for service under this schedule.

# Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$1286.73	\$1493.60	\$1700.47	Ι
Demand Charge Per kW of Contract Demand	\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	Т
Demand Charge per kW for Billing Demand in Excess	\$ 9.50 per kW	\$ 9.50 per kW	\$ 9.50 per kW	Т
All kWh Per Month	\$0.05206 per kWh	\$0.05206 per kWh	\$0.05206 per kWh	Т

# Determination of Billing Demand

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

	Hours Applicable for
Months	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.

# Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum } kW \text{ demand } x 90\% \text{ pf}}) - (\underline{\text{maximum } kW \text{ demand}}) x \text{ }/kW$ actual power factor

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President & CEO
Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 10 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 10

# SCHEDULE 48 LARGE POWER RATE – 5,000 KW AND OVER

#### Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 5,000 kW and over.

# Conditions

A contract shall be executed for service under this schedule.

# Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$1409.33	\$1616.20	\$1823.07	Ι
Demand Charge Per kW of Contract Demand	\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	Т
Demand Charge Per kW for Billing Demand in Excess of Contract Demand	\$ 9.50 per kW	\$ 9.50 per kW	\$ 9.50 per kW	Т
All kWh Per Month	\$0.04542 per kWh	\$0.04542 per kWh	\$0.04542 per kWh	Т

# Determination of Billing Demand

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

	Hours Applicable for
Months	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.

#### Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum kW demand x 90\% pf}}) - (\underline{\text{maximum kW demand}}) \times kW$ actual power factor

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For Entire Area Served P.S.C. No. 7 7<sup>th</sup> Revised Sheet No. 12 Canceling P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 12

# Jackson Energy Cooperative Corporation

# SCHEDULE 50 SCHOOLS, CHURCHES, COMMUNITY HALLS AND COMMUNITY PARKS

#### Availability

Non-commercial and non-industrial loads such as schools, churches, community buildings, parks and organizations shall be on this rate.

Rate

	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$18.49	\$20.49	\$22.49	I
All kWh Per Month	\$0.09483 per kWh	\$0.09483 per kWh	\$0.09483 per kWh	Т

Minimum Charges

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

<u>Fuel Adjustment Clause</u> This tariff is subject to the Fuel Adjustment Clause rider.

<u>Energy Emergency Control Program</u> This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

DATE OF ISSUE	August 28, 2013
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Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated \_\_\_\_\_

For Entire Area Served P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 13 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 13

Jackson Energy Cooperative Corporation

# SCHEDULE 52 ALL ELECTRIC SCHOOLS (A.E.S.)

Availability

Available to all public or non-profit private schools whose total energy requirements, including but not limited to, heating, air-conditioning, lighting and water heating is supplied by electricity furnished by the Cooperative.

Rate

	Year 1	Year 2	Year 2	
Customer Charge Per Month	\$47.96	\$51.96	\$55.96	1
All kWh Per Month	\$0.07890 per kWh	\$0.07890 per kWh	\$0.07890 per kWh	1

Minimum Charges

The minimum monthly charge will be the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

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For Entire Area Served P.S.C. No. 7 7<sup>st</sup> Revised Sheet No. 15 Canceling P.S.C. No. 6 6<sup>th</sup> Revised Sheet No. 15

Jackson Energy Cooperative Corporation

# SCHEDULE OL OUTDOOR LIGHTING SERVICE

#### Underground Service

If the consumer requests underground service then the consumer shall pay the monthly rate plus any additional charges as determined by the Cooperative. In addition the consumer shall furnish all ditching, back filling and repaving/seeding/sodding as necessary to comply with the Cooperative's specifications. Upon termination of this service the Cooperative shall not be required to remove underground wiring or conduits.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program Rider.

#### Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

#### **Rate Per Light Per Month**

Street Lighting:

0 0			Year 1	Year 2	Year 3	
400 Watt Mercury Vapor	Cobra Head Light	CH1	\$15.45	\$15.75	\$16.05	Ι
200 Watt HPS 22,000 Lumens	Cobra Head Light	HP3	\$16.55	\$16.85	\$17.15	Ι
250 Watt HPS 27,500 Lumens	Cobra Head Light	CH2	\$13.12	\$13.42	\$13.72	Ι
400 Watt HPS 50,000 Lumens	Cobra Head Light	CH3	\$13.07	\$13.37	\$13.67	Ι

Residential & Commercial Standard Lighting:

			Year 1	Year 2	Year 3	
175 Watt Mercury Vapor	Security Light	MVL	\$ 9.30	\$ 9.45	\$ 9.60	Ι
400 Watt Mercury Vapor	Flood Light	DF1	\$17.68	\$17.98	\$18.28	Ι
1,000 Watt Mercury Vapor	Flood Light	DF2	\$35.16	\$36.06	\$36.96	Ι
100 Watt HPS 9,500 Lumens	Security Light	HP1	\$ 9.30	\$ 9.45	\$ 9.60	Ι
250 Watt HPS 27,500 Lumens	Flood Light	DF3	\$14.65	\$14.95	\$15.25	Ι
400 Watt HPS 50,000 Lumens	Flood Light	DF4	\$17.30	\$17.60	\$17.90	Ι

DATE	OF	ISSUE	August 28, 2013
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DATE EFFECTIVE September 30, 2013 and .

ISSUED BY

President & CEO Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00219 Dated

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For Entire Area Served P.S.C. No. 5 6<sup>st</sup> Revised Sheet No. 16 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 16

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Jackson Energy Cooperative Corporation

# SCHEDULE OL OUTDOOR LIGHTING SERVICE

Specialty Lighting:

			Year 1	Year 2	Year 3	
175 Watt Mercury Vapor	Acorn Light	ACL	\$16.81	\$17.11	\$17.41	Ι
100 Watt HPS 9,500 Lumens	Acorn Light	ACH	\$11.64	\$11.94	\$12.24	Ι
100 Watt HPS 9,500 Lumens	Colonial Light	CPH	\$ 7.76	\$ 7.91	\$ 8.06	Ι
175 Watt Mercury Vapor	Colonial Light	CPL	\$ 9.16	\$ 9.31	\$ 9.46	Ι
400 Watt HPS 50,000 Lumens	Interstate Light	INT	\$20.92	\$21.52	\$22.12	Ι
70 Watt HPS 4,000 Lumens	Colonial Light	CL2	\$11.60	\$11.90	\$12.20	Ι

Poles shall be furnished by the Cooperative at the following rates per pole per month:

	Year 1	Year 2	Year 3	
15 ft Aluminum Pole	\$ 4.83	\$ 4.98	\$ 5.13	Ι
30 ft Wood Pole	\$ 3.99	\$ 4.24	\$ 4.49	Ι
30 ft Aluminum Pole for Cobra Head	\$23.22	\$23.82	\$24.42	Ι
35 ft Aluminum Pole	\$28.34	\$28.94	\$29.54	Ι
35 ft Aluminum Pole for Cobra Head	\$27.84	\$28.44	\$29.04	Ι
40 ft Aluminum Pole	\$31.94	\$32.84	\$33.74	Ι
40 ft Aluminum Pole for Cobra Head	\$55.80	\$57.30	\$58.80	Ι
Power Installed Foundation	\$ 7.89	\$ 8.14	\$ 8.39	Ι

DATE OF ISSUE August 28, 2013

DATE EFFECTIVE September 30, 2013
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ISSUED BY Van

President & CEO Service Commission of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 67 67<sup>th</sup> Revised Sheet No. 1 Canceling P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 1

Jackson Energy Cooperative Corporation

# SCHEDULE 10 RESIDENTIAL SERVICE

#### Availability

Available only to the consumers for residential uses.

Rate

Customer Charge Per Mont All kWh	h		<del>610.44</del> 6 <del>0.09849 per kWh</del>	
Customer Charge Per Month All kWh	<u>Year 1</u> \$12.44 \$0.09849 per kWh	<u>Year 2</u> \$14.44 \$0.09849 per kWh	<u>Year 3</u> \$16.44 \$0.09849 per kWh	I T

Minimum Charges

The minimum monthly charge is the customer charge.

<u>Type of Service</u> Single-phase, 120/240 volt, 150 KVA or below.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program This tariff is subject to the Energy Emergency Control Program Rider.

<u>Environmental Surcharge</u> This tariff is subject to the Environmental Surcharge rider.

DATE OF ISSUE	August 28, 2013
DATE EFFECTIVE	September 30, 2013
ISSUED BY	and built

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 3 Canceling P.S.C. No. 45 45<sup>th</sup> Revised Sheet No. 3

# SCHEDULE 20 COMMERCIAL SERVICE LESS THAN 50 KW

#### Availability

Available to commercial loads whose load requirements monthly average over a 12 month period is less than 50 kW. Service under this schedule is not available to seasonal customers unless otherwise provided for.

#### Rate

Customer Charge Per N	Aonth	<del>\$</del> .	27.47	
All kWh Per Month		\$4	0.08809 per kWh	
	<u>Year 1</u>	Year 2	Year 3	
Customer Charge Per Month	\$31.47	\$35.47	\$39.47	Ι
All kWh Per Month	\$0.08809 per kWh	\$0.08809 per kWh	\$0.08809 per kW]	Т

Minimum Monthly Charge

The minimum monthly charge is the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge This tariff is subject to the Environmental Surcharge rider.

DATE OF 1550E August 20, 2015	DATE OF ISSUE	August 28, 2013	
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DATE EFFECTIVE _	September 30, 2013

ISSUED BY Caul Diget President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 67 67<sup>th</sup> Revised Sheet No. 5 Canceling P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 5

# SCHEDULE 40 LARGE POWER LOADS 50 KW AND OVER

#### Availability

Available to large power loads whose load requirements monthly average over a 12 month period is 50 kW and over.

#### Rate

Customer Charge Per Me	onth	\$ <u>-</u>	<del>19.45</del>	
Demand Charge Per Mor	nth	\$	6.59 per kW	
All kWh Per Month	·····	\$(	).06579 per kWh	
	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$51.95	54.45	\$56.95	Ι
Demand Charge Per Month All kWh Per Month	\$ 6.59 per kW \$0.06579 per kWh	\$ 6.59 per kW \$0.06579 per kWh	\$ 6.59 per kW \$0.06579 per kWł	T T

#### Determination of Billing Demand

The billing demand shall be the maximum kilowatt load used by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered and adjusted for power factor as provided below.

#### Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum kW demand x 90\% pf}}) - (\underline{\text{maximum kW demand}}) \times kW$ actual power factor

#### Special Provisions

<u>Primary Service</u>: If service is furnished at available voltage, a discount of 5% shall apply to the demand and energy charges.

Minimum Monthly Charge

The minimum monthly charge is the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

DATE OF ISSUE	August 28, 2013

DATE EFFECTIVE September 30, 2013

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	President & CEO	
Icound by outh	with of an Order of the Public Service Co	

Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated

For Entire Area Served P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 6 Canceling P.S.C. No. 45 45<sup>th</sup> Revised Sheet No. 6

# SCHEDULE 46 LARGE POWER RATE - 500 KW AND OVER

# Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 500 kW and over.

# Rate

Customer Charge Per Month		<del>\$1,0</del>	79.86	
Demand Charge Per Month		\$	<u>6.84 per kW</u>	
All kWh Per Month		<del>\$ 0.</del>	05102 per kWh	
	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$1286.73	\$1493.60	\$1700.47	I
Demand Charge Per Month	\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	T
All kWh Per Month	\$0.05102 per kWh	\$0.05102 per kWh	\$0.05102 per kWh	Т

# 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:

	Hours Applicable for		
Months	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.		

# Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty =  $(\underline{\text{maximum } kW \text{ demand } x 90\% \text{ pf}}) - (\underline{\text{maximum } kW \text{ demand}}) x \text{ }/kW$ actual power factor

DATE OF ISSUE	August 28, 2013	
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	DATE EFFECTIVE	September 30, 2013
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ISSUED BY President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated

For Entire Area Served P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 8 Canceling P.S.C. No. 45 45<sup>th</sup> Revised Sheet No. 8

# **SCHEDULE 47** LARGE POWER RATE - 500 KW AND OVER

# Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 500 kW and over.

# Conditions

A contract shall be executed for service under this schedule.

# Rate

Customer Charge Per Month Demand Charge Per kW of (		\$1,0 \$	) <del>79.86</del> 	
Demand Charge Per kW for		Excess	0.01 per kt	
of Contract Dem	and	<u>\$</u>	<del>9.50 per kW</del>	
All kWh Per Month		<u>\$ 0.</u>	05206 per kWh	
	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$1286.73	\$1493.60	\$1700.47	Ι
Demand Charge Per kW of Contract Demand	\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	Т
Demand Charge per kW for Billing Demand in Excess	\$ 9.50 per kW	\$ 9.50 per kW	\$ 9.50 per kW	Т
All kWh Per Month	\$0.05206 per kWh	\$0.05206 per kWh	\$0.05206 per kWh	Т

# Determination of Billing Demand

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

	Hours Applicable for
Months	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.

# **Power Factor**

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty = (maximum kW demand x 90% pf) - (maximum kW demand) x \$/kW actual power factor

DATE OF ISSUE August 28, 2013
DATE EFFECTIVE September 30, 2013
ISSUED BY Camel Wort
President & CEO
Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. 2013-00219 Dated

For Entire Area Served P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 10 Canceling P.S.C. No. 45 45<sup>th</sup> Revised Sheet No. 10

# **SCHEDULE 48** LARGE POWER RATE - 5,000 KW AND OVER

#### Availability

Available to all consumers whose load requirements monthly average over a 12 month period is 5,000 kW and over.

# Conditions

A contract shall be executed for service under this schedule.

# Rate

	\$1,2	202.46	
Demand Charge Per kW of Contract Demand		<u>-6.84 per kW</u>	
Demand Charge Per kW for Billing Demand in Excess			
d	\$	9.50 per kW	
	<del>\$ 0</del> .		
Year 1	Year 2	Year 3	
\$1409.33	\$1616.20	\$1823.07	Ι
\$ 6.84 per kW	\$ 6.84 per kW	\$ 6.84 per kW	Т
\$ 9.50 per kW	\$ 9.50 per kW	\$ 9.50 per kW	Т
\$0.04542 per kWh	\$0.04542 per kWh	\$0.04542 per kWh	Т
	illing Demand in I d <u>Year 1</u> \$1409.33 \$ 6.84 per kW \$ 9.50 per kW	Substract Demand       \$         illing Demand in Excess       \$         d       \$         \$	Illing Demand in Excess         d       \$ 9.50 per kW         \$ 0.04542 per kWh         Year 1       Year 2         \$ 1409.33       \$1616.20         \$ 6.84 per kW       \$ 6.84 per kW         \$ 9.50 per kW       \$ 9.50 per kW

#### Determination of Billing Demand

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

	Hours Applicable for		
Months	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.		

#### Power Factor

The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time of the maximum demand to determine if the power factor is less than 90%. Power factor penalty formula will be as follows:

Power factor penalty = (maximum kW demand x 90% pf) - (maximum kW demand) x \$/kW actual power factor

DATE OF ISSUE	August 28, 2013
DATE EFFECTIVE	September 30, 2013
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Issued by authority of an	Order of the Public Service Commission
of Kentucky in Case No.	2013-00219 Dated

For Entire Area Served P.S.C. No. 67 67<sup>th</sup> Revised Sheet No. 12 Canceling P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 12

Jackson Energy Cooperative Corporation

# SCHEDULE 50 SCHOOLS, CHURCHES, COMMUNITY HALLS AND COMMUNITY PARKS

#### Availability

Non-commercial and non-industrial loads such as schools, churches, community buildings, parks and organizations shall be on this rate.

#### Rate

Customer Charge Per Month		<del>\$16.</del>		
All kWh Per Month		<u>\$0.0</u>	9483 per kWh	
	Year 1	Year 2	Year 3	
Customer Charge Per Month	\$18.49	\$20.49	\$22.49	Ι
All kWh Per Month	\$0.09483 per kWh	\$0.09483 per kWh	\$0.09483 per kWh	Т

Minimum Charges

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

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

DATE OF ISSUE August 28, 2013

DATE EFFECTIVE September 30, 12013

ISSUED BY Cand Wight President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2013-00219 Dated \_\_\_\_\_

For Entire Area Served P.S.C. No. <del>5</del>6 <del>5</del>6<sup>th</sup> Revised Sheet No. 13 Canceling P.S.C. No. 45 45<sup>th</sup> Revised Sheet No. 13

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Jackson Energy Cooperative Corporation

# SCHEDULE 52 ALL ELECTRIC SCHOOLS (A.E.S.)

#### Availability

Available to all public or non-profit private schools whose total energy requirements, including but not limited to, heating, air-conditioning, lighting and water heating is supplied by electricity furnished by the Cooperative.

#### Rate

Customer Charge Per Month			<del>.96</del>	
All kWh Per Month		<del>\$0.</del>	07890 per kWh	
	Year 1	Year 2	Year 2	
Customer Charge Per Month	\$47.96	\$51.96	\$55.96	
All kWh Per Month	\$0.07890 per kWh	\$0.07890 per kWh	\$0.07890 per kWh	,

Minimum Charges

The minimum monthly charge will be the customer charge.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

<u>Energy Emergency Control Program</u> This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

DATE OF ISSUE	August 28, 2013
DATE EFFECTIVE	September 30, 2013
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President & CEO Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated

For Entire Area Served P.S.C. No. 67 67<sup>st</sup> Revised Sheet No. 15 Canceling P.S.C. No. 56 56<sup>th</sup> Revised Sheet No. 15

Jackson Energy Cooperative Corporation

# SCHEDULE OL OUTDOOR LIGHTING SERVICE

Underground Service

If the consumer requests underground service then the consumer shall pay the monthly rate plus any additional charges as determined by the Cooperative. In addition the consumer shall furnish all ditching, back filling and repaving/seeding/sodding as necessary to comply with the Cooperative's specifications. Upon termination of this service the Cooperative shall not be required to remove underground wiring or conduits.

Fuel Adjustment Clause

This tariff is subject to the Fuel Adjustment Clause rider.

Energy Emergency Control Program

This tariff is subject to the Energy Emergency Control Program Rider.

Environmental Surcharge

This tariff is subject to the Environmental Surcharge rider.

#### **Rate Per Light Per Month**

Street Lighting:

- 400 Watt Mercury Vapor		CH1	\$15.15
- 200 Watt HPS 22,000 Lumens		HP3	\$16.25
-250 Watt HPS 27,500 Lumens-	Cobra Head Light	CH2	\$12.82
- 400 Watt HPS 50,000 Lumens	Cobra Head Light	CH3	\$12.77

#### **Residential & Commercial Standard Lighting:**

-175 Watt Mercury Vapor	Security Light	MVL	<u> </u>
-400 Watt Mercury Vapor	Flood Light	DF1	\$17.38
-1,000 Watt Mercury Vapor	Flood Light	DF2	\$34.26
- 100 Watt HPS 9,500 Lumens	Security Light	HP1	\$ 9.15
-250 Watt HPS 27,500 Lumens		DF3	\$14.35
		DF4	\$17.00

DATE OF ISS	SUEA	August 28, 2013	
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ISSUED BY_	Cam	liperal l	5
	President	t & CEO	

Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated \_\_\_\_\_

For Entire Area Served P.S.C. No. 5 6<sup>st</sup> Revised Sheet No. 16 Canceling P.S.C. No. 5 5<sup>th</sup> Revised Sheet No. 16

Jackson Energy Cooperative Corporation

# SCHEDULE OL OUTDOOR LIGHTING SERVICE

Specialty Lighting:						
- 175 Watt Mercury Vapor	Acorn Light	ACL		<del>\$16.51</del>		
- 100 Watt HPS 9,500 Lumens	Acorn Light	-ACH		<del>\$11.34</del>		
- 100 Watt HPS 9,500 Lumens	-Colonial Light	CPH-	-	<u>\$ 7.61</u>		
- 175 Watt Mercury Vapor	Colonial Light	-CPL		<u>\$ 9.01</u>		
-400 Watt HPS 50,000 Lumens	Interstate Light	INT		\$20.32		
	- Colonial Light	CL2		\$11.30		
Street Lighting:						
			Year 1	Year 2	Year 3	
400 Watt Mercury Vapor	Cobra Head Light	CH1	\$15.45	\$15.75	\$16.05	Ι
200 Watt HPS 22,000 Lumens	Cobra Head Light	HP3	\$16.55	\$16.85	\$17.15	Ι
250 Watt HPS 27,500 Lumens	Cobra Head Light	CH2	\$13.12	\$13.42	\$13.72	Ι
400 Watt HPS 50,000 Lumens	Cobra Head Light	CH3	\$13.07	\$13.37	\$13.67	Ι
Residential & Commercial Standard Li	ghting:					
			Year 1	Year 2	Year 3	
175 Watt Mercury Vapor	Security Light	MVL	\$ 9.30	\$9.45	\$ 9.60	Ι
400 Watt Mercury Vapor	Flood Light	DF1	\$17.68	\$17.98	\$18.28	Ι
1,000 Watt Mercury Vapor	Flood Light	DF2	\$35.16	\$36.06	\$36.96	Ι
100 Watt HPS 9,500 Lumens	Security Light	HP1	\$ 9.30	\$ 9.45	\$ 9.60	Ι
250 Watt HPS 27,500 Lumens	Flood Light	DF3	\$14.65	\$14.95	\$15.25	Ι
400 Watt HPS 50,000 Lumens	Flood Light	DF4	\$17.30	\$17.60	\$17.90	Ι
Specialty Lighting:						
			Year 1	Year 2	Year 3	
175 Watt Mercury Vapor	Acorn Light	ACL	\$16.81	\$17.11	\$17.41	Ι
100 Watt HPS 9,500 Lumens	Acorn Light	ACH	\$11.64	\$11.94	\$12.24	Ι
100 Watt HPS 9,500 Lumens	Colonial Light	CPH	\$ 7.76	\$ 7.91	\$ 8.06	Ι
175 Watt Mercury Vapor	Colonial Light	CPL	\$ 9.16	\$ 9.31	\$ 9.46	Ι
400 Watt HPS 50,000 Lumens	Interstate Light	INT	\$20.92	\$21.52	\$22.12	Î
70 Watt HPS 4,000 Lumens	Colonial Light	CL2	\$11.60	\$11.90	\$12.20	Ī

DATE OF ISSUE \_\_\_\_\_ August 28, 2013

DATE EFFECTIVE September 30, 2013

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ISSUED BY

President & CEO Service Commission of Kentucky in Case No. 2013-00219 Dated \_\_\_\_\_

Poles shall be furnished by the Cooperative at the following rates:

15 ft Aluminum Pole	\$ 4.68 per pole per month
30 ft Wood Pole	\$ 3.84 per pole per month
30 ft Aluminum Pole for Cobra Head	\$22.62 per pole per month
35 ft Aluminum Pole	\$27.74 per pole per month
35 ft Aluminum Pole for Cobra Head	\$27.24 per pole per month
40 ft Aluminum Pole	\$31.04 per pole per month
40 ft Aluminum Pole for Cobra Head	\$54.30 per pole per month
Power Installed Foundation	\$ 7.74 per pole per month

	Year 1	Year 2	Year 3	
15 ft Aluminum Pole	\$ 4.83	\$ 4.98	\$ 5.13	Ι
30 ft Wood Pole	\$ 3.99	\$ 4.24	\$ 4.49	Ι
30 ft Aluminum Pole for Cobra Head	\$23.22	\$23.82	\$24.42	Ι
35 ft Aluminum Pole	\$28.34	\$28.94	\$29.54	Ι
35 ft Aluminum Pole for Cobra Head	\$27.84	\$28.44	\$29.04	Ι
40 ft Aluminum Pole	\$31.94	\$32.84	\$33.74	Ι
40 ft Aluminum Pole for Cobra Head	\$55.80	\$57.30	\$58.80	Ι
Power Installed Foundation	\$ 7.89	\$ 8.14	\$ 8.39	Ι

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DATE OF ISSUE	August 28, 2013

DATE EFFECTIVE September 30, 2013

ISSUED BY Caul Wight President & CEO

Issued by authority of an Order of the Public Service Commission of Kentucky in <u>Case No. 2013-00219</u> Dated \_\_\_\_\_

# **Official Notice**

adjust its retail rates and charges. The need for this adjustment is due to an increase the Kentucky Public Service Commission in Case No. 2013-00219 an application to Jackson Energy Cooperative, with its principal office at McKee Kentucky and with its address at 115 Jackson Energy Lane, McKee, Kentucky 40447, has filed with in Jackson Energy's expenses in the areas of wholesale power costs, interest, depreciation, and general operating expenses. Jackson Energy is proposing to increase its rates over a three consecutive year period. Additionally, Jackson Energy is proposing to solely increase its customer charges and not to increase any demand or energy rates.

Cooperative but that the Kentucky Public Service Commission may order rates to The rates contained in this notice are the rates proposed by Jackson Energy be charged that differ from these proposed rates contained in this notice.

publication or mailing of notice of the proposed rate changes, submit a written request to the status and interest of the party, and states that intervention may be granted beyond intervene to the Public Service Commission, 211 Sower Boulevard, P.O. Box 615, Any corporation, association, or person may within thirty (30) days after the initial Frankfort, Kentucky 40602 that establishes the grounds for the request including the thirty (30) day period for good cause shown.

Written comments regarding the proposed rates may be submitted to the Public Service Commission by mail or through the Public Service Commission's Web site at http://psc.ky.gov/

Any person may examine the rate application and any other documents the utility has filed with the Public Service Commission at the offices of Jackson Energy listed below and on the utilitiy's Web site at www.jacksonenergy.com

Jackson Energy Cooperative 115 Jackson Energy Lane McKee, Kentucky 40447 606-364-1000 This filing and any other related documents can be found on the Public Service Commission's Web site at http://psc.ky.gov/. The amount of the change requested in both dollar amounts and percentage change for customer classification to which the proposed change will apply is presented below:

Rate Class		<u>Year 1</u>	_1		Year 2			<u>Year 3</u>	ΩI
	Incre	ncrease Dollar	<u>Percent</u>	Incre	Increase Dollar	Percent	Incre	ncrease Dollar	Percent
	•								
Residential, Farm and Non-Farm Service	€ €	1,118,150	1.7%	θ	1,118,150	1.7%	ŝ	1,118,150	1.7%
Kate 20									
Commercial, Small Power, and Three-Phase Farm Service	θ	165,184	2.6%	θ	165,184	2.5%	θ	165,184	2.5%
Rate 40									
Large Power More than 50 kW but less than 275 kW	в	4,710	0.1%	θ	4,710	0.1%	မ	4,710	0.1%
Rate 46									
Large Power - 500 kW and Over	θ	4,965	0.4%	Ь	4,965	0.4%	မ	4,965	0.4%
Rate 47									
Large Power Rate 500 kW to 4,999 kW	ŝ	7,447	0.3%	ക	7,447	0.3%	မ	7,447	0.3%
Rate 50									
Schools, Churches and Community Halls	θ	24,752	0.9%	ഗ	24,752	0.9%	θ	24,752	0.9%
Rate 52									
All Electric Schools	ф	1,196	0.1%	φ	1,196	0.1%	θ	1,196	0.1%
Rate OL									
Outdoor Lighting	Ф	43,596	1.7%	θ	43,596	1.7%	ᡐ	43,596	1.7%

The present and proposed rate structure of Jackson Energy Cooperative are listed below:

					Ъ	Proposed			
Rate Class		Present		Year 1		Year 2		Year 3	
Rate 10 - Residential, Farm and Non-Farm Service			8						
Customer charge Rate 20 - Commercial. Small Power. and Three-Phase Farm Service	\$	10.44	\$	12.44	θ	14.44	θ	16.44	
Customer charge	\$	27.47	θ	31.47	θ	35.47	θ	39.47	
<u>Customer charge</u>	<del>ഗ</del>	49.45	\$	51.95	ф	54.45	ŝ	56.95	
Rate 46 - Large Power Rate - 500 kW and Over	+		+		<b>F</b>		•		
Customer Charge	\$	1,079.86	θ	1,286.73	θ	1,493.60	Ś	1,700.47	
Rate 47 - Large Power Rate - 500 kW to 4,999 kW									
Customer charge	မ	1,079.86	θ	1,286.73	ŝ	1,493.60	ഗ	1,700.47	
Rate 48 - Large Power Rate 5,000 kW and Larger									
Customer charge	φ	1,202.46	φ	1,409.33	ŝ	1,616.20	в	1,823.07	
Rate 50 - Schools, Churches and Community Halls									
Customer Charge	ŝ	16.49	ഗ	18.49	ŝ	20.49	θ	22.49	
Rate 52 - All Electric Schools									
Customer charge	မ	43.96	φ	47.96	θ	51.96	မ	55.96	
Street Lighting & Security Lights			14						
Street Lighting									
400 Watt Mercury Vapor Cobra Head Light CH1	မ	15.15	θ	15.45	ŝ	15.75	θ	16.05	
200 Watt HPS 22,000 Lumens Cobra Head Light HP3	မာ	16.25	φ	16.55	φ	16.85	в	17.15	
250 Watt HPS 27,500 Lumens Cobra Head Light CH2	မ	12.82	မ	13.12	ŝ	13.42	မ	13.72	
400 Watt HPS 50,000 Lumens Cobra Head Light CH3	Ś	12.77	ω	13.07	φ	13.37	Ь	13.67	
Residential & Commercial Standard Lighting:									
175 Watt Mercury Vapor Security Light MVL \$ 9.15	θ	9.15	φ	9.30	Ś	9.45	ക	9.60	
400 Watt Mercury Vapor Flood Light DF1 \$17.38	Ś	17.38	ω	17.68	မ	17.98	မ	18.28	
1,000 Watt Mercury Vapor Flood Light DF2 \$34.26	θ	34.26	မ	35.16	θ	36.06	θ	36.96	
100 Watt HPS 9,500 Lumens Security Light HP1 \$ 9.15	မ	9.15	မ	9.30	θ	9.45	θ	9.60	
250 Watt HPS 27,500 Lumens Flood Light DF3 \$14.35	θ	14.35	မ	14.65	ഴ	14.95	မ	15.25	
400 Watt HPS 50,000 Lumens Flood Light	မ	17.00	မ	17.30	မ	17.60	မ	17.90	
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Exhibit 5 Page 3 of 5

Rate Class

# Specialty Lighting:

100 Watt HPS 9,500 Lumens Colonial Light CPH 100 Watt HPS 9,500 Lumens Acorn Light ACH 400 Watt HPS 50,000 Lumens Interstate Light 175 Watt Mercury Vapor Acorn Light ACL Poles shall be furnished by the cooperative 175 Watt Mercury Vapor Colonial Light 70 Watt HPS 4000 Lumens at the following rates: 15 ft Aluminum Pole

30 ft Aluminum Pole for Cobra Head 30 ft Wood Pole

35 ft Aluminum Pole

35 ft Aluminum Pole for Cobra Head

40 ft Aluminum Pole

40 ft Aluminum Pole for Cobra Head Power Installed Foundation

					Proposed		
	Present		Year 1		Year 2		Year 3
θ	16.51	φ	16.81	θ	17.11	θ	17.41
в	11.34	မ	11.64	θ	11.94	ŝ	12.24
မ	7.61	မ	7.76	မ	7.91	ŝ	8.06
θ	9.01	ഗ	9.16	θ	9.31	θ	9.46
Ф	20.32	ഗ	20.92	θ	21.52	ŝ	22.12
θ	11.30	ŝ	11.60	မ	11.90	မ	12.20
в	4.68	မ	4.83	မ	4.98	в	5.13
θ	3.84	θ	3.99	θ	4.24	θ	4.49
မ	22.62	θ	23.22	မာ	23.82	ഗ	24.42
θ	27.74	θ	28.34	θ	28.94	မာ	29.54
θ	27.24	θ	27.84	မ	28.44	ക	29.04
ക	31.04	θ	31.94	θ	32.84	θ	33.74
φ	54.30	θ	55.80	မ	57.30	ഗ	58.80
φ	7.74	Ś	7.89	θ	8.14	မ	8.39

The effect of the proposed rates on the average monthly bill by rate class along with average usage are listed below:

Year 1

Current Year

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Kale Class	Rate 10	Residential, Farm and Non-Farm Service	Rate 20	Commercial, Small Power, & Three-Phase Farm Service	Rate 40	Large Power More than 50 kW but less than 275 kW	Rate 46	Large Power - 500 kW and Over	Rate 47	Large Power Rate 500 kW to 4,999 kW	Rate 50	Schools, Churches and Community Halls	Rate 52	All Electric Schools	Rate OL	Outdoor Lighting	
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Rate C

Rate 10	
Residential, Farm and Non-Farm Service	ଚ
Commercial, Small Power, & Three-Phase Farm Service	୫
Large Power More than 50 kW but less than 275 kW Rate 46	\$
Large Power - 500 kW and Over Rate 47	Ф
Large Power Rate 500 kW to 4,999 kW Rate 50	Ф
Schools, Churches and Community Halls	θ
Rate 52 All Electric Schools	\$
Rate OL Outdoor Lighting	မ

															10 10/10/				_
										Dollar Amount of Average	<u>Usage</u>	122.84	167.00	3,597.05	59,112.58	74,590.23	223.68	2,961.75	
										å		φ	Ф	Ф	Ф	θ	φ	Ф	
Dollar Amount of Average <u>Usage</u>	118.84	159.00	3,592.05	58,698.84	74,176.49	219.68	2,953.75	10.03	Year 3		Percent	1.7%	2.5%	0.1%	0.4%	0.3%	%6:0	0.1%	
Dol	Ф	Ф	Ф	Ф	Ф	Ф	θ	ы											
Percent	1.7%	2.6%	0.1%	0.4%	0.3%	0.9%	0.1%	1.7%		Increase	<u>Dollar</u>	2.00	4.00	2.50	206.87	206.87	2.00	4.00	
م										<u> </u>		Ф	б	θ	θ	θ	Ф	φ	
Increase <u>Dollar</u>	2.00	4.00	2.50	206.87	206.87	2.00	4.00	0.17		Dollar Amount of Average	Usage	120.84	163.00	3,594.55	58,905.71	74,383.36	221.68	2,957.75	
	θ	θ	ф	θ	θ	θ	θ	ы		Doll		\$	θ	θ	Ь	θ	θ	Ф	
Dollar Amount of Average <u>Usage</u>	116.84	155.00	3,589.55	58,491.97	73,969.62	217.68	2,949.75	\$9.86	Year 2		Percent	1.7%	2.5%	0.1%	0.4%	0.3%	%6.0	0.1%	
Do	Ф	Ф	Ф	Ф	Ф	Ф	Ф												
Average kWh Usage	1,080	1,448	40,987	874,687	1,102,358	2,122	36,829	17		Increase	<u>Dollar</u>	2.00	4.00	2.50	206.87	206.87	2.00	4.00	
¥												\$	Ф	Ф	\$	Ф	Ф	\$	_
		e											e						

10.36

1.7% \$

0.17

10.19 \$

1.7% \$

0.17