

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF EAST KENTUCKY)	
POWER COOPERATIVE, INC. FOR A GENERAL)	
ADJUSTMENT OF RATES, APPROVAL OF)	CASE NO.
DEPRECIATION STUDY, AMORTIZATION OF)	2021-00103
CERTAIN REGULATORY ASSETS, AND OTHER)	
OTHER GENERAL RELIEF)	

**JOINT STIPULATION, SETTLEMENT
AGREEMENT AND RECOMMENDATION**

On April 1, 2021, East Kentucky Power Cooperative, Inc. (“EKPC”) tendered its Application with the Kentucky Public Service Commission (“Commission”), pursuant to KRS 278.180, KRS 278.190 and other applicable law, for an adjustment of its wholesale rates, approval of a depreciation study, amortization of certain regulatory assets and other general relief (“Application”). The Application was accepted for filing on April 6, 2021. Motions for intervention by the Attorney General (“AG”), Nucor Steel Gallatin (“Nucor”) and AppHarvest Morehead Farm, LLC (“AppHarvest”) were granted on March 5, 2021, March 25, 2021 and April 27, 2021, respectively. EKPC, the AG, Nucor and AppHarvest are collectively referred to herein as the “Parties.” The Parties have filed testimony supporting their respective positions relating to EKPC’s Application. The Parties and the Commission Staff have also engaged in substantial discovery of the Parties’ respective positions by issuing numerous information requests to which the Parties have responded.

The Parties, representing diverse interests and viewpoints, have reached a complete settlement of all the issues raised in this proceeding and have executed this Joint Stipulation,

Settlement Agreement and Recommendation (“Stipulation”) for purposes of documenting and submitting their agreement to the Commission for consideration and approval. It is the intent and purpose of the Parties to express their agreement on a mutually satisfactory resolution of all issues in the instant proceeding.

The Parties understand that this Stipulation is not binding upon the Commission, but believe it is entitled to careful consideration by the Commission. The Parties agree that this Stipulation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding. The Parties request that the Commission issue an Order approving this Stipulation in its entirety pursuant to KRS 278.190, including the rate increase, rate structure, depreciation study, amortization of regulatory assets, relief from certain existing reporting obligations, approval of textual changes to tariffs and recovery of rate case expense as described herein. The request is based upon the belief that the Parties’ participation in settlement negotiations and the materials on file with the Commission adequately support this Stipulation. Adoption of this Stipulation will eliminate the need for the Commission and the Parties to expend significant resources in litigation of this proceeding and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission’s final Order herein.

NOW, THEREFORE, for and in consideration of the mutual premises set forth above and the terms and conditions set forth herein, the Parties agree as follows:

1. Revenue Increase: The Parties agree that EKPC’s adjusted base rate revenue requirement is \$481.565 million. This represents an increase of \$38.343 million over the test year revenue that would be collected at current rates. A summary of the adjustments agreed to by the Parties to arrive at this revenue increase are set forth in Exhibit A to this Stipulation.

2. Revenue Allocation. The Parties agree that that the foregoing revenue requirement will be allocated as follows:

Rate Class	Increase in Dollars	Percentage Increase
Rate E	\$34,314,065	5.20%
Rate B	\$1,548,673	2.60%
Rate C	\$452,238	2.60%
Rate G	\$663,320	2.60%
Contract Steam	\$278,674	2.60%
Large Special Contract	\$1,086,030	2.60%
Pumping Stations	\$0	0.00%
Total	\$38,343,000	

3. Base Rate Times Interest Earned Ratio (“TIER”) Ratio: The Parties agree that EKPC should be authorized to continue to earn a 1.50 TIER for base rates.

4. Environmental Surcharge: The Parties agree that EKPC’s TIER for its environmental surcharge should be reduced to 1.475. The Parties further agree that all changes for depreciation rates, interest expense for Construction Work in Progress (“CWIP”), and TIER would first be reflected in the monthly surcharge filing for the Expense Month of October 2021, which will be filed with the Commission on November 19, 2021. The Parties understand that the adjustments to CWIP and TIER will reduce revenues collected by EKPC through the environmental surcharge by \$7.1 million annually.

5. Generation Maintenance Regulatory Asset/Liability. The Parties agree that the normalized generation maintenance expense reflected in Exhibit A is \$81.067 million per year. Beginning with calendar year 2022, and in each year thereafter, EKPC will track its actual generation maintenance expense and record a regulatory asset for seventy-five percent (75%) of all expenses in excess of the normalized amount and, if the actual annual generation maintenance expense is less than the normalized generation maintenance expense, record a regulatory liability for seventy-five percent (75%) of the difference between the actual annual generation maintenance

expense and the normalized generation maintenance expense. EKPC agrees to make an annual filing with the Commission (on or before April 30th of each year) which sets forth its calculation of any regulatory asset or liability recorded for the prior year, and including a cumulative net calculation of all such assets or liabilities. In EKPC's next base rate case, the cumulative regulatory asset or regulatory liability shall be amortized and either recovered from, or returned to, EKPC's Owner-Members as appropriate over a reasonable period of time.

6. Earnings Mechanism: The Parties agree that EKPC should return any excess margins to its Owner-Members for contemporaneous pass-through to ratepayers in the form of a bill credit in the event that EKPC achieves per book margin in excess of a 1.40 TIER in any calendar year. Any excess margins will be returned to EKPC's Owner-Members for contemporaneous pass-through to ratepayers in the form of a bill credit that is allocated based upon the percentage of each rate class's total revenue for the most recent calendar year. EKPC agrees to make an annual filing with the Commission which sets forth its calculations of margins and any required bill credit on or before April 30th of each year. This earnings mechanism will remain in place until EKPC's base rates are next adjusted. EKPC will file a tariff for Commission review within thirty (30) days of the Commission entering a final Order approving this Stipulation.

7. AppHarvest Matters:

a. Demand Response: EKPC agrees to work in good faith with AppHarvest to develop a demand response program whereby AppHarvest will be able to participate in PJM Interconnection, LLC's ("PJM") demand response program with EKPC acting as its Curtailment Service Provider. EKPC shall charge a reasonable administrative fee to cover its costs for any such program. The use of the term "demand response" in this section includes, but is not limited

to, energy efficiency programs. Any program developed by AppHarvest and EKPC must be submitted to and approved by the Commission prior to being implemented.

b. AgriTech Tariff: EKPC agrees to work in good faith with AppHarvest to develop an AgriTech Tariff that considers the unique energy requirements of large scale indoor agricultural technology. In particular, but without limitation, the Parties will study whether a reasonable and cost-effective commercial and industrial energy efficient lighting program similar to the general commercial and industrial lighting demand side management program that was terminated by EKPC in 2019 may be reinstated in this context. Any AgriTech Tariff must be submitted to and approved by the Commission.

c. Pass-Through Rate Mechanism: Nothing in this Stipulation limits the ability of AppHarvest to litigate the issues it raised in the pass-through case filed by Fleming-Mason Energy Cooperative, Inc. and docketed by the Commission as Case No. 2021-00109.

8. TGP Special Contract: The Parties agree that EKPC shall inquire and consult with Fleming-Mason Energy Cooperative, Inc. and Taylor County Rural Electric Cooperative Corporation regarding the status and reasonableness of two Special Industrial Power Agreements with Tennessee Gas Pipeline Company.

9. Other Items: The Parties agree that, except as limited herein, all other requests in EKPC's Application should be approved, including, without limitation:

a. Depreciation Study: EKPC's depreciation study and related accounting treatments should be approved with an effective date for the new depreciation rates to be the same day that EKPC's new rates become effective.

b. Amortization of Certain Regulatory Assets: The four regulatory assets identified in EKPC's Application are acknowledged to be included within its revenue requirement and will be approved as proposed:

i. Cancellation of the Smith Unit 1 generation station authorized in Case No. 2010-00449, consistent with the provisions of the Stipulation Agreement approved in Case No. 2015-00358;

ii. Retirement of the William C. Dale Generation Station ("Dale Station"), specifically certain assets recovered through EKPC's environmental surcharge, pursuant to the Commission's Order in Case No. 2015-00302;

iii. Depreciation and accretion expense associated with the Dale Station asbestos abatement asset retirement obligation, pursuant to Case No. 2014-00432; and

iv. 2019 Major Maintenance expenses at the Spurlock generation station, as permitted by the Rural Utilities Service accounting treatment and consistent with the Commission's Order in Case No. 2019-00146.

c. Relief From Certain Existing Reporting Obligations: EKPC should no longer be required to make certain informational filings with the Commission that appear to be obsolete:

i. Monthly financial reporting relating to twelve (12) month margins, budgets, the calculation of twelve (12) month TIER and Debt Service Coverages ("DSC") and variable interest rates on outstanding loans;

ii. Semi-Annual reports summarizing the status of mitigation efforts to reduce the balance of the Smith 1 regulatory asset;

iii. Annual Report of Dale Station Projects 5 and 10 and Regulatory Asset Authority;

iv. Annual comprehensive report detailing transmission rights, hedging strategies, and PJM benefits and costs;

v. Annual report detailing the prior calendar year's interruptions or change in load of Nucor Gallatin Steel;

vi. Annual operating reports setting forth details of the performance of the Bluegrass Station;

vii. Annual report detailing the prior calendar year's interruption of AGC; and

viii. Annual report discussing the consideration given to price elasticity in the forecasted demand, energy and reserve margin information already provided in relation to the annual resource assessment filed in compliance with Administrative Case 387;

d. Tariff Changes: The Parties agree all proposed textual changes to EKPC's tariffs should be approved as set forth in the Application.

e. Rate Case Expense: The Parties agree that EKPC should be authorized to recover its reasonable rate case expense (final amount to be filed within fifteen days following the conclusion of any hearing on EKPC's Application) on an amortized basis over three (3) years.

10. Proof of Revenue: Attached to this Stipulation as Exhibit B are updated tariffs that reflect the revenue requirement and revenue allocation set forth herein. Attached to this Stipulation as Exhibit C are proof-of-revenue sheets, showing that the rates set forth in Attachment B, plus projected off-system sales, leased property income and other operating revenues, will generate the

revenue needed to recover the Company's test year revenue requirement to which the Parties have agreed.

11. Filing of Stipulation: Following the execution of this Stipulation, the Parties shall cause the Stipulation to be filed with the Commission with a request to the Commission for consideration and approval of this Stipulation so that EKPC may begin billing under the approved adjusted rates for service rendered on and after October 1, 2021.

12. Commission Approval: The Parties to this Stipulation shall act in good faith and use their best efforts to recommend to the Commission that this Stipulation be accepted and approved. Each Party hereto waives all cross-examination of the witnesses of the other Party hereto except in support of the Stipulation or unless the Commission fails to adopt this Stipulation in its entirety. Each Party further stipulates and recommends that the Notice of Intent, Notice, Application, direct testimony, rebuttal testimony, pleadings and responses to data requests filed in this proceeding be admitted into the record. The Parties further agree and intend to support the reasonableness of this Stipulation before the Commission, and to cause their counsel to do the same in this proceeding and in any appeal from the Commission's adoption and/or enforcement of this Stipulation. If the Commission issues an order adopting this Stipulation in its entirety, each of the Parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.

13. Effect of Non-Approval: If the Commission does not accept and approve this Stipulation in its entirety or imposes any additional conditions or requirements upon the signatory Parties, then: (a) any Party may elect, in writing docketed in this proceeding, within ten (10) days of such Commission Order, that this Stipulation shall be void and withdrawn by the Parties hereto from further consideration by the Commission and neither Party shall be bound by any of the

provisions herein; and (b) each Party shall have the right, within twenty (20) days of the Commission's Order, to file a petition for rehearing, including a notice of termination of and withdrawal from the Stipulation; and, (c) in the event of such termination and withdrawal of the Stipulation, neither the terms of this Stipulation nor any matters raised during the settlement negotiations shall be binding on any of the signatory Parties to this Stipulation or be construed against any of the signatory Parties. Should the Stipulation be voided or vacated for any reason after the Commission has approved the Stipulation and thereafter any implementation of the terms of the Stipulation has been made, then the Parties shall be returned to the *status quo* existing at the time immediately prior to the execution of this Stipulation.

14. Commission Jurisdiction: This Stipulation shall in no way be deemed to divest the Commission of jurisdiction under Chapter 278 of the Kentucky Revised Statutes.

15. Successors and Assigns: This Stipulation shall inure to the benefit of and be binding upon the Parties hereto, their successors and assigns.

16. Complete Agreement: This Stipulation constitutes the complete agreement and understanding among the Parties hereto, and any and all oral statements, representations or agreements made prior hereto or contained contemporaneously herewith shall be null and void and shall be deemed to have been merged into this Stipulation.

17. Implementation of Stipulation: For the purpose of this Stipulation only, the terms are based upon the independent analysis of the Parties to reflect a just and reasonable resolution of the issues herein and are the product of compromise and negotiation. Notwithstanding anything contained in the Stipulation, the Parties recognize and agree that the effects, if any, of any future events upon the operating income of EKPC are unknown and this Stipulation shall be implemented as written.

18. Admissibility and Non-Precedential Effect: Neither the Stipulation nor any of the terms set forth herein shall be admissible in any court or administrative agency, including the Commission, except insofar as such court or agency is addressing litigation arising out of the implementation of the terms herein or the approval of this Stipulation. This Stipulation shall not have any precedential value in this or any other jurisdiction.

19. No Admissions: Making and entering into this Stipulation shall not be deemed in any respect to constitute an admission by any Party that any computation, formula, allegation, assertion or contention made by any Party in these proceedings is true or valid. Nothing in this Stipulation shall be used or construed for any purpose to imply, suggest or otherwise indicate that the results produced through the compromise reflected herein represent fully the objectives of a Party.

20. Authorizations: The signatories hereto warrant that they have informed, advised, and consulted with the respective Parties hereto in regard to the contents of this Stipulation, and based upon the foregoing, are authorized to execute this Stipulation on behalf of the Parties hereto.

21. Commission Approval: This Stipulation is subject to the acceptance of and approval by the Commission.


22. Interpretation of Stipulation: This Stipulation is a product of negotiation among all Parties hereto, and no provision of this Stipulation shall be strictly construed in favor of or against any Party.

23. Counterparts: This Stipulation may be executed in multiple counterparts.

24. Future Proceedings: Nothing in this Stipulation shall preclude, prevent or prejudice any Party hereto from raising any argument/issue or challenging any adjustment in any future rate case proceeding of EKPC.

IN WITNESS WHEREOF, this Stipulation has been agreed to and is effective as of this 29th day of July, 2021. By affixing their signatures below, the undersigned Parties respectfully request the Commission to issues its Order approving and adopting this Stipulation the Parties hereto have hereunto affixed their signatures.

EAST KENTUCKY POWER COOPERATIVE, INC.

BY: 
Anthony S. Campbell
President and Chief Executive Officer

ATTORNEY GENERAL DANIEL CAMERON

BY: _____

TITLE: _____

NUCOR STEEL GALLATIN

BY: _____

TITLE: _____

APPHARVEST MOREHEAD FARM, LLC

BY: _____

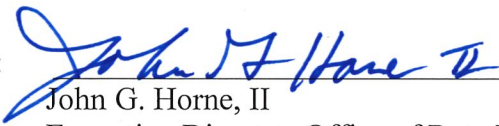
TITLE: _____

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EAST KENTUCKY POWER COOPERATIVE, INC.

BY: _____
Anthony S. Campbell
President and Chief Executive Officer

ATTORNEY GENERAL DANIEL CAMERON

BY:  _____
John G. Horne, II
Executive Director, Office of Rate Intervention

NUCOR STEEL GALLATIN

BY: _____

TITLE: _____

APPHARVEST MOREHEAD FARM, LLC

BY: _____

TITLE: _____

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Anthony S. Campbell
President and Chief Executive Officer

ATTORNEY GENERAL DANIEL CAMERON

BY: _____
TITLE: _____

NUCOR STEEL GALLATIN

BY: Mill P. Kunt
TITLE: Counsel for NUCOR

APPHARVEST MOREHEAD FARM, LLC

BY: _____
TITLE: _____

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BY: _____
Anthony S. Campbell
President and Chief Executive Officer

ATTORNEY GENERAL DANIEL CAMERON

BY: _____
TITLE: _____

NUCOR STEEL GALLATIN

BY: _____
TITLE: _____

APPHARVEST MOREHEAD FARM, LLC


BY:  _____
TITLE: Chief Financial Officer

Exhibit A

Summary of Revenue Adjustments

Amount (Millions)	Description
\$48.984	Original Revenue Requirement Calculated by EKPC
(\$6.592)	Normalize Generation Maintenance over Five Most Recent Years (2015-2019)
(\$1.914)	General Plant Reserve Surplus Amortized Over 5 Years
(\$2.315)	Reduce Interest Expense on Environmental Construction Work in Progress Currently Being Recovered for the Spurlock CCR/ELG in the Environmental Surcharge Mechanism
<hr/> \$38.343	Adjusted Revenue Requirement Calculation Agreed to by Parties

Exhibit B
Revised Tariff Sheets

Rate B

Applicability

In all territories of owner-member cooperatives ("owner-members") of East Kentucky Power Cooperative, Inc. ("EKPC").

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Availability

Available to owner-members and end-use retail members ("retail members") willing to execute EKPC-approved contracts for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of contract demand. Wholesale monthly contract demand shall be agreed between the owner-member and EKPC. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

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Monthly Rate

Demand Charge per kW of Contract Demand	\$7.49	T I
Demand Charge per kW of Billing Demand in Excess of Contract Demand	\$9.98	T
Energy Charge per kWh	\$.039884	I

Billing Demand

The billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the retail member's highest demand during the current month, coincident with EKPC's system peak (coincident peak), exceeds the contract demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen(15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

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<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
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.

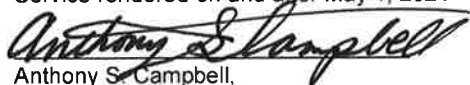
Minimum Monthly Charge

- The minimum monthly charge shall not be less than the sum of (a) and (b) below:
- a. The product of the contract demand multiplied by the demand charge, plus
 - b. The product of the contract demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh as established in the Fuel Adjustment Clause.

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DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

Rate C

Applicability

In all territories of owner-member of EKPC.

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Availability

Available to owner-members and retail members willing to execute EKPC-approved contracts for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of billing demand. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

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Monthly Rate

Demand Charge per kW of Billing Demand	\$7.49	I
Energy Charge per kWh	\$.039884	I

Billing Demand

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

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- a. The contract demand; or
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

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<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
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.

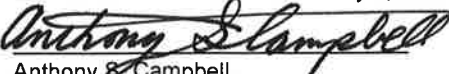
Minimum Monthly Charge

The minimum monthly charge shall not be less than the sum of (a) 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 400 hours and the energy charge per kWh minus the fuel base per kWh.

DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

Rate E

Applicability

In all territories of owner-member of EKPC.

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Availability

Available to all owner-members of EKPC for all power usage at the load center not subject to the provisions of Rate B, Rate C, or Rate G of this tariff and special contract participants. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

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Monthly Rate - Per Load Center

An owner-member may select either Option 1 or Option 2 of this section of the tariff to apply to all load centers. The owner-member must remain on a selected option for at least one (1) year and may change options, no more often than every twelve (12) months, after giving a minimum notice of two (2) months advance notice of an election to change options.

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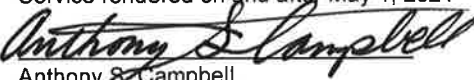
	<u>Option 1</u>	<u>Option 2</u>	
Demand Charge per kW of Billing Demand	\$8.52	\$6.55	I
Energy Charge per kWh			
On-Peak kWh	\$.042956	\$.051527	I
Off-Peak kWh	\$.042378	\$.042802	I

On-peak and off-peak hours are provided below:

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

DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY: 
 Anthony S. Campbell,
 President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

Rate E (continued)

Billing Demand

The billing demand is based on EKPC's system peak demand (coincident peak) which is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

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<u>Months</u>	<u>Hours Applicable for Demand Billing – EPT</u>
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.

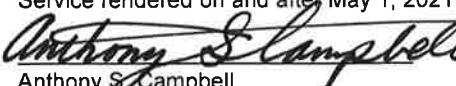
Billing demand applicable to this rate is equal to the load center's contribution to EKPC's system peak demand minus the actual demands of Rate B, Rate C, Rate G, and special contract participants coincident with EKPC's system peak demand.

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Billing Energy

Billing energy applicable to this rate is equal to the total energy provided at the load center minus the actual energy provided to Rate B, Rate C, Rate G, and special contract participants.

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DATE OF ISSUE: April 1, 2021
 DATE EFFECTIVE: Service rendered on and after May 1, 2021
 ISSUED BY: 
 Anthony S. Campbell,
 President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

Rate G

SPECIAL ELECTRIC CONTRACT RATE

Applicability

In all territories of owner-member of EKPC.

Availability

Available to all owner-members and retail members willing to execute EKPC-approved contracts for demands of 15,000 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of billing demand. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Character of Service

Three-phase 60 Hertz alternating current as specified in the special contract for purchased power.

Monthly Rate

Demand Charge per kW of Billing Demand	\$7.30	T I
Energy Charge per kWh	\$.037780	T I

Determination of Billing Demand

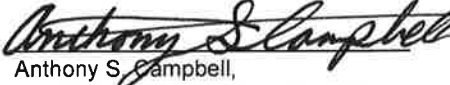
The billing demand shall be the greater of (a) or (b) listed below:

- a. The contract demand; or
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing – EPT</u>
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.

DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

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Rate G (con't.)

Notwithstanding the foregoing, a special contract for purchased power may waive a demand ratchet for any new or expanding load for the period in which the new or expanded load has not yet been fully brought on-line or reached full production status.

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Minimum Monthly Charge

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

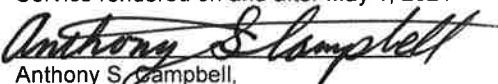
- (a) The metering and substation charge, plus
- (b) The product of the billing demand multiplied by the demand charge, plus
- (c) The product of the billing demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh.

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DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY: 
Anthony S. Campbell,
President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

Rate ES – Environmental Surcharge

Applicability

In all territories of owner-members of EKPC.

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Availability

This rate schedule shall apply to EKPC Rates B, C, E, and G and all special contracts with rates subject to adjustment upon the approval of the Commission.

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Rate

The Environmental Surcharge shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

$$CESF = E(m) / R(m)$$

$$MESF = CESF - BESF$$

- MESF = Monthly Environmental Surcharge Factor
- CESF = Current Environmental Surcharge Factor
- BESF = Base Environmental Surcharge Factor of 0%

where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as expressed below.

Definitions

1. $E(m) = [(RB/12)(RORB) + OE - BAS + (Over)Under Recovery$

where:

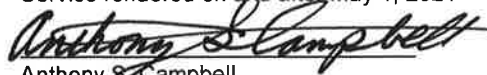
- a. RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, CWIP, cash working capital, spare parts and limestone inventory, emission allowance inventory;
- b. RORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a times-interest-earned ratio of 1.475;

R

DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY:


 Anthony S. Campbell,
 President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

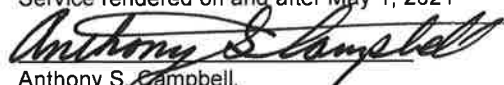
Rate ES – Environmental Surcharge (continued)

- c. OE is the Monthly Pollution Control Operating Expenses, defined as the average of the twelve month operating and maintenance expense; depreciation expense, property taxes, insurance expense, emission allowance expense, and consulting fees.;
 - d. BAS is the net proceeds from By-Products and Emission Allowance Sales, and;
 - e. (Over) or Under recovery amount resulting from the amortization of amounts determined by the Commission during six-month and two-year reviews and the one-month "true-up" adjustment.
2. Total E(m) is multiplied by the "Member System Allocation Ratio" to arrive at Net E(m). The "Member System Allocation Ratio" is based on the ratio of the twelve (12)-month total revenue from sales to owner-members to which the Surcharge will be applied, ending with the current expense month, divided by the twelve (12)-month total revenue from sales to owner-members and off-system sales.
 3. The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause revenues less Environmental Cost Recovery Surcharge revenues, for EKPC for the twelve (12)-months ending with the current expense month.
 4. The current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.

DATE OF ISSUE: April 1, 2021

DATE EFFECTIVE: Service rendered on and after May 1, 2021

ISSUED BY:


Anthony S. Campbell,
President and Chief Executive Officer

Rate B

Applicability

In all territories of owner-member cooperatives (“owner-members”) of East Kentucky Power Cooperative, Inc. (“EKPC”).

Availability

Available to all cooperative associations which are or shall be owner-members of EKPC and end-use retail members (“retail members”) willing to which execute EKPC-approved contracts with the end-use retail members (retail member). for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of contract demand. Wholesale monthly contract demand shall be agreed between the owner-member and EKPC. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Applicability

Applicable to owner members and retail members willing to contract for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of contract demand. Wholesale monthly minimum demand shall be agreed between the owner member and EKPC.

Monthly Rate

Demand Charge per kW of Contract Minimum Demand	\$7.17 .49
Demand Charge per kW of Billing Demand in Excess of Contract Minimum Demand	\$9.98
Energy Charge per kWh	\$.038982 39884

Billing Demand

The billing demand (~~kilowatt demand~~) shall be the ~~contract minimum~~ demand plus any excess demand. Excess demand occurs when the retail member’s highest demand during the current month, coincident with EKPC’s system peak (coincident peak), exceeds the ~~contract minimum~~ demand. EKPC’s system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
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) and (b) below:

- a. The product of the ~~contract minimum~~ demand multiplied by the demand charge, plus
- b. The product of the ~~contract minimum~~ demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh as established in the Fuel Adjustment Clause.

DATE OF ISSUE: ~~January 7, 2020~~ April 1, 2021

DATE EFFECTIVE: Service rendered on and after ~~February 1, 2020~~ May 1, 2021

ISSUED BY: _____
Anthony S. Campbell,
President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission
of Kentucky in Case No. ~~2019-00003~~ 2021-00103 dated ~~December 26, 2019~~ _____, 2021.

Rate C

Applicability

In all territories of owner-members of EKPC.

Availability

Available to all cooperative associations which are or shall be owner-members and retail members willing to of EKPC and which execute EKPC-approved contracts with the retail members. for demands of 500 kW or greater and a monthly energy usage equal to or greater than 400 hours per kW of billing demand. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Applicability

Applicable to owner members and retail members willing to contract for demand of 500 kW or greater and a monthly energy usage equal to or greater than 400 hours per kW of billing demand.

Monthly Rate

Demand Charge per kW of Billing Demand	\$7.17 .49
Energy Charge per kWh	\$.038982 39884

Billing Demand

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

- a. The contract demand; or
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EPT</u>
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) 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 400 hours and the energy charge per kWh minus the fuel base per kWh.

DATE OF ISSUE: ~~January 7, 2020~~ April 1, 2021

DATE EFFECTIVE: Service rendered on and after ~~February 1, 2020~~ May 1, 2021

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of Kentucky in Case No. ~~2019-00003~~ 2021-00103 dated ~~December 26, 2019~~ _____, 2021.

Rate E

Applicability

In all territories of owner-members of EKPC.

Availability

Available to all ~~cooperative associations which are or shall be~~ owner-members of EKPC for all power usage at the load center not subject to the provisions of Rate B, Rate C, or Rate G of this tariff and special contract participants. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Applicability

Applicable to all power usage at the load center not subject to the provisions of Rate A, Rate B, Rate C, or Rate G of this tariff.

Monthly Rate - Per Load Center

An owner-member may select either Option 1 or Option 2 of this section of the tariff to apply to all load centers. The owner-member must remain on a selected option for at least one (1) year and may change options, no more often than every twelve (12) months, after giving a minimum notice of two (2) months advance notice of an election to change options.

	<u>Option 1</u>	<u>Option 2</u>
Demand Charge per kW of Billing Demand	\$7.99 8.52	\$6.02 55
Energy Charge per kWh		
On-Peak kWh	\$.041232 2956	\$.049379 51527
Off-Peak kWh	\$.040654 2378	\$.040654 2802

On-peak and off-peak hours are provided below:

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

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ISSUED BY: _____
 Anthony S. Campbell,
 President and Chief Executive Officer

Rate G

SPECIAL ELECTRIC CONTRACT RATE

Applicability

In all territories of owner-members of EKPC.

Availability

Available to all owner-members and retail members willing to execute EKPC-approved contracts for demands of 15,000 kW or greater and a monthly energy usage equal to or greater than 400 hours per kW of billing demand. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

Character of Service

Three-phase 60 Hertz alternating current as specified in the *special contract Agreement* for ~~P~~purchased power.

Monthly Rate

Demand Charge <i>per kW</i> of Billing Demand kW	\$6.98 7.30
Energy Charge per ALL kWh	\$.036947 7780

Determination of Billing Demand

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

- a. The contract demand; *or*
- b. The retail member's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen (15)-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing – EPT</u>
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.

DATE OF ISSUE: ~~January 7, 2020~~ April 1, 2021

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ISSUED BY: _____
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Rate G (con't.)

Notwithstanding the foregoing, a special contract for purchased power may waive a demand ratchet for any new or expanding load for the period in which the new or expanded load has not yet been fully brought on-line or reached full production status.

Minimum Monthly Charge

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

- (a) The metering and substation charge, plus
- (b) The product of the billing demand multiplied by the demand charge, plus
- (c) *The product of the billing demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh. The result of: (Energy Rate minus EKPC's base fuel component in the Energy Rate) times Billing Demand times 400 hours.*

Power Factor Adjustment

Refer to EKPC General Wholesale Power Tariffs, Power Factor Adjustment.

Fuel Adjustment Clause

Refer to EKPC General Wholesale Power Tariffs, Fuel Adjustment.

DATE OF ISSUE: ~~October 2, 2017~~ April 1, 2021

DATE EFFECTIVE: Service rendered on and after ~~November 2, 2017~~ May 1, 2021

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Anthony S. Campbell,
President and Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

Rate ES – Environmental Surcharge

Applicability

Applicable to all rates in this tariff. This rate schedule shall apply to each owner-member. In all territories of owner-members of EKPC.

Availability

This rate schedule shall apply to EKPC Rates A, B, C, E, and G and all special contracts with rates subject to adjustment upon the approval of the Commission.

Rate

The Environmental Surcharge shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

$$CESF = E(m) / R(m)$$

$$MESF = CESF - BESF$$

MESF = Monthly Environmental Surcharge Factor
 CESF = Current Environmental Surcharge Factor
 BESF = Base Environmental Surcharge Factor of 0%

where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as expressed below.

Definitions

1. $E(m) = [(RB/12)(RORB) + OE - BAS + (Over)Under Recovery$

where:

- a. RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, CWIP, cash working capital, spare parts and limestone inventory, emission allowance inventory;
- b. RORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a times-interest-earned ratio of 1.50 .475;

DATE OF ISSUE: ~~October 2, 2017~~ April 1, 2021

DATE EFFECTIVE: Service rendered on and after ~~November 2, 2017~~ May 1, 2021

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Rate ES – Environmental Surcharge (continued)

- c. OE is the Monthly Pollution Control Operating Expenses, defined as the average of the twelve month operating and maintenance expense; depreciation expense, property taxes, insurance expense, emission allowance expense, and consulting fees.;
 - d. BAS is the net proceeds from By-Products and Emission Allowance Sales, and;
 - e. (Over) or Under recovery amount resulting from the amortization of amounts determined by the Commission during six-month and two-year reviews and the one-month “true-up” adjustment.
2. Total E(m) is multiplied by the “Member System Allocation Ratio” to arrive at Net E(m). The “Member System Allocation Ratio” is based on the ratio of the twelve (12)-month total revenue from sales to owner-members to which the Surcharge will be applied, ending with the current expense month, divided by the twelve (12)-month total revenue from sales to owner-members and off-system sales.
 3. The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause revenues less Environmental Cost Recovery Surcharge revenues, for EKPC for the twelve (12)-months ending with the current expense month.
 4. The current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.

DATE OF ISSUE: ~~October 2, 2017~~ April 1, 2021

DATE EFFECTIVE: Service rendered on and after ~~November 2, 2017~~ May 1, 2021

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Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2021-00103 dated _____, 2021.

Increase in Steam Service

Effective for Service Rendered on and after May 1, 2021
Pursuant to KPSC Order dated _____, 2021 in Case No. 2021-00103

T
T

Rates

<u>Description</u>	<u>Prior Contract Rate</u>	<u>Current Approved Rate</u>	
Demand Charge	\$577.15/mmbtu/month	\$604.75/mmbtu/month	I
Energy Rate	\$4.166/mmbtu	\$4.266/mmbtu	I

Increase in Contract

Effective for Service Rendered on and after May 1, 2021
Pursuant to KPSC Order dated _____, 2021 in Case No. 2021-00103

T
T

Rates

<u>Description</u>	<u>Feb. 1, 2020 Contract Rate</u>	<u>Current Approved Rate</u>	
Demand Charge – Billing Demand at or below 180 MW In On-Peak Periods [Paragraph 3(b)]	\$ 6.92/kW/month	\$ 7.15/kW/month	I
Interruptible Credit – 10 Minute Interruptible Demand Service [Paragraph 4(a)]	\$ 6.22/kW/month	\$ 6.22/kW/month	
Interruptible Credit – 90 Minute Interruptible Demand Service [Paragraph 4(b)]	\$ 4.20/kW/month	\$ 4.20/kW/month	
Energy Rate – Off-Peak [Paragraph 12]	\$0.035477/kWh	\$0.036139/kWh	I
Energy Rate – On-Peak [Paragraph 12]	\$0.038905/kWh	\$0.039567/kWh	I

Increase in Steam Service

Effective for Service Rendered on and after May 1, 2021
Pursuant to KPSC Order dated _____, 2021 in Case No. 2021-00103

Rates

<u>Description</u>	<u>Prior Contract Rate</u>	<u>Current Approved Rate</u>
Demand Charge	\$577.15/mmbtu/month	\$577.15 604.75/mmbtu/month
Energy Rate	\$4.166/mmbtu	\$4.166 4.266/mmbtu

Increase in Contract

Effective for Service Rendered on and after May 1, 2021
Pursuant to KPSC Order dated _____, 2021 in Case No. 2021-00103

Rates

<u>Description</u>	<u>Feb. 1, 2020 Contract Rate</u>	<u>Current Approved Rate</u>
Demand Charge – Billing Demand at or below 180 MW In On-Peak Periods [Paragraph 3(b)]	\$ 6.92/kW/month	\$ 6.92 7.15 /kW/month
Interruptible Credit – 10 Minute Interruptible Demand Service [Paragraph 4(a)]	\$ 6.22/kW/month	\$ 6.22/kW/month
Interruptible Credit – 90 Minute Interruptible Demand Service [Paragraph 4(b)]	\$ 4.20/kW/month	\$ 4.20/kW/month
Energy Rate – Off-Peak [Paragraph 12]	\$0.035477/kWh	\$0.035477 .036139 /kWh
Energy Rate – On-Peak [Paragraph 12]	\$0.038905/kWh	\$0.038905 .039567 /kWh

Exhibit C
Proof of Revenues

East Kentucky Power Cooperative, Inc.

**Revenue Summary by Rate Class
Present and Settlement Rate Revenues**

Summary of Settlement Rate Change by Rate Schedule					
Line No.	Description	Present Rates	Settlement Rates		As Percent
		Amount	Amount	Increase	
1		\$	\$	\$	
2	Totals Revenues by Rate				
3	Rate B	59,815,719	61,364,392	1,548,673	2.6%
4	Rate C	17,153,311	17,605,550	452,238	2.6%
5	Rate E	664,081,280	698,395,345	34,314,065	5.2%
6	Rate G	25,516,274	26,179,595	663,320	2.6%
7	Contract	41,786,791	42,872,821	1,086,030	2.6%
8	Steam	10,716,264	10,994,937	278,674	2.6%
9	Rate TGP	6,349,849	6,349,849	-	0.0%
10	Sub-Total COS Based Revenues	825,419,487	863,762,487	38,343,000	4.6%
11	Rate H	49,170	49,170	-	0.0%
12	DSM Riders	(1,109,853)	(1,109,853)	-	0.0%
13	Total Revenues by Rate	824,358,804	862,701,804	38,343,000	4.7%

East Kentucky Power Cooperative, Inc.
Present and Settlement Rates

Line No.	Description	Units	Present Rates		Settlement Rates		
			Rate	Amount	Rate	Amount	
1				\$		\$	
2	Rate B						
3	Metering Charge	Meters	71	\$0.00		\$0.00	
4	Demand Charges						
5	Demand Charge	CP kW	1,767,954	\$7.17	12,676,230	\$7.49	13,241,975
6	Excess Demand Charge	CP kW	59,568	\$9.98	594,489	\$9.98	594,489
7	Interruptible (400 Hrs)	CP kW	235,184	-\$5.60	(1,317,030)	-\$5.60	(1,317,030)
8	EDR Discount				(23,719)		(24,736)
9	Energy Charges				-		-
10	Energy Charge	kWh	1,090,848,453	\$0.038982	42,523,454	\$0.039884	43,507,400
11	Min kWh Adjustment	kWh	4,543,620	-\$0.026240	(119,225)	-\$0.026240	(119,225)
12	Sub-Total Base Rates				54,334,199		55,882,872
13	Net Buy Through Charge				77,890		77,890
14	Fuel Adjustment	kWh	1,086,304,833	-\$0.002702	(2,935,048)	-\$0.002702	(2,935,048)
15	Environmental Surcharge			16.200%	8,338,677	15.749%	8,338,677
16	Total Rate B				59,815,719		61,364,392
17							
18	Rate C						
19	Metering Charge	Meters	9	\$0.00			\$0
20	Demand Charges						
21	Demand Charge	CP kW	582,643	\$7.17	4,177,550	\$7.49	4,363,996
22	Energy Charges				-		-
23	Energy Charge	kWh	294,670,389	\$0.038982	11,486,841	\$0.039884	11,752,634
24	Min kWh Adjustment	kWh	4,208,946	-\$0.026240	(110,443)	-\$0.026240	(110,443)
25	Sub-Total Base Rates				15,553,949		16,006,187
26	Fuel Adjustment	kWh	290,461,443	-\$0.002684	(779,575)	-\$0.002684	(779,575)
27	Environmental Surcharge			16.100%	2,378,938	15.624%	2,378,938
28	Total Rate C				17,153,311		17,605,550

East Kentucky Power Cooperative, Inc.
Present and Settlement Rates

Line No.	Description	Units	Present Rates		Settlement Rates		
			Rate	Amount	Rate	Amount	
29	Rate E						
30	<i>Demand Charges</i>						
31	Demand Charge	CP kW	23,934,636	\$6.02	144,086,507	\$6.55	156,771,864
32	Power Factor Penalty	CP kW	15,979	\$6.02	96,194	\$6.55	104,662
33	<i>Energy Charges</i>						
34	On-Peak Energy Charge	kWh	4,998,176,543	\$0.049379	246,804,960	\$0.051527	257,542,958
35	Off-Peak Energy Charge	kWh	4,732,348,143	\$0.040654	192,388,881	\$0.042802	202,555,778
36	Metering Charge	Meters	328	\$144.00	566,208	\$151.20	594,518
37	<i>Sub-Station Charges</i>						
38	1000-2999 kVa	Subs	3	\$1,088.00	39,168	\$1,142.40	41,126
39	3000-7499 kVa	Subs	39	\$2,737.00	1,280,916	\$2,873.85	1,344,962
40	7500-14999 kVa	Subs	224	\$3,292.00	8,848,896	\$3,456.60	9,291,341
41	15000 kVa and Up	Subs	57	\$5,310.00	3,632,040	\$5,575.50	3,813,642
42	Sub-Total Base Rates				597,743,770		632,060,852
43	Special Adjustments				(117,842)		(117,842)
44	Fuel Adjustment	kWh	9,730,524,686	-\$0.002698	(26,249,938)	-\$0.002698	(26,252,956)
45	Environmental Surcharge			16.225%	92,705,290	15.303%	92,705,290
46	Total Rate E				664,081,280		698,395,345
47							
48	Rate G						
49	Metering Charge	Meters	1	\$144.00	1,728	\$151.20	\$1,814.40
50	Sub-Station Charges	Subs	1	\$5,310.00	63,720	\$5,575.50	\$66,906.00
51	<i>Demand Charges</i>						
52	Demand Charge	CP kW	797,497	\$6.98	5,566,529	\$7.30	5,821,728
53	Interruptible (200 Hrs)	CP kW	83,048	-\$4.20	(348,802)	-\$4.20	(348,802)
54	<i>Energy Charges</i>						
55	Energy Charge	kWh	485,775,112	\$0.036947	17,947,933	\$0.037780	18,352,584
56	Sub-Total Base Rates				23,231,109		23,894,231
57	Net Buy Through Charge				24,178		24,178
58	Fuel Adjustment	kWh	485,775,112	-\$0.002710	(1,316,649)	-\$0.002710	(1,316,451)
59	Environmental Surcharge			16.310%	3,577,636	15.846%	3,577,636
60	Total Rate G				25,516,274		26,179,595

East Kentucky Power Cooperative, Inc.
Present and Settlement Rates

Line No.	Description	Units	Present Rates		Settlement Rates			
			Rate	Amount	Rate	Amount		
61	<u>Contract</u>							
62	Metering Charge	Meters		1	\$0.00	\$0.00	\$0.00	
63	<i>Demand Charges</i>							
64	Demand Charge	CP kW	1,906,996		\$6.92	13,196,412	\$7.15	13,635,021
65	Interruptible (10 Min)	CP kW	1,440,000		-\$6.22	(8,956,800)	-\$6.22	(8,956,800)
66	Interruptible (90 Min)	CP kW	286,996		-\$4.20	(1,205,383)	-\$4.20	(1,205,383)
67	<i>Energy Charges</i>							
68	On-Peak Energy Charge	kWh	292,976,846		\$0.038905	11,398,264	\$0.039567	11,592,340
69	Off-Peak Energy Charge	kWh	684,368,004		\$0.035477	24,279,324	\$0.036139	24,732,668
70	Min kWh Adjustment	kWh	9,167,968		-\$0.026240	(240,567)	-\$0.026240	(240,567)
71	Sub-Total Base Rates					38,471,250		39,557,279
72	Load Following Charge					34,539		34,539
73	Net Buy Through Charge					148,228		148,228
74	Fuel Adjustment	kWh	968,176,882		-\$0.002731	(2,638,182)	-\$0.002731	(2,638,182)
75	Environmental Surcharge				16.130%	5,770,957	15.617%	5,770,957
76	Total Gallatin					<u>41,786,791</u>		<u>42,872,821</u>
77								
78	<u>Steam</u>							
79	Metering Charge	Meters		1	\$0.00		\$0.00	\$0.00
80	<i>Demand Charges</i>							
81	Demand Charge	CP kW	397,389					
82	x MMBTU Conversion		0.00917					
83	x Steam Adjustment		1.01600		\$577.15	2,136,440	\$604.75	2,238,034
84	<i>Energy Charges</i>							
85	Energy Charge	kWh	195,836,964					
86	x MMBTU Conversion		0.00917					
87	x Steam Adjustment	kWh	1.01600		\$4.166	7,605,674	\$4.266	7,782,438
88	Sub-Total Base Rates					9,742,113		10,020,473
89	Fuel Adjustment	kWh	198,970,355		-\$0.002662	(529,973)	-\$0.002662	(529,659)
90	Environmental Surcharge				16.328%	1,504,124	15.848207%	1,504,124
91	Total Steam					<u>10,716,264</u>		<u>10,994,937</u>
92								
93	<u>Rate TGP</u>							
94	Metering Charge	Meters		-	\$0.00		\$0.00	
95	<i>Demand Charges</i>							
96	Demand Charge	CP kW	477,063		\$1.75	834,860	\$1.75	834,860
97	<i>Energy Charges (Averaged)</i>							
98	On-Peak Energy Charge	kWh	84,629,228		\$0.030160	2,552,749	\$0.030160	2,552,749
99	Off-Peak Energy Charge	kWh	98,387,617		\$0.022270	2,190,711	\$0.022270	2,190,711
100	Sub-Total Base Rates					5,578,320		5,578,320
101	Net Buy Through Charge					218,754		218,754
102	Fuel Adjustment	kWh	183,016,845		\$0.000000	-	\$0.000000	-
103	Environmental Surcharge				9.909%	552,775	9.909%	552,775
104	Total Rate TGP					<u>6,349,849</u>		<u>6,349,849</u>

**East Kentucky Power Cooperative, Inc.
Present and Settlement Rates**

Line No.	Description	Units	Present Rates		Settlement Rates		
			Rate	Amount	Rate	Amount	
105	Rate E1 - RATE DESIGN ONLY -- THERE IS CURRENTLY NO LOAD ON THIS RATE						
106	<i>Demand Charges</i>						
107	Demand Charge	CP kW	23,934,636	\$7.99	191,237,740	\$8.52	203,923,097
108	Power Factor Penalty	CP kW	15,979	\$7.99	127,672	\$8.52	136,141
109	<i>Energy Charges</i>						
110	On-Peak Energy Charge	kWh	4,998,176,543	\$0.041232	206,084,815	\$0.042956	214,701,930
111	Off-Peak Energy Charge	kWh	4,732,348,143	\$0.040654	192,388,881	\$0.042378	200,547,694
112	Metering Charge	Meters	328	\$144.00	566,214	\$151.20	594,524
113	<i>Sub-Station Charges</i>						
114	1000-2999 kVa	Subs	3	\$1,088.00	39,168	\$1,142.40	41,126
115	3000-7499 kVa	Subs	39	\$2,737.00	1,280,916	\$2,873.85	1,344,962
116	7500-14999 kVa	Subs	224	\$3,292.00	8,848,896	\$3,456.60	9,291,341
117	15000 kVa and Up	Subs	57	\$5,310.00	3,632,040	\$5,575.50	3,813,642
118	Sub-Total Base Rates				604,206,342		634,394,457
119	Special Adjustments		-		(117,842)		(117,842)
120	Fuel Adjustment	kWh	9,730,524,686	-\$0.002698	(26,252,956)	-\$0.002698	(26,252,956)
121	Environmental Surcharge		-		92,705,290	15.303%	92,705,290
122	Total Rate E				<u>670,540,835</u>		<u>700,728,950</u>